

509 WEST 38TH STREET/512 WEST 39TH STREET

MANHATTAN, NEW YORK

Remedial Investigation Report

NYC VCP Site Number: 15CVCP009M

OER Site Number: 12EH-N302M

Prepared for:

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REMEDIAL INVESTIGATION REPORT

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LIST OF ACRONYMS

Acronym	Definition
AOC	Area of Concern
CAMP	Community Air Monitoring Plan
COC	Contaminant of Concern
CPP	Citizen Participation Plan
CSM	Conceptual Site Model
DER-10	New York State Department of Environmental Conservation Technical Guide 10
FID	Flame Ionization Detector
GPS	Global Positioning System
HASP	Health and Safety Plan
HAZWOPER	Hazardous Waste Operations and Emergency Response
IRM	Interim Remedial Measure
NAPL	Non-aqueous Phase Liquid
NYC VCP	New York City Voluntary Cleanup Program
NYC DOHMH	New York City Department of Health and Mental Hygiene
NYC OER	New York City Office of Environmental Remediation
NYS DOH ELAP	New York State Department of Health Environmental Laboratory Accreditation Program
OSHA	Occupational Safety and Health Administration
PID	Photoionization Detector
QEP	Qualified Environmental Professional
RI	Remedial Investigation
RIR	Remedial Investigation Report
SCO	Soil Cleanup Objective
SPEED	Searchable Property Environmental Electronic Database

CERTIFICATION

I, Craig Werle, am a Qualified Environmental Professional, as defined in RCNY § 43-1402(ar). I have primary direct responsibility for implementation of the Remedial Investigation for the 509 West 38th Street/512 West 39th Street Site, (NYC VCP Site No. 15CVCP009M). I am responsible for the content of this Remedial Investigation Report (RIR), have reviewed its contents and certify that this RIR is accurate to the best of my knowledge and contains all available environmental information and data regarding the property.

Craig A. Werle, P.G.
Qualified Environmental Professional

August 12, 2014
Date


Signature

EXECUTIVE SUMMARY

The Remedial Investigation Report (RIR) provides sufficient information for establishment of remedial action objectives, evaluation of remedial action alternatives, and selection of a remedy pursuant to RCNY§ 43-1407(f). The remedial investigation (RI) described in this document is consistent with applicable guidance.

Site Location and Current Usage

The Site is comprised of two parcels located at 509 West 38th Street and 512 West 39th Street in the Hudson Yards section in Manhattan, New York and is identified as Block 710 and Lots 22 and 42, respectively, on the New York City Tax Map. Figure 1 shows the Site location. The Site is 14,900-square feet and is bounded by West 39th Street to the north, West 38th Street to the south, commercial building(auto parts/body shop)/Tenth Avenue to the east, and commercial building (DHL storage facility)/Eleventh Avenue to the west. A map of the site boundary is shown in Figure 2. Currently, Lot 22 is a vacant lot and Lot 42 is a one-story commercial building used by a construction company for storage. Lot 22 is approximately 12,400 square feet and Lot 42 is approximately 2,500 square feet. Lot 22 was demolished in July 2012 and was previously a three-story building with a partial cellar that was used as a recording studio.

The topography of the Site is generally flat and the topography of the surrounding area slopes to the west. The surrounding area is comprised primarily of multi-story residential and commercial buildings with ground level retail space and restaurants. The Lincoln Tunnel, which is operated by the Port Authority of New York and New Jersey (PANYNJ), runs beneath West 38th Street along the southern portion of the Site.

Summary of Proposed Redevelopment Plan

The proposed future use of the Site will consist of a 30-story mixed use (commercial and residential) building with a cellar. Layout of the proposed site development is presented in Figure 3. The current zoning designation is C2-8 which is a commercial district that is predominantly residential in character. The proposed use is consistent with existing zoning for the property.

The planned redevelopment consists of a residential tower rising over a five-story base comprised of retail, community facility, and residential amenity uses. The ground floor will

contain retail and two lobbies. One lobby will serve as the residential amenity and tower and a separate lobby will serve the three floor community facility and one floor commercial located on the floors two through five. The residential component will include 225 units.

The Site area is approximately 14,900 square feet with 125 square feet footage of frontage along 38th street and 25 square feet footage along 39th street. Excavation ranges from 2 feet in areas of proposed slab-on-grade to 25 feet in the proposed elevator pit area. The entire site will be excavated to a minimum of 12 feet with the exception of setbacks on the northern, eastern, and western property lines which will be setback 12 to 15 feet. The foundation design is not yet complete, but is expected to consist of spread footings bearing on rock. Based on preliminary estimates, approximately 6,850 cubic yards (CY) of soil removal is anticipated for the development cut of Lot 22. Lot 42, which is currently a one-story storage facility, has no development plans finalized at this point.

Depth to groundwater is approximately 9.5 feet below grade therefore dewatering is anticipated.

Summary of Past Uses of Site and Areas of Concern

Lot 22 has been improved with commercial developments since at least 1890 and was developed with the last building structure sometime prior to 1911. Past uses included a bakery, a dyeing facility, and other commercial uses including a dry cleaning facility from 1992 to 1997. The former building was renovated between 2000 and 2001 and has since been used as a music recording studio and equipment rental facility. Lot 22 was occupied by a three-story building with a partial cellar that was demolished in July 2012, and is currently bordered by one-and four-story brick or masonry structures. The former building included a partial basement with mechanical rooms and storage; ground floor with production studios, offices, reception area, equipment rental, and garage; second floor with storage and apartment; and third floor with a recording studio.

Based on previous Phase I and II Environmental Site Assessments (ESA) performed at Lot 22, five 275-gallon ASTs and an approximately 2,000-gallon vaulted AST were removed from the property in August 1998. Additionally, a 2,000-gallon UST was removed from the property in October 2012.

Lot 42 was previously a 5-story residence from at least 1890 until the 1930s. By 1950, the residential building had been replaced with a 1-story commercial building that was used for tire storage (1950), machine shop (1976-1993) and auto repair (1994-2005).

Building Department records indicate both Lots have an E-designation for underground storage tanks testing protocol (hazmat) and window wall attenuation and alternate ventilation (noise).

The AOCs identified for this site include:

1. Lot 22 was a former dry cleaner between 1992 and 1997.
2. Past use of lot 22 as a dyeing facility.
3. Evidence of former USTs and ASTs identified during the ESA. One historical 2,000 gallon fuel oil UST was removed from the former garage area in Lot 22 in July 2012. Five historical 275-gallon ASTs and one historical 2,000-gallon vaulted AST were removed from the southwestern portion of Lot 22 in August 1998.
4. Past use of lot 42 as a machine shop and auto repair facility.
5. Historic fill material.

Summary of the Work Performed under the Remedial Investigation

HY 38 Owner, LLC performed the following scope of work:

1. Conducted a Site inspection to identify AOCs and physical obstructions (i.e., structures, buildings, etc.);
2. Performed a geophysical survey of the Site utilizing Ground Penetrating Radar (GPR) and electromagnetic locator;
3. Installed six soil borings (four during the 2012 RI and two during the 2014 RI) across the entire project Site, and collected eight soil samples for chemical analysis from the soil borings to evaluate soil quality;

4. Installed four groundwater monitoring wells throughout the Site to establish groundwater flow and collected four groundwater samples for chemical analysis to evaluate groundwater quality;
5. Installed seven soil vapor probes (four during the 2012 RI and three during the 2014 RI) around Site perimeter and collected seven samples for chemical analysis.

Summary of Environmental Findings

1. Elevation of the property ranges from 24 to 29 feet.
2. Depth to groundwater ranges from 7 to 10 feet at the Site.
3. Groundwater flow is generally from east to west beneath the Site.
4. Depth to bedrock ranges from 6 to 20 feet at the Site.
5. The stratigraphy of the site, from the surface down, consists of 4 to 11 feet of historic fill containing varying amounts of gravel, boulders, brick, and concrete underlain by 5 to 10 feet of brown fine to medium sand with silt, gravel, some clay underlain by bedrock.
6. Soil investigation results were compared to NYSDEC Unrestricted Use (Track 1) and Restricted Residential Use (Track 2) Soil Cleanup Objectives (SCOs) as presented in NYSDEC Part 375.6 and CP-51. Soil/fill samples showed no VOCs, PCBs or pesticides detected above Unrestricted Use SCOs. PCE (max of 7.5 ppb) was detected below Unrestricted Use SCOs. Seven SVOCs including benzo(a)anthracene (maximum of 24,000 ppb), benzo(a)pyrene (maximum of 22,000 ppb), benzo(b)fluoranthene (maximum of 29,000 ppb), Benzo[k]fluoranthene (maximum of 9,300 ppb), chrysene (maximum of 26,000 ppb), dibenzo(a,h)anthracene (maximum of 3,100 ppb), and indeno(1,2,3-cd)pyrene (maximum of 16,000) were detected above their respective Track 2 Restricted Residential Use SCOs in three shallow samples. Highest concentrations were detected one boring, SB-1, indicating a shallow hotspot. Metals including barium (maximum of 590 ppm), chromium (71.2 ppm), copper (maximum of 130 ppm), lead (max of 630 ppm), mercury (maximum of 1.8 ppm), nickel (53.5 ppm) and zinc (maximum of 490 ppm) were detected above their respective Track 1 Unrestricted Use SCOs. Of these metals, barium, lead and mercury were also detected above their respective Track 2 Restricted Residential SCOs in three shallow samples.

7. No groundwater samples were collected during the 2012 RI. Groundwater samples collected during the 2014 RI were compared to NYSDEC Division of Water Technical and Operational Guidance Series (TOGS) 1.1.1 Ambient Water Quality Standards (AWQS). Groundwater samples showed that PCBs and Pesticides were not detected in any samples. VOCs including 1,2,4,5-tetramethylbenzene (5.6 µg/L), 1,2,4-trimethylbenzene (120 µg/L), 1,2-dichlorobenzene (7.1 µg/L), 1,3,5-trimethylbenzene (29 µg/L), benzene (71 µg/L), ethylbenzene (91 µg/L), m+p-Xylene (360 µg/L), naphthalene (99 µg/L), n-propylbenzene (8.9 µg/L), o-xylene (240 µg/L), and toluene (99 µg/L), were detected above AWQS in MW-2. Tetrachloroethene was also detected above AWQS and ranged in concentration from 5.6 to 14 µg/L in four of the five samples. Total VOC concentrations in the wells ranged from 9.8 micrograms per liter (µg/L) to 1,240 µg/L in MW-2. Several SVOCs, including naphthalene at 70 ppb, phenol at 52 ppb, and several PAHs below 5 ppb, were detected above AWQS with the highest concentrations in MW-2. Several metals were identified but only dissolved antimony, iron, manganese, selenium and sodium were detected above AWQS.
8. Soil vapor samples collected were compared to the compounds listed in the Vapor Intrusion Matrices in the New York State Department of Health (NYSDOH) Final Guidance for Evaluating Soil Vapor Intrusion. Soil vapor samples collected during the 2012 RI indicated chlorinated and petroleum related compounds at elevated concentrations. Concentrations of petroleum-related VOCs (BTEX) ranged from 0.43 µg/m³ to 220 µg/m³. Other compounds detected at elevated levels included acetone (1030 µg/m³) and cis-1,2-dichloroethene (1100 µg/m³). Chlorinated compounds were identified in all four soil vapor samples and included tetrachloroethylene (PCE) ranging from 30 to 94,000 µg/m³ and trichloroethene (TCE) ranging from 3 to 1,700 µg/m³. PCE was also detected in 2014 soil vapor sampling at a maximum concentration of 608 µg/m³. Carbon tetrachloride was not detected in any sample. 1,1,1-trichloroethane was detected in two samples at a maximum concentration of 74 µg/m³. The PCE and TCE concentrations fall within the mitigation ranges established within the NYSDOH Final Guidance on Soil Vapor Intrusion (October 2006).

REMEDIAL INVESTIGATION REPORT

1.0 SITE BACKGROUND

HY 38 Owner, LLC has applied to enroll in the New York City Voluntary Cleanup Program (NYC VCP) to investigate and remediate a 0.3-acre site located at 509 West 38th Street (Block 710, Lot 22) and 512 West 39th Street (Block 710, Lot 42) in the Hudson Yards section of Manhattan, New York. A mixed-use commercial and residential building is proposed for the property. The 2012 RI work was performed between August 27 and August 30, 2012. The 2014 RI was performed between April 7 and April 14, 2014. This RIR summarizes the nature and extent of contamination and provides sufficient information for establishment of remedial action objectives, evaluation of remedial action alternatives, and selection of a remedy that is protective of human health and the environment consistent with the use of the property pursuant to RCNY§ 43-1407(f).

1.1 Site Location and Current Usage

The Site is comprised of two parcels located at 509 West 38th Street and 512 West 39th Street in the Hudson Yards section in Manhattan, New York and is identified as Block 710 and Lots 22 and 42, respectively, on the New York City Tax Map. Figure 1 shows the Site location. The Site is 14,900-square feet and is bounded by West 39th Street to the north, West 38th Street to the south, commercial building(auto parts/body shop)/Tenth Avenue to the east, and commercial building (DHL storage facility)/Eleventh Avenue to the west. A map of the site boundary is shown in Figure 2. Currently, Lot 22 is a vacant lot and Lot 42 is a one-story commercial building used by a construction company for storage. Lot 22 is approximately 12,400 square feet and Lot 42 is approximately 2,500 square feet. Lot 22 was demolished in July 2012 and was previously a three-story building with a partial cellar that was used as a recording studio.

The topography of the Site is generally flat and the topography of the surrounding area slopes to the west. The surrounding is comprised primarily of multi-story residential and commercial buildings with ground level retail space and restaurants. The Lincoln Tunnel, which is operated by the Port Authority of New York and New Jersey (PANYNJ), runs beneath West 38th Street along the southern portion of the Site.

1.2 Proposed Redevelopment Plan

The proposed future use of the Site will consist of a 30-story mixed use (commercial and residential) building with a cellar. Layout of the proposed site development is presented in Figure 3. The current zoning designation is C2-8 which is a commercial district that is predominantly residential in character. The proposed use is consistent with existing zoning for the property.

The planned redevelopment consists of a residential tower rising over a five-story base comprised of retail, community facility, and residential amenity uses. The ground floor will contain retail and two lobbies. One lobby will serve as the residential amenity and tower and a separate lobby will serve the three floor community facility and one floor commercial located on the floors two through five. The residential component will include 225 units.

The Site area is approximately 14,900 square feet with 125 square feet footage of frontage along 38th street and 25 square feet footage along 39th street. Excavation ranges from 2 feet in areas of proposed slab-on-grade to 25 feet in the proposed elevator pit area. The entire site will be excavated to a minimum of 12 feet with the exception of setbacks on the northern, eastern, and western property lines which will be setback 12 to 15 feet. The foundation design is not yet complete, but is expected to consist of spread footings bearing on rock. Based on preliminary estimates, approximately 6,850 cubic yards (CY) of soil removal is anticipated for the development cut of Lot 22. Lot 42, which is currently a one-story storage facility, has no development plans finalized at this point.

Depth to groundwater is approximately 9.5 feet below grade therefore dewatering is anticipated.

1.3 Description of Surrounding Property

The Site is bordered to the north by West 39th Street, to the south by West 38th Street and to the east and west by commercial developments (DHL storage to the west and auto parts/body shop to the east). Beyond the adjoining properties, the surrounding area is comprised primarily of multi-story, mixed-use residential, commercial and retail properties. There are no sensitive receptors (such as schools, daycare facilities, hospitals) within 500-foot radius of the Site.

Figure 4 shows the surrounding land usage.

2.0 SITE HISTORY

2.1 Past Uses and Ownership

Lot 22 has been improved with commercial developments since at least 1890 and was developed with the last building structure sometime prior to 1911. Past uses included a bakery, a dyeing facility and other commercial uses including a dry cleaning facility from 1992 to 1997. The former building was renovated between 2000 and 2001 and has since been used as a music recording studio and equipment rental facility. Lot 22 was occupied by a three-story building with a partial cellar that was demolished in July 2012, and is currently bordered by one-and four-story brick or masonry structures. The former building included a partial basement with mechanical rooms and storage; ground floor with production studios, offices, reception area, equipment rental and garage; second floor with storage and apartment; and third floor with a recording studio.

Based on previous Phase I and II Environmental Site Assessments (ESA) performed at Lot 22, five 275-gallon ASTs and an approximately 2,000-gallon vaulted AST were removed from the property in August 1998. Additionally, a 2,000-gallon UST was removed from the property in October 2012.

Lot 42 was previously a 5-story residence from at least 1890 until the 1930s. By 1950, the residential building had been replaced with a 1-story commercial building that was used for tire storage (1950), machine shop (1976-1993) and auto repair (1994-2005).

Building Department records indicate both Lots have an E-designation for underground storage tanks testing protocol (hazmat) and window wall attenuation and alternate ventilation (noise).

2.2 Previous Investigations

In 1998, a subsurface investigation was completed following the removal of the ASTs in Lot 22. Two soil borings were advanced through the basement slab in the western portion of the Site. SVOCs were detected in samples collected at 2 feet below the slab at concentrations exceeding NYSDEC STARS Memorandum #1 Values.

Previous Phase I reports prepared in 2007 by LandAmerica Assessment Corporation and Langan identified the following environmental conditions in Lot 22:

- The site was a former dry cleaner between 1992 and 1997;
- Evidence of former USTs and ASTs was identified during the ESA;
- Historic urban fill was observed underlying Lot 22 due to elevated concentrations of SVOCs and metals in soil samples collected; and
- E-designation assigned to both Lots.

A Phase II Site Investigation performed by Langan in 2007 included collection of soil samples from nine soil borings within Lot 22. Laboratory results were compared to NYSDEC TAGM RSCOs. Only some SVOCs (mostly PAHs) and metals (chromium, copper, iron, lead, mercury, nickel, vanadium and zinc) were detected at concentrations above RSCOs in most of the samples collected.

There's no record of any Phase II investigation completed in Lot 42 in the past.

2.3 Site Inspection

A Site inspection was performed between August 27 and 30, 2012 by Joel Landes of Langan and on April 8, 2014 by Craig Werle of Roux Associates to identify features of environmental significance that defines Areas of Concern (AOC).

2.4 Areas of Concern

The AOCs identified for this site include:

1. Lot 22 was a former dry cleaner between 1992 and 1997.
2. Past use of lot 22 as a dyeing facility.
3. Evidence of former USTs and ASTs was identified during the ESA. One historical 2,000 gallon fuel oil UST was removed from the former garage area in Lot 22 in July 2012. Five historical 275-gallon ASTs and one historical 2,000-gallon vaulted AST were removed from the southwestern portion of Lot 22 in August 1998.

4. Past use of lot 42 as a machine shop and auto repair facility.
5. Historic fill material.

As part of the site development activities, if any UST or piping is encountered, it will be properly removed. Phase 1 Reports for Lots 22 and 42 are presented in Appendix A.

3.0 PROJECT MANAGEMENT

3.1 Project Organization

The Qualified Environmental Profession (QEP) responsible for preparation of this RIR is Craig Werle.

3.2 Health and Safety

All work described in this RIR was performed in full compliance with applicable laws and regulations, including Site and OSHA worker safety requirements and HAZWOPER requirements. The Health and Safety Plan (HASP) is included in Appendix B.

3.3 Materials Management

All material encountered during the RI was managed in accordance with applicable laws and regulations.

4.0 REMEDIAL INVESTIGATION ACTIVITIES

HY 38 Owner, LLC performed the following scope of work:

1. Conducted a Site inspection to identify AOCs and physical obstructions (i.e., structures, buildings, etc.);
2. Performed a geophysical survey of the Site utilizing Ground Penetrating Radar (GPR) and electromagnetic locator;
3. Installed six soil borings (four during the 2012 RI and two during the 2014 RI) across the entire project Site, and collected eight soil samples for chemical analysis from the soil borings to evaluate soil quality;
4. Installed four groundwater monitoring wells throughout the Site to establish groundwater flow and collected four groundwater samples for chemical analysis to evaluate groundwater quality;
5. Installed seven soil vapor probes (four during the 2012 RI and three during the 2014 RI) around Site perimeter and collected seven samples for chemical analysis.

4.1 Geophysical Investigation

A geophysical survey was performed in Lots 22 and 42 on April 7, 2014 by NAEVA Geophysics, Inc. (NAEVA). The equipment used included a Fisher TW-6 Pipe and Cable Locator (handheld electromagnetic metal-detector), a MALA Geoscience GPR with a 250 MHz antenna, a Subsite 950 utility locator, and a Dynatel 2250 Cable Locator.

In Lot 22, a metallic anomaly was noted near PEBS#2 and in the south side of the property. An apparent fill port was observed off the southeast corner of the lot's entrance however an associated fill line could not be detected. Two small metallic anomalies were detected on opposite sides of the fence, approximately eight feet west of the fill port. These anomalies did not exhibit the parabolic reflections characteristic of USTs. Two linear GPR anomalies were detected at a former natural gas valve in the sidewalk, but these anomalies were not observed to continue into the lot.

In Lot 42, a suspected electric conduit was traced in the vicinity of PEBS#1 and PEBS#2. The main electric service was determined to enter at the northwest corner of the building. No other anomalies were detected.

The final geophysical survey report is provided as Appendix C.

4.2 Borings and Monitoring Wells

Drilling and Soil Logging

During the 2012 RI, Environmental Closures, Inc. completed thirteen test pit excavations between August 27 and 30, 2012 using a backhoe in Lot 22. During the test pits, four endpoint samples were collected at 14 feet below grade. Soil from each test pit was visually classified for soil type, color, grain size and moisture content. Each sample was screened for visual, olfactory and instrumental evidence of contamination (PID meter).

During the 2014 RI, drilling was performed in Lots 22 and 42 by Aquifer Drilling and Testing (ADT) on April 9 and 10, 2014. A total of five soil borings (four of them converted into temporary monitoring wells) were advanced using direct push drilling method to depths varying from 10 to 18 feet below grade.

A summary of the soil boring construction details is included in Table 1. Boring logs were prepared by a geologist are attached in Appendix D. A map showing the location of soil borings and monitor wells is shown in Figure 5. The boring logs include a description of the soil types and non-soil materials; soil screening results from photoionization detector (PID), depth to groundwater, presence of soil mottling, presence of odor, vapors, soil discoloration, and presence of free and/or residual product. The soil was mostly comprised of fill, bedrock and layers of sand, some silt and gravel.

Groundwater Monitoring Well Construction

No monitoring wells were installed during the 2012 RI. Four temporary monitoring wells (MW-1 through MW-4) were installed during the 2014 RI in Lots 22 (MW-1, MW-3 and MW-4) and 42 (MW-2). Construction details are presented in Table 1. Monitoring well locations are shown in Figure 5.

Survey

The temporary monitoring wells were not surveyed.

Water Level Measurement

Water level measurements were conducted with the use of a water level meter. Water level data was measured from land surface and is included in Table 2. A groundwater flow map based on measured depth to water is included as Figure 6.

4.3 Sample Collection and Chemical Analysis

Sampling performed as part of the field investigation was conducted for all Areas of Concern and also considered other means for bias of sampling based on professional judgment, area history, discolored soil, stressed vegetation, drainage patterns, field instrument measurements, odor, or other field indicators. All media including soil, groundwater and soil vapor have been sampled and evaluated in the RIR. Discrete (grab) samples have been used for final delineation of the nature and extent of contamination and to determine the impact of contaminants on public health and the environment. The sampling performed and presented in this RIR provides sufficient basis for evaluation of remedial action alternatives, establishment of a qualitative human health exposure assessment, and selection of a final remedy.

Soil Sampling

Sampling equipment was decontaminated by using water and detergent solution between soil boring locations to avoid cross-contamination. All soil samples were stored on ice in a cooler and transported under chain of custody procedures to the laboratory. During the 2012 RI, the laboratory used was York Analytical Laboratories, Inc. (York) and during the 2014 RI, Alpha Analytical (Alpha) was used. Both are NYSDOH ELAP-certified laboratories.

Four soil samples were collected for chemical analysis during the 2012 RI and four soil samples were collected for chemical analysis during the 2014 RI. Data on soil sample collection for chemical analyses, including dates of collection and sample depths as well as number of QA/QC samples, are reported in Tables 3 and 4, respectively. Figure 5 shows the location of samples collected in this investigation. Laboratories and analytical methods are shown below.

Groundwater Sampling

No groundwater samples were collected during the 2012 RI. Groundwater sampling during the 2014 RI was performed using a peristaltic pump and dedicated tubing. Sampling equipment was decontaminated by using water and detergent solution to clean the pump between well locations. All groundwater samples were stored on ice in a cooler and transported under chain of custody procedures to Alpha.

Four groundwater samples were collected for chemical analysis during this 2014 RI. Groundwater sample collection data as well as QA/QC samples are reported in Tables 3 and 4, respectively. Sampling logs with information on purging and sampling of groundwater monitoring wells is included in Appendix E. Figure 5 shows the location of groundwater sampling. Laboratories and analytical methods are shown below.

Soil Vapor Sampling

During the 2012 RI, four soil vapor probes (SV-1 through SV-4) were installed by ADT with a geoprobe. Soil vapor samples SV-1, SV-2 and SV-3 were collected from a depth of 8 feet below grade and soil vapor SV-4 was collected from a depth of approximately 6 feet below grade. Down-hole drilling equipment was decontaminated between borings with Alconox and water. A steel soil vapor probe attached to polyethylene tubing was inserted at each soil vapor sample location and the annulus around the probe/tubing was filled with sand to a few inches above the probe. Bentonite slurry was then applied to the top of the sand pack to grade surface to isolate the sampling points from ambient air. Samples were collected in Summa canisters that were certified by the laboratory. A tracer gas was used in accordance with NYSDOH protocols to serve as QA/QC device to verify the integrity of the soil vapor probe seal. All soil vapor samples were transported under chain of custody procedures to York.

During the 2014 RI, three soil vapor probes (SV-5 through SV-7) were installed and three soil vapor samples were collected for chemical analysis during this RI. The soil vapor implants were set at 5 feet below grade and were installed using direct push drilling methods. Each temporary implant was constructed with a 6-inch stainless steel screen connected to the inner tubing. The space surrounding the screen zone was filled with clean sand. The soil vapor probes were sealed above the sampling zone with bentonite slurry. Sampling occurred for 2 hours. Samples were collected in Summa canisters that were certified by the laboratory. A tracer gas

was used in accordance with NYSDOH protocols to serve as QA/QC device to verify the integrity of the soil vapor probe seal. All soil vapor samples were transported under chain of custody procedures to Alpha.

Soil vapor sampling locations are shown in Figure 5. Soil vapor sample collection data is reported in Table 3. Soil vapor sampling logs are included in Appendix E. Methodologies used for soil vapor assessment conform to the *NYS DOH Final Guidance on Soil Vapor Intrusion, October 2006*.

Chemical Analysis

Chemical analytical work completed during the 2012 RI has been performed in the following manner:

Factor	Description
Quality Assurance Officer	The chemical analytical quality assurance is directed by Mike Burke
Chemical Analytical Laboratory	Chemical analytical laboratory(s) used in the 2012 RI is NYS ELAP certified and was York Analytical Laboratory
Chemical Analytical Methods	Soil analytical methods: <ul style="list-style-type: none"> • TAL Metals by EPA Method 6010B; • VOCs by EPA Method 8260B; • SVOCs by EPA Method 8270C; • PCBs by EPA Method 8082; Soil vapor analytical methods: <ul style="list-style-type: none"> • VOCs by TO-15 VOC parameters.

Chemical analytical work completed during the 2014 RI has been performed in the following manner:

Factor	Description
Quality Assurance Officer	The chemical analytical quality assurance is directed by Wendy Shen
Chemical Analytical Laboratory	Chemical analytical laboratory(s) used in the 2014 RI is NYS ELAP certified and was Alpha Analytical
Chemical Analytical Methods	<p>Soil analytical methods:</p> <ul style="list-style-type: none"> • TAL Metals by EPA Method 6010C (rev. 2007); • VOCs by EPA Method 8260C (rev. 2006); • SVOCs by EPA Method 8270D (rev. 2007); • Pesticides by EPA Method 8081B (rev. 2000); • PCBs by EPA Method 8082A (rev. 2000); <p>Groundwater analytical methods:</p> <ul style="list-style-type: none"> • TAL Metals by EPA Method 6010C (rev. 2007); • VOCs by EPA Method 8260C (rev. 2006); • SVOCs by EPA Method 8270D (rev. 2007); • Pesticides by EPA Method 8081B (rev. 2000); • PCBs by EPA Method 8082A (rev. 2000); <p>Soil vapor analytical methods:</p> <ul style="list-style-type: none"> • VOCs by TO-15 VOC parameters.

Results of Chemical Analyses

Laboratory data for soil, groundwater and soil vapor are summarized in Tables 5 to 15. Laboratory data deliverables for all samples evaluated in this RIR are provided in digital form in Appendix F, G and H, respectively.

5.0 ENVIRONMENTAL EVALUATION

5.1 Geological and Hydrogeological Conditions

Stratigraphy

Historic urban fill material, predominantly consisting of brown, fine to coarse sand containing various amounts of gravel, boulders, brick, construction and demolition debris and concrete fragments were identified at the Site. The fill layer ranges from approximately 4 to 11 feet deep. Beneath the fill material was tan and brown fine to medium sand with silt, ranging from 5 to 10 feet thick underlain by bedrock. Bedrock, generally consisting of gray mica schist is located approximately 6 to 20 feet below grade.

Hydrogeology

Groundwater was encountered within bedrock. A table of water level data for all monitor wells is included in Table 2. The average depth to groundwater is 8.5 feet and the range in depth is 7 to 10 feet. A map of groundwater level elevations with groundwater contours and inferred flow lines is shown in Figure 6. Groundwater flow is from east to west toward the Hudson River.

5.2 Soil Chemistry

Soil/fill samples collected during the RI showed zones of petroleum contaminated material exhibiting staining, odor, and/or elevated total VOCs in selected test pits located in the southeastern portion of the Site (Lot 22). However, end point samples (# 1 through 4) collected at 14 ft below grade indicated that no compounds exceeded the NYSDEC Part 375 Restricted Commercial Soil Cleanup Objectives (SCOs).

Soil samples collected from two soil borings in Lot 42 of the Site exhibited concentrations of various SVOCs and metal (barium) exceeding NYSDEC Part 375 Unrestricted Use SCOs as well as Restricted Residential Use SCOs. SVOCs including benzo(a)anthracene, benzo(a)pyrene (maximum of 24,000 µg/kg), benzo(b)fluoranthene (maximum of 29,000 µg/kg), benzo(k)fluoranthene (maximum of 9,300 µg/kg), chrysene (maximum of 26,000 µg/kg), dibenzo(a,h)anthracene (maximum of 3,100 µg/kg), and indeno(1,2,3-cd)pyrene (maximum of 16,000 µg/kg) were detected exceeding Unrestricted Use SCOs in shallow soil (upper 2.5 feet) samples. Highest concentrations were detected one boring, SB-1, indicating a shallow hotspot.

Metals including barium (maximum of 590 mg/kg), lead (maximum of 630 mg/kg), mercury (maximum of 1.8 mg/kg) and zinc (maximum of 490 mg/kg) exceeded Unrestricted Use SCOs. Only barium slightly exceeded Restricted Residential Use SCOs. Pesticides and PCBs were not detected in any soil sample.

Data collected during the RI is sufficient to delineate the vertical and horizontal distribution of contaminants in soil/fill at the Site. A summary table of data for chemical analyses performed on soil samples is included in Tables 5 through 9. Plate 1 shows the location and posts the values for soil/fill that exceed the 6NYCRR Part 375-6.8 Track 2 Restricted Commercial SCOs. The majority of the soil in Lot 22 will be excavated to approximately 14 feet below grade, with exception in some areas of the site, where the current basement design shows a 12 to 15-foot setback from each of the adjacent building foundations, with soil below that setback left in place and structurally bridged over via a bench. Based on previous test pits and waste characterization sampling performed during the 2012 RI, soil left behind in this area does not exceed Track 2 Restricted Commercial SCOs with exception of TP4/TP6 where a composite sample was collected from 1.5-13 feet below grade and benzo(a)pyrene exceeded the criteria by 330 µg/kg. Development plans for Lot 42 have not been finalized yet.

During site redevelopment, the one story warehouse on Lot 42 will be demolished. No structures are scheduled to be built on this lot. It is expected that hot spot excavations will be conducted around SB-1 and SB-2.

5.3 Groundwater Chemistry

Data collected during the RI is sufficient to delineate the distribution of contaminants in groundwater at the Site. A summary table of data for chemical analyses performed on groundwater samples is included in Tables 10 to 14. Exceedances of applicable groundwater standards are shown. Figure 8 shows the location and posts the values for groundwater that exceed the New York State 6NYCRR Part 703.5 Class GA groundwater standards.

No groundwater samples were collected during the 2012 RI. Groundwater samples collected during the 2014 RI were compared to NYSDEC Division of Water Technical and Operational Guidance Series (TOGS) 1.1.1 Ambient Water Quality Standards (AWQS). Laboratory analysis of groundwater indicated that some VOCs, SVOCs and metals exceeded the AWQS in some locations. Total VOC concentrations in the wells ranged from 9.8 micrograms per liter (µg/L) in MW-4 to 1,240 µg/L in MW-2. The highest concentrations of VOCs were

identified in MW-2 and included BTEX compounds [benzene (71 µg/L), toluene (99 µg/L), ethylbenzene (91 µg/L), m+p-xylene (360 µg/L) and o-xylene (240 µg/L)] among others. Tetrachloroethene (PCE) was detected in all wells except MW-2 ranging from 5.6 µg/L (in MW-4) to 14 µg/L (in MW-1). SVOCs concentrations did not exceed AWQS in MW-3. All other wells had exceedances slightly above AWQS, mostly from polycyclic aromatic hydrocarbons (PAHs) such as benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k) fluoranthene, chrysene and indeno[1,2,3-cd]pyrene with a maximum concentration of 3.8 µg/L of benzo(b)fluoranthene in MW-2. In addition, naphthalene (70 µg/L) and phenol (52 µg/L) were detected in MW-2 at concentrations above AWQS. Metals exceedances were identified in all wells and comprised mostly of iron, manganese, selenium and sodium. MW-2 also had exceedances of lead (879 µg/L) and mercury (2.6 µg/L). PCBs and Pesticides were not detected in any of the samples.

5.4 Soil Vapor Chemistry

Data collected during the RI is sufficient to delineate the distribution of contaminants in soil vapor at the Site. A summary table of data for chemical analyses performed on soil vapor samples is included in Table 15. Figure 9 shows the location and posts the values for soil vapor samples with detected concentrations.

Soil vapor samples collected were compared to the compounds listed in Vapor Intrusion Matrices in the New York State Department of Health (NYSDOH) Final Guidance for Evaluating Soil Vapor Intrusion. Soil vapor samples collected during the 2012 RI (SV-1 through SV-4) indicated that chlorinated VOCs were present in all samples. Specifically, tetrachloroethene (PCE) ranged from 2,900 micrograms per cubic meter (µg/m³) in SV-1 to 94,000 µg/m³ in SV-3. Other compounds such as trichloroethylene (TCE) and cis-1,2-dichloroethylene were detected in all samples except SV-1 at concentrations ranging from 87 µg/m³ to 1,700 µg/m³. Soil vapor samples collected during the 2014 RI (SV-5 through SV-7) indicated petroleum and chlorinated related VOCs were present at low concentrations. Petroleum related VOCs included BTEX compounds among others. MTBE was not detected in any of the samples. Chlorinated VOCs included PCE, TCE and methylene chloride. PCE ranged from 60 µg/m³ in SV-7 to 608 µg/m³ in SV-6. TCE was detected in SV-6 only at concentration of 4.3 µg/m³. Methylene chloride concentrations were around 17 µg/m³ in SV-6

and SV-7. The data collected during the 2012 RI indicated that chlorinated VOCs levels were significantly higher (one to two orders of magnitude) than the data collected during the 2014 RI.

The planned future use of the Site will include a vapor barrier for water proofing purposes. In addition, the soil excavation down to approximately 14 feet below grade will result in the removal of all potential source material that could generate soil vapor in this area, with exception in some areas of the site, where the current basement design shows a 12 to 15-foot setback from each of the adjacent building foundations, with soil below that setback left in place and structurally bridged over via a bench. In these locations, a sub-slab depressurization system (SSDS) will be installed to address remaining soil vapor concerns.

5.5 Prior Activity

Based on an evaluation of the data and information from the RIR, disposal of significant amounts of hazardous waste is not suspected at this site.

5.6 Impediments to Remedial Action

There are no known impediments to remedial action at this property.

1. Summary of Soil Boring and Temporary Monitoring Well Construction Details
2. Summary of Water Level Data
3. Summary of Sample Collection Data for all Media
4. Summary of Analytical Methods for all Media
5. Summary of Volatile Organic Compounds in Soil
6. Summary of Semivolatile Organic Compounds in Soil
7. Summary of Metals in Soil
8. Summary of Polychlorinated Biphenyls in Soil
9. Summary of Pesticides in Soil
10. Summary of Volatile Organic Compounds in Groundwater
11. Summary of Semivolatile Organic Compounds in Groundwater
12. Summary of Metals in Groundwater
13. Summary of Polychlorinated Biphenyls in Groundwater
14. Summary of Pesticides in Groundwater
15. Summary of Volatile Organic Compounds in Soil Vapor

**Table 1. Summary of Soil Boring, Temporary Monitoring Well and Soil Vapor Point Construction Details
509 W 38th Street and 512 W 39th Street, New York, New York**

Designation	Boring Depth (ft bls)	Well Depth (ft bls)	Depth of Screen Top (ft bls)	Depth of Screen Bottom (ft bls)	Well Screen Material	Completion Date
EndPoint #1-14'	14	--	--	--	--	8/27/2012
EndPoint #2-14'	14	--	--	--	--	8/28/2012
EndPoint-DUP	14	--	--	--	--	8/28/2012
EndPoint #3-14'	14	--	--	--	--	8/29/2012
EndPoint #4-14'	14	--	--	--	--	8/30/2012
TP-1	5.5	--	--	--	--	8/27/2012
TP-2	13	--	--	--	--	8/30/2014
TP-3	11.5	--	--	--	--	8/30/2014
TP-4	1.5	--	--	--	--	8/30/2014
TP-5	11	--	--	--	--	8/27/2012
TP-6	13	--	--	--	--	8/29/2012
TP-7	9.5	--	--	--	--	8/27/2012
TP-8	11	--	--	--	--	8/28/2012
TP-9	12	--	--	--	--	8/29/2012
TP-10	13	--	--	--	--	8/28/2012
TP-11	11	--	--	--	--	8/29/2012
TP-12	11	--	--	--	--	8/28/2012
TP-13	8.5	--	--	--	--	8/29/2012
SB-1	8	--	--	--	--	4/9/2014
SB-2/MW-2	10	10	0	10	2-inch, 20-slot PVC	4/10/2014
MW-1	15	15	5	15	2-inch, 20-slot PVC	4/9/2014
MW-3	18	18	8	18	2-inch, 20-slot PVC	4/10/2014
MW-4	15	15	5	15	2-inch, 20-slot PVC	4/10/2014
SV-1	8	--	7.3	8	8-inch x 1/4-inch, Stainless Steel	8/29/2012
SV-2	8	--	7.3	8	8-inch x 1/4-inch, Stainless Steel	8/29/2012
SV-3	8	--	7.3	8	8-inch x 1/4-inch, Stainless Steel	8/29/2012
SV-4	6	--	5.3	6	8-inch x 1/4-inch, Stainless Steel	8/29/2012
SV-5	5	--	4.5	5	6-inch x 3/8-inch, Stainless Steel	4/8/2014
SV-6	3.5	--	3	3.5	6-inch x 3/8-inch, Stainless Steel	4/8/2014
SV-7	5	--	4.5	5	6-inch x 3/8-inch, Stainless Steel	4/8/2014

ft bls- Feet below land surface

PVC- Polyvinyl chloride

DUP- Duplicate

Table 2. Summary of Water-Level Data
509 W 38th Street and 512 W 39th Street, New York, New York

Well Number	4/10/2014 Depth to Water (ft bls)	4/11/2014 Depth to Water (ft bls)
MW-1	8.24	NA
SB-2/MW-2	NA	6.7
MW-3	9.93	NA
MW-4	9.63	NA

NA- Not analyzed
ft bls- Feet below land surface

Table 3. Summary of Sample Collection Data for All Media
509 W 38th Street and 512 W 39th Street, New York, New York

SOIL SAMPLES			
Sample ID	Parent Sample(s)	Sample Interval (ft bls)	Sampling Date
SB-1 (0.5-2.5)	-	0.5-2.5	4/7/2014
SB-1 (5-7)	-	5-7	4/10/2014
SB-2 (0.5-2.5)	-	0.5-2.5	4/7/2014
DUP-040714	SB-2 (0.5-2.5)	0.5-2.5	4/7/2014
SB-2 (5-5.5)	-	5-5.5	4/10/2014
EndPoint #1-14'	-	13.5-14	8/27/2012
EndPoint #2-14'	-	13.5-14	8/28/2012
EndPoint-DUP	EndPoint #2-14'	13.5-4	8/28/2012
EndPoint #3-14'	-	13.5-14	8/29/2012
EndPoint #4-14'	-	13.5-14	8/30/2012
GROUNDWATER SAMPLES			
Sample ID	Parent Sample(s)	Sample Interval	Sampling Date
MW-1	-	5-15	4/10/2014
MW-2	-	0-10	4/11/2014
MW-3	-	8-18	4/10/2014
MW-4	-	5-15	4/10/2014
DUP-041014	MW-4	5-15	4/10/2014
SOIL VAPOR SAMPLES			
Sample ID	Parent Sample(s)	Sample Interval	Sampling Date
SV-1	-	8	8/29/2012
SV-2	-	8	8/29/2012
SV-3	-	8	8/29/2012
SV-4	-	6	8/29/2012
SV-5	-	2.5-3.5	4/11/2014
SV-6	-	4-5	4/11/2014
SV-7	-	4-5	4/11/2014
AA-1	-	-	8/29/2012

ft bls- Feet below land surface

DUP- Duplicate

Table 4. Summary of Analytical methods for All Media
509 W 38th Street and 512 West 39th Street, New York, New York

SOIL SAMPLES								
Sample ID	Parent Sample(s)	Sample Interval (ft bls)	Sample Type	Volatile Organic Compound (VOC) ¹	Semi-Volatile Organic Compound (SVOC) ²	Target Analyte List (TAL) Metals ³	Pesticides ⁴	Polychlorinated biphenyls (PCB) ⁵
SB-1 (0.5-2.5)	-	0.5-2.5	Grab	X	X	X	X	X
SB-1 (5-7)	-	5-7	Grab	X	X	X	X	X
SB-2 (0.5-2.5)	-	0.5-2.5	Grab	X	X	X	X	X
DUP-040714	SB-2 (0.5-2.5)	0.5-2.5	Grab	X	X	X	X	X
SB-2 (5-5.5)	-	5-5.5	Grab	X	X	X	X	X
EndPoint #1-14'	-	13.5-14	Grab	X	X	X		X
EndPoint #2-14'	-	13.5-14	Grab	X	X	X		X
EndPoint-DUP	EndPoint #2-14'	13.5-4	Grab	X	X	X		X
EndPoint #3-14'	-	13.5-14	Grab	X	X	X		X
EndPoint #4-14'	-	13.5-14	Grab	X	X	X		X
GROUNDWATER SAMPLES								
Sample ID	Parent Sample(s)	Sample Interval (ft bls)	Sample Type	Volatile Organic Compound (VOC) ¹	Semi-Volatile Organic Compound (SVOC) ²	Target Analyte List (TAL) Metals ³	Pesticides ⁴	Polychlorinated biphenyls (PCB) ⁵
MW-1	-	5-15	Groundwater	X	X	X	X	X
MW-2	-	0-10	Groundwater	X	X	X	X	X
MW-3	-	8-18	Groundwater	X	X	X	X	X
MW-4	-	5-15	Groundwater	X	X	X	X	X
DUP-041014	MW-4	5-15	Groundwater	X	X	X	X	X
SOIL VAPOR SAMPLES								
Sample ID	Parent Sample(s)	Sample Interval (ft bls)	Sample Type	TO-15				
SV-1	-	8	Soil Vapor	X				
SV-2	-	8	Soil Vapor	X				
SV-3	-	8	Soil Vapor	X				
SV-4	-	6	Soil Vapor	X				
SV-5	-	2.5-3.5	Soil Vapor	X				
SV-6	-	4-5	Soil Vapor	X				
SV-7	-	4-5	Soil Vapor	X				
AA-1	-	-	Soil Vapor	X				

ft bls- Feet below land surface

EPA- Environmental Protection Agency

DUP- Duplicate

1- USEPA Method 8260

2- USEPA Method 8270

3- USEPA Method 6010

4- USEPA Method 8081

5- USEPA Method 8082

USEPA- United States Environmental Protection Agency

Table 5. Summary of Volatile Organic Compounds in Soil, 509 West 38th Street/512 West 39th Street, New York, New York

Parameter (Concentrations in µg/kg)	NYSDEC	NYSDEC	Sample Designation: Sample Date: Sample Depth (ft bls):	EndPoint #1-14'	EndPoint #2-14'	EndPoint-DUP	EndPoint #3-14'
	Part 375 Unrestricted Use	Part 375 Restricted Residential		8/27/2012	8/28/2012	8/28/2012	8/29/2012
1,1,1,2-Tetrachloroethane	--	--		NA	NA	NA	NA
1,1,1-Trichloroethane	680	100000		0.16 U	0.14 U	0.14 U	0.11 U
1,1,2,2-Tetrachloroethane	--	--		1.2 U	1.1 U	1.1 U	0.87 U
1,1,2-Trichloroethane	--	--		0.93 U	0.84 U	0.82 U	0.66 U
1,1-Dichloroethane	270	26000		0.61 U	0.56 U	0.54 U	0.44 U
1,1-Dichloroethene	330	100000		0.5 U	0.46 U	0.45 U	0.36 U
1,1-Dichloropropene	--	--		NA	NA	NA	NA
1,2,3-Trichlorobenzene	--	--		NA	NA	NA	NA
1,2,3-Trichloropropane	--	--		NA	NA	NA	NA
1,2,4,5-Tetramethylbenzene	--	--		NA	NA	NA	NA
1,2,4-Trichlorobenzene	--	--		0.82 U	0.75 U	0.73 U	0.59 U
1,2,4-Trimethylbenzene	3600	52000		0.67 U	0.61 U	0.59 U	0.48 U
1,2-Dibromoethane	--	--		0.48 U	0.44 U	0.43 U	0.35 U
1,2-Dichlorobenzene	1100	100000		NA	NA	NA	NA
1,2-Dichloroethane	20	3100		0.62 U	0.56 U	0.55 U	0.44 U
1,2-Dichloropropane	--	--		0.49 U	0.45 U	0.44 U	0.35 U
1,3,5-Trimethylbenzene	8400	52000		0.55 U	0.5 U	0.48 U	0.39 U
1,3-Dichlorobenzene	2400	49000		NA	NA	NA	NA
1,3-Dichloropropane	--	--		NA	NA	NA	NA
1,4-Dichlorobenzene	1800	13000		NA	NA	NA	NA
1,4-Dioxane	100	13000		NA	NA	NA	NA
2,2-Dichloropropane	--	--		NA	NA	NA	NA
2-Butanone (MEK)	120	100000		1.1 U	0.98 U	0.96 U	0.77 U
2-Hexanone	--	--		0.85 U	0.78 U	0.75 U	0.61 U
4-Ethyltoluene	--	--		NA	NA	NA	NA
4-Methyl-2-pentanone (MIBK)	--	--		0.76 U	0.7 U	0.68 U	0.55 U
Acetone	50	100000		11 J	7.4 U	7.2 U	5.8 U
Acrylonitrile	--	--		NA	NA	NA	NA
BENZENE, 1,4-DIETHYL	-	--		NA	NA	NA	NA
Benzene	60	4800		0.6 U	0.55 U	0.53 U	0.43 U
Bromobenzene	--	--		NA	NA	NA	NA

Table 5. Summary of Volatile Organic Compounds in Soil, 509 West 38th Street/512 West 39th Street, New York, New York

Parameter (Concentrations in µg/kg)	NYSDEC Part 375 Unrestricted Use	NYSDEC Part 375 Restricted Residential	Sample Designation: Sample Date: Sample Depth (ft bls):	EndPoint #1-14' 8/27/2012	EndPoint #2-14' 8/28/2012	EndPoint-DUP 8/28/2012	EndPoint #3-14' 8/29/2012
	Bromochloromethane	--	--		NA	NA	NA
Bromodichloromethane	--	--		0.91 U	0.83 U	0.81 U	0.65 U
Bromoform	--	--		0.58 U	0.53 U	0.51 U	0.41 U
Bromomethane	--	--		1.4 U	1.2 U	1.2 U	0.98 U
Carbon disulfide	--	--		0.44 U	0.41 U	0.39 U	0.32 U
Carbon tetrachloride	760	2400		0.6 U	0.55 U	0.53 U	0.43 U
Chlorobenzene	1100	100000		0.6 U	0.55 U	0.53 U	0.43 U
Chloroethane	--	--		0.68 U	0.62 U	0.6 U	0.49 U
Chloroform	370	49000		0.62 U	0.56 U	0.55 U	0.44 U
Chloromethane	--	--		0.67 U	0.62 U	0.6 U	0.48 U
cis-1,2-Dichloroethene	250	100000		0.36 U	0.32 U	0.32 U	0.26 U
cis-1,3-Dichloropropene	--	--		0.56 U	0.51 U	0.5 U	0.4 U
Dibromochloromethane	--	--		0.71 U	0.65 U	0.63 U	0.51 U
Dibromochloropropane	--	--		1.6 U	1.5 U	1.5 U	1.2 U
Dibromomethane	--	--		NA	NA	NA	NA
Dichlorodifluoromethane	--	--		0.56 U	0.51 U	0.5 U	0.4 U
Diethyl Ether	--	--		NA	NA	NA	NA
Ethylbenzene	1000	41000		0.36 U	0.33 U	0.32 U	0.26 U
Freon 113	--	--		6.4	1 J	1.2 J	0.29 U
Hexachlorobutadiene	--	--		NA	NA	NA	NA
Isopropylbenzene	--	--		NA	NA	NA	NA
m+p-Xylene	--	--		1.1 U	1 U	1 U	0.82 U
Methylene chloride	50	100000		11 J	7.7 J,B	7.7 J,B	2 J
MTBE	930	100000		0.45 U	0.41 U	0.4 U	0.32 U
Naphthalene	12000	100000		1.3 U	1.2 U	1.2 U	0.95 U
n-Butylbenzene	12000	100000		0.54 U	0.49 U	0.48 U	0.39 U
n-Propylbenzene	3900	100000		0.51 U	0.47 U	0.45 U	0.37 U
o-Chlorotoluene	--	--		NA	NA	NA	NA
o-Xylene	--	--		0.45 U	0.41 U	0.4 U	0.32 U
p-Chlorotoluene	--	--		NA	NA	NA	NA
p-Isopropyltoluene	--	--		NA	NA	NA	NA

Table 5. Summary of Volatile Organic Compounds in Soil, 509 West 38th Street/512 West 39th Street, New York, New York

Parameter (Concentrations in µg/kg)	NYSDEC Part 375 Unrestricted Use	NYSDEC Part 375 Restricted Residential	Sample Designation: Sample Date: Sample Depth (ft bls):	EndPoint #1-14' 8/27/2012	EndPoint #2-14' 8/28/2012	EndPoint-DUP 8/28/2012	EndPoint #3-14' 8/29/2012
	sec-Butylbenzene	11000	100000		0.57 U	0.52 U	0.51 U
Styrene	--	--		0.41 U	0.37 U	0.36 U	0.29 U
tert-Butylbenzene	5900	100000		NA	NA	NA	NA
Tetrachloroethene	1300	19000		5.5 J	4 J	3 J	130
Toluene	700	100000		0.47 U	0.43 U	0.42 U	0.34 U
trans-1,2-Dichloroethene	190	100000		0.64 U	0.58 U	0.57 U	0.46 U
trans-1,3-Dichloropropene	--	--		0.64 U	0.58 U	0.56 U	0.45 U
trans-1,4-Dichloro-2-butene	--	--		NA	NA	NA	NA
Trichloroethene	470	21000		0.61 U	0.55 U	0.54 U	2 J
Trichlorofluoromethane	--	--		0.44 U	0.4 U	0.38 U	0.31 U
Vinyl acetate	--	--		NA	NA	NA	NA
Vinyl chloride	20	900		0.34 U	0.31 U	0.3 U	0.24 U
Xylenes (total)	260	100000		0.73 U	0.67 U	0.65 U	0.52 U

J - Estimated value

U - Indicates that the compound was analyzed for but not detected

µg/kg - Micrograms per kilogram

ft bls - Feet below land surface

NYSDEC - New York State Department of Environmental Conservation

-- No NYSDEC Part 375 Standards available

Bold data indicates that parameter was detected above the NYSDEC Part 375 Unrestricted Use Standards

Shaded data indicates that parameter was detected above the NYSDEC Part 375 Restricted Residential Standards

Boxed data indicates that parameter was detected above the NYSDEC Part 375 Commercial Standards

Table 5. Summary of Volatile Organic Compounds in Soil, 509 West 38th Street/512 West 39th Street, New York, New York

Parameter (Concentrations in µg/kg)	NYSDEC	NYSDEC	Sample Designation: Sample Date: Sample Depth (ft bls):	EndPoint #4-14'	SB-1	SB-1	SB-2	SB-2DUP	SB-2
	Part 375 Unrestricted Use	Part 375 Restricted Residential		8/30/2012	4/7/2014	4/10/2014	4/7/2014	4/7/2014	4/10/2014
1,1,1,2-Tetrachloroethane	--	--		NA	1.3 U	1.1 U	1.2 U	1.3 U	65 U
1,1,1-Trichloroethane	680	100000		0.13 U	1.3 U	1.1 U	1.2 U	1.3 U	65 U
1,1,2,2-Tetrachloroethane	--	--		0.98 U	1.3 U	1.1 U	1.2 U	1.3 U	65 U
1,1,2-Trichloroethane	--	--		0.75 U	1.9 U	1.6 U	1.8 U	1.9 U	98 U
1,1-Dichloroethane	270	26000		0.5 U	1.9 U	1.6 U	1.8 U	1.9 U	98 U
1,1-Dichloroethene	330	100000		0.41 U	1.3 U	1.1 U	1.2 U	1.3 U	65 U
1,1-Dichloropropene	--	--		NA	6.5 U	5.4 U	6.2 U	6.3 U	330 U
1,2,3-Trichlorobenzene	--	--		NA	6.5 U	5.4 U	6.2 U	6.3 U	330 U
1,2,3-Trichloropropane	--	--		NA	13 U	11 U	12 U	13 U	650 U
1,2,4,5-Tetramethylbenzene	--	--		NA	5.2 U	4.3 U	4.9 U	5 U	260 U
1,2,4-Trichlorobenzene	--	--		0.67 U	6.5 U	5.4 U	6.2 U	6.3 U	330 U
1,2,4-Trimethylbenzene	3600	52000		0.54 U	6.5 U	5.4 U	6.2 U	6.3 U	330 U
1,2-Dibromoethane	--	--		0.39 U	5.2 U	4.3 U	4.9 U	5 U	260 U
1,2-Dichlorobenzene	1100	100000		NA	6.5 U	5.4 U	6.2 U	6.3 U	330 U
1,2-Dichloroethane	20	3100		0.5 U	1.3 U	1.1 U	1.2 U	1.3 U	65 U
1,2-Dichloropropane	--	--		0.4 U	4.5 U	3.8 U	4.3 U	4.4 U	230 U
1,3,5-Trimethylbenzene	8400	52000		0.44 U	6.5 U	5.4 U	6.2 U	6.3 U	330 U
1,3-Dichlorobenzene	2400	49000		NA	6.5 U	5.4 U	6.2 U	6.3 U	330 U
1,3-Dichloropropane	--	--		NA	6.5 U	5.4 U	6.2 U	6.3 U	330 U
1,4-Dichlorobenzene	1800	13000		NA	6.5 U	5.4 U	6.2 U	6.3 U	330 U
1,4-Dioxane	100	13000		NA	130 U	110 U	120 U	130 U	6500 U
2,2-Dichloropropane	--	--		NA	6.5 U	5.4 U	6.2 U	6.3 U	330 U
2-Butanone (MEK)	120	100000		0.87 U	13 U	11 U	12 U	13 U	650 U
2-Hexanone	--	--		0.69 U	13 U	11 U	12 U	13 U	650 U
4-Ethyltoluene	--	--		NA	5.2 U	4.3 U	4.9 U	5 U	260 U
4-Methyl-2-pentanone (MIBK)	--	--		0.62 U	13 U	11 U	12 U	13 U	650 U
Acetone	50	100000		11	12 J	4.8 J	8 J	4.5 J	650 U
Acrylonitrile	--	--		NA	13 U	11 U	12 U	13 U	650 U
BENZENE, 1,4-DIETHYL	-	--		NA	5.2 U	4.3 U	4.9 U	5 U	260 U
Benzene	60	4800		0.49 U	1.3 U	1.1 U	1.2 U	1.3 U	65 U
Bromobenzene	--	--		NA	6.5 U	5.4 U	6.2 U	6.3 U	330 U

Table 5. Summary of Volatile Organic Compounds in Soil, 509 West 38th Street/512 West 39th Street, New York, New York

Parameter (Concentrations in µg/kg)	NYSDEC	NYSDEC	Sample Designation: Sample Date: Sample Depth (ft bls):	EndPoint #4-14'	SB-1	SB-1	SB-2	SB-2DUP	SB-2
	Part 375 Unrestricted Use	Part 375 Restricted Residential		8/30/2012	4/7/2014	4/10/2014	4/7/2014	4/7/2014	4/10/2014
Bromochloromethane	--	--		NA	6.5 U	5.4 U	6.2 U	6.3 U	330 U
Bromodichloromethane	--	--		0.74 U	1.3 U	1.1 U	1.2 U	1.3 U	65 U
Bromoform	--	--		0.47 U	5.2 U	4.3 U	4.9 U	5 U	260 U
Bromomethane	--	--		1.1 U	2.6 U	2.2 U	2.5 U	2.5 U	130 U
Carbon disulfide	--	--		0.36 U	13 U	11 U	12 U	13 U	650 U
Carbon tetrachloride	760	2400		0.48 U	1.3 U	1.1 U	1.2 U	1.3 U	65 U
Chlorobenzene	1100	100000		0.49 U	1.3 U	1.1 U	1.2 U	1.3 U	65 U
Chloroethane	--	--		0.55 U	2.6 U	2.2 U	2.5 U	2.5 U	130 U
Chloroform	370	49000		0.5 U	1.9 U	1.6 U	1.8 U	1.9 U	98 U
Chloromethane	--	--		0.55 U	6.5 U	5.4 U	6.2 U	6.3 U	330 U
cis-1,2-Dichloroethene	250	100000		0.29 U	1.3 U	1.1 U	1.2 U	1.3 U	65 U
cis-1,3-Dichloropropene	--	--		0.45 U	1.3 U	1.1 U	1.2 U	1.3 U	65 U
Dibromochloromethane	--	--		0.57 U	1.3 U	1.1 U	1.2 U	1.3 U	65 U
Dibromochloropropane	--	--		1.3 U	6.5 U	5.4 U	6.2 U	6.3 U	330 U
Dibromomethane	--	--		NA	13 U	11 U	12 U	13 U	650 U
Dichlorodifluoromethane	--	--		0.46 U	13 U	11 U	12 U	13 U	650 U
Diethyl Ether	--	--		NA	6.5 U	5.4 U	6.2 U	6.3 U	330 U
Ethylbenzene	1000	41000		0.29 U	1.3 U	1.1 U	1.2 U	1.3 U	65 U
Freon 113	--	--		0.32 U	NA	NA	NA	NA	NA
Hexachlorobutadiene	--	--		NA	6.5 U	5.4 U	6.2 U	6.3 U	330 U
Isopropylbenzene	--	--		NA	1.3 U	1.1 U	1.2 U	1.3 U	65 U
m+p-Xylene	--	--		0.92 U	2.6 U	2.2 U	2.5 U	2.5 U	130 U
Methylene chloride	50	100000		8.9 J,B	13 U	11 U	12 U	13 U	650 U
MTBE	930	100000		0.37 U	2.6 U	2.2 U	2.5 U	2.5 U	130 U
Naphthalene	12000	100000		1.3 J	6.5 U	5.4 U	6.2 U	6.3 U	2300
n-Butylbenzene	12000	100000		0.44 U	1.3 U	1.1 U	1.2 U	1.3 U	65 U
n-Propylbenzene	3900	100000		0.41 U	1.3 U	1.1 U	1.2 U	1.3 U	65 U
o-Chlorotoluene	--	--		NA	6.5 U	5.4 U	6.2 U	6.3 U	330 U
o-Xylene	--	--		0.36 U	2.6 U	2.2 U	2.5 U	2.5 U	130 U
p-Chlorotoluene	--	--		NA	6.5 U	5.4 U	6.2 U	6.3 U	330 U
p-Isopropyltoluene	--	--		NA	1.3 U	1.1 U	1.2 U	1.3 U	65 U

Table 5. Summary of Volatile Organic Compounds in Soil, 509 West 38th Street/512 West 39th Street, New York, New York

Parameter (Concentrations in µg/kg)	NYSDEC Part 375 Unrestricted Use	NYSDEC Part 375 Restricted Residential	Sample Designation: Sample Date: Sample Depth (ft bls):	EndPoint #4-14' 8/30/2012	SB-1 4/7/2014 0.5-2.5	SB-1 4/10/2014 5-7	SB-2 4/7/2014 0.5-2.5	SB-2DUP 4/7/2014 0.5-2.5	SB-2 4/10/2014 5-5.5
	sec-Butylbenzene	11000	100000		0.46 U	1.3 U	1.1 U	1.2 U	1.3 U
Styrene	--	--		0.33 U	2.6 U	2.2 U	2.5 U	2.5 U	130 U
tert-Butylbenzene	5900	100000		NA	6.5 U	5.4 U	6.2 U	6.3 U	330 U
Tetrachloroethene	1300	19000		2.4 J	0.9 J	4.7	7.5	7.5	65 U
Toluene	700	100000		0.38 U	1.9 U	1.6 U	1.8 U	1.9 U	45 J
trans-1,2-Dichloroethene	190	100000		0.52 U	1.9 U	1.6 U	1.8 U	1.9 U	98 U
trans-1,3-Dichloropropene	--	--		0.51 U	1.3 U	1.1 U	1.2 U	1.3 U	65 U
trans-1,4-Dichloro-2-butene	--	--		NA	6.5 U	5.4 U	6.2 U	6.3 U	330 U
Trichloroethene	470	21000		0.49 U	1.3 U	1.1 U	1.2 U	1.3 U	65 U
Trichlorofluoromethane	--	--		0.35 U	6.5 U	5.4 U	6.2 U	6.3 U	330 U
Vinyl acetate	--	--		NA	13 U	11 U	12 U	13 U	650 U
Vinyl chloride	20	900		0.27 U	2.6 U	2.2 U	2.5 U	2.5 U	130 U
Xylenes (total)	260	100000		0.59 U	NA	NA	NA	NA	NA

J - Estimated value

U - Indicates that the compound was analyzed for but not detected

µg/kg - Micrograms per kilogram

ft bls - Feet below land surface

NYSDEC - New York State Department of Environmental Conservation

-- No NYSDEC Part 375 Standards available

Bold data indicates that parameter was detected above the NYSDEC Part 375 Unrestricted Use Standards

Shaded data indicates that parameter was detected above the NYSDEC Part 375 Restricted Residential Standards

Boxed data indicates that parameter was detected above the NYSDEC Part 375 Commercial Standards

Table 6. Summary of Semivolatile Organic Compounds in Soil, 509 West 38th Street/512 West 39th Street, New York, New York

Parameter (Concentrations in µg/kg)	NYSDEC Part 375 Unrestricted Use	NYSDEC Part 375 Restricted Residential	Sample Designation: Sample Date: Sample Depth (ft bls):	EndPoint #1-14' 8/27/2012	EndPoint #2-14' 8/28/2012	EndPoint-DUP 8/28/2012	EndPoint #3-14' 8/29/2012
	1,1'-Biphenyl	--	--		NA	NA	NA
1,2,4,5-Tetrachlorobenzene	--	--		NA	NA	NA	NA
1,2,4-Trichlorobenzene	--	--		67.2 U	105 U	102 U	66.5 U
1,2-Dichlorobenzene	1100	100000		121 U	190 U	185 U	120 U
1,3-Dichlorobenzene	2400	49000		58.7 U	91.7 U	89.3 U	58 U
1,4-Dichlorobenzene	1800	13000		114 U	179 U	174 U	113 U
2,2'-oxybis (1-chloropropane)	--	--		NA	NA	NA	NA
2,4,5-Trichlorophenol	--	--		144 U	225 U	219 U	142 U
2,4,6-Trichlorophenol	--	--		94.3 U	147 U	144 U	93.3 U
2,4-Dichlorophenol	--	--		151 U	237 U	231 U	150 U
2,4-Dimethylphenol	--	--		130 U	203 U	198 U	129 U
2,4-Dinitrophenol	--	--		156 U	244 U	237 U	154 U
2,4-Dinitrotoluene	--	--		82 U	128 U	125 U	81.2 U
2,6-Dinitrotoluene	--	--		95.4 U	149 U	145 U	94.4 U
2-Chloronaphthalene	--	--		100 U	157 U	153 U	99.2 U
2-Chlorophenol	--	--		61.3 U	95.8 U	93.3 U	60.6 U
2-Methylnaphthalene	--	--		143 U	223 U	217 U	141 U
2-Methylphenol	330	100000		70.5 U	110 U	107 U	69.8 U
2-Nitroaniline	--	--		162 U	253 U	246 U	160 U
2-Nitrophenol	--	--		50.5 U	78.9 U	76.9 U	49.9 U
3&4-Methylphenol	330	100000		80.6 U	126 U	123 U	79.7 U
3,3'-Dichlorobenzidine	--	--		97.3 U	152 U	148 U	96.2 U
3-Nitroaniline	--	--		184 U	288 U	281 U	183 U
4,6-Dinitro-2-methylphenol	--	--		234 U	366 U	356 U	231 U
4-Bromophenyl phenyl ether	--	--		89.5 U	140 U	136 U	88.5 U
4-Chloro-3-methylphenol	--	--		125 U	196 U	191 U	124 U
4-Chloroaniline	--	--		48.3 U	75.4 U	73.5 U	47.7 U
4-Chlorophenyl phenyl ether	--	--		109 U	170 U	166 U	108 U
4-Nitroaniline	--	--		76.8 U	120 U	117 U	76 U
4-Nitrophenol	--	--		69.8 U	109 U	106 U	69 U
Acenaphthene	20000	100000		67.2 U	105 U	102 U	66.5 U

Table 6. Summary of Semivolatile Organic Compounds in Soil, 509 West 38th Street/512 West 39th Street, New York, New York

Parameter (Concentrations in µg/kg)	NYSDEC Part 375 Unrestricted Use	NYSDEC Part 375 Restricted Residential	Sample Designation: Sample Date: Sample Depth (ft bls):	EndPoint #1-14' 8/27/2012	EndPoint #2-14' 8/28/2012	EndPoint-DUP 8/28/2012	EndPoint #3-14' 8/29/2012
	Acenaphthylene	100000	100000		89.1 U	139 U	136 U
Acetophenone	--	--		NA	NA	NA	NA
Anthracene	100000	100000		101 U	158 U	154 U	100 U
Benzo[a]anthracene	1000	1000		69.4 U	109 U	106 U	68.7 U
Benzo[a]pyrene	1000	1000		73.5 U	115 U	112 U	72.7 U
Benzo[b]fluoranthene	1000	1000		156 U	243 U	237 U	154 U
Benzo[g,h,i]perylene	100000	100000		61.6 U	96.3 U	93.8 U	61 U
Benzo[k]fluoranthene	800	3900		186 U	290 U	283 U	184 U
Benzoic Acid	--	--		127 U	198 U	193 U	126 U
Benzyl Alcohol	--	--		186 U	290 U	283 U	184 U
Bis(2-chloroethoxy)methane	--	--		63.9 U	99.8 U	97.2 U	63.2 U
Bis(2-chloroethyl) ether	--	--		94.7 U	148 U	144 U	93.6 U
bis(2-Chloroisopropyl) ether	--	--		65.3 U	102 U	99.5 U	64.6 U
Bis(2-ethylhexyl) phthalate	--	--		128 U	200 U	195 U	127 U
Butylbenzyl phthalate	--	--		102 U	160 U	156 U	101 U
Carbazole	--	--		NA	NA	NA	NA
Chrysene	1000	3900		85.4 U	133 U	130 U	84.5 U
Dibenzo[a,h]anthracene	330	330		74.6 U	117 U	114 U	73.8 U
Dibenzofuran	7000	59000		86.5 U	135 U	132 U	85.6 U
Diethyl phthalate	--	--		117 U	182 U	178 U	115 U
Dimethyl phthalate	--	--		82.8 U	129 U	126 U	81.9 U
Di-n-butyl phthalate	--	--		75.4 U	118 U	115 U	74.5 U
Di-n-octyl phthalate	--	--		186 U	290 U	283 U	184 U
Fluoranthene	100000	100000		109 U	170 U	166 U	108 U
Fluorene	30000	100000		89.1 U	139 U	136 U	88.1 U
Hexachlorobenzene	330	1200		110 U	171 U	167 U	108 U
Hexachlorobutadiene	--	--		62.7 U	98.1 U	95.5 U	62.1 U
Hexachlorocyclopentadiene	--	--		138 U	216 U	210 U	137 U
Hexachloroethane	--	--		53.1 U	83 U	80.8 U	52.5 U
Indeno[1,2,3-cd]pyrene	500	500		84.6 U	132 U	129 U	83.7 U
Isophorone	--	--		63.9 U	99.8 U	97.2 U	63.2 U

Table 6. Summary of Semivolatile Organic Compounds in Soil, 509 West 38th Street/512 West 39th Street, New York, New York

Parameter (Concentrations in µg/kg)	NYSDEC Part 375 Unrestricted Use	NYSDEC Part 375 Restricted Residential	Sample Designation: Sample Date: Sample Depth (ft bls):	EndPoint #1-14' 8/27/2012	EndPoint #2-14' 8/28/2012	EndPoint-DUP 8/28/2012	EndPoint #3-14' 8/29/2012
	Naphthalene	12000	100000		45.7 U	71.4 U	69.5 U
Nitrobenzene	--	--		54.6 U	85.3 U	83.1 U	54 U
n-Nitrosodi-n-propylamine	--	--		62 U	96.9 U	94.4 U	61.3 U
n-Nitrosodiphenylamine	--	--		83.9 U	131 U	128 U	83 U
Pentachlorophenol	800	6700		140 U	219 U	213 U	138 U
Phenanthrene	100000	100000		96.9 U	151 U	148 U	95.8 U
Phenol	330	100000		80.2 U	125 U	122 U	79.3 U
Pyrene	100000	100000		75.7 U	118 U	115 U	74.9 U

J - Estimated value

U - Indicates that the compound was analyzed for but not detected

µg/kg - Micrograms per kilogram

ft bls - Feet below land surface

NYSDEC - New York State Department of Environmental Conservation

-- No NYSDEC Part 375 Standards available

Bold data indicates that parameter was detected above the NYSDEC Part 375 Unrestricted Use Standards

Shaded data indicates that parameter was detected above the NYSDEC Part 375 Restricted Residential Standards

Boxed data indicates that parameter was detected above the NYSDEC Part 375 Commercial Standards

Table 6. Summary of Semivolatile Organic Compounds in Soil, 509 West 38th Street/512 West 39th Street, New York, New York

Parameter (Concentrations in µg/kg)	NYSDEC Part 375 Unrestricted Use	NYSDEC Part 375 Restricted Residential	Sample Designation: Sample Date: Sample Depth (ft bls):	EndPoint #4-14' 8/30/2012	SB-1 4/7/2014 0.5-2.5	SB-1 4/10/2014 5-7	SB-2 4/7/2014 0.5-2.5	SB-2DUP 4/7/2014 0.5-2.5	SB-2 4/10/2014 5-5.5
	1,1'-Biphenyl	--	--		NA	560 J	460 U	440 U	450 U
1,2,4,5-Tetrachlorobenzene	--	--		NA	910 U	200 U	190 U	200 U	390 U
1,2,4-Trichlorobenzene	--	--		67.4 U	910 U	200 U	190 U	200 U	390 U
1,2-Dichlorobenzene	1100	100000		122 U	910 U	200 U	190 U	200 U	390 U
1,3-Dichlorobenzene	2400	49000		58.8 U	910 U	200 U	190 U	200 U	390 U
1,4-Dichlorobenzene	1800	13000		115 U	910 U	200 U	190 U	200 U	390 U
2,2'-oxybis (1-chloropropane)	--	--		NA	1100 U	240 U	230 U	240 U	460 U
2,4,5-Trichlorophenol	--	--		144 U	910 U	200 U	190 U	200 U	390 U
2,4,6-Trichlorophenol	--	--		94.6 U	540 U	120 U	110 U	120 U	230 U
2,4-Dichlorophenol	--	--		152 U	820 U	180 U	170 U	180 U	350 U
2,4-Dimethylphenol	--	--		130 U	910 U	200 U	190 U	200 U	390 U
2,4-Dinitrophenol	--	--		156 U	4400 U	960 U	920 U	950 U	1900 U
2,4-Dinitrotoluene	--	--		82.3 U	910 U	200 U	190 U	200 U	390 U
2,6-Dinitrotoluene	--	--		95.7 U	910 U	200 U	190 U	200 U	390 U
2-Chloronaphthalene	--	--		101 U	910 U	200 U	190 U	200 U	390 U
2-Chlorophenol	--	--		61.4 U	910 U	200 U	190 U	200 U	390 U
2-Methylnaphthalene	--	--		143 U	1900	240 U	230 U	240 U	510
2-Methylphenol	330	100000		70.7 U	910 U	200 U	190 U	200 U	390 U
2-Nitroaniline	--	--		162 U	910 U	200 U	190 U	200 U	390 U
2-Nitrophenol	--	--		50.6 U	2000 U	430 U	410 U	430 U	840 U
3&4-Methylphenol	330	100000		80.8 U	1300 U	290 U	280 U	280 U	560 U
3,3'-Dichlorobenzidine	--	--		97.5 U	910 U	200 U	190 U	200 U	390 U
3-Nitroaniline	--	--		185 U	910 U	200 U	190 U	200 U	390 U
4,6-Dinitro-2-methylphenol	--	--		235 U	2400 U	520 U	500 U	510 U	1000 U
4-Bromophenyl phenyl ether	--	--		89.7 U	910 U	200 U	190 U	200 U	390 U
4-Chloro-3-methylphenol	--	--		125 U	910 U	200 U	190 U	200 U	390 U
4-Chloroaniline	--	--		48.4 U	910 U	200 U	190 U	200 U	390 U
4-Chlorophenyl phenyl ether	--	--		109 U	910 U	200 U	190 U	200 U	390 U
4-Nitroaniline	--	--		77.1 U	910 U	200 U	190 U	200 U	390 U
4-Nitrophenol	--	--		70 U	1300 U	280 U	270 U	280 U	540 U
Acenaphthene	20000	100000		67.4 U	2200	160 U	130 J	140 J	970

Table 6. Summary of Semivolatile Organic Compounds in Soil, 509 West 38th Street/512 West 39th Street, New York, New York

Parameter (Concentrations in µg/kg)	NYSDEC Part 375 Unrestricted Use	NYSDEC Part 375 Restricted Residential	Sample Designation: EndPoint #4-14' Sample Date: 8/30/2012 Sample Depth (ft bls):	SB-1 4/7/2014 0.5-2.5	SB-1 4/10/2014 5-7	SB-2 4/7/2014 0.5-2.5	SB-2DUP 4/7/2014 0.5-2.5	SB-2 4/10/2014 5-5.5
	Acenaphthylene	100000	100000	89.4 U	5700	160 U	190	150 J
Acetophenone	--	--	NA	910 U	200 U	190 U	200 U	390 U
Anthracene	100000	100000	102 U	9200	120 U	450	420	3900
Benzo[a]anthracene	1000	1000	69.6 U	24000	98 J	1700	1300	8800
Benzo[a]pyrene	1000	1000	73.7 U	22000	92 J	1500	1300	7800
Benzo[b]fluoranthene	1000	1000	156 U	29000	110 J	1800	1600	8800
Benzo[g,h,i]perylene	100000	100000	61.8 U	15000	48 J	930	710	4500
Benzo[k]fluoranthene	800	3900	186 U	9300	47 J	690	590	3700
Benzoic Acid	--	--	127 U	2900 U	650 U	620 U	640 U	1200 U
Benzyl Alcohol	--	--	186 U	910 U	200 U	190 U	200 U	390 U
Bis(2-chloroethoxy)methane	--	--	64 U	980 U	220 U	210 U	210 U	420 U
Bis(2-chloroethyl) ether	--	--	94.9 U	820 U	180 U	170 U	180 U	350 U
bis(2-Chloroisopropyl) ether	--	--	65.5 U	NA	NA	NA	NA	NA
Bis(2-ethylhexyl) phthalate	--	--	128 U	910 U	200	190 U	200 U	410
Butylbenzyl phthalate	--	--	103 U	910 U	91 J	190 U	200 U	88 J
Carbazole	--	--	NA	4200	200 U	140 J	160 J	1100
Chrysene	1000	3900	85.6 U	26000	91 J	1500	1300	9200
Dibenzo[a,h]anthracene	330	330	74.8 U	3100	120 U	200	160	1100
Dibenzofuran	7000	59000	86.7 U	2800	200 U	79 J	100 J	780
Diethyl phthalate	--	--	117 U	910 U	200 U	190 U	200 U	390 U
Dimethyl phthalate	--	--	83 U	910 U	200 U	190 U	200 U	390 U
Di-n-butyl phthalate	--	--	75.6 U	910 U	200 U	190 U	200 U	390 U
Di-n-octyl phthalate	--	--	186 U	910 U	200 U	190 U	200 U	390 U
Fluoranthene	100000	100000	109 U	78000	190	3400	2800	18000
Fluorene	30000	100000	89.4 U	2700	200 U	120 J	140 J	1300
Hexachlorobenzene	330	1200	110 U	540 U	120 U	110 U	120 U	230 U
Hexachlorobutadiene	--	--	62.9 U	910 U	200 U	190 U	200 U	390 U
Hexachlorocyclopentadiene	--	--	138 U	2600 U	570 U	550 U	570 U	1100 U
Hexachloroethane	--	--	53.2 U	730 U	160 U	150 U	160 U	310 U
Indeno[1,2,3-cd]pyrene	500	500	84.9 U	16000	45 J	1000	830	4500
Isophorone	--	--	64 U	820 U	180 U	170 U	180 U	350 U

Table 6. Summary of Semivolatile Organic Compounds in Soil, 509 West 38th Street/512 West 39th Street, New York, New York

Parameter (Concentrations in µg/kg)	NYSDEC Part 375 Unrestricted Use	NYSDEC Part 375 Restricted Residential	Sample Designation: EndPoint #4-14' Sample Date: 8/30/2012 Sample Depth (ft bls):	SB-1 4/7/2014 0.5-2.5	SB-1 4/10/2014 5-7	SB-2 4/7/2014 0.5-2.5	SB-2DUP 4/7/2014 0.5-2.5	SB-2 4/10/2014 5-5.5
	Naphthalene	12000	100000	45.8 U	2600	200 U	69 J	74 J
Nitrobenzene	--	--	54.7 U	820 U	180 U	170 U	180 U	350 U
n-Nitrosodi-n-propylamine	--	--	62.2 U	910 U	200 U	190 U	200 U	390 U
n-Nitrosodiphenylamine	--	--	84.1 U	730 U	160 U	150 U	160 U	310 U
Pentachlorophenol	800	6700	140 U	730 U	160 U	150 U	160 U	310 U
Phenanthrene	100000	100000	97.2 U	71000	110 J	2000	1700	15000
Phenol	330	100000	80.4 U	910 U	200 U	190 U	200 U	390 U
Pyrene	100000	100000	76 U	66000	170	3000	2500	18000

J - Estimated value

U - Indicates that the compound was analyzed for but not detected

µg/kg - Micrograms per kilogram

ft bls - Feet below land surface

NYSDEC - New York State Department of Environmental Conservation

-- No NYSDEC Part 375 Standards available

Bold data indicates that parameter was detected above the NYSDEC Part 375 Unrestricted Use Standards

Shaded data indicates that parameter was detected above the NYSDEC Part 375 Restricted Residential Standar

Boxed data indicates that parameter was detected above the NYSDEC Part 375 Commercial Standards

Table 7. Summary of Metals in Soil, 509 West 38th Street/512 West 39th Street, New York, New York

Parameter (Concentrations in mg/kg)	NYSDEC	NYSDEC	Sample Designation: Sample Date:	EndPoint #1-14' 8/27/2012	EndPoint #2-14' 8/28/2012	EndPoint-DUP 8/28/2012	EndPoint #3-14' 8/29/2012
	Part 375 Unrestricted Use	Part 375 Restricted Residential					
Aluminum	--	--		26000	4200	3860	8500
Antimony	--	--		0.245 U	0.255 U	0.249 U	0.242 U
Arsenic	13	16		2.03	1.56	1.17	3.45
Barium	350	400		315	105	93.7	159
Beryllium	7.2	72		0.111 U	0.116 U	0.113 U	0.11 U
Cadmium	2.5	4.3		0.111 U	0.116 U	0.113 U	0.11 U
Calcium	--	--		2840	1440	1180	3950
Chromium	30	180		71.2	10.8	11.1	18.9
Cobalt	--	--		28.9	8.01	5.51	11.4
Copper	50	270		0.134 U	7.74	6.19	18.5
Iron	--	--		52300 E	11000	9760	20100
Lead	63	400		0.189 U	3.9	3.41	56.4
Magnesium	--	--		13700	1630	1620	2970
Manganese	1600	2000		421	618	429	706
Mercury	0.18	0.81		0.105 U	0.109 U	0.106 U	0.104 U
Nickel	30	310		53.5	18.7	16.1	21
Potassium	--	--		17700	1220	1230	1940
Selenium	3.9	180		1.09	0.641	0.565 U	3.26
Silver	2	180		0.111 U	0.116 U	0.113 U	0.11 U
Sodium	--	--		224	165	125	203
Thallium	--	--		0.356 U	0.371 U	0.362 U	0.353 U
Vanadium	--	--		134	16.7	18.1	32.1
Zinc	109	10000		80.4	16.5	14.5	49.1

J - Estimated value

U - Indicates that the compound was analyzed for but not detected

mg/kg - Milligrams per kilogram

ft bls - Feet below land surface

NYSDEC - New York State Department of Environmental Conservation

-- No NYSDEC Part 375 Standards available

Bold data indicates that parameter was detected above the NYSDEC Part 375 Unrestricted Use Standards

Shaded data indicates that parameter was detected above the NYSDEC Part 375 Restricted Residential Standards

Boxed data indicates that parameter was detected above the NYSDEC Part 375 Commercial Standards

Table 7. Summary of Metals in Soil, 509 West 38th Street/512 West 39th Street, New York, New York

Parameter (Concentrations in mg/kg)	NYSDEC	NYSDEC	Sample Designation: EndPoint #4-14' Sample Date: 8/30/2012 Sample Depth (ft bls):	SB-1	SB-1	SB-2	SB-2DUP	SB-2
	Part 375 Unrestricted Use	Part 375 Restricted Residential		8/30/2012	4/7/2014	4/10/2014	4/7/2014	4/7/2014
Aluminum	--	--	5140	5400	10000	11000	10000	12000
Antimony	--	--	0.246 U	4.3 U	4.7 U	1.9 J	1.5 J	4.6 U
Arsenic	13	16	2.02	11	7.6	7.1	7.5	16
Barium	350	400	64.8	590	220	580	530	450
Beryllium	7.2	72	0.311	0.24 J	0.37 J	0.35 J	0.53	0.5
Cadmium	2.5	4.3	0.112 U	0.3 J	0.95 U	0.07 J	0.92 U	0.92 U
Calcium	--	--	1090	33000	3300	7900	8100	14000
Chromium	30	180	11.1	13	27	26	23	29
Cobalt	--	--	5.18	4.1	7.5	8.3	8	9.4
Copper	50	270	11.3	41	30	68	130	37
Iron	--	--	10300	11000	19000	23000	24000	31000
Lead	63	400	4.9	490	120	630	490	260
Magnesium	--	--	1860	2400	4200	4000	3100	4900
Manganese	1600	2000	380	210	310	380	610	340
Mercury	0.18	0.81	0.105 U	0.95	0.1 U	1	1.8	0.36
Nickel	30	310	14	11	17	16	14	16
Potassium	--	--	1590	1200	3500	4300	3100	5100
Selenium	3.9	180	2.3	0.38 J	0.28 J	0.28 J	1.8 U	0.47 J
Silver	2	180	0.112 U	0.86 U	0.95 U	0.89 U	0.92 U	0.92 U
Sodium	--	--	173	490	190	220	250	260
Thallium	--	--	0.357 U	1.7 U	1.9 U	1.8 U	1.8 U	1.8 U
Vanadium	--	--	21	18	32	39	36	43
Zinc	109	10000	20	490	110	380	340	210

J - Estimated value

U - Indicates that the compound was analyzed for but not detected

mg/kg - Milligrams per kilogram

ft bls - Feet below land surface

NYSDEC - New York State Department of Environmental Conservation

-- No NYSDEC Part 375 Standards available

Bold data indicates that parameter was detected above the NYSDEC Part 375 Unrestricted Use Standard

Shaded data indicates that parameter was detected above the NYSDEC Part 375 Restricted Residential Standard

Boxed data indicates that parameter was detected above the NYSDEC Part 375 Commercial Standards

Table 8. Summary of Polychlorinated Biphenyls in Soil, 509 West 38th Street/512 West 39th Street, New York, New York

Parameter (Concentrations in µg/kg)	NYSDEC	NYSDEC	Sample Designation: Sample Date: Sample Depth (ft bls):	EndPoint #1-14'	EndPoint #2-14'	EndPoint-DUP	EndPoint #3-14'
	Part 375 Unrestricted Use	Part 375 Restricted Residential		8/27/2012	8/28/2012	8/28/2012	8/29/2012
Aroclor-1016	--	--		18.9 U	19.7 U	19.2 U	18.7 U
Aroclor-1221	--	--		18.9 U	19.7 U	19.2 U	18.7 U
Aroclor-1232	--	--		18.9 U	19.7 U	19.2 U	18.7 U
Aroclor-1242	--	--		18.9 U	19.7 U	19.2 U	18.7 U
Aroclor-1248	--	--		18.9 U	19.7 U	19.2 U	18.7 U
Aroclor-1254	--	--		18.9 U	19.7 U	19.2 U	18.7 U
Aroclor-1260	--	--		85.9	19.7 U	19.2 U	18.7 U
Aroclor-1262	--	--		18.9 U	19.7 U	19.2 U	18.7 U
Aroclor-1268	--	--		18.9 U	19.7 U	19.2 U	18.7 U
Total PCBs	100	1000		85.9	19.7 U	19.2 U	18.7 U

J - Estimated value

U - Indicates that the compound was analyzed for but not detected

µg/kg - Micrograms per kilogram

ft bls - Feet below land surface

NYSDEC - New York State Department of Environmental Conservation

-- No NYSDEC Part 375 Standards available

Bold data indicates that parameter was detected above the NYSDEC Part 375 Unrestricted Use Standards

Shaded data indicates that parameter was detected above the NYSDEC Part 375 Restricted Residential Standards

Boxed data indicates that parameter was detected above the NYSDEC Part 375 Commercial Standards

PCBs - Polychlorinated Biphenyls

Table 8. Summary of Polychlorinated Biphenyls in Soil, 509 West 38th Street/512 West 39th Street, New York, New York

Parameter (Concentrations in µg/kg)	NYSDEC	NYSDEC	Sample Designation: EndPoint #4-14'	SB-1	SB-1	SB-2	SB-2DUP	SB-2
	Part 375 Unrestricted Use	Part 375 Restricted Residential						
			Sample Depth (ft bls):	0.5-2.5	5-7	0.5-2.5	0.5-2.5	5-5.5
Aroclor-1016	--	--	19 U	35.8 U	39.3 U	38.5 U	39.2 U	38.4 U
Aroclor-1221	--	--	19 U	35.8 U	39.3 U	38.5 U	39.2 U	38.4 U
Aroclor-1232	--	--	19 U	35.8 U	39.3 U	38.5 U	39.2 U	38.4 U
Aroclor-1242	--	--	19 U	35.8 U	39.3 U	38.5 U	39.2 U	38.4 U
Aroclor-1248	--	--	19 U	35.8 U	39.3 U	38.5 U	39.2 U	38.4 U
Aroclor-1254	--	--	19 U	35.8 U	39.3 U	38.5 U	39.2 U	38.4 U
Aroclor-1260	--	--	19 U	35.8 U	39.3 U	38.5 U	39.2 U	38.4 U
Aroclor-1262	--	--	19 U	35.8 U	39.3 U	38.5 U	39.2 U	38.4 U
Aroclor-1268	--	--	19 U	35.8 U	39.3 U	38.5 U	39.2 U	38.4 U
Total PCBs	100	1000	19 U	35.8 U	39.3 U	38.5 U	39.2 U	38.4 U

J - Estimated value

U - Indicates that the compound was analyzed for but not detected

µg/kg - Micrograms per kilogram

ft bls - Feet below land surface

NYSDEC - New York State Department of Environmental Conservation

-- No NYSDEC Part 375 Standards available

Bold data indicates that parameter was detected above the NYSDEC Part 375 Unrestricted Use Standard

Shaded data indicates that parameter was detected above the NYSDEC Part 375 Restricted Residential

Boxed data indicates that parameter was detected above the NYSDEC Part 375 Commercial Standards

PCBs - Polychlorinated Biphenyls

Table 9. Summary of Pesticides in Soil, 509 West 38th Street/512 West 39th Street, New York, New York

Parameter (Concentrations in µg/kg)	NYSDEC	NYSDEC	Sample Designation: Sample Date: Sample Depth (ft bls):	SB-1	SB-1	SB-2	SB-2DUP	SB-2
	Part 375 Unrestricted Use	Part 375 Restricted Residential		4/7/2014	4/10/2014	4/7/2014	4/7/2014	4/10/2014
4,4'-DDD	3.3	13000		17 U	1.9 U	1.76 U	1.93 U	18.5 U
4,4'-DDE	3.3	8900		17 U	1.9 U	1.76 U	1.93 U	18.5 U
4,4'-DDT	3.3	7900		32 U	3.55 U	3.29 U	3.62 U	34.7 U
Aldrin	5	97		17 U	1.9 U	1.76 U	1.93 U	18.5 U
alpha-BHC	20	480		7.11 U	0.79 U	0.732 U	0.803 U	7.71 U
alpha-Chlordane	94	4200		21.3 U	2.37 U	2.2 U	2.41 U	23.1 U
beta-BHC	36	360		17 U	1.9 U	1.76 U	1.93 U	18.5 U
Chlordane	--	--		138 U	15.4 U	14.3 U	15.7 U	150 U
delta-BHC	40	100000		17 U	1.9 U	1.76 U	1.93 U	18.5 U
Dieldrin	5	200		10.7 U	1.18 U	1.1 U	1.2 U	11.6 U
Endosulfan I	2400	24000		17 U	1.9 U	1.76 U	1.93 U	18.5 U
Endosulfan II	2400	24000		17 U	1.9 U	1.76 U	1.93 U	18.5 U
Endosulfan sulfate	2400	24000		7.11 U	0.79 U	0.732 U	0.803 U	7.71 U
Endrin ketone	--	--		17 U	1.9 U	1.76 U	1.93 U	18.5 U
Endrin	14	11000		7.11 U	0.79 U	0.732 U	0.803 U	7.71 U
gamma-BHC (Lindane)	100	1300		7.11 U	0.79 U	0.732 U	0.803 U	7.71 U
gamma-Chlordane	--	--		21.3 U	2.37 U	2.2 U	2.41 U	23.1 U
Heptachlor epoxide	--	--		32 U	3.55 U	3.29 U	3.62 U	34.7 U
Heptachlor	42	2100		8.53 U	0.948 U	0.878 U	0.964 U	9.25 U
Methoxychlor	--	--		32 U	3.55 U	3.29 U	3.62 U	34.7 U
Toxaphene	--	--		320 U	35.5 U	32.9 U	36.2 U	347 U

J - Estimated value

U - Indicates that the compound was analyzed for but not detected

µg/kg - Micrograms per kilogram

ft bls - Feet below land surface

NYSDEC - New York State Department of Environmental Conservation

-- No NYSDEC Part 375 Standards available

Bold data indicates that parameter was detected above the NYSDEC Part 375 Unrestricted Use Standards

Shaded data indicates that parameter was detected above the NYSDEC Part 375 Restricted Residential Standards

Boxed data indicates that parameter was detected above the NYSDEC Part 375 Commercial Standards

Table 10. Summary of Volatile Organic Compounds in Groundwater, 509 West 38th Street/512 West 39th Street, New York, New York

Parameter (Concentrations in µg/L)	NYSDEC AWQSGVs (µg/L)	Sample Designation:	MW-1	MW-2	MW-3	MW-4	MW-4DUP	FIELD BLANK
		Sample Date:	4/10/2014	4/11/2014	4/10/2014	4/10/2014	4/10/2014	4/7/2014
1,1,1,2-Tetrachloroethane	5		2.5 U	12 U	2.5 U	2.5 U	2.5 U	2.5 U
1,1,1-Trichloroethane	5		2.5 U	12 U	2.5 U	2.5 U	2.5 U	2.5 U
1,1,2,2-Tetrachloroethane	5		0.5 U	2.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1		1.5 U	7.5 U	1.5 U	1.5 U	1.5 U	1.5 U
1,1-Dichloroethane	5		2.5 U	12 U	2.5 U	2.5 U	2.5 U	2.5 U
1,1-Dichloroethene	5		0.5 U	2.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloropropene	5		2.5 U	12 U	2.5 U	2.5 U	2.5 U	2.5 U
1,2,3-Trichlorobenzene	5		2.5 U	12 U	2.5 U	2.5 U	2.5 U	2.5 U
1,2,3-Trichloropropane	0.04		2.5 U	12 U	2.5 U	2.5 U	2.5 U	2.5 U
1,2,4,5-Tetramethylbenzene	5		2 U	5.6 J	2 U	0.78 J	2 U	2 U
1,2,4-Trichlorobenzene	5		2.5 U	12 U	2.5 U	2.5 U	2.5 U	2.5 U
1,2,4-Trimethylbenzene	5		2.5 U	120	2.5 U	2.5 U	2.5 U	2.5 U
1,2-Dibromoethane	--		2 U	10 U	2 U	2 U	2 U	2 U
1,2-Dichlorobenzene	3		2.5 U	7.1 J	2.5 U	2.5 U	2.5 U	2.5 U
1,2-Dichloroethane	0.6		0.5 U	2.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1		1 U	5 U	1 U	1 U	1 U	1 U
1,3,5-Trimethylbenzene	5		2.5 U	29	2.5 U	2.5 U	2.5 U	2.5 U
1,3-Dichlorobenzene	3		2.5 U	12 U	2.5 U	2.5 U	2.5 U	2.5 U
1,3-Dichloropropane	5		2.5 U	12 U	2.5 U	2.5 U	2.5 U	2.5 U
1,4-Dichlorobenzene	3		2.5 U	12 U	2.5 U	2.5 U	2.5 U	2.5 U
1,4-Dioxane	--		250 U	1200 U	250 U	250 U	250 U	250 U
2,2-Dichloropropane	5		2.5 U	12 U	2.5 U	2.5 U	2.5 U	2.5 U
2-Butanone (MEK)	50		5 U	6.4 J	5 U	5 U	5 U	5 U
2-Hexanone	50		5 U	25 U	5 U	5 U	5 U	5 U
4-Ethyltoluene	--		2 U	60	2 U	2 U	2 U	2 U
4-Methyl-2-pentanone (MIBK)	--		5 U	25 U	5 U	5 U	5 U	5 U
Acetone	50		3.3 J	31	7.2	3.4 J	2.4 J	5 U
Acrylonitrile	5		5 U	25 U	5 U	5 U	5 U	5 U
BENZENE, 1,4-DIETHYL	-		2 U	12	2 U	2 U	2 U	2 U
Benzene	1		0.19 J	71	0.24 J	0.5 U	0.5 U	0.5 U
Bromobenzene	5		2.5 U	12 U	2.5 U	2.5 U	2.5 U	2.5 U
Bromochloromethane	5		2.5 U	12 U	2.5 U	2.5 U	2.5 U	2.5 U

Table 10. Summary of Volatile Organic Compounds in Groundwater, 509 West 38th Street/512 West 39th Street, New York, New York

Parameter (Concentrations in µg/L)	NYSDEC AWQSGVs (µg/L)	Sample Designation:	MW-1	MW-2	MW-3	MW-4	MW-4DUP	FIELD BLANK
		Sample Date:	4/10/2014	4/11/2014	4/10/2014	4/10/2014	4/10/2014	4/7/2014
Bromodichloromethane	50		0.5 U	2.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50		2 U	10 U	2 U	2 U	2 U	2 U
Bromomethane	5		2.5 U	12 U	2.5 U	2.5 U	2.5 U	2.5 U
Carbon disulfide	60		5 U	25 U	5 U	5 U	5 U	5 U
Carbon tetrachloride	5		0.5 U	2.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5		2.5 U	12 U	2.5 U	2.5 U	2.5 U	2.5 U
Chloroethane	5		2.5 U	12 U	2.5 U	2.5 U	2.5 U	2.5 U
Chloroform	7		2.5 U	12 U	2.5 U	2.5 U	2.5 U	2.5 U
Chloromethane	--		2.5 U	12 U	2.5 U	2.5 U	2.5 U	2.5 U
cis-1,2-Dichloroethene	5		2.5 U	12 U	2.5 U	2.5 U	2.5 U	2.5 U
cis-1,3-Dichloropropene	5		0.5 U	2.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50		0.5 U	2.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloropropane	--		2.5 U	12 U	2.5 U	2.5 U	2.5 U	2.5 U
Dibromomethane	5		5 U	25 U	5 U	5 U	5 U	5 U
Dichlorodifluoromethane	5		5 U	25 U	5 U	5 U	5 U	5 U
Diethyl Ether	--		2.5 U	12 U	2.5 U	2.5 U	2.5 U	2.5 U
Ethylbenzene	5		2.5 U	91	2.5 U	2.5 U	2.5 U	2.5 U
Hexachlorobutadiene	0.5		2.5 U	12 U	2.5 U	2.5 U	2.5 U	2.5 U
Isopropylbenzene	5		2.5 U	12 U	2.5 U	2.5 U	2.5 U	2.5 U
m+p-Xylene	5		2.5 U	360	2.5 U	2.5 U	2.5 U	2.5 U
Methylene chloride	5		2.5 U	12 U	2.5 U	2.5 U	2.5 U	2.5 U
MTBE	10		2.5 U	12 U	2.5 U	2.5 U	2.5 U	2.5 U
Naphthalene	10		2 J	99	2.5 U	2.5 U	2.5 U	2.5 U
n-Butylbenzene	5		2.5 U	12 U	2.5 U	2.5 U	2.5 U	2.5 U
n-Propylbenzene	5		2.5 U	8.9 J	2.5 U	2.5 U	2.5 U	2.5 U
o-Chlorotoluene	--		2.5 U	12 U	2.5 U	2.5 U	2.5 U	2.5 U
o-Xylene	5		2.5 U	240	2.5 U	2.5 U	2.5 U	2.5 U
p-Chlorotoluene	--		2.5 U	12 U	2.5 U	2.5 U	2.5 U	2.5 U
p-Isopropyltoluene	5		2.5 U	12 U	2.5 U	2.5 U	2.5 U	2.5 U
sec-Butylbenzene	5		2.5 U	12 U	2.5 U	2.5 U	2.5 U	2.5 U
Styrene	5		2.5 U	12 U	2.5 U	2.5 U	2.5 U	2.5 U
tert-Butylbenzene	5		2.5 U	12 U	2.5 U	2.5 U	2.5 U	2.5 U

Table 10. Summary of Volatile Organic Compounds in Groundwater, 509 West 38th Street/512 West 39th Street, New York, New York

Parameter (Concentrations in µg/L)	NYSDEC AWQSGVs (µg/L)	Sample Designation:						FIELD BLANK 4/7/2014
		Sample Date:	MW-1 4/10/2014	MW-2 4/11/2014	MW-3 4/10/2014	MW-4 4/10/2014	MW-4DUP 4/10/2014	
Tetrachloroethene	5		14	2.5 U	8.9	5.6	5.8	0.5 U
Toluene	5		2.5 U	99	2.5 U	2.5 U	2.5 U	2.5 U
trans-1,2-Dichloroethene	5		2.5 U	12 U	2.5 U	2.5 U	2.5 U	2.5 U
trans-1,3-Dichloropropene	--		0.5 U	2.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,4-Dichloro-2-butene	--		2.5 U	12 U	2.5 U	2.5 U	2.5 U	2.5 U
Trichloroethene	5		0.5	2.5 U	0.5 U	0.5 U	0.19 J	0.5 U
Trichlorofluoromethane	5		2.5 U	12 U	2.5 U	2.5 U	2.5 U	2.5 U
Vinyl acetate	--		5 U	25 U	5 U	5 U	5 U	5 U
Vinyl chloride	2		1 U	5 U	1 U	1 U	1 U	1 U

NYSDEC - New York State Department of Environmental Conservation

AWQSGVs - Ambient Water-Quality Standards and Guidance Values

µg/L -Micrograms per liter

J - Estimated Value

U - Compound was analyzed for but not detected

DUP - Duplicate

-- No NYSDEC AWQSGV available

Bold data indicates that parameter was detected above the NYSDEC AWQSGVs

Table 10. Summary of Volatile Organic Compounds in Groundwater, 509 West 38th Street/512 West 39th Street, New York, New York

Parameter (Concentrations in µg/L)	NYSDEC AWQSGVs (µg/L)	Sample Designation: Sample Date:	FIELD BLANK 4/10/2014	FIELD BLANK 4/11/2014	TRIP BLANK 4/7/2014	TRIP BLANK 4/10/2014	TRIP BLANK 4/11/2014
1,1,1,2-Tetrachloroethane	5		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
1,1,1-Trichloroethane	5		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
1,1,2,2-Tetrachloroethane	5		0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1		1.5 U	1.5 U	1.5 U	1.5 U	1.5 U
1,1-Dichloroethane	5		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
1,1-Dichloroethene	5		0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloropropene	5		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
1,2,3-Trichlorobenzene	5		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
1,2,3-Trichloropropane	0.04		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
1,2,4,5-Tetramethylbenzene	5		2 U	2 U	2 U	2 U	2 U
1,2,4-Trichlorobenzene	5		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
1,2,4-Trimethylbenzene	5		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
1,2-Dibromoethane	--		2 U	2 U	2 U	2 U	2 U
1,2-Dichlorobenzene	3		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
1,2-Dichloroethane	0.6		0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1		1 U	1 U	1 U	1 U	1 U
1,3,5-Trimethylbenzene	5		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
1,3-Dichlorobenzene	3		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
1,3-Dichloropropane	5		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
1,4-Dichlorobenzene	3		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
1,4-Dioxane	--		250 U	250 U	250 U	250 U	250 U
2,2-Dichloropropane	5		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
2-Butanone (MEK)	50		5 U	5 U	5 U	5 U	5 U
2-Hexanone	50		5 U	5 U	5 U	5 U	5 U
4-Ethyltoluene	--		2 U	2 U	2 U	2 U	2 U
4-Methyl-2-pentanone (MIBK)	--		5 U	5 U	5 U	5 U	5 U
Acetone	50		5 U	1.1 J	5 U	5 U	13
Acrylonitrile	5		5 U	5 U	5 U	5 U	5 U
BENZENE, 1,4-DIETHYL	-		2 U	2 U	2 U	2 U	2 U
Benzene	1		0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromobenzene	5		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Bromochloromethane	5		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U

Table 10. Summary of Volatile Organic Compounds in Groundwater, 509 West 38th Street/512 West 39th Street, New York, New York

Parameter (Concentrations in µg/L)	NYSDEC AWQSGVs (µg/L)	Sample Designation: Sample Date:	FIELD BLANK 4/10/2014	FIELD BLANK 4/11/2014	TRIP BLANK 4/7/2014	TRIP BLANK 4/10/2014	TRIP BLANK 4/11/2014
Bromodichloromethane	50		0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50		2 U	2 U	2 U	2 U	2 U
Bromomethane	5		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Carbon disulfide	60		5 U	5 U	5 U	5 U	5 U
Carbon tetrachloride	5		0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Chloroethane	5		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Chloroform	7		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Chloromethane	--		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
cis-1,2-Dichloroethene	5		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
cis-1,3-Dichloropropene	5		0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50		0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloropropane	--		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Dibromomethane	5		5 U	5 U	5 U	5 U	5 U
Dichlorodifluoromethane	5		5 U	5 U	5 U	5 U	5 U
Diethyl Ether	--		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Ethylbenzene	5		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Hexachlorobutadiene	0.5		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Isopropylbenzene	5		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
m+p-Xylene	5		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Methylene chloride	5		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
MTBE	10		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Naphthalene	10		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
n-Butylbenzene	5		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
n-Propylbenzene	5		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
o-Chlorotoluene	--		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
o-Xylene	5		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
p-Chlorotoluene	--		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
p-Isopropyltoluene	5		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
sec-Butylbenzene	5		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Styrene	5		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
tert-Butylbenzene	5		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U

Table 10. Summary of Volatile Organic Compounds in Groundwater, 509 West 38th Street/512 West 39th Street, New York, New York

Parameter (Concentrations in µg/L)	NYSDEC AWQSGVs (µg/L)	Sample Designation: Sample Date:	FIELD BLANK 4/10/2014	FIELD BLANK 4/11/2014	TRIP BLANK 4/7/2014	TRIP BLANK 4/10/2014	TRIP BLANK 4/11/2014
Tetrachloroethene	5		0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Toluene	5		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
trans-1,2-Dichloroethene	5		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
trans-1,3-Dichloropropene	--		0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,4-Dichloro-2-butene	--		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Trichloroethene	5		0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichlorofluoromethane	5		2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Vinyl acetate	--		5 U	5 U	5 U	5 U	5 U
Vinyl chloride	2		1 U	1 U	1 U	1 U	1 U

NYSDEC - New York State Department of Environmental Conservation

AWQSGVs - Ambient Water-Quality Standards and Guidance Values

µg/L -Micrograms per liter

J - Estimated Value

U - Compound was analyzed for but not detected

DUP - Duplicate

-- No NYSDEC AWQSGV available

Bold data indicates that parameter was detected above the NYSDEC AWQSGVs

Table 11. Summary of Semivolatile Organic Compounds in Groundwater, 509 West 38th Street/512 West 39th Street, New York, New York

Parameter (Concentrations in µg/L)	NYSDEC AWQSGVs (µg/L)	Sample Designation:						
		MW-1 Sample Date: 4/10/2014	MW-2 4/11/2014	MW-3 4/10/2014	MW-4 4/10/2014	MW-4DUP 4/10/2014	FIELD BLANK 4/7/2014	
1,1'-Biphenyl	--	2 U	20 U	2 U	2 U	2 U	2 U	
1,2,4,5-Tetrachlorobenzene	--	10 U	100 U	10 U	10 U	10 U	10 U	
1,2,4-Trichlorobenzene	5	5 U	50 U	5 U	5 U	5 U	5 U	
1,2-Dichlorobenzene	3	2 U	20 U	2 U	2 U	2 U	2 U	
1,3-Dichlorobenzene	3	2 U	20 U	2 U	2 U	2 U	2 U	
1,4-Dichlorobenzene	3	2 U	20 U	2 U	2 U	2 U	2 U	
2,2'-oxybis (1-chloropropane)	5	2 U	20 U	2 U	2 U	2 U	2 U	
2,4,5-Trichlorophenol	--	5 U	50 U	5 U	5 U	5 U	5 U	
2,4,6-Trichlorophenol	--	5 U	50 U	5 U	5 U	5 U	5 U	
2,4-Dichlorophenol	5	5 U	50 U	5 U	5 U	5 U	5 U	
2,4-Dimethylphenol	50	5 U	50 U	5 U	5 U	5 U	5 U	
2,4-Dinitrophenol	10	20 U	200 U	20 U	20 U	20 U	20 U	
2,4-Dinitrotoluene	5	5 U	50 U	5 U	5 U	5 U	5 U	
2,6-Dinitrotoluene	5	5 U	50 U	5 U	5 U	5 U	5 U	
2-Chloronaphthalene	10	0.2 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U	
2-Chlorophenol	--	2 U	20 U	2 U	2 U	2 U	2 U	
2-Methylnaphthalene	--	1.2	15	0.1 J	0.18 J	0.12 J	0.2 U	
2-Methylphenol	--	5 U	50 U	5 U	5 U	5 U	5 U	
2-Nitroaniline	5	5 U	50 U	5 U	5 U	5 U	5 U	
2-Nitrophenol	--	10 U	100 U	10 U	10 U	10 U	10 U	
3&4-Methylphenol	--	5 U	36 J	5 U	5 U	5 U	5 U	
3,3'-Dichlorobenzidine	5	5 U	50 U	5 U	5 U	5 U	5 U	
3-Nitroaniline	5	5 U	50 U	5 U	5 U	5 U	5 U	
4,6-Dinitro-2-methylphenol	--	10 U	100 U	10 U	10 U	10 U	10 U	
4-Bromophenyl phenyl ether	--	2 U	20 U	2 U	2 U	2 U	2 U	
4-Chloro-3-methylphenol	--	2 U	20 U	2 U	2 U	2 U	2 U	
4-Chloroaniline	5	5 U	50 U	5 U	5 U	5 U	5 U	
4-Chlorophenyl phenyl ether	--	2 U	20 U	2 U	2 U	2 U	2 U	
4-Nitroaniline	5	5 U	50 U	5 U	5 U	5 U	5 U	
4-Nitrophenol	--	10 U	100 U	10 U	10 U	10 U	10 U	
Acenaphthene	20	0.26	5.3	0.2 U	0.2 U	0.07 J	0.2 U	
Acenaphthylene	20	0.2 U	1.2	0.2 U	0.2 U	0.2 U	0.2 U	

Table 11. Summary of Semivolatile Organic Compounds in Groundwater, 509 West 38th Street/512 West 39th Street, New York, New York

Parameter (Concentrations in µg/L)	NYSDEC AWQSGVs (µg/L)	Sample Designation:						FIELD BLANK 4/7/2014
		MW-1 Sample Date: 4/10/2014	MW-2 4/11/2014	MW-3 4/10/2014	MW-4 4/10/2014	MW-4DUP 4/10/2014		
Acetophenone	--	5 U	50 U	5 U	5 U	5 U	5 U	
Anthracene	50	0.11 J	3.7	0.2 U	0.1 J	0.08 J	0.2 U	
Benzo[a]anthracene	0.002	0.09 J	3.5	0.2 U	0.2 U	0.2 U	0.2 U	
Benzo[a]pyrene	0	0.14 J	2.9	0.2 U	0.1 J	0.1 J	0.2 U	
Benzo[b]fluoranthene	0.002	0.11 J	3.8	0.2 U	0.07 J	0.2 U	0.2 U	
Benzo[g,h,i]perylene	--	0.15 J	2.1	0.2 U	0.13 J	0.11 J	0.2 U	
Benzo[k]fluoranthene	0.002	0.2 U	1.2	0.2 U	0.2 U	0.2 U	0.2 U	
Benzoic Acid	--	50 U	500 U	50 U	50 U	50 U	50 U	
Benzyl Alcohol	--	2 U	20 U	2 U	2 U	2 U	2 U	
Bis(2-chloroethoxy)methane	5	5 U	50 U	5 U	5 U	5 U	5 U	
Bis(2-chloroethyl) ether	--	2 U	20 U	2 U	2 U	2 U	2 U	
Bis(2-ethylhexyl) phthalate	5	3 U	30 U	3 U	3 U	3 U	3 U	
Butylbenzyl phthalate	50	5 U	50 U	5 U	5 U	5 U	5 U	
Carbazole	--	2 U	12 J	2 U	2 U	2 U	2 U	
Chrysene	0.002	0.09 J	3.2	0.2 U	0.2 U	0.2 U	0.2 U	
Dibenzo[a,h]anthracene	--	0.11 J	1 U	0.2 U	0.2 U	0.1 J	0.2 U	
Dibenzofuran	--	2 U	20 U	2 U	2 U	2 U	2 U	
Diethyl phthalate	50	5 U	50 U	5 U	5 U	5 U	5 U	
Dimethyl phthalate	50	5 U	50 U	5 U	5 U	5 U	5 U	
Di-n-butyl phthalate	50	5 U	50 U	5 U	5 U	5 U	5 U	
Di-n-octyl phthalate	--	5 U	50 U	5 U	5 U	5 U	5 U	
Fluoranthene	50	0.15 J	7.6	0.2 U	0.11 J	0.18 J	0.2 U	
Fluorene	50	0.28	5.5	0.2 U	0.2 U	0.2 U	0.2 U	
Hexachlorobenzene	0.04	0.8 U	4 U	0.8 U	0.8 U	0.8 U	0.8 U	
Hexachlorobutadiene	0.5	0.5 U	2.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
Hexachlorocyclopentadiene	5	20 U	200 U	20 U	20 U	20 U	20 U	
Hexachloroethane	5	0.8 U	4 U	0.8 U	0.8 U	0.8 U	0.8 U	
Indeno[1,2,3-cd]pyrene	0.002	0.17 J	1.7	0.2 U	0.16 J	0.14 J	0.2 U	
Isophorone	50	5 U	50 U	5 U	5 U	5 U	5 U	
Naphthalene	10	0.87	70	0.23	0.36	0.19 J	0.2 U	
Nitrobenzene	0.4	2 U	20 U	2 U	2 U	2 U	2 U	
n-Nitrosodi-n-propylamine	--	5 U	50 U	5 U	5 U	5 U	5 U	

Table 11. Summary of Semivolatile Organic Compounds in Groundwater, 509 West 38th Street/512 West 39th Street, New York, New York

Parameter (Concentrations in µg/L)	NYSDEC AWQSGVs (µg/L)	Sample Designation:						
		Sample Date: 4/10/2014	MW-1 4/11/2014	MW-2 4/10/2014	MW-3 4/10/2014	MW-4 4/10/2014	MW-4DUP 4/10/2014	FIELD BLANK 4/7/2014
n-Nitrosodiphenylamine	50	2 U	20 U	2 U	2 U	2 U	2 U	2 U
Pentachlorophenol	1	0.8 U	4 U	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U
Phenanthrene	50	0.49	16	0.2 U	0.09 J	0.37	0.2 U	0.2 U
Phenol	1	5 U	52	5 U	5 U	5 U	5 U	5 U
Pyrene	50	0.19 J	7.4	0.2 U	0.12 J	0.15 J	0.2 U	0.2 U

NYSDEC - New York State Department of Environmental Conservation

AWQSGVs - Ambient Water-Quality Standards and Guidance Values

µg/L -Micrograms per liter

J - Estimated Value

U - Compound was analyzed for but not detected

DUP - Duplicate

-- No NYSDEC AWQSGV available

Bold data indicates that parameter was detected above the NYSDEC AWQSGVs

Table 11. Summary of Semivolatile Organic Compounds in Groundwater, 509 West 38th Street/512 West 39th Street, New York, New York

Parameter (Concentrations in µg/L)	NYSDEC AWQSGVs (µg/L)	Sample Designation: Sample Date:	FIELD BLANK 4/10/2014	FIELD BLANK 4/11/2014
1,1'-Biphenyl	--		2 U	2 U
1,2,4,5-Tetrachlorobenzene	--		10 U	10 U
1,2,4-Trichlorobenzene	5		5 U	5 U
1,2-Dichlorobenzene	3		2 U	2 U
1,3-Dichlorobenzene	3		2 U	2 U
1,4-Dichlorobenzene	3		2 U	2 U
2,2'-oxybis (1-chloropropane)	5		2 U	2 U
2,4,5-Trichlorophenol	--		5 U	5 U
2,4,6-Trichlorophenol	--		5 U	5 U
2,4-Dichlorophenol	5		5 U	5 U
2,4-Dimethylphenol	50		5 U	5 U
2,4-Dinitrophenol	10		20 U	20 U
2,4-Dinitrotoluene	5		5 U	5 U
2,6-Dinitrotoluene	5		5 U	5 U
2-Chloronaphthalene	10		0.2 U	0.2 U
2-Chlorophenol	--		2 U	2 U
2-Methylnaphthalene	--		0.2 U	0.2 U
2-Methylphenol	--		5 U	5 U
2-Nitroaniline	5		5 U	5 U
2-Nitrophenol	--		10 U	10 U
3&4-Methylphenol	--		5 U	5 U
3,3'-Dichlorobenzidine	5		5 U	5 U
3-Nitroaniline	5		5 U	5 U
4,6-Dinitro-2-methylphenol	--		10 U	10 U
4-Bromophenyl phenyl ether	--		2 U	2 U
4-Chloro-3-methylphenol	--		2 U	2 U
4-Chloroaniline	5		5 U	5 U
4-Chlorophenyl phenyl ether	--		2 U	2 U
4-Nitroaniline	5		5 U	5 U
4-Nitrophenol	--		10 U	10 U
Acenaphthene	20		0.2 U	0.2 U
Acenaphthylene	20		0.2 U	0.2 U

Table 11. Summary of Semivolatile Organic Compounds in Groundwater, 509 West 38th Street/512 West 39th Street, New York, New York

Parameter (Concentrations in µg/L)	NYSDEC	Sample Designation:	FIELD BLANK	FIELD BLANK
	AWQSGVs (µg/L)	Sample Date:	4/10/2014	4/11/2014
Acetophenone	--		5 U	5 U
Anthracene	50		0.2 U	0.2 U
Benzo[a]anthracene	0.002		0.2 U	0.2 U
Benzo[a]pyrene	0		0.2 U	0.2 U
Benzo[b]fluoranthene	0.002		0.2 U	0.2 U
Benzo[g,h,i]perylene	--		0.2 U	0.2 U
Benzo[k]fluoranthene	0.002		0.2 U	0.2 U
Benzoic Acid	--		50 U	50 U
Benzyl Alcohol	--		2 U	2 U
Bis(2-chloroethoxy)methane	5		5 U	5 U
Bis(2-chloroethyl) ether	--		2 U	2 U
Bis(2-ethylhexyl) phthalate	5		3 U	3 U
Butylbenzyl phthalate	50		5 U	5 U
Carbazole	--		2 U	2 U
Chrysene	0.002		0.2 U	0.2 U
Dibenzo[a,h]anthracene	--		0.2 U	0.2 U
Dibenzofuran	--		2 U	2 U
Diethyl phthalate	50		5 U	5 U
Dimethyl phthalate	50		5 U	5 U
Di-n-butyl phthalate	50		5 U	5 U
Di-n-octyl phthalate	--		5 U	5 U
Fluoranthene	50		0.2 U	0.2 U
Fluorene	50		0.2 U	0.2 U
Hexachlorobenzene	0.04		0.8 U	0.8 U
Hexachlorobutadiene	0.5		0.5 U	0.5 U
Hexachlorocyclopentadiene	5		20 U	20 U
Hexachloroethane	5		0.8 U	0.8 U
Indeno[1,2,3-cd]pyrene	0.002		0.2 U	0.2 U
Isophorone	50		5 U	5 U
Naphthalene	10		0.2 U	0.2 U
Nitrobenzene	0.4		2 U	2 U
n-Nitrosodi-n-propylamine	--		5 U	5 U

Table 11. Summary of Semivolatile Organic Compounds in Groundwater, 509 West 38th Street/512 West 39th Street, New York, New York

Parameter (Concentrations in µg/L)	NYSDEC AWQSGVs (µg/L)	Sample Designation: Sample Date:	FIELD BLANK 4/10/2014	FIELD BLANK 4/11/2014
n-Nitrosodiphenylamine	50		2 U	2 U
Pentachlorophenol	1		0.8 U	0.8 U
Phenanthrene	50		0.2 U	0.2 U
Phenol	1		5 U	5 U
Pyrene	50		0.2 U	0.2 U

NYSDEC - New York State Department of Environmental Conservation

AWQSGVs - Ambient Water-Quality Standards and Guidance Values

µg/L -Micrograms per liter

J - Estimated Value

U - Compound was analyzed for but not detected

DUP - Duplicate

-- No NYSDEC AWQSGV available

Bold data indicates that parameter was detected above the NYSDEC AWQSGVs

Table 12. Summary of Metals in Groundwater, 509 West 38th Street/512 West 39th Street, New York, New York

Parameter (Concentrations in µg/L)	NYSDEC AWQSGVs (µg/L)	Sample Designation: Sample Date:	MW-1	MW-1	MW-2	MW-2	MW-3	MW-3	MW-4	MW-4
			4/10/2014 Dissolved	4/10/2014	4/11/2014 Dissolved	4/11/2014	4/10/2014 Dissolved	4/10/2014	4/10/2014 Dissolved	4/10/2014
Aluminum	--		112	293	48	1170	12.8	313	19.9 J	713
Antimony	3		1.44 J	0.92 J	3.69	4.5	0.65 J	0.3 J	0.99 J	0.73 J
Arsenic	25		1.07	1.29	2.41	7.09	0.5 U	0.64	1 U	1.6
Barium	1000		17.75	18.63	64.4	54.45	60.77	63.64	44.42	71.3
Beryllium	3		0.5 U	0.5 U	1 U	0.11 J	0.5 U	0.5 U	1 U	1 U
Cadmium	5		0.17 J	0.15 J	0.4 U	0.36	0.06 J	0.06 J	0.06 J	0.2 J
Calcium	--		221000	231000	382000	439000	134000	138000	367000	381000
Chromium	50		1.37	2.59	17.5	30.78	7.91	8.09	3.99	5.5
Cobalt	--		9.84	9.72	6.51	8.77	3.07	3.51	8.76	11.34
Copper	200		4.44	4.46	33.66	65.33	2.36	1.88	8.01	11.15
Iron	300		1240	1540	1000 U	2190	1000 U	1000 U	1000 U	751 J
Lead	25		0.35 J	2.88	17.36	878.8	1 U	1.46	0.29 J	4.96
Magnesium	--		69300	71600	30900	35000	19900	20600	131000	134000
Manganese	300		248.8	247.2	397	544.4	244.5	275.1	318.4	422.8
Mercury	0.7		0.2 U	0.2 U	0.2 U	2.64	0.2 U	0.2 U	0.07 J	0.2 U
Nickel	100		18.2	18.91	13.37	11.67	7.02	5.4	24.18	27.44
Potassium	--		64600	68700	23100	28400	12500	12500	116000	124000
Selenium	10		5.93	6.3	14.6	14.6	21.8	24	17.2	20.9
Silver	50		0.4 U	0.4 U	0.8 U	0.4 U	0.4 U	0.4 U	0.4 U	0.8 U
Sodium	20000		122000	127000	217000	224000	78500	80300	233000	237000
Thallium	0.5		0.07 J	0.07 J	1 U	0.06 J	0.04 J	0.04 J	0.03 J	0.06 J
Vanadium	--		2.74 J	3.03 J	1.57 J	2.17 J	0.62 J	1.49 J	1.27 J	4.11 J
Zinc	2000		46.49	45.94	26.22 J	359.2	19.32	17.79	29.62	38.76

NYSDEC - New York State Department of Environmental Conservation

AWQSGVs - Ambient Water-Quality Standards and Guidance Values

µg/L -Micrograms per liter

J - Estimated Value

U - Compound was analyzed for but not detected

DUP - Duplicate

-- No NYSDEC AWQSGV available

Bold data indicates that parameter was detected above the NYSDEC AWQSGVs

Table 12. Summary of Metals in Groundwater, 509 West 38th Street/512 West 39th Street, New York, New York

Parameter (Concentrations in µg/L)	NYSDEC AWQSGVs (µg/L)	Sample Designation: Sample Date:	MW-4DUP 4/10/2014 Dissolved	MW-4DUP 4/10/2014	FIELD BLANK 4/7/2014	FIELD BLANK 4/10/2014	FIELD BLANK 4/11/2014
Aluminum	--		21.8	359	10 U	10 U	2.24 J
Antimony	3		0.78 J	1.18 J	0.12 J	1 U	0.41 J
Arsenic	25		1.51	1.29	0.5 U	0.5 U	0.5 U
Barium	1000		43.63	59.8	0.5 U	0.19 J	0.5 U
Beryllium	3		1 U	1 U	0.5 U	0.5 U	0.5 U
Cadmium	5		0.07 J	0.21 J	0.2 U	0.2 U	0.2 U
Calcium	--		361000	383000	100 U	100 U	100 U
Chromium	50		4.59	4.59	0.28 J	0.78 J	1 U
Cobalt	--		9.66	10.78	0.5 U	0.5 U	0.2 U
Copper	200		8.29	10.32	0.12 J	1 U	0.51 J
Iron	300		1000 U	1000 U	50 U	50 U	50 U
Lead	25		5 U	2.23	1 U	1 U	1 U
Magnesium	--		131000	134000	70 U	70 U	70 U
Manganese	300		349	387.6	1 U	0.15 J	0.5 U
Mercury	0.7		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Nickel	100		24.04	26.16	0.5 U	0.5 U	0.5 U
Potassium	--		116000	124000	100 U	100 U	100 U
Selenium	10		19.8	19.9	5 U	5 U	5 U
Silver	50		0.4 U	0.8 U	0.4 U	0.4 U	0.4 U
Sodium	20000		229000	239000	100 U	175	30.2 J
Thallium	0.5		2.5 U	0.06 J	0.5 U	0.5 U	0.5 U
Vanadium	--		1.38 J	2.01 J	5 U	5 U	5 U
Zinc	2000		31.94	36.42	10.53	15.94	15.17

NYSDEC - New York State Department of Environmental Conservation

AWQSGVs - Ambient Water-Quality Standards and Guidance Values

µg/L -Micrograms per liter

J - Estimated Value

U - Compound was analyzed for but not detected

DUP - Duplicate

-- No NYSDEC AWQSGV available

Bold data indicates that parameter was detected above the NYSDEC AWQSGVs

Table 13. Summary of Polychlorinated Biphenyls in Groundwater, 509 West 38th Street/512 West 39th Street, New York, New York

Parameter (Concentrations in µg/L)	NYSDEC	Sample Designation:	MW-1	MW-2	MW-3	MW-4	MW-4DUP	FIELD BLANK	FIELD BLANK	FIELD BLANK
	AWQSGVs (µg/L)	Sample Date:	4/10/2014	4/11/2014	4/10/2014	4/10/2014	4/10/2014	4/7/2014	4/10/2014	4/11/2014
Aroclor-1016	--		0.083 U	0.083 U	0.083 U					
Aroclor-1221	--		0.083 U	0.083 U	0.083 U					
Aroclor-1232	--		0.083 U	0.083 U	0.083 U					
Aroclor-1242	--		0.083 U	0.083 U	0.083 U					
Aroclor-1248	--		0.083 U	0.083 U	0.083 U					
Aroclor-1254	--		0.083 U	0.083 U	0.083 U					
Aroclor-1260	--		0.083 U	0.083 U	0.083 U					
Aroclor-1262	--		0.083 U	0.083 U	0.083 U					
Aroclor-1268	--		0.083 U	0.083 U	0.083 U					
Total PCBs	0.09		0.083 U	0.083 U	0.083 U					

NYSDEC - New York State Department of Environmental Conservation

AWQSGVs - Ambient Water-Quality Standards and Guidance Values

µg/L -Micrograms per liter

J - Estimated Value

U - Compound was analyzed for but not detected

DUP - Duplicate

-- No NYSDEC AWQSGV available

Bold data indicates that parameter was detected above the NYSDEC AWQSGVs

Table 14. Summary of Pesticides in Groundwater, 509 West 38th Street/512 West 39th Street, New York, New York

Parameter (Concentrations in µg/L)	NYSDEC	Sample Designation:	MW-1	MW-2	MW-3	MW-4	MW-4DUP	FIELD BLANK	FIELD BLANK	FIELD BLANK
	AWQSGVs (µg/L)	Sample Date:	4/10/2014	4/11/2014	4/10/2014	4/10/2014	4/10/2014	4/7/2014	4/10/2014	4/11/2014
4,4'-DDD	0.3		0.04 U	0.4 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U
4,4'-DDE	0.2		0.04 U	0.4 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U
4,4'-DDT	0.2		0.04 U	0.4 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U
Aldrin	0		0.02 U	0.2 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
alpha-BHC	--		0.02 U	0.2 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
alpha-Chlordane	--		0.02 U	0.2 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
beta-BHC	--		0.02 U	0.2 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
Chlordane	0.05		0.2 U	2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
delta-BHC	--		0.02 U	0.2 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
Dieldrin	0.004		0.04 U	0.4 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U
Endosulfan I	--		0.02 U	0.2 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
Endosulfan II	--		0.04 U	0.4 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U
Endosulfan sulfate	--		0.04 U	0.4 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U
Endrin ketone	--		0.04 U	0.4 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U
Endrin	0		0.04 U	0.4 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U
gamma-BHC (Lindane)	--		0.02 U	0.2 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
gamma-Chlordane	0		0.02 U	0.2 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
Heptachlor epoxide	0.03		0.02 U	0.2 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
Heptachlor	0.04		0.02 U	0.2 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
Methoxychlor	35		0.2 U	2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Toxaphene	0.06		0.2 U	2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U

NYSDEC - New York State Department of Environmental Conservation

AWQSGVs - Ambient Water-Quality Standards and Guidance Values

µg/L -Micrograms per liter

J - Estimated Value

U - Compound was analyzed for but not detected

DUP - Duplicate

-- No NYSDEC AWQSGV available

Bold data indicates that parameter was detected above the NYSDEC AWQSGVs

Table 15. Summary of Volatile Organic Compounds in Soil Vapor, 509 West 38th Street/512 West 39th Street, New York, New York

Parameter (Concentrations in ug/m ³)	Sample Designation:	AA-1	SV-1	SV-2	SV-3	SV-4	SV-5	SV-6	SV-7
	Sample Date:	8/29/2012	8/29/2012	8/29/2012	8/29/2012	8/29/2012	4/11/2014	4/11/2014	4/11/2014
1,1,1-Trichloroethane		0.067 U	2.2 U	2 U	74 D	21 D	28.5 U	3.64 U	1.09 U
1,1,2,2-Tetrachloroethane		0.11 U	3.7 U	3.3 U	3.6 U	3.6 U	35.9 U	4.58 U	1.37 U
1,1,2-Trichloroethane		0.092 U	3 U	2.8 U	3 U	3 U	28.5 U	3.64 U	1.09 U
1,1-Dichloroethane		0.033 U	1.1 U	0.98 U	1.1 U	1.1 U	21.2 U	2.7 U	0.809 U
1,1-Dichloroethene		0.04 U	1.3 U	1.2 U	26 D	1.3 U	20.7 U	2.64 U	0.793 U
1,2,4-Trichlorobenzene		0.11 U	3.6 U	3.3 U	3.6 U	3.5 U	38.8 U	4.95 U	1.48 U
1,2,4-Trimethylbenzene		1.6 J,D	1.3 U	1.2 U	1.3 U	14 J,D	25.7 U	3.28 U	4.72
1,2-Dibromoethane		0.52 U	17 U	16 U	17 U	17 U	40.2 U	5.13 U	1.54 U
1,2-Dichlorobenzene		0.1 U	3.3 U	3 U	3.3 U	3.3 U	31.4 U	4.01 U	1.2 U
1,2-Dichloroethane		0.066 U	2.2 U	2 U	2.1 U	2.1 U	21.2 U	2.7 U	0.809 U
1,2-Dichloropropane		0.069 U	2.3 U	2.1 U	2.2 U	2.2 U	24.2 U	3.08 U	0.924 U
1,3,5-Trimethylbenzene		0.37 J,D	1.4 U	1.3 U	1.4 U	1.4 U	25.7 U	3.28 U	1.82
1,3-Butadiene		0.044 U	1.4 U	1.3 U	1.4 U	1.4 U	11.6 U	1.48 U	0.442 U
1,3-Dichlorobenzene		0.073 U	2.4 U	2.2 U	2.4 U	2.3 U	31.4 U	4.01 U	1.2 U
1,4-Dichlorobenzene		0.09 U	2.9 U	2.7 U	2.9 U	2.9 U	31.4 U	4.01 U	1.2 U
1,4-Dioxane		0.22 U	7.2 U	6.6 U	7.2 U	7 U	18.8 U	2.4 U	0.721 U
2-Butanone (MEK)		2.8 D	2.6 U	2.4 U	2.6 U	2.6 U	4390	23.7	54.3
2-Hexanone		0.15 U	5 U	4.6 U	5 U	4.9 U	355	2.73 U	6.56
3-Chloropropene		NA	NA	NA	NA	NA	16.4 U	2.09 U	0.626 U
4-Ethyltoluene		0.93 J,D	2 U	1.8 U	2 U	1.9 U	25.7 U	3.28 U	1.31
4-Methyl-2-pentanone (MIBK)		0.1 U	3.3 U	3 U	3.3 U	3.2 U	21.4 U	2.73 U	1.42
Acetone		250 D	7.4 D	1.5 U	30 D	150 D	1030	57.2	48.7
Benzene		0.43 D	1.1 U	0.97 U	16 D	1 U	16.7 U	16.2	28.7
Benzyl chloride		0.042 U	1.4 U	1.3 U	1.4 U	1.3 U	27.1 U	3.45 U	1.04 U
Bromodichloromethane		0.1 U	3.3 U	3 U	3.3 U	3.2 U	35 U	4.47 U	1.34 U
Bromoethene		NA	NA	NA	NA	NA	22.9 U	2.92 U	0.874 U
Bromoform		0.13 U	4.1 U	3.8 U	4.1 U	4 U	54.1 U	6.9 U	2.07 U
Bromomethane		0.032 U	1 U	0.94 U	1 U	1 U	20.3 U	2.59 U	0.777 U
Carbon disulfide		2.6 D	0.83 U	0.76 U	24 D	0.81 U	63.5	445	55.7
Carbon tetrachloride		0.051 U	1.7 U	1.5 U	1.7 U	1.6 U	32.9 U	4.2 U	1.26 U
Chlorobenzene		0.056 U	1.8 U	1.7 U	1.8 U	1.8 U	24.1 U	3.07 U	0.921 U
Chloroethane		0.021 U	0.71 U	0.64 U	0.7 U	0.69 U	13.8 U	1.76 U	0.528 U

Table 15. Summary of Volatile Organic Compounds in Soil Vapor, 509 West 38th Street/512 West 39th Street, New York, New York

Parameter (Concentrations in ug/m ³)	Sample Designation:	AA-1	SV-1	SV-2	SV-3	SV-4	SV-5	SV-6	SV-7
	Sample Date:	8/29/2012	8/29/2012	8/29/2012	8/29/2012	8/29/2012	4/11/2014	4/11/2014	4/11/2014
Chloroform		0.05 U	1.6 U	1.5 U	29 D	1.6 U	25.5 U	3.26 U	3.85
Chloromethane		0.85 D	1.4 U	1.3 U	1.4 U	1.3 U	10.8 U	1.38 U	0.413 U
cis-1,2-Dichloroethene		0.97 D	1.5 U	120 D	1100 D	300 D	20.7 U	2.64 U	0.793 U
cis-1,3-Dichloropropene		0.077 U	2.5 U	2.3 U	2.5 U	2.5 U	23.7 U	3.03 U	0.908 U
Cyclohexane		0.028 U	0.92 U	0.84 U	11 D	0.89 U	122	10.4	1.18
Dibromochloromethane		0.54 U	18 U	16 U	18 U	17 U	44.6 U	5.68 U	1.7 U
Dichlorodifluoromethane		1.6 D	2.8 U	2.5 U	2.7 U	2.7 U	25.9 U	3.3 U	2.91
Ethanol		NA	NA	NA	NA	NA	277	15.7 U	9.16
Ethyl Acetate		4.8 D	2 U	1.8 U	2 U	1.9 U	47.2 U	6.02 U	1.8 U
Ethylbenzene		0.59 D	1.7 U	1.6 U	1.7 U	1.7 U	22.7 U	4.65	4.3
Freon 113		3.5 D	1.2 U	1.1 U	1.2 U	1.2 U	40.1 U	5.11 U	1.53 U
Freon 114		0.081 U	2.6 U	2.4 U	2.6 U	2.6 U	36.6 U	4.66 U	1.4 U
Hexachlorobutadiene		0.13 U	4.3 U	3.9 U	4.2 U	4.2 U	55.8 U	7.11 U	2.13 U
Isooctane		NA	NA	NA	NA	NA	29.3	56.5	0.934 U
Isopropanol		0.058 U	1.9 U	1.7 U	1.9 U	540 D	32.2 U	5.01	11.3
m+p-Xylene		2.2 D	3.3 U	3 U	3.3 U	3.2 U	45.6 U	13.9	12.4
Methyl Methacrylate		0.28 U	9.1 U	8.3 U	9 U	8.8 U	NA	NA	NA
Methylene chloride		20 B,D	14 B,D	1.7 U	1.8 U	1.8 U	91 U	16.5	17.6
MTBE		0.029 U	0.96 U	0.88 U	0.95 U	0.93 U	18.9 U	2.4 U	0.721 U
Heptane		0.47 D	1.1 U	1 U	1.1 U	1.1 U	26.4	50	2.73
n-Hexane		110 D	0.94 U	0.86 U	0.93 U	0.91 U	56.7	45.8	1.99
o-Xylene		0.77 D	1.7 U	1.6 U	1.7 U	1.7 U	22.7 U	4.86	5.3
Propene		0.054 U	1.8 U	1.6 U	1.7 U	1.7 U	NA	NA	NA
Styrene		0.052 U	1.7 U	1.6 U	1.7 U	1.7 U	22.3 U	2.84 U	0.869
t-Butyl Alcohol		NA	NA	NA	NA	NA	39.7 U	5.06 U	1.52 U
Tetrachloroethene		30 D	2900 D	4500 D	94000 D	3400 D	161	608	59.7
Tetrahydrofuran		0.05 U	1.6 U	1.5 U	1.6 U	1.6 U	15.4 U	1.97 U	0.59 U
Toluene		5.1 D	14 D	120 D	220 D	9.8 D	185	77.3	32.1
trans-1,2-Dichloroethene		0.032 U	1.1 U	0.96 U	60 D	1 U	20.7 U	2.64 U	0.793 U
trans-1,3-Dichloropropene		0.055 U	1.8 U	1.7 U	1.8 U	1.8 U	23.7 U	3.03 U	0.908 U
Trichloroethene		3 D	1.4 U	87 D	1700 D	130 D	28.1 U	4.33	1.07 U
Trichlorofluoromethane		10 D	0.75 U	0.68 U	0.74 U	0.73 U	29.4 U	3.75 U	1.69

Table 15. Summary of Volatile Organic Compounds in Soil Vapor, 509 West 38th Street/512 West 39th Street, New York, New York

Parameter (Concentrations in ug/m ³)	Sample Designation:	AA-1	SV-1	SV-2	SV-3	SV-4	SV-5	SV-6	SV-7
	Sample Date:	8/29/2012	8/29/2012	8/29/2012	8/29/2012	8/29/2012	4/11/2014	4/11/2014	4/11/2014
Vinyl acetate		0.036 U	1.2 U	1.1 U	1.2 U	1.1 U	NA	NA	NA
Vinyl chloride		0.042 U	1.4 U	1.2 U	1.4 U	1.3 U	13.4 U	1.71 U	0.511 U

J - Estimated value

U - Indicates that the compound was analyzed for but not detected

D - result is from an analysis that required a dilution

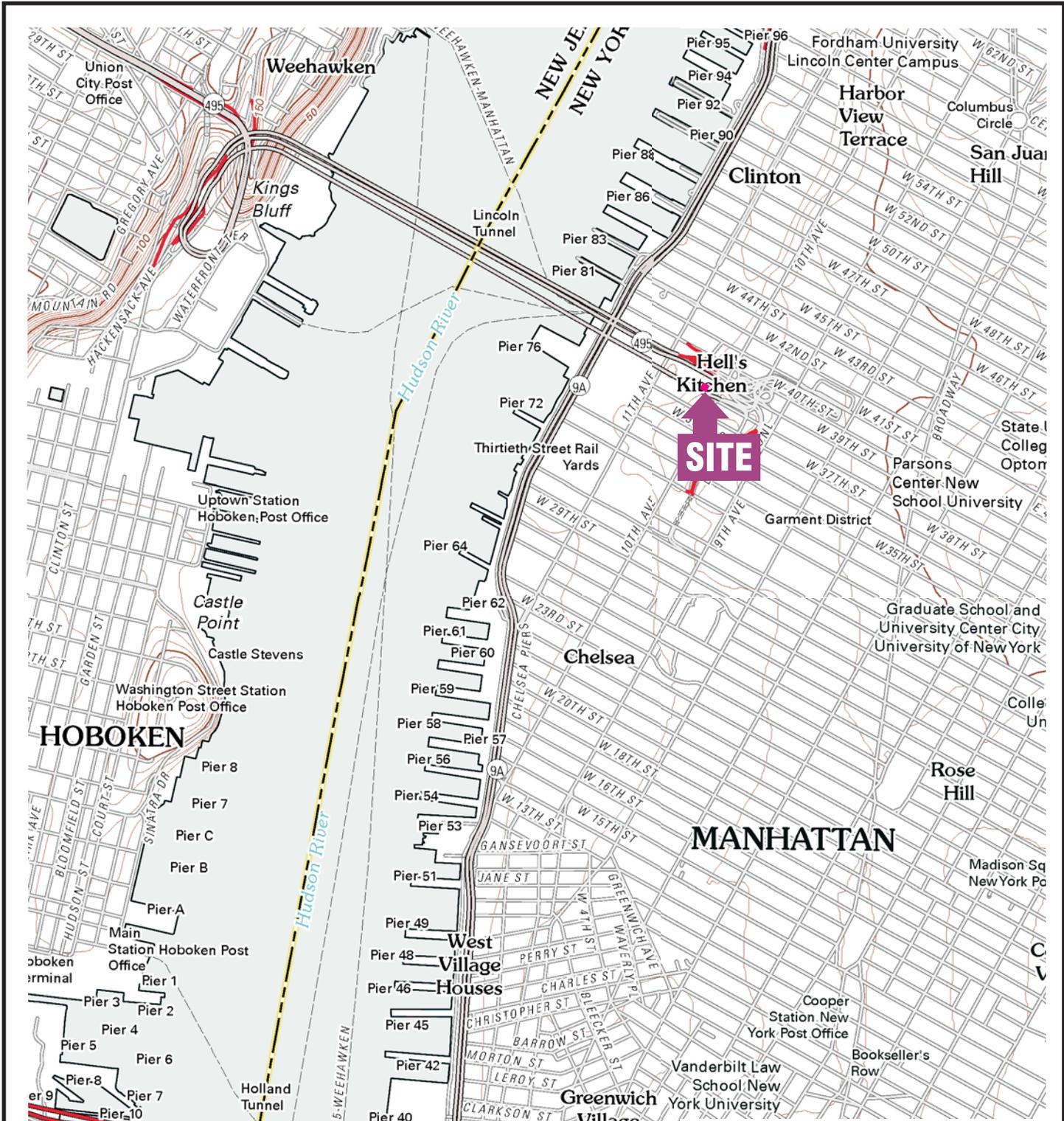
B - analyte found in the analysis batch blank

ug/m³ - Micrograms per cubic meter

Bold data indicates that parameter was detected

FIGURES

1. Site Map
2. Site Location Map
3. Redevelopment Plan
4. Surrounding Land Usage
5. Location of Soil Borings, Wells, and Soil Vapor Samples
6. Groundwater Flow Map



QUADRANGLE LOCATION



SOURCE:
 USGS; Brooklyn, NY (2010),
 Central Park, NY-NJ (2011),
 Weehawken, NJ-NY (2011),
 and Jersey City, NJ-NY (2011)
 7.5 Minute Topographic Quadrangles



Title:

SITE LOCATION MAP

509 WEST 38TH STREET/512 WEST 39TH STREET
 NEW YORK, NEW YORK

Prepared for:

HY 38 OWNER, LLC

ROUX
 ROUX ASSOCIATES, INC.
 Environmental Consulting
 & Management

Compiled by: W.S.	Date: 01MAY14
Prepared by: J.A.D.	Scale: AS SHOWN
Project Mgr.: W.S.	Project No.: 2414.0001Y000
File: 2414.0001Y103.01.CDR	

FIGURE

1



11TH AVENUE

WEST 39TH STREET

10TH AVENUE

WEST 38TH STREET

SITE

LOT 22

AUTO PARTS/BODY SHOP

DHL BUILDING

LOT 42



Title:

SITE PLAN AND SURROUNDING PROPERTIES

509 WEST 38TH STREET/512 WEST 39TH STREET
NEW YORK, NEW YORK

Prepared for:

HY 38 OWNER, LLC

 ROUX ASSOCIATES, INC. <i>Environmental Consulting & Management</i>	Compiled by: W.S.	Date: 15MAY14	FIGURE 2
	Prepared by: J.A.D.	Scale: AS SHOWN	
	Project Mgr.: W.S.	Project No.: 2414.0001Y000	
	File: 2414.0001Y103.03.CDR		

Redevelopment Plan

No.	Date	Issue
1	05/17/2014	SCHEMATIC DESIGN
2	05/06/2014	PROGRESS ISSUANCE

- NOTES:**
- BRICK:**
 - BRICK TYPE 1: GRAY BRICK, GLAZED BRICK, GREEN CUSTOM GLAZE ON TUMBLER BRICK (ALTERNATE OHIO PRODUCT; CONTACT BILL MERRITT)
 - BRICK TYPE 2: ENDICOTT MANGANESE IRONSPOT SMOOTH
 - BRICK TYPE 3: ENDICOTT MANGANESE IRONSPOT, DANISH HAND MOULD MODULAR
 - STONE:**
 - STONE TYPE 1: SET ASBT
 - WINDOWS:**
 - WINDOW TYPE 1: STOREFRONT WINDOW FLOORS 1 TO 3
 - WINDOW TYPE 2: FLOORS 4 TO 6
 - WINDOW TYPE 3: PIONEER WINDOWS 3004H FIXED WINDOWS, WITH HORIZONTAL AND VERTICAL FINS PER DETAILS
 - WINDOW TYPE 4: PIONEER WINDOWS 3004H WITH OPERABLE CASIMENTS AND WITH HORIZONTAL AND VERTICAL FINS PER DETAILS
 - WINDOW TYPE 5: 2 HOUR FIRE RATED CURTAINWALL SYSTEM AT LOFTLINE
 - WINDOW TYPE 6: WINDOW TYPE 4A-NON RATED GLAZING
 - EBECAST:**
 - PC-1 PRECAST WINDOW SILL
 - PC-2 PRECAST COPING
 - LOUVERS:**
 - LOUVER TYPE 1: MECHANICAL LOUVER IN FINISHED MASONRY OPENING
 - LOUVER TYPE 2: LOUVER SCREEN WALL

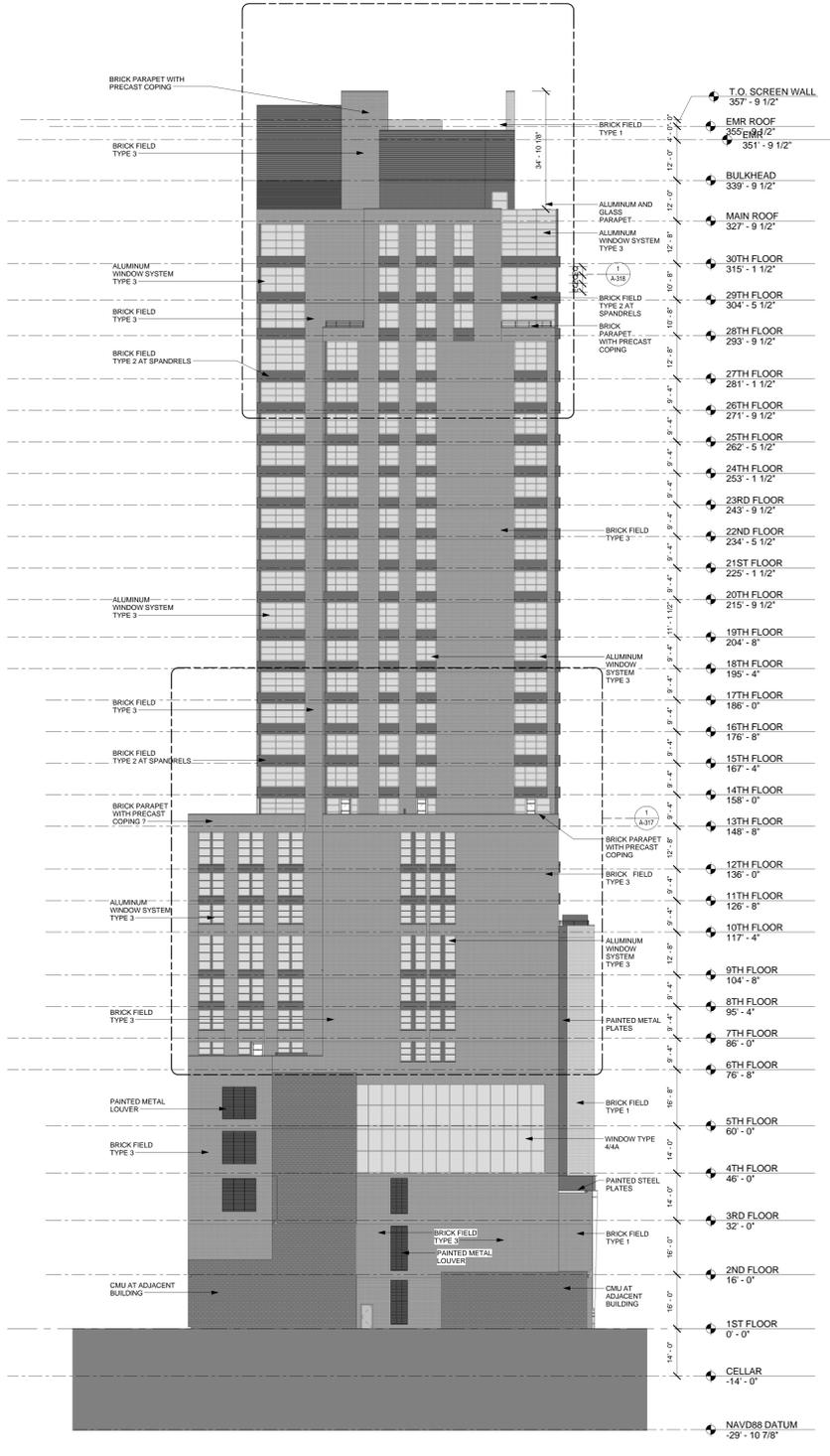
CLIENT
HY 38 OWNER LLC
HY 39 OWNER LLC
745 5TH AVENUE, 33RD FLOOR
NEW YORK, NY 10151

PROJECT
509 W 38TH STREET
509 WEST 38TH STREET
NEW YORK, NY 10018

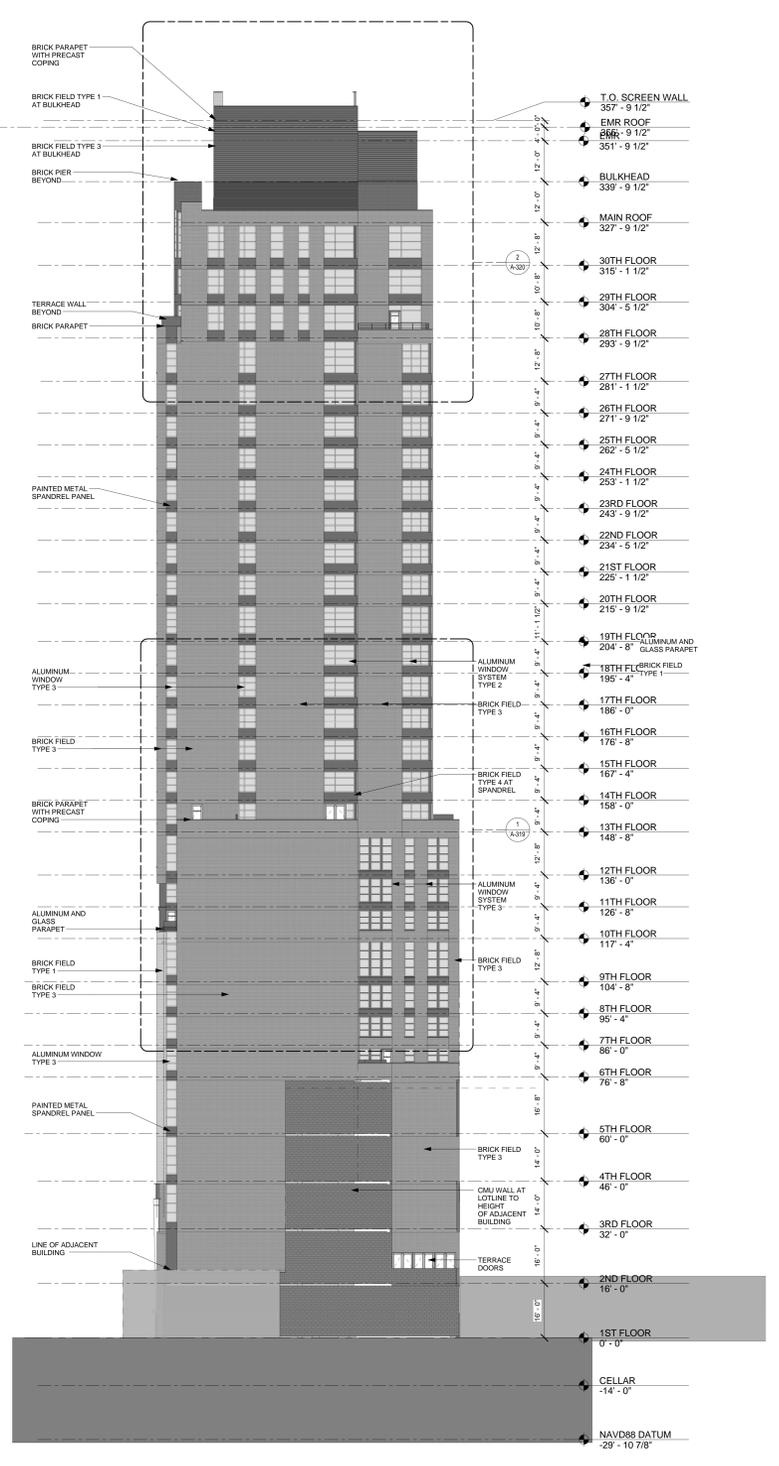
NORTH AND EAST ELEVATION

SCALE: AS NOTED
DATE: 05/06/14
PROJECT No: 1127

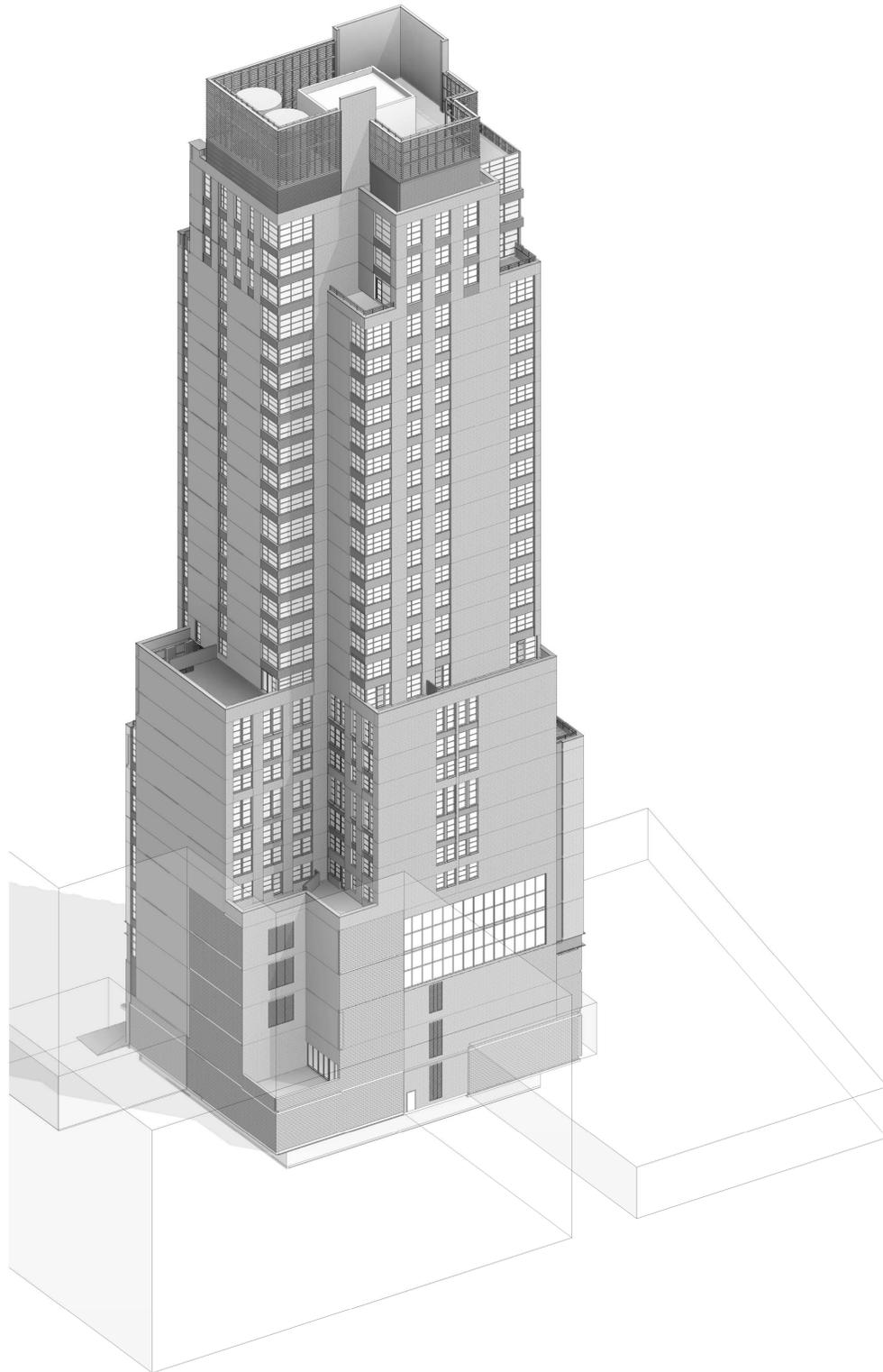
A-302



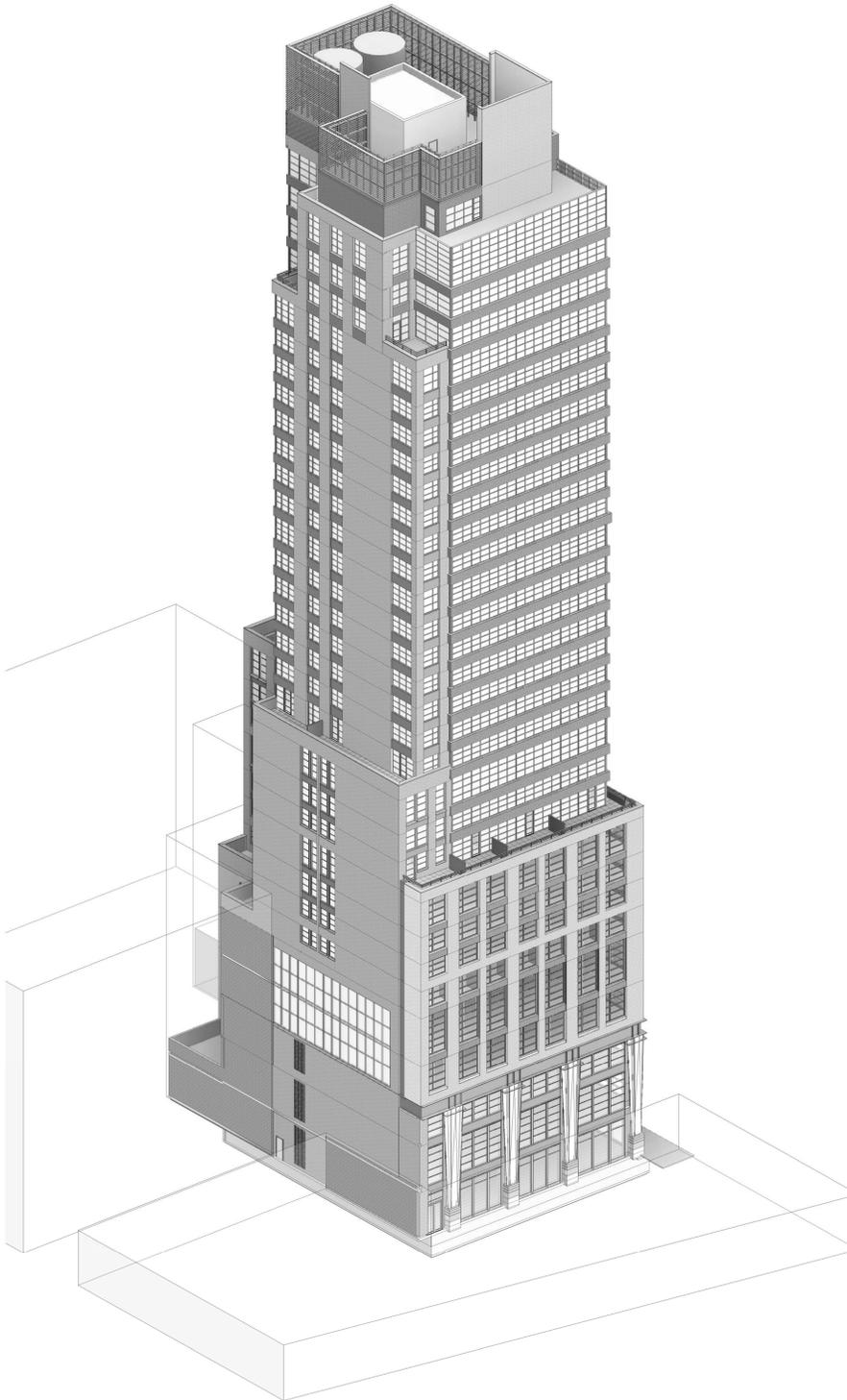
1 North Elevation
SCALE: 1/16" = 1'-0"



2 EAST ELEVATION
SCALE: 1/16" = 1'-0"



1 MASSING FROM NORTHEAST
A-303 SCALE :



2 MASSING FROM NORTHWEST
A-303 SCALE :



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No.	Date	Issue
1	05/17/2014	SCHEMATIC DESIGN
2	05/06/2014	PROGRESS ISSUANCE

NOTES:

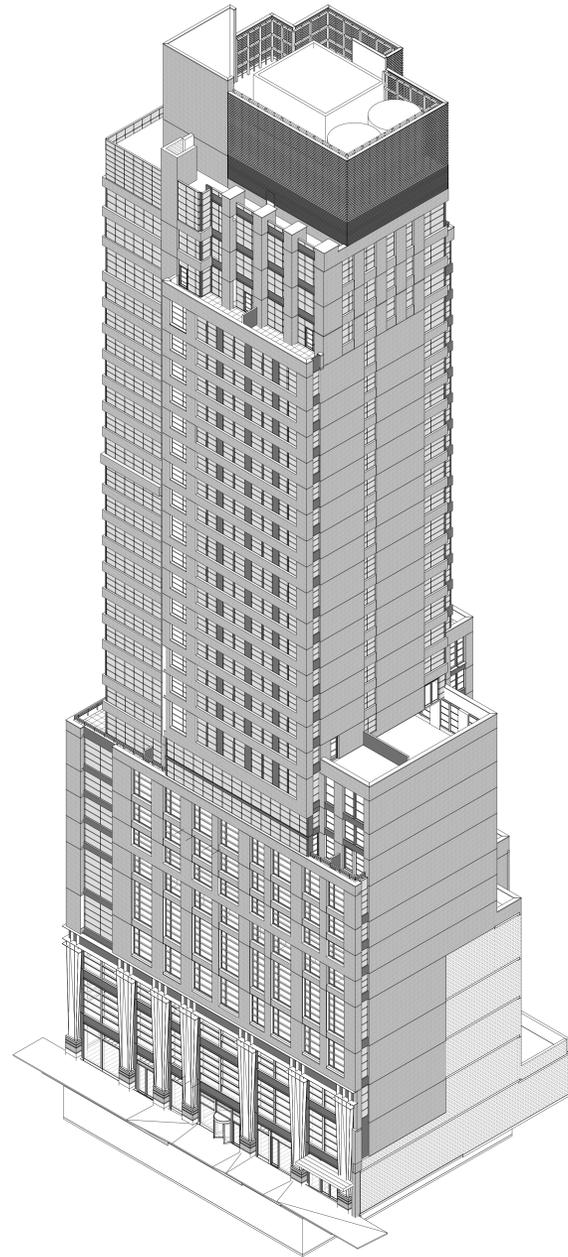
CLIENT
HY 38 OWNER LLC
HY 39 OWNER LLC
745 5TH AVENUE, 33RD FLOOR
NEW YORK, NY 10151

PROJECT
509 W 38TH STREET
509 WEST 38TH STREET
NEW YORK, NY 10018

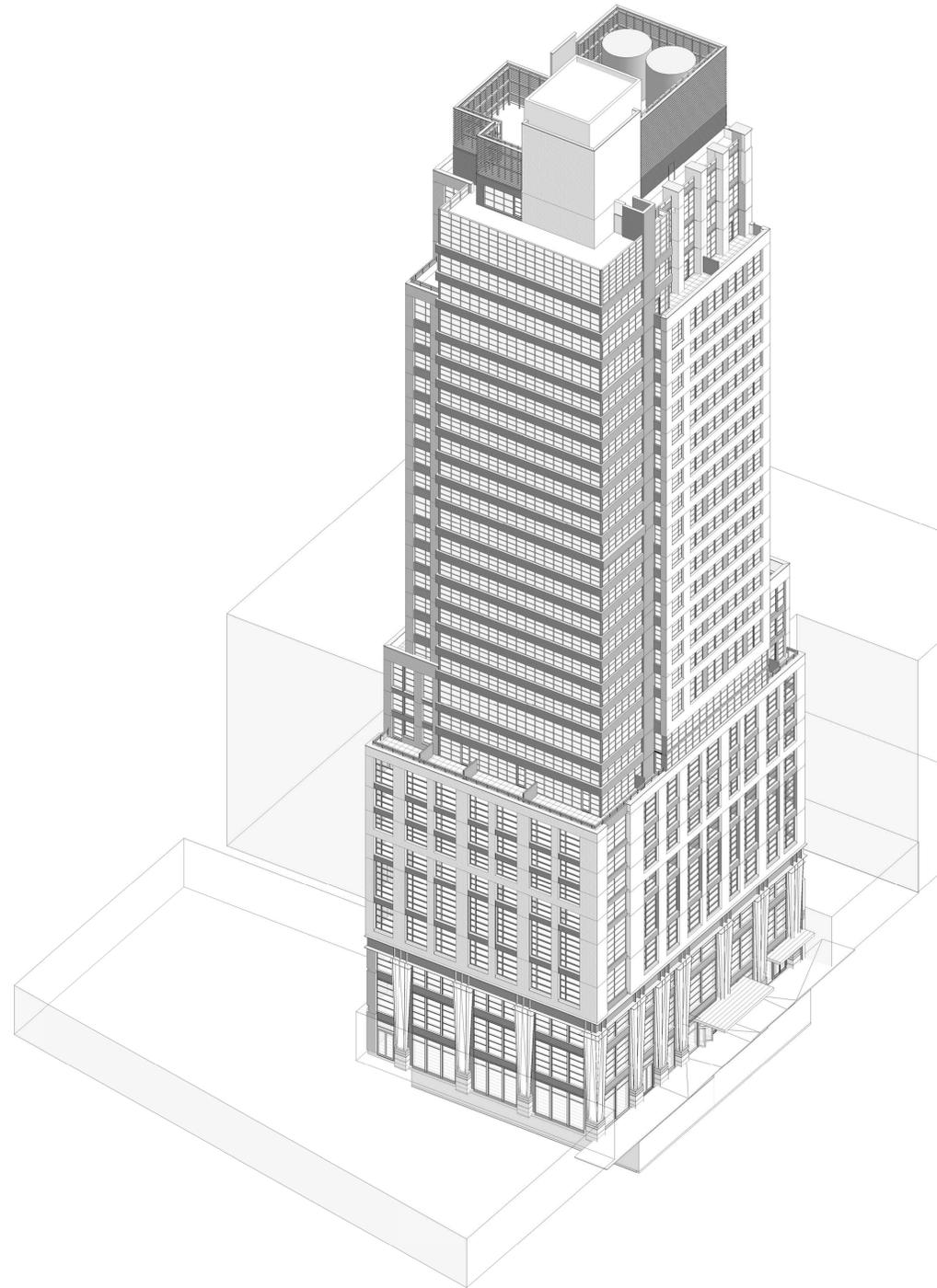
AXONOMETRIC VIEWS

SCALE: AS NOTED
DATE: 05/06/14
PROJECT No: 1127

A-303



1 MASSING FROM SOUTHEAST
A-304 SCALE:



2 MASSING FROM SOUTHWEST
A-304 SCALE:



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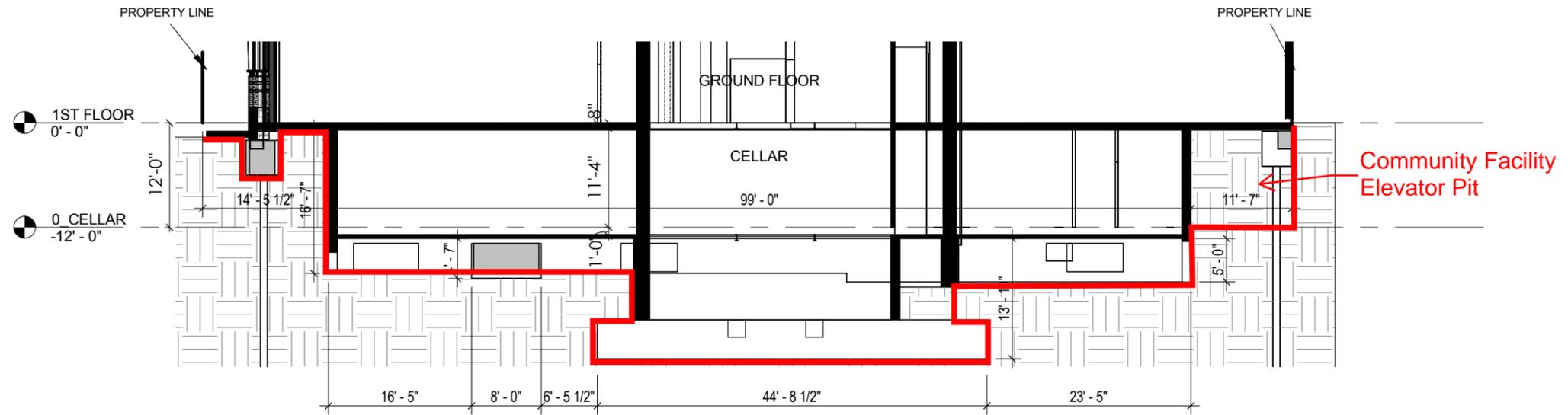
CLIENT
HY 38 OWNER LLC
HY 39 OWNER LLC
745 5TH AVENUE, 33RD FLOOR
NEW YORK, NY 10151

PROJECT
509 W 38TH STREET
509 WEST 38TH STREET
NEW YORK, NY 10018

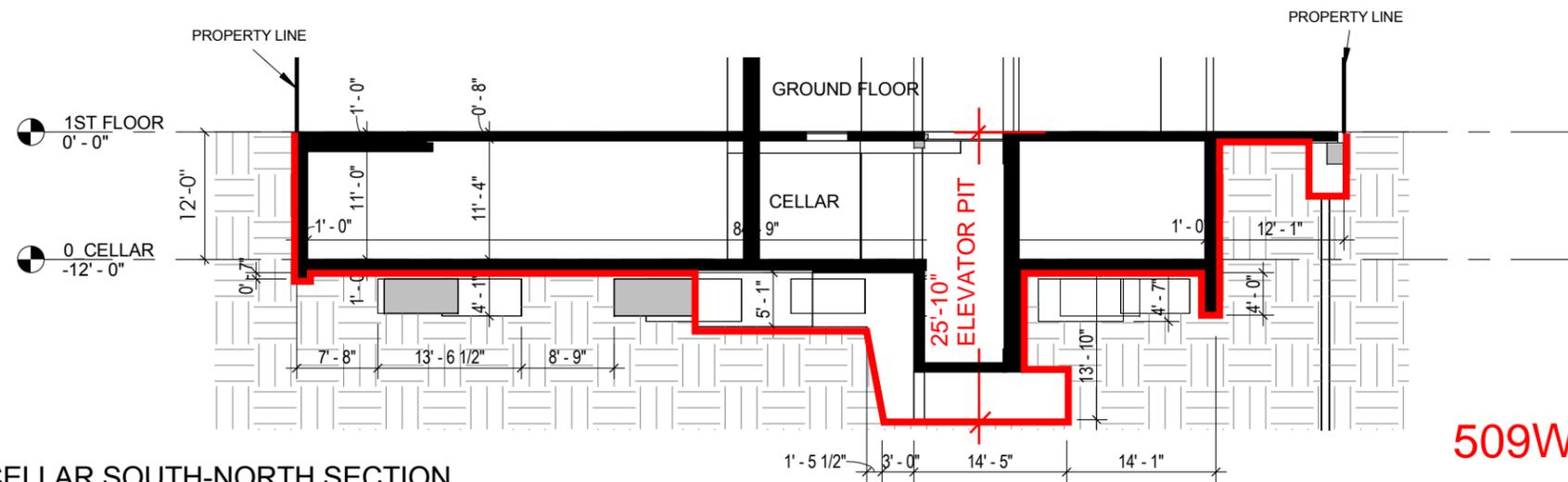
AXONOMETRIC VIEWS

SCALE: AS NOTED
DATE: 05/06/14
PROJECT No: 1127

A-304

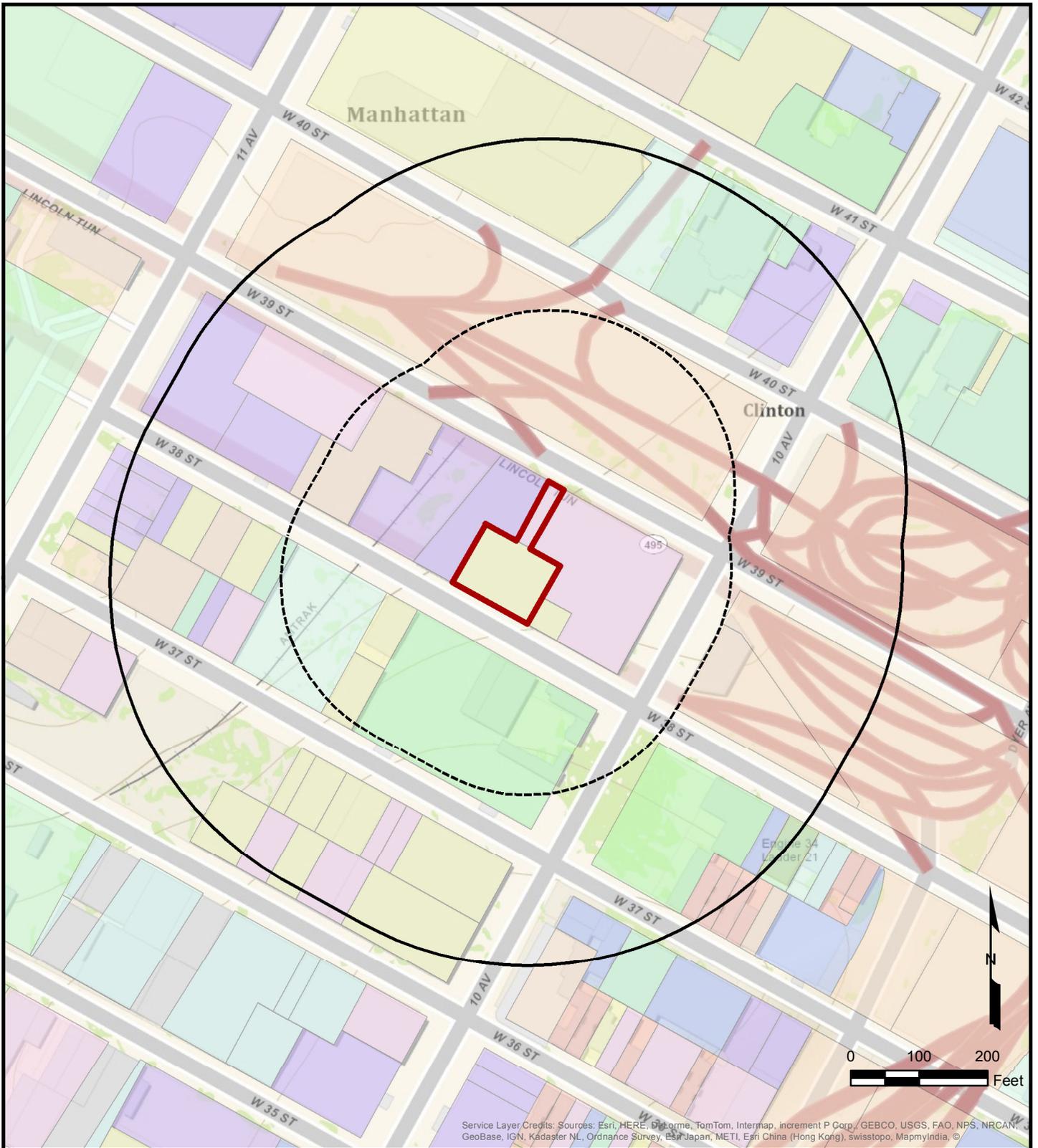


① CELLAR EAST-WEST SECTION
1/16" = 1'-0"



② CELLAR SOUTH-NORTH SECTION
1/16" = 1'-0"

509W38
05/30/2014 4:38:48 PM



Service Layer Credits: Sources: Esri, HERE, DeLorme, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, ©

LEGEND

-  SITE BOUNDARY
 -  250FT BUFFER
 -  500FT BUFFER
 -  HOSPITAL
 -  DAY CARE
 -  SCHOOL
-
- LAND USE**
-  MULTI-FAMILY WALK-UP BUILDINGS
 -  MULTI-FAMILY ELEVATOR BUILDINGS
 -  MIXED RESIDENTIAL & COMMERCIAL BUILDINGS
 -  COMMERCIAL & OFFICE BUILDINGS
 -  INDUSTRIAL & MANUFACTURING
 -  TRANSPORTATION & UTILITY
 -  PUBLIC FACILITIES & INSTITUTIONS
 -  PARKING FACILITIES
 -  VACANT LAND

Source: NYC Department of City Planning; mapPLUTO Release 13v2

Title:

SURROUNDING LAND USE AND SENSITIVE RECEPTORS

509 WEST 38TH STREET/512 WEST 39TH STREET
NEW YORK, NEW YORK

Prepared For:

HY 38 OWNER, LLC

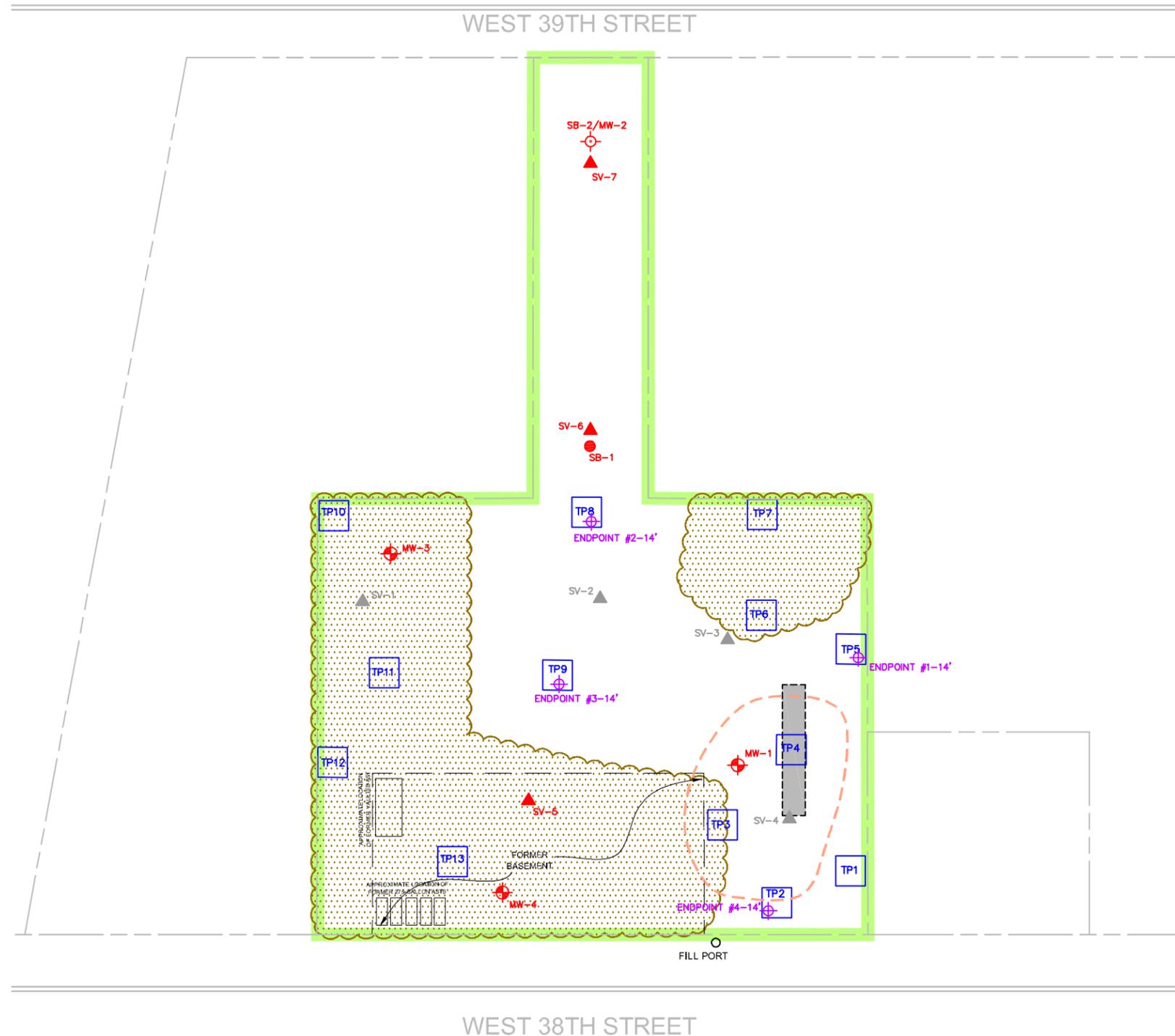


ROUX ASSOCIATES, INC.
Environmental Consulting
& Management

Compiled by: B.P.	Date: 15MAY14
Prepared by: J.A.D.	Scale: 1 in = 200 ft
Project Mgr: W.S.	Project: 2414.0001Y000
File No: 2414.0001Y103.101.MXD	

FIGURE
4

V:\GIS\Projects\2355Y0001Y111



LEGEND

- SV-1 ▲ SOIL VAPOR SAMPLE LOCATION AND DESIGNATION (INSTALLED BY OTHERS)
- ENDPOINT #1-14' ⊕ ENDPOINT SAMPLE LOCATION AND DESIGNATION (INSTALLED BY OTHERS)
- SV-6 ▲ SOIL VAPOR SAMPLE LOCATION AND DESIGNATION (INSTALLED BY ROUX)
- SB-1 ● SOIL BORING LOCATION AND DESIGNATION (INSTALLED BY ROUX)
- MW-1 ⊕ MONITORING WELL LOCATION AND DESIGNATION (INSTALLED BY ROUX)
- SB-2/MW-2 ⊕ SOIL BORING/MONITORING WELL LOCATION AND DESIGNATION (INSTALLED BY ROUX)
- TP2 □ TEST PIT LOCATION AND DESIGNATION (INSTALLED BY OTHERS)
- ▭ APPROXIMATE LOCATION OF FORMER UST
- ⊖ APPROXIMATE AREA OF PETROLEUM-IMPACTED MATERIAL
- ⋯ APPROXIMATE AREAS WHERE BEDROCK WAS ENCOUNTERED ABOVE THE PROPOSED DEVELOPMENT EXCAVATION DEPTH
- ▭ SITE BOUNDARY

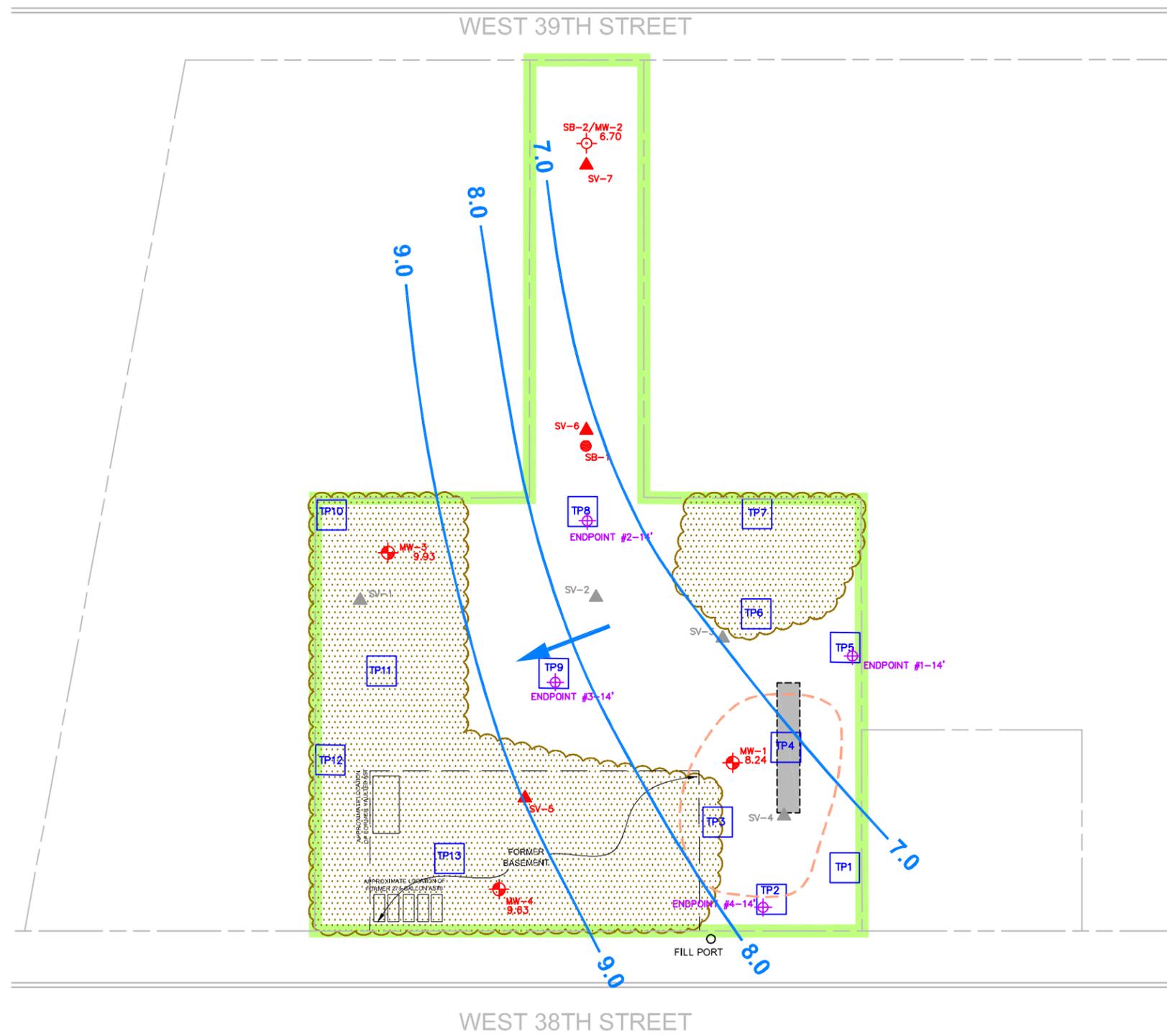
NOTES

1. BASE MAP WAS TAKEN FROM AS BUILT DIMENSIONS AND ELEVATIONS OF SIGNAGE BY GARDEN STATE ENGINEERING, SURVEYING AND PLANNING, DATED JANUARY 3, 2012.
2. TEST PIT AND SOIL SAMPLE LOCATIONS ARE APPROXIMATE.
3. PETROLEUM IMPACTED MATERIAL WAS IDENTIFIED AT DEPTHS RANGING FROM APPROXIMATELY 6.5 TO 13 FEET BELOW GRADE SURFACE.
4. ENDPOINT SOIL SAMPLE LOCATIONS WERE COLLECTED AT THE BASE OF TEST PITS EXCAVATIONS WHEREIN BEDROCK WAS NOT ENCOUNTERED ABOVE THE PROPOSED SITE REDEVELOPMENT EXCAVATION DEPTH OF 14 FEET BELOW GRADE SURFACE.



Title: LOCATION OF SOIL BORINGS, WELLS AND SOIL VAPOR SAMPLES			
509 WEST 38TH STREET/512 WEST 39TH STREET NEW YORK, NEW YORK			
Prepared For: HY 38 OWNER, LLC			
ROUX ROUX ASSOCIATES, INC. <i>Environmental Consulting & Management</i>	Compiled by: W.S.	Date: 01MAY14	FIGURE 5
	Prepared by: J.A.D.	Scale: AS SHOWN	
	Project Mgr: W.S.	Project: 2414.0001Y000	
File: 2414.0001Y103.02.DWG			

V:\CAD\PROJECTS\2414\0001Y103\2414.0001Y103.02.DWG



LEGEND

- SV-1 ▲ SOIL VAPOR SAMPLE LOCATION AND DESIGNATION (INSTALLED BY OTHERS)
- ENDPOINT #1-14' ⊕ ENDPOINT SAMPLE LOCATION AND DESIGNATION (INSTALLED BY OTHERS)
- SV-6 ▲ SOIL VAPOR SAMPLE LOCATION AND DESIGNATION (INSTALLED BY ROUX)
- SB-1 ● SOIL BORING LOCATION AND DESIGNATION (INSTALLED BY ROUX)
- MW-1 ⊕ MONITORING WELL LOCATION AND DESIGNATION (INSTALLED BY ROUX)
- SB-2/MW-2 ⊕ SOIL BORING/MONITORING WELL LOCATION AND DESIGNATION (INSTALLED BY ROUX)
- TP2 □ TEST PIT LOCATION AND DESIGNATION (INSTALLED BY OTHERS)
- ▭ APPROXIMATE LOCATION OF FORMER UST
- APPROXIMATE AREA OF PETROLEUM-IMPACTED MATERIAL
- ⊙ APPROXIMATE AREAS WHERE BEDROCK WAS ENCOUNTERED ABOVE THE PROPOSED DEVELOPMENT EXCAVATION DEPTH
- ▭ SITE BOUNDARY
- 7.0 — GROUNDWATER CONTOUR (FT BLS)
- 6.70 DEPTH TO GROUNDWATER
- ← INFERRED GROUNDWATER FLOW DIRECTION

NOTES

1. BASE MAP WAS TAKEN FROM AS BUILT DIMENSIONS AND ELEVATIONS OF SIGNAGE BY GARDEN STATE ENGINEERING, SURVEYING AND PLANNING, DATED JANUARY 3, 2012.
2. TEST PIT AND SOIL SAMPLE LOCATIONS ARE APPROXIMATE.
3. PETROLEUM IMPACTED MATERIAL WAS IDENTIFIED AT DEPTHS RANGING FROM APPROXIMATELY 6.5 TO 13 FEET BELOW GRADE SURFACE.
4. ENDPOINT SOIL SAMPLE LOCATIONS WERE COLLECTED AT THE BASE OF TEST PITS EXCAVATIONS WHEREIN BEDROCK WAS NOT ENCOUNTERED ABOVE THE PROPOSED SITE REDEVELOPMENT EXCAVATION DEPTH OF 14 FEET BELOW GRADE SURFACE.
5. MW-1, MW-3 AND MW-4 GROUNDWATER LEVEL DATA COLLETED ON APRIL 10, 2014. SB-2/MW-2 GROUNDWATER LEVEL DATA COLLECTED ON APRIL 11, 2014.

Title:			
GROUNDWATER FLOW MAP			
509 WEST 38TH STREET/512 WEST 39TH STREET NEW YORK, NEW YORK			
Prepared For:			
HY 38 OWNER, LLC			
 ROUX ASSOCIATES, INC. <i>Environmental Consulting & Management</i>	Compiled by: W.S.	Date: 09MAY14	FIGURE 6
	Prepared by: J.A.D.	Scale: AS SHOWN	
	Project Mgr: W.S.	Project: 2414.0001Y000	
	File: 2414.0001Y103.02.DWG		



- A. Phase 1 Report
- B. Health and Safety Plan
- C. Geophysical Work Summary and Maps
- D. Soil Boring Geologic Logs
- E. Sampling Logs
- F. Laboratory Data Deliverables for Soil Analytical Data
- G. Laboratory Data Deliverables for Groundwater Analytical Data
- H. Laboratory Data Deliverables for Soil Vapor Analytical Data

Phase I Report

Prepared For

**HUDSON YARDS 38, LLC
535 FIFTH AVENUE
NEW YORK, NY 10017**

**PHASE I ENVIRONMENTAL
SITE ASSESSMENT REPORT**

**509 WEST 39TH STREET
509 West 39th Street
New York, NY 10001**

**Date Issued: July 20, 2007
LAC Project Number 07-51048.1**

Prepared By

LANDAMERICA ASSESSMENT CORPORATION
1320 Harbor Bay Parkway #260 Alameda, California 94502
Telephone: 510.337.2855 Facsimile: 510.337.2865





Project No. 07-51048.1
July 20, 2007

Mr. Andrew Bank
Hudson Yards 38, LLC
535 Fifth Avenue
New York, NY 10017

**RE: Phase I Environmental Site Assessment
509 West 39th Street
New York, NY**

Dear Mr. Bank:

LandAmerica Assessment Corporation (LAC) is pleased to provide the results of our Phase I Environmental Site Assessment of the 509 West 39th Street property located in New York, NY. This assessment was authorized on June 20, 2007, and performed in general accordance with ASTM E 1527-05, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.

This assessment included a site reconnaissance as well as research and interviews with representatives of the public, property ownership, site manager, and regulatory agencies. An assessment was made, conclusions stated, and recommendations outlined.

We appreciate the opportunity to provide environmental services to Hudson Yards 38, LLC. If you have any questions concerning this report, or if we can assist you in any other matter, please contact Christopher Schmidt at 732-961-1061.

Very truly yours,

LANDAMERICA ASSESSMENT CORPORATION

Ramesh Challapalli
Ramesh Challapalli
Professional Associate

Melissa Dahl
Melissa Dahl
Project Manager

Christopher Schmidt
Christopher Schmidt, PE
Client Manager

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	Exhibit B-2 Fire Insurance Maps
	Exhibit B-3 Historical Topographic Maps
Appendix C	Regulatory Records Documentation
	Exhibit C-1 Mapped Database Report
	Exhibit C-2 General Public Records
Appendix D	Interview Records
Appendix E	Client-Provided Documentation
Appendix F	Other Supporting Documentation
Appendix G	Qualifications Of Environmental Professionals

EXECUTIVE SUMMARY

LandAmerica Assessment Corporation (LAC) has performed a Phase I Environmental Site Assessment (ESA) in general accordance with the scope of work and limitations set forth by Hudson Yards 38, LLC for the 509 West 39th Street located at 509 West 39th Street, New York, NY 10001 (the “Property”).

The Phase I Environmental Site Assessment is designed to provide Hudson Yards 38, LLC with an assessment concerning environmental conditions (limited to those issues identified in the report) as they exist at the property. This assessment was conducted utilizing generally accepted ESA industry standards in accordance with ASTM E 1527-05, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.

The Property is currently developed for commercial use. A three-story commercial building that was constructed in 1903 and is currently utilized for commercial purposes as a recording studio. The footprint of the three story building entirely occupies the Property area with the exception of concrete sidewalk along West 38th Street. The eastern portion of the Property building consists of slab on-grade drive-in automobile garage space. A basement level located below the remaining portion of the Property consists of storage rooms and mechanical equipment rooms. The building provides two tenant spaces that are currently occupied by a recording studio and recording equipment rental operation.

The site is situated within an urban area of west side section of Manhattan, New York. The commercial building is bound to the north by commercial building associated with automobile repair and body repair; to the east by commercial building occupied by a DHL sorting facility; to the south by West 38th Street followed by a vacant parcel that is currently being developed; and to the west by a single story commercial building occupied by an automobile repair garage. Based upon topographic map interpretation and site observations, groundwater flow beneath the site is inferred to be in a westerly direction toward Hudson River.

LAC obtained and reviewed a database report from Environmental Data Resources (EDR) for the Property and the surrounding area. Review of the database indicated that the Property is listed as a LUST, AST, RCRA hazardous waste generator and a Dry Cleaner. According to the database, a LUST incident (Spill # 9505232) was reported at the Property in July 1985 due to a tank overfill that caused approximately 150 gallons of #2 heating oil to be spilled in to the sewer system. The Spill was subsequently cleaned, resolved and considered closed by the NYSDEC. Based on the closed status of the LUST incident no further investigation is currently recommended.

The database also identified the Property as a Dry Cleaner and RCRA hazardous waste generator. Manhattan Cleaners (Dry Cleaners) and NY Valet Inc (RCRA hazardous waste generator) former tenants at the Property are identified on the database. According to information obtained from the site contact and historical sources, the Property building was previously occupied by a commercial dry cleaning operation until the late 1990s. Review of the New York City Building Department online information indicated that a permit was issued at the Property for the installation of the dry cleaning equipment at the Property in 1992. The building was renovated in 2001-2002 and converted into a commercial recording studio by the current occupant of the Property. No evidence of the historic dry cleaning operations was observed within the Property at the time of the site visit. Review of the database indicated that no RCRA violations are listed at the Property. However, no other information pertaining to the historical dry cleaning operation at the Property was readily available to LAC. The historical use of hazardous chemicals associated with the dry cleaning operations at the Property and lack of information pertaining to the historic dry cleaning operation at the Property represent an environmental concern to the Property.

According to the database, the Property is listed as an Aboveground Storage Tank facility. Review of the database indicated that the facility consists of one 275 gallon aboveground storage tank that was reportedly installed at the Property in 1998 and is listed as temporarily out of service. No evidence of the AST was observed at the time of the site visit. According to information provided by the site contact, the Property building was entirely renovated in 2001-02 and all previous mechanical equipment was removed from the Property.

Based on the database report, no upgradient sites were identified as potential concerns to the Property. LAC did identify on CERCLIS-NFRAP, four RCRA hazardous waste generators, three State Landfills, ninety LUST, four UST, two VCP and fourteen Spills sites located within the prescribed search radii. All of the sites identified were either cross or downgradient of the Property and therefore not considered to be a Recognized Environmental Conditions (REC).

Conclusions

LAC has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E 1527-05 of 509 West 39th Street, New York, NY, the Property. Any exceptions to or deletions from this practice are described in Section 1.4 of this report. This assessment has revealed no evidence of recognized environmental conditions in connection with the Property, except for the following:

- According to information obtained from the site contact and historical sources, the Property building was previously occupied by a commercial dry cleaning operation until the late 1990s. The building was renovated in 2001-2002 and converted into a commercial recording studio by the current occupant of the Property. No evidence of the historic dry cleaning operations was observed within the Property at the time of the site visit. Review of the database indicated that no RCRA violations are listed at the Property. LAC was provided with a copy of a Limited Phase II Environmental Site Assessment by LAW Environmental conducted on the Property and dated June 5, 1998. Concentrations of tetrachloroethene were detected in each of the samples above the minimum detection limit, but below the NY Soil Clean-up objectives. Several of the SVOC concentrations exceed the NYSDEC Star TCLP guidance values. LAW recommended further assessment at the site to further define the extent of soil impact, and the potential impact to ground water. LAC was provided with a Subsurface Investigation Report prepared by Soil Mechanics Environmental Services dated September 10, 1998. Detected concentrations of some PAH constituents exceed current applicable regulatory guidelines in both borings. The Soil Mechanics report concluded that the detected concentrations of targeted analytical parameters do not represent a significant environmental to the underlying groundwater and under its present state (i.e., encapsulated by a concrete slab), to Human Health since potential exposure pathways are limited. However, the known presence of soil contamination at the Property represents a Recognized Environmental Condition (REC).
- At the time of the site visit, LAC identified the presence of a suspect fill cap located in front of the building on the eastern portion in front of the automobile garage area of the building. Review of historical information indicated that oil fired boiler permits were issued at the Property in 1938 and 1957. Additionally, review of the 1950 historical Sanborn Map identified the presence of a boiler room within the automobile garage space. The review of the database also indicated that a LUST incident was reported due to tank overfill in 1995 at the Property. Based on the presence of the suspect fill cap observed at the Property and other available information, the Property previously consisted of a heating oil storage tank. It is likely that the heating oil tank is buried in the vicinity of the automobile garage (location of the suspect fill cap and the historic boiler room) at the Property. However, no information was available to indicate that the previous heating oil storage tank has been properly removed from the Property. The lack of information pertaining to the proper closure of the suspect UST represents a recognized environmental condition at the Property.

- Based on the age of the building (1903), it is suspected that ACM may be present within areas of the building not accessed during the site reconnaissance including pipe chases, plenum spaces, and support columns. ACM may be present within these spaces as they are not likely to have been disturbed during the building renovations conducted in 2001-02.

Suspect ACM identified at the Property include friable ceiling tiles and non-friable drywall-joint compound, wallboard assemblies, resilient floor finishes, and roofing components that may contain asbestos. The identified suspect ACM was generally observed to be in good condition with a low potential for disturbance, and represents no hazard unless cut, sawn, or broken. Accordingly, no samples were obtained of these materials as part of this assessment.

This assessment has revealed no other evidence of recognized environmental conditions or associated issues in connection with the Property.

Recommendations

Based on the findings of this ESA, LAC recommends the following:

- Based on information collected during this assessment, it is our opinion that a reportable release has occurred at the subject site and the results of this assessment should be reported to the NYSDEC. The need for further assessment and/or remediation will be made by the NYSDEC after a review of the assessment findings.
- Additional information pertaining to the former heating oil should be obtained to confirm that the heating was properly removed from the Property in accordance to all applicable regulations.
- LAC recommends developing and implementing an asbestos Operations & Maintenance Program for the property. According to the United States Environmental Protection Agency (EPA), ACM and suspect ACM that is intact and in good condition can, in general, be managed safely in-place under an Operations and Maintenance (O&M) program until removal is dictated by renovation, demolition, or deteriorating material condition. Prior to any disturbance of the construction materials within this facility, a comprehensive ACM survey is recommended.

The following table summarizes the findings of the significant elements of this investigation.

Assessment Component	Acceptable	Routine Solution	Phase II	Estimated Cost	Reference Section
Historical Review			X(a)	Unknown	4.4
On-site Operations	X				5.3 / 5.4
Hazardous Materials	X				5.5.1
Waste Generation	X				5.5.1.2
PCBs	X				5.5.3
Asbestos		X(c)		\$500	5.5.10
Lead in Drinking Water	X				5.5.8
Storage Tanks			X(b)	0-\$4,000	5.5.6
Surface Areas	X				4.2.2
Regulatory Database Review	X				4.1

Assessment Component	Acceptable	Routine Solution	Phase II	Estimated Cost	Reference Section
Adjoining Properties	X				2.5, 4.5

- (a) Based on information collected during this assessment, it is our opinion that a reportable release has occurred at the subject site and the results of this assessment should be reported to the NYSDEC. The need for further assessment and/or remediation will be made by the NYSDEC after a review of the assessment findings.
- (b) Additional information pertaining to the former heating oil should be obtained to confirm that the heating was properly removed from the Property in accordance to all applicable regulations.
- (c) LAC recommends developing and implementing an asbestos Operations & Maintenance Program for the property

1.0 INTRODUCTION

LandAmerica Assessment Corporation (LAC) was retained by Hudson Yards 38, LLC to conduct a Phase I Environmental Site Assessment (ESA) of the 509 West 39th Street located at 509 West 39th Street, New York, NY (the Property). The protocol used for this assessment is in general conformance with ASTM E 1527-05, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.

On July 11, 2007, Ramesh Challapalli, a representative of LAC, conducted a site reconnaissance to assess the possible presence of petroleum products and hazardous materials at the Property. LAC's investigation included a review of aerial photographs, a reconnaissance of adjacent properties, background research, and a review of available local, state, and federal regulatory records regarding the presence of petroleum products and/or hazardous materials at the Property.

LAC contracted Environmental Data Resource (EDR) of Milford, Connecticut, to perform a computer database search for local, state, and Federal regulatory records pertaining to environmental concerns for the Property and properties in the vicinity of the Property (see Section 3.0).

1.1 Purpose

The purpose of this Phase I Environmental Site Assessment (ESA) was to identify existing or potential Recognized Environmental Conditions (as defined by ASTM Standard E-1527-05) in connection with the Property. LAC understands that the findings of this study will be used by Hudson Yards 38, LLC to evaluate a pending financial transaction in connection with the Property.

1.2 Detailed Scope of Services

The scope of work for this ESA is in general accordance with the requirements of ASTM Standard E 1527-05. LAC warrants that the findings and conclusions contained herein were accomplished in accordance with the methodologies set forth in the Scope of Work. These methodologies are described as representing good commercial and customary practice for conducting an Environmental Site Assessment of a property for the purpose of identifying recognized environmental conditions.

No other warranties are implied or expressed.

1.3 Significant Assumptions

There is a possibility that even with the proper application of these methodologies there may exist on the Property conditions that could not be identified within the scope of the assessment or which were not reasonably identifiable from the available information. LAC believes that the information obtained from the record review and the interviews concerning the site is reliable. However, LAC cannot and does not warrant or guarantee that the information provided by these other sources is accurate or complete. The methodologies of this assessment are not intended to produce all inclusive or comprehensive results, but rather to provide Hudson Yards 38, LLC with information relating to the Property.

1.4 Limitations and Exceptions

The findings and conclusions contain all of the limitations inherent in these methodologies that are referred to in ASTM 1527-05. Specific limitations and exceptions to this ESA are more specifically set forth below:

- Due to the extensive urban development history of the area that contains the Property and the small scale of the available photographs, aerial photographs were not reviewed for this assessment. The development history of the Property is given fully by other historic information resources such as Sanborn Fire Insurance Maps and City directories reviewed as part of this ESA as described in Sections 3.3.2 and 3.3.3.

1.5 Special Terms and Conditions

The conclusions and findings set forth in this report are strictly limited in time and scope to the date of the evaluations. The conclusions presented in the report are based solely on the services described therein, and not on scientific tasks or procedures beyond the scope of agreed-upon services or the time and budgeting restraints imposed by the client. No subsurface exploratory drilling or sampling was done under the scope of this work. Unless specifically stated otherwise in the report, no chemical analyses have been performed during the course of this ESA.

Some of the information provided in this report is based upon personal interviews, and research of available documents, records, and maps held by the appropriate government and private agencies. This is subject to the limitations of historical documentation, availability, and accuracy of pertinent records, and the personal recollections of those persons contacted.

1.6 Use Reliance

This assessment was prepared in accordance with an agreement governing the nature, scope, extent and purpose of the work as well as other matters critical to the engagement. At the request of our client, LandAmerica Assessment Corporation has readdressed this report to Hudson Yards 38, LLC. LandAmerica Assessment Corporation has agreed to allow Hudson Yards 38, LLC to rely on the results of this assessment subject to the terms and conditions of the original engagement, included at Appendix F.

2.0 SITE DESCRIPTION

2.1 Location and Legal Description

The address of the Property is 509 West 39th Street, New York, NY 10001 (the “Property”). The Property is located in a commercial/industrial area of Manhattan. According to the New York City Department of Finance, the assessor’s parcel number of the Property is Block 710 and Lot 22. The legal description is reproduced below:

According to information obtained from the New York City Department of Finance, the Property is identified as a Block 710 and Lot 22. A detailed legal description for the Property is provided in Reel 2956 and Page 581 with the New York City Department of Finance. A copy of the legal description is included as Appendix C-2 of this report.

According to the New York City Department of Finance, the Property is currently owned by Howard International Corporation, who has owned the Property since 1999.

2.2 Site and Vicinity General Characteristics

The Property is located in an commercial and manufacturing area that is characterized by numerous low rise building that appear to be used for commercial automobile repair and service activities or other industrial activities. There are several parcels in the vicinity of the Property that appear to be under redevelopment. The Property is zoned M1-5 Light Manufacturing District by the City of New York.

The Property consists of a rectangular shaped parcel approximately 0.283 acres in size. The Property is designed and used for commercial purposes. The Property consists of three story commercial building that almost entirely occupies the Property area with the exception of concrete sidewalk along West 38th Street. The eastern portion of the Property consists of a garage space that is built slab on grade. The remaining area of the Property building consists of below grade basement that is used for storage purposes and mechanical equipment rooms. A portion of the third floor roof/ceiling is elevated higher than rest of the building to facilitate the operations of the recording studio. A single hydraulic elevator services the Property building.

Access to the street level automobile garage within the Property is provided from West 38th Street located to the south of the Property. Storm water drains located along the street curbs collect surface runoff and discharge to the municipal storm water system. No other structures or significant surface features were noted on the Property at the time of the reconnaissance.

2.3 Current Use of the Property

At the present time, the Property is with a three story commercial building occupied by two tenants that include Legacy Studios and Dream Higher Equipment Rental.

According to New York City Department of Planning the Property is zoned M1-5 Light Manufacturing District. The occupancy at the time of the site reconnaissance was reported to be 100 percent. Based on the information reviewed during the preparation of this report and the

observations made during the reconnaissance of the Property, the tenant spaces are currently occupied by the tenants and activities identified in the table below:

SITE OCCUPANTS		
Unit	Tenant	Operation
1	Legacy Recording	A recording studio that occupies that majority of the Property building.
2	Dream Higher Equipment Rental	A audio equipment rental operation that occupies a small portion of the Property for warehouse and storage space.

2.4 Description of Site Improvements

The Subject building is constructed of masonry bearing, steel and wood framed construction with concrete, masonry and brick foundations. The building has a below grade basement level. The building exteriors are finished with unpainted masonry brick veneer. The interior walls are comprised of painted plaster and gypsum wallboard and the ceilings with a smooth plaster finish. The floors are covered with a combination of wood plank flooring, vinyl tiles and ceramic tiles in the bathrooms.

Significant renovation at the Property reportedly occurred in 2001-02 when most of the interior space was gut renovated for use as a commercial recording studio.

The New York City water system supplies drinking water to the Property from the municipal distribution system. Sanitary discharges on the subject site are discharged into the municipal sanitary sewer system. The subject site area is serviced by the New York City Wastewater Treatment facility.

The Property building is heated and air-conditioned gas-fired units located on the roof. Additional ceiling mounted electric/gas fired heaters are provided in several areas of the Property. Hot water is provided by gas and electric fired hot water heaters located in the vicinity of the restrooms located throughout the Property. Electricity and gas is provided to the Property by Con Edison.

2.5 Current Use of Adjoining Properties

During the vicinity reconnaissance, LAC observed the following land use on properties in the immediate vicinity of the Property.

North: The adjoining properties to the north consist of single story commercial buildings used for automobile repair and maintenance shops (514 West 39th Street). This facility is listed as a registered AST facility and further discussed in Section 4.1 of this report.

South: The south side of the Property is bound by West 38th Street followed by a vacant parcel that is currently under redevelopment.

East: The east side of the Property is bound by a commercial building that appears to be used as a DHL Facility (501 10th Avenue). This facility is listed as UST facility and further discussed in Section 4.1 of this report.

West: The west side of the Property is bound by a single story commercial building occupied by an automobile repair shop (519 West 38th Street).

3.0 USER PROVIDED INFORMATION

Pursuant to ASTM E 1527-05, LAC requested the following site information from Twining Properties (User of this report) and from the Key Site Manager. The Key Site Manager was assigned by Twining Properties.

3.1 Title Records

LAC requested title records from the User and Key Site Manager; however, title records were not available at the Property and were not provided to LAC for review.

3.2 Environmental Liens or Activity and Use Limitation

LAC requested information from the User and Key Site Manager regarding knowledge of environmental liens, activity and use limitations for the Property. The site contact was not aware of any environmental liens associated with the Property. In addition, the site contact had no knowledge of any use or activity limitations.

3.3 Specialized Knowledge

LAC inquired with the User and Key Site Manager regarding any specialized knowledge of environmental conditions associated with the Property. The User and Key Site Manager were not aware of any environmental conditions associated with the Property.

3.4 Commonly Known or Reasonably Ascertainable Information

LAC inquired with the User and Key Site Manager regarding any commonly known or *reasonably ascertainable* information within the local community about the Property that is material to *recognized environmental conditions* in connection with the Property.

3.5 Valuation Reduction for Environmental Issues

LAC inquired with the User and Key Site Manager regarding any knowledge of reductions in property value due to environmental issues. The site contact was not aware of any valuation reductions associated with the Property.

3.6 Owner, Property Manager, and Occupant Information

The following information regarding the Owner, Property Manager and Occupants was provided by the User and Key Site Manager.

<i>Property Owner:</i>	Howard International Corporation
<i>Property Manager:</i>	Mr. Simon Andrews
<i>Occupants:</i>	Legacy Recording and Dream Higher Equipment Rental

3.7 Reason for Performing Phase I ESA

The purpose of this ESA was to identify existing or potential Recognized Environmental Conditions (as defined by ASTM Standard E-1527-05) in connection with the Property. This ESA was also performed to permit the *User* to satisfy one of the requirements to qualify for the *innocent landowner*, *contiguous property owner*, or *bona fide prospective purchaser* limitations on scope of Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) (42 U.S.C. §9601) liability (hereinafter, the “*landowner liability protections*,” or “*LLPs*”). ASTM Standard E-1527-05 constitutes “*all appropriate inquiry* into the previous ownership and uses of the *property* consistent with good commercial or customary practice” as defined at 42 U.S.C. §9601(35)(B).

LAC understands that the findings of this study will be used by Hudson Yards 38, LLC to evaluate a pending financial transaction in connection with the Property.

4.0 RECORDS REVIEW

4.1 Standard Environmental Record Sources

Information from standard Federal and state environmental record sources was provided through EDR. Data from governmental agency lists are updated and integrated into one database, which is updated as these data are released. This integrated database also contains postal service data in order to enhance address matching. Records from one government source are compared to records from another to clarify any address ambiguities. The demographic and geographic information available provides assistance in identifying and managing risk. The accuracy of the geocoded locations is approximately +/-300 feet.

In some cases, location information supplied by the regulatory agencies is insufficient to allow the database companies to geocode facility locations. These facilities are listed under the unmappables (“orphan sites”) section within the EDR report. A review of the unmappable facilities indicated that none of these facilities are within the ASTM minimum search distance from the Property.

Regulatory information from the following database sources regarding possible recognized environmental conditions, within the ASTM minimum search distance from the Property, was reviewed. Specific facilities are discussed below if determined likely that a potential recognized environmental condition has resulted at the Property from the listed facilities. Please refer to Appendix C-1 for a complete listing.

Federal NPL

The National Priorities List (NPL) is the Environmental Protection Agency (EPA) database of uncontrolled or abandoned hazardous waste sites identified for priority remedial actions under the Superfund Program.

The Property is not listed as a NPL facility. No NPL sites are located within one mile of the Property.

Federal Delisted NPL Sites

The NPL Delisted Sites are sites previously on the NPL list which have been remediated and have been removed from the EPA’s priority list.

The Property is not listed as a Delisted NPL facility. No Delisted NPL sites are located within one half mile of the Property.

Federal CERCLIS List

The Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) list is a compilation of sites that the EPA has investigated or is currently investigating for a release or threatened release of hazardous substances.

The Property is not listed as a CERCLIS facility. No CERCLIS sites are listed within one-half mile of the Property.

Federal CERCLIS NFRAP Sites List

The CERCLIS No Further Remedial Action Planned (NFRAP) List is a compilation of sites that the EPA has investigated, and has determined that the facility does not pose a threat to human health or the environment, under the CERCLA framework.

The Property is not listed as a CERCLIS-NFRAP facility. The following one (1) CERCLIS-NFRAP site is listed within one half mile of the Property:

- Manhattan General Mail Facility West 29th Street and 9th Avenue is located approximately 2585 feet to the south of the Property. The facility is listed as a NFRAP (No Further Action Planned) site and is located at cross hydraulic gradient location relative to the Property. Based on the distance, cross hydraulic gradient and regulatory status, this facility represents a low potential environmental concern.

Federal Resource Conservation and Recovery Act (RCRA) CORRACTS Facilities List

The EPA Resource Conservation and Recovery Act (RCRA) Program identifies and tracks hazardous waste from the point of generation to the point of disposal. The RCRA Treatment, Storage and Disposal (TSD) database is a compilation by the EPA of reporting facilities that treat, store or dispose of hazardous waste. The CORRACTS database is the EPA's list of treatment storage or disposal facilities subject to corrective action under RCRA.

The Property is not listed as a RCRA CORRACTS TSD facility. No RCRA CORRACTS TSD facilities are listed within one mile of the Property.

Federal Resource Conservation and Recovery Act (RCRA) Non-CORRACTS TSD Facilities List

The RCRA TSD database is a compilation by the EPA of reporting facilities that treat, store or dispose of hazardous waste.

The Property is not listed as a RCRA-TSD facility. No RCRA TSD sites are listed within one-half mile of the Property.

Federal RCRA Generator List

The RCRA program identifies and tracks hazardous waste from the point of generation to the point of disposal. The RCRA Generators database is a compilation by the EPA of reporting facilities that generate hazardous waste.

The Property is listed as a RCRA facility. Manhattan Cleaners (Dry Cleaners) and NY Valet Inc (RCRA hazardous waste generator) former tenants at the Property are identified on the database. According to information obtained from the site contact and historical sources, the Property building was previously occupied by a commercial dry cleaning operation until the late 1990s. Review of the New York City Building Department online information indicated that a permit was issued at the Property for the installation of the dry cleaning equipment at the Property in 1992. The building was renovated in 2001-2002 and converted into a commercial recording studio by the current occupant of the Property. No evidence of the historic dry cleaning operations was observed within the Property at the time of the site visit. Review of the database indicated that no RCRA violations are listed at the Property. However, no other information pertaining to the historical dry cleaning operation at the

Property was readily available to LAC. The historical use of hazardous chemicals associated with the dry cleaning operations at the Property and lack of information pertaining to the historic dry cleaning operation at the Property represent an environmental concern to the Property.

The following one (1) RCRA Generator facility is listed on the adjacent property:

- The Hertz Corporation 10th Avenue and West 38th Street is located to the adjoining southeast of the Property. Review of the database indicated that no reported RCRA violations are listed at this facility.

Federal Institutional Control/Engineering Control Registries

The Federal Institutional Control/Engineering Control Registries is a database used to record institutional controls, land use restrictions and engineering control requirements on contaminated properties.

No Federal Institutional Control or Engineering Controls were listed for the Property.

Federal Emergency Response Notification System (ERNS)

The Emergency Response Notification System (ERNS) is a national database used to collect information on reported release of oil or hazardous substances.

No ERNS sites were listed on the Property or on the adjacent properties.

State and Tribal Priority List (NPL equivalent)

The New York State Department of Environmental (NYSDEC) maintains a State Priority List, State Hazardous Waste Sites (SHWS) of sites considered to be actually or potentially contaminated and presenting a possible threat to human health and the environment.

The Property is not listed as a SHWS facility. No SHWS sites are listed within one mile of the Property.

State and Tribal CERCLIS-Equivalent List

The NYSDEC maintains a State CERCLIS-equivalent list (SCL) of sites under investigation that could be actually or potentially contaminated and presenting a possible threat to human health and the environment.

The Property is not listed as a State CERCLIS facility. No SCL sites are listed within one-half mile of the Property.

State and Tribal Solid Waste/Landfill Facilities (SWLF)

A database of SWLF is prepared by NYSDEC.

The Property is not listed as a SWLF facility. The following two (2) SWLF facilities are listed within one-half mile of the Property:

- Redball Interior Demolition 625 West 29th Street is located approximately 2583 feet to the southwest of the Property. According to the database, the facility is listed an inactive ‘Transfer Station’ of regulated waste. No reported spills or incidents are listed at this facility.
- Con Edison 12th Avenue/45th Street (Duplicate listing) is located approximately 2323 feet to the north of the Property. According to the database, the facility is listed an inactive ‘Transfer Station’ of regulated waste. No reported Spills or incidents are listed at this facility

State and Tribal Leaking Underground Storage Tank List (LUST)

The NYSDEC compiles lists of all leaks of hazardous substances from underground storage tanks.

The Property is listed as a LUST facility. According to the database, a LUST incident (Spill # 9505232) was reported at the Property in July 1985 due to a tank overflow that caused approximately 150 gallons of #2 heating oil to be spilled in to the sewer system. The Spill was subsequently cleaned, resolved and considered closed by the NYSDEC. Based on the closed status of the LUST incident no further investigation is currently recommended.

A total of ninety LUST sites are listed within one-half mile of the Property. Review of the database indicated eighty-two (82) of the listed facilities are located at least one-quarter mile at a lower or cross hydraulic gradient relative to the Property and represent a low potential environmental concern to the Property. Review of the remaining eight (8) LUST sites indicated that six of the LUST sites were resolved and considered closed by NYSDEC and represents a low potential environmental concern to the Property. The remaining two open LUST sites are identified as follows:

- Hertz Penske-Manhattan 493/7 10th Avenue is located approximately 192 feet to the south of the Property. Review of the database indicated that a tank failure was reported at this facility in December 1989. At the time of the site visit, LAC observed that no buildings or structures existed at this location and the parcel was undergoing redevelopment activities. Review of the database indicated that the operations at this facility had impacted the soil and groundwater condition. The facility is currently undergoing remedial investigation under the NYSDEC oversight. Based on the ongoing remedial investigation no further investigation is recommended.
- Gaseteria 466 10th Avenue is located approximately 549 feet to the south southwest of the Property. The facility is currently undergoing remedial investigation under the NYSDEC oversight. Based on the distance and ongoing remedial investigation no further investigation is recommended.

State and Tribal Underground Storage Tank List (UST)

The NYSDEC compile a list of UST locations.

The Property is listed as an UST facility. According to the database, the Property is listed as an Aboveground Storage Tank facility. Review of the database indicated that the facility consists of one 275 gallon aboveground storage tank that was reportedly installed at the Property in 1998 and is listed as temporarily out of service. No evidence of the AST was observed at the time of the site visit.

According to information provided by the site contact, the Property building was entirely renovated in 2001-02 and all previous mechanical equipment was removed from the Property.

The following two (2) registered UST/AST facilities are listed adjacent to the Property:

- 501 Tenth Avenue is located to the adjoining east side of the Property. According to the database, one 7,000 gallons, one 4,000 gallons and one 3,000 gallon underground gasoline tanks that are currently active. The database also lists one 8000 gallon heating oil UST and three 550 gallon gasoline USTs were removed from this facility in 1994. No reported LUST or Spill incidents are listed at this facility.
- Citywide Auto Repair 514 West 39th Street is located to the north of the Property. According to the database, the facility consists of two 200 gallon aboveground waste oil tanks. No reported LUST or Spill incidents are listed at this facility.

State and Tribal Institutional Control/Engineering Control Registries

The NYSDEC compile a list of Institutional Control and Engineering Controls.

The Property is not listed as having an Institutional Control or Engineering Control.

State and Tribal Voluntary Cleanup Sites

The NYSDEC compiles a list of Voluntary Cleanup Sites.

The Property is not listed as a Voluntary Cleanup Site. Two (2) Voluntary Cleanup Sites are listed within one-half mile of the Property. According to the database, both these facilities are located at least 1272 feet at cross hydraulic gradient relative to the Property that are currently undergoing remedial investigation under the NYSDEC oversight and represent a low potential environmental concern to the Property.

State and Tribal Brownfield Sites

The NYSDEC compile a list of Brownfield Sites.

The Property is not listed as a Brownfield Site. No Brownfield Sites are listed within a half mile of the Property.

4.2 Additional Environmental Record Sources

4.2.1 County Recorder/ Assessor

According to information obtained from the New York City Department of Finance, the Property is identified as a Block 710 and Lot 22. A detailed legal description for the Property is provided in Reel 2956 and Page 581 with the New York City Department of Finance. A copy of the legal description is included as Appendix C-2 of this report. According to the New York City Department of Finance, the Property is currently owned by Howard International Corporation, who has owned the Property since 1999.

4.2.2 Fire/Police Officials

The NYCFD maintains information pertaining to petroleum bulk storage tanks. A formal request has been forwarded to the NYCFD to obtain information concerning the Site. No information was received by LAC at the time of the completion of this report. Any information received from the department will be forwarded to the client under a separate cover.

The Police Department does not keep records of hazardous materials.

4.2.3 Building Department

Records from the New York City Department of Buildings were reviewed via the BIS website for evidence indicating the developmental history of the Property, and for the presence of documentation relative to USTs or other environmental conditions at the Property. According to information obtained from the review, New Building Permit was issued at the Property in 1903. Oil burner permit applications were identified for the Property dating from 1938 and 1957 indicating the historic use of fuel oil on the Property for heating purposes. In addition, a permit application was identified dating from 1992 that indicated that dry cleaning equipment was installed at the Property. The file review also indicated that two open ECB violations currently exist at the Property. Review of the documents indicate that the two violations were issued (in December 2006 and April 2007) for ‘Failure to maintain the building exterior’.

4.2.4 Other Agencies

The NYCDOH, Bureau of Environmental Investigations (BEI) maintains files of health related environmental incidents in the City of New York. These incidents may include spills of hazardous chemicals, citizen's complaints regarding asbestos issues, or reports of chemical odors or fumes. NYCDOH information concerning the Site was requested in a formal letter. No information was received at the time this report was issued. Upon receipt of this information, LAC will review the response and, if conclusions and recommendations contained within this report are affected, will submit revised recommendations to the client.

4.3 Physical Setting Sources

4.3.1 Topography

The United States Geological Survey (USGS), Central Park, NY-NJ Quadrangle 7.5 minute series topographic map was reviewed for this ESA. This map was published by the USGS in 1995. According to the contour lines on the topographic map, the Property is located at approximately 30 feet above mean sea level (MSL). The contour lines indicate that the area immediately surrounding the Property is generally flat; however, overall topography of the area slopes to the southwest. The Hudson River is located approximately 1500 feet to the west of the Property.

4.3.2 Soils/Geology

The United States Department of Agriculture (USDA) Soil Conservation Service classifies the surficial soils (upper 5 feet) in the vicinity of the property as Urban Land.

Urban Land refers to soils that have been altered by urban development such as buildings and streets, where at least eighty-five (85) percent of the surface is covered with asphalt, concrete, or other impervious building material. Typically, these soils have been mixed with other materials, such as brick and concrete, and characteristics can only be determined by on-site investigation. The property is underlain by approximately 20 to 40 feet of unconsolidated clays, silts, sands, and gravels, based on a report published by the USGS. These materials were deposited directly by glacial activity as glacial till or as glaciofluvial deposits. Bedrock underlies the unconsolidated material and consists of a coarsely crystalline material, which has been subjected to a high degree of metamorphism and Precambrian deformation.

4.3.3 Hydrology

No site-specific data is available regarding groundwater flow direction, depth to water or hydraulic connectivity at the property. Glacial till and outwash deposit sediments overlie the Manhattan Schist, the uppermost bedrock unit within the region. The surface elevation of bedrock decreases to the southwest of the region. It is generally inferred that the depth to the uppermost aquifer is greater than 30 feet at the surface of the bedrock/sediment interface. However, estimated groundwater levels and/or flow direction(s) may vary due to seasonal fluctuations in precipitation, local usage demands, soil and bedrock geology, production wells, underground structures, dewatering operations, and other factors beyond the scope of this study.

The nearest surface water in the vicinity of the Property is the Hudson River located approximately ½ mile to the west of the Property. No settling ponds, lagoons, surface impoundments, wetlands or natural catchbasins were observed at the Property during this investigation.

4.3.4 Flood Zone Information

During municipal research, please review FEMA FIRM maps and report the following:

A review of the Flood Insurance Rate Maps, published by the Federal Emergency Management Agency, was performed. According to Panel Number 36049 70039B, dated July 5th 1994, the Property is located in Flood Zone X. Flood Zone X regions consist of areas of minimal flooding. The distance to the nearest 100-year flood plain is approximately 1500 feet to the west of the Property.

4.3.5 Oil and Gas Exploration

There were no oil or gas wells observed at the Property and wells were not depicted on the USGS Topographic Map.

4.4 Historical Use Information On The Property

Due to the extensive urban development history of the area that contains the Property and the small scale of the available photographs, aerial photographs were not reviewed for this assessment. The development history of the Property is given fully by other historic information resources such as Sanborn Fire Insurance Maps and City directories reviewed as part of this ESA as described in Sections 3.3.2 and 3.3.3.

The historical development information for the Property was obtained from the review of readily available historical Sanborn Maps, historical city directories and local regulatory agency records. According to information obtained from the local regulatory agency records (and correlated to the historical Sanborn Maps) the Property building was initially constructed in 1903. Prior to the construction of the current three story commercial structure, the Property was occupied by multiple three story buildings that were constructed at the Property prior to 1890. The historical city directories review indicated that the Property was used historically used for various commercial purposes that included baking (in the 1920s), dyeing (1940s) and other commercial services. A commercial dry cleaner operated at the Property from at least the early 1992 to late 1990s. The Property was reportedly entirely renovated for use as a recording studio by the current tenant in 2001-02. No evidence of the historic dry cleaning operations was observed within the Property at the time of the site visit. Review of the database indicated that no RCRA violations are listed at the Property. However, no other information pertaining to the historical dry cleaning operation at the Property was readily available to LAC. The historical use of hazardous chemicals associated with the dry cleaning operations at the Property and lack of information pertaining to the historic dry cleaning operation at the Property represent an environmental concern to the Property.

4.4.1 Aerial Photographs

Due to the extensive urban development history of the area that contains the Property and the small scale of the available photographs, aerial photographs were not reviewed for this assessment. The development history of the Property is given fully by other historic information resources such as Sanborn Fire Insurance Maps and City directories reviewed as part of this ESA as described in Sections 3.3.2 and 3.3.3.

4.4.2 Fire Insurance Maps

Sanborn Fire Insurance maps dated 1890, 1899, 1911, 1930, 1950 1969, 1976, 1979, 1980, 1983, 1985, 1987, 1988, 1991, 1992, 1993, 1994, 1995 and 1996 were available for review, and were provided by EDR/Sanborn. Copies of the maps are included in Appendix B-3.

Date: 1890

Description: This map depicts the Property occupied by multiple three story structure with garages/stable or storage sheds located to the rear of the Property. The surrounding properties are also occupied by similar structures with several of them used as stables.

Date: 1899

Description: The Property and majority of the surrounding area appears similar to that observed in the previous map.

Date: 1911

Description: The Property is developed with a three story commercial building that appears similar to the structure currently located at the Property. The structure at the Property is reportedly occupied by 'Franco-American Baking Co.,' and appears to consists of several ovens located along the northern and western side of the Property. The surrounding area appears to be developed with three to five story structures that appear to be used for residential as well as commercial purposes. The adjoining property to the

west is occupied by a commercial facility that appears to be used for ‘Storage of Theatrical and Scenery Repairing’.

Date: 1930
Description: The Property and majority of the surrounding area appears similar to that observed in the previous map. A large vacant parcel is located to the adjoining south side of West 38th Street. The remaining area of the surrounding area appears similar to that observed in the previous map.

Date: 1950
Description: The Property appears similar to that observed in the previous map. A boiler room is depicted on the eastern portion of the Property. The adjoining parcel to the west of the Property is depicted as a vacant parcel. A large automobile repair garage is depicted to the adjoining east side of the Property. The facility reportedly consisted of 15 550 gallon gasoline USTs and was also used as a service station. The adjoining parcels to the south are developed with commercial buildings that appear to be mostly used as “Motor Freight Stations”.

Date: 1976 and 1979
Description: The Property is identified as a “warehouse” in this map. The surrounding area is developed with commercial buildings that appear to be mostly used for automobile repair and service activities.

Date: 1980, 1983, 1985, 1987 and 1988
Description: The Property and its surrounding area appear similar to that observed in the previous map.

Date: 1991, 1992, 1993, 1994, 1995 and 1996
Description: The Property and its surrounding area appear similar to that observed in the previous map.

4.4.3 City Directories

Historical City directories were provided by EDR/City Directories for past names and business that were listed for the Property and adjoining properties. The findings are presented in the following table:

YEAR	ON-SITE	ADJOINING PROPERTIES
1923	Franco-American Baking Co., Anthony Hamilton Pres,	West – Multiple commercial North-Multiple commercial East- Multiple commercial South-Multiple commercial
1927	Franco-American Baking Co., Kick Baking	West – Multiple commercial North-Multiple commercial East- Multiple commercial South-Multiple commercial
1931, 1934,	Address not listed	West – Multiple commercial

YEAR	ON-SITE	ADJOINING PROPERTIES
1938		North-Multiple commercial East- Multiple commercial South-Multiple commercial
1942	Metro Dyeing and Finishing Co., Miseo John R Co Real Estate & Insurance	West – Multiple commercial North-Multiple commercial East- Multiple commercial South-Multiple commercial
1947, 1950, 1956	Metro Dyeing and Finishing Co., Miseo John R	West – Multiple commercial North-Multiple commercial East- Multiple commercial South-Multiple commercial
1958	Bernie Paper Co., Biderman Paper Co., Collin Paper Co., multiple commercial listings.	West – Multiple commercial North-Multiple commercial East- Multiple commercial South-Multiple commercial
1963	Glucker Emil Co., Paper & Twine, Golf Paper & Twine, King Box Company	West – Multiple commercial North-Multiple commercial East- Multiple commercial South-Multiple commercial
1968 and 1973	Glucker Emil Co., Paper & Twine, Hamilton Paper & Twine, King Box Company; SK Paper Co.,	West – Multiple commercial North-Multiple commercial East- Multiple commercial South-Multiple commercial
1978, 1983 and 1988,	Basic Leasing Cop., Contract Ice;	West – Multiple commercial North-Multiple commercial East- Multiple commercial South-Multiple commercial
1993	Manhattan Cleaners, Stewart Residential Maintenance Service	West – Multiple commercial North-Multiple commercial East- Multiple commercial South-Multiple commercial
1998 and 2000	Address not listed	West – Multiple commercial North-Multiple commercial East- Multiple commercial South-Multiple commercial

YEAR	ON-SITE	ADJOINING PROPERTIES
1978	Grossfield Vicki, Gyro Surplus Corp., Lerner Dan, Linton James; Multiple listings	West – Multiple commercial North-Multiple commercial East- Multiple commercial South-Multiple commercial
2000	Broadway Productions, McNeill Lloyd G., Noho Lock and Alarm Gallery, Phillips Timothy, Flash Jack, Yenta Gram; Multiple residential listings	West – Multiple commercial North-Multiple commercial East- Multiple commercial South-Multiple commercial

The Property and its surrounding properties appear to have been used for commercial and manufacturing purposes since the early 1920s. The historical city directories review indicated that the Property was used historically used for various commercial purposes that included baking (in the 1920s), dyeing (1940s) and other commercial services. A commercial dry cleaner operated at the Property from at least the early 1992 to late 1990s. The Property was reportedly entirely renovated for use as a recording studio by the current tenant in 2001-02. No evidence of the historic dry cleaning operations was observed within the Property at the time of the site visit. Review of the database indicated that no RCRA violations are listed at the Property. However, no other information pertaining to the historical dry cleaning operation at the Property was readily available to LAC. The historical use of hazardous chemicals associated with the dry cleaning operations at the Property and lack of information pertaining to the historic dry cleaning operation at the Property represent an environmental concern to the Property.

4.4.4 Historical Topographic Maps

LAC obtained historical topographic maps from readily accessible website sources (historical.maptech.com). Copies of the historical topographic maps are included in Appendix B-4.

Date: 1891

Description: The topographic map depicts the Property and its surrounding area as a highly developed urban area. The map provides limited detail for the Property.

Date: 1898

Description: The topographic map depicts the Property and its surrounding area as a highly developed urban area. The map provides limited detail for the Property.

Date: 1900

Description: The topographic map depicts the Property and its surrounding area as a highly developed urban area. The map provides limited detail for the Property

Date: 1967
Description: The topographic map depicts the Property and its surrounding area as a highly developed urban area. The street appears similar to that observed at the current time.

Date: 1995
Description: The Property and its surrounding area appears similar to that observed in the previous map.

4.4.5 Additional Historical Record Sources

Property Tax Files: According to the New York City Department of Finance, the Property is currently owned by Howard International Corporation, who has owned the Property since 1999.

4.4.6 Prior Assessment Reports

LAC was provided with a copy of a Limited Phase II Environmental Site Assessment by LAW Environmental conducted on the Property and dated June 5, 1998. According to this report, a subsurface investigation was conducted to address the potential for releases of fuel oil and/or dry cleaning solvents at the Property. LAW's field activities consisted of the advancement of two hand auger borings beneath the floor slab of the building and the collection of three soil samples. Concentrations of tetrachloroethene was detected in each of the samples above the minimum detection limit, but below the NY Soil Clean-up objectives. Several of the SVOC concentrations exceed the NYSDEC Star TCLP guidance values. LAW's Phase II investigation indicated impact to soil beneath the basement floor from apparent releases of fuel oil and dry cleaning solvents on the site. Based on this initial information, LAW recommended further assessment at the site to further define the extent of soil impact, and the potential impact to ground water. LAC was provided with a Subsurface Investigation Report prepared by Soil Mechanics Environmental Services dated September 10, 1998. The scope of work included advancing two soil borings in the general vicinity of the previous soil borings advanced during LAW's investigation. Detected concentrations of some PAH constituents exceed current applicable regulatory guidelines in both borings. The Soil Mechanics report concluded that the detected concentrations of targeted analytical parameters do not represent a significant environmental to the underlying groundwater and under its present state (i.e., encapsulated by a concrete slab), to Human Health since potential exposure pathways are limited. However, the known presence of soil contamination at the Property represents a Recognized Environmental Condition (REC).

4.5 Historical Use Information on Adjoining Properties

By review of the standard historical sources referenced above, the historical uses of the adjoining properties are summarized below:

North: The adjoining north side of the Property has been historically used for commercial purposes and appears to have been used for automobile repair activities since at the 1950s.

South: The adjoining south side of the Property has been historically used for commercial purposes and appears to have been used for automobile repair activities since at the 1930s. The adjoining south

side of the Property is currently vacant and is being redeveloped.

East: The adjoining east side of the Property has been historically used for commercial purposes and appears to have been used for automobile repair activities since at the 1950s.

West: The adjoining west side of the Property has been historically used for commercial purposes and appears to have been used for automobile repair activities since at the 1930. Review of the historical Sanborn Maps and regulatory database indicated that the facility consists of multiple buried gasoline tanks. Additional information pertaining to the database listing of this facility is provided in Section 4.2 of this report.

5.0 SITE RECONNAISSANCE

5.1 Methodology And Limiting Conditions

The Property was inspected by Ramesh Challapalli on July 11, 2007. The weather at the time of the site visit was sunny and temperature was 85. Mr. Simon Andrew provided site access and escorted LAC during the site visit.

5.2 General Site Setting

The Property consists of a rectangular shaped parcel approximately 0.283 acres in size. The Property is designed and used for commercial purposes. The Property consists of three story commercial building that almost entirely occupies the Property area with the exception of concrete sidewalk along West 38th Street. The eastern portion of the Property consists of a garage space that is built slab on grade. The remaining area of the Property building consists of below grade basement that is used for storage purposes and mechanical equipment rooms. A portion of the third floor roof/ceiling is elevated higher than rest of the building to facilitate the operations of the recording studio. A single hydraulic elevator services the Property building. Access to the street level automobile garage within the Property is provided from West 38th Street located to the south of the Property. Storm water drains located along the street curbs collect surface runoff and discharge to the municipal storm water system. No other structures or significant surface features were noted on the Property at the time of the reconnaissance.

5.3 Exterior Observations

The footprint of the building almost entirely occupies the Property area with the exception of a concrete sidewalk along West 38th Street to the south.

5.3.1 Solid Waste Disposal

Solid waste on the Property is collected in one 3 cubic yard dumpster situated within the garage on the eastern portion of the Property. The solid waste is collected once a week by Classic Waste. The dumpsters were noted to contain miscellaneous cardboard at the time of the Property reconnaissance and no indication of potentially hazardous material disposal was noted during LAC's reconnaissance.

5.3.2 Surface Water Drainage

Storm water runoff at the Property flows across paved areas into storm drains located on the streets in the surrounding area. Storm drains discharge into the municipal sewer system.

5.3.3 Wells and Cisterns

No aboveground evidence of wells or cisterns was observed during the site reconnaissance.

5.3.4 Wastewater

No indications of industrial wastewater disposal or treatment facilities were observed during the onsite reconnaissance.

5.3.5 Additional Site Observations

No additional relevant general Site characteristics were observed.

5.4 Interior Observations

The interior space of the Property is improved for used as commercial recording studio and attached office space and comprises of painted plaster and gypsum wallboard and the ceilings with a smooth plaster finish. The floors are covered with a combination of wood plank flooring, vinyl tiles and ceramic tiles in the bathrooms.

5.5 Potential Environmental Conditions

5.5.1 Hazardous Materials and Petroleum Products Used or Stored at the Site

No evidence of the use of hazardous materials or wastes was observed on the Property.

5.5.1.1 Unlabeled Containers and Drums

No Unlabeled containers or drums were observed during the site reconnaissance.

5.5.1.2 Disposal Locations of Regulated/ Hazardous Waste

No obvious indications of hazardous waste generation, storage or disposal were observed on the Property or were indicated during interviews.

5.5.2 Evidence of Releases

No obvious indications of hazardous material or petroleum product releases, such as stained areas or stressed vegetation, was observed during the site reconnaissance or reported during interviews.

5.5.3 Polychlorinated Biphenyls (PCBs)

Older transformers and other electrical equipment could contain polychlorinated biphenyls (PCBs) at a level that subjects them to regulation by the U.S. EPA. PCBs in electrical equipment are controlled by United States Environmental Protection Agency regulations 40 CFR, Part 761. Under the regulations, there are three categories into which electrical equipment can be classified:

- Less than 50 parts per million (PPM) of PCBs – *“Non-PCB” transformer*
- 50 ppm-500 ppm – *“PCB-Contaminated” electrical equipment*
- Greater than 500 ppm – *“PCB” transformer*

LAC observed the presence of a hydraulic elevator within the Property. No evidence of leaks, spill or discoloration was observed within the elevator mechanical room located within the basement of the Property. According to information provided by the site contact, the new elevator equipment was installed at the Property in 2001-02 during the interior renovation activities at the Property. Based on the date of the installation of the elevator equipment, it is unlikely to contain any PCB fluids.

5.5.4 Landfills

No evidence of on-site landfilling was observed or reported during the site reconnaissance.

5.5.5 Pits, Ponds, Lagoons, Sumps, and Catch Basins

No evidence of on-site pits, ponds, or lagoons was observed or reported during the site reconnaissance. No evidence of sumps or catch basins, other than used for stormwater removal, was observed or reported during the site reconnaissance.

5.5.6 On-Site ASTs and USTs

At the time of the site visit, LAC identified the presence of a suspect fill cap located in front of the building on the eastern portion in front of the automobile garage area of the building. Review of historical information indicated that oil fired boiler permits were issued at the Property in 1938 and 1957. Additionally, review of the 1950 historical Sanborn Map identified the presence of a boiler room within the automobile garage space. The review of the database also indicated that a LUST incident was reported due to tank overflow in 1995 at the Property. Based on the presence of the suspect fill cap observed at the Property and other available information, the Property previously consisted of a heating oil storage tank. It is likely that the heating oil tank is buried in the vicinity of the automobile garage (location of the suspect fill cap and the historic boiler room) at the Property. However, no information was available to indicate that the previous heating oil storage tank has been properly removed from the Property. The lack of information pertaining to the proper closure of the suspect UST represents a recognized environmental condition at the Property.

Additionally review of the database indicated that the Property is listed as an Aboveground Storage Tank facility. Review of the database indicated that the facility consists of one 275 gallon aboveground storage tank that was reportedly installed at the Property in 1998 and is listed as temporarily out of service. No evidence of the AST was observed at the time of the site visit. According to information provided by the site contact, the Property building was entirely renovated in 2001-02 and all previous mechanical equipment was removed from the Property.

5.5.7 Radiological Hazards

No radiological substances or equipment was observed or reported stored on the subject site.

5.5.8 Drinking Water

The Property area is connected to the city water supply provided by New York City Water Supply System. According to information provided the New York City Department of

Environmental Protection, the drinking water supplied to the site is within state and federal standards, including lead. Water sampling was not conducted at the site to verify water quality.

5.5.9 Additional Hazard Observations

No additional hazards were observed on the site.

5.5.10 Asbestos-Containing Materials (ACM)

In accordance with the Scope of Services, LAC has conducted a limited, visual evaluation of interior, accessible areas for the presence of suspect asbestos containing materials (ACM) at the Property. The objective of this visual survey was to note the presence and condition of suspect ACM observed. Based on the date of construction (1903) there is a potential that ACM was used in construction materials. In addition, the Occupational Safety and Health Administration (OSHA) regulation 29 CFR 1926.1101, requires certain construction materials to be *presumed* to contain asbestos, for purposes of this regulation. All thermal system insulation (TSI), surfacing material, and asphalt/vinyl flooring that are present in a building constructed prior to 1981 and have not been appropriately tested are presumed asbestos containing material (PACM).

The survey consisted of noting observable materials (materials which were readily accessible and visible during the course of the site reconnaissance) that are commonly known to potentially contain asbestos. This activity was not designed to discover all sources of suspect ACM, PACM, or asbestos at the site; or to comply with any regulations and/or laws relative to planned disturbance of building materials such as renovation or demolition, or any other regulatory purpose. Rather, it is intended to give the lender an indication if significant (significant due to quantity, accessibility, or condition) potential sources of ACM or PACM are present at the Site. Additional sampling, inspection, and evaluation will be warranted for any other use.

No building plans or specifications, which may be useful in determining areas likely to have used ACM, were made available for review.

The following table represents a summary suspect ACM observed in this facility.

SUSPECT ACM				
Suspect ACM	Estimated Quantity of ACM (SF/LF)	Friable Yes/No	PACM?	Physical Condition
Floor tiles	Various areas of the Property	No	Yes	Good
Ceiling tiles	Various areas of the Property	Yes	Yes	Good
Gypsum wall board and joint compound	Throughout the Property	No	Yes	Good
Roof material	Roof	No	Yes	Good

According to the EPA, ACM and PACM that is intact and in good condition can, in general, be managed safely in-place under an Operations and Maintenance (O&M) program until removal is dictated by renovation, demolition, or deteriorating material

condition. Prior to any disturbance of the construction materials within this facility, a comprehensive ACM survey is recommended.

5.5.11 Radon

The US EPA has prepared a map to assist National, State, and local organizations to target their resources and to implement radon-resistant building codes. The map divides the country into three Radon Zones, Zone 1 being those areas with the average predicted indoor radon concentration in residential dwellings exceeding the EPA Action limit of 4.0 picoCuries per Liter (pCi/L). It is important to note that the EPA has found homes with elevated levels of radon in all three zones, and the EPA recommends site specific testing in order to determine radon levels at a specific location. However, the map does give a valuable indication of the propensity of radon gas accumulation in structures. Review of the EPA Map of Radon Zones places the Property in Zone 3, where average predicted radon levels are less than 2.0 pCi/L. Based on the radon zone classification, or non-residential use of the Property radon is not considered to be a concern.

5.5.12 Lead-Based Paint

In accordance with the Scope of Services, LAC has conducted a limited, visual evaluation to note the condition of painted surfaces at the property. Due to the date of construction (1903), lead-based paint may be present. The objective of this visual survey was to note the presence and condition various painted surfaces. In general, the painted surfaces appeared in good condition, as no chalking, peeling or flaking paint was observed.

5.5.13 Mold Evaluation

As part of this assessment, LAC performed a limited visual inspection for the conspicuous presence of mold. A class of fungi, molds have been found to cause a variety of health problems in humans, including allergic, toxicological, and infectious responses. Molds are decomposers of organic materials, and thrive in humid environments, and produce spores to reproduce, just as plants produce seeds. When mold spores land on a damp spot indoors, they may begin growing and digesting whatever they are growing on in order to survive. When excessive moisture or water accumulates indoors, mold growth will often occur, particularly if the moisture problem remains undiscovered or unaddressed. As such, interior areas of buildings characterized by poor ventilation and high humidity are the most common locations of mold growth. Building materials including drywall, wallpaper, baseboards, wood framing, insulation and carpeting often play host to such growth. Moisture control is the key to mold control. Molds need both food and water to survive; since molds can digest most things, water is the factor that limits mold growth.

The EPA recommends the following action to prevent the amplification of mold growth in buildings:

- Fix leaky plumbing and leaks in the building envelope as soon as possible;
- Watch for condensation and wet spots. Fix source(s) of moisture problem(s) as soon as possible;
- Prevent moisture due to condensation by increasing surface temperature or reducing the moisture level in air (humidity). To increase surface temperature, insulate or

increase air circulation. To reduce the moisture level in air, repair leaks, increase ventilation (if outside air is cold and dry), or dehumidify (if outdoor air is warm and humid);

- Keep heating, ventilation, and air conditioning (HVAC) drip pans clean, flowing properly, and unobstructed;
- Vent moisture-generating appliances, such as dryers, to the outside where possible;
- Maintain low indoor humidity, below 60% relative humidity (RH), ideally 30-50%, if possible;
- Perform regular building/HVAC inspections and maintenance as scheduled;
- Clean and dry wet or damp spots within 48 hours;
- Don't let foundations stay wet. Provide drainage and slope the ground away from the foundation.

LAC observed the accessible interior areas of the Property structure(s), including interior walls and ceilings (in the units observed), in-unit and common mechanical closets, areas under sinks, and flat roofs (for evidence of water ponding) for the presence of conspicuous mold or observed water intrusion or accumulation. LAC did not note conspicuous visual or olfactory indications of the presence of mold, nor did LAC observe obvious indications of significant water damage. No sampling was conducted as part of this assessment.

This activity was not designed to discover all areas, which may be affected by mold growth on the Property. Rather, it is intended to give the client an indication as to whether or not conspicuous (based on observed areas) mold growth is present at the Property. This evaluation did not include a review of pipe chases, HVAC systems or areas behind enclosed walls and ceilings.

6.0 INTERVIEWS

6.1 Interview with Owner

Howard International Corporation the Property owner was not available for interview at the time of the site visit.

6.2 Interview with Site Manager

Mr. Simon Andrew provided LAC site access and was available for interview at the time of the site visit.

6.3 Interview with Occupants

Mr. Simon Andrew of Legacy Recording was available for interviewed at the time of the site visit.

6.4 Interview with Local Government Officials

Information obtained from the New York City Department of Finance, Buildings, and Planning is provided in appropriate sections of the report. No information was received from the New York City Fire Department and Department of Health at the time of the completion of the report.

6.5 Interview with Others

No other interviews were conducted as a course of this study.

7.0 FINDINGS AND CONCLUSIONS

7.1 Findings

7.1.1 On-Site Environmental Conditions

Review of the database identified the Property as a Dry Cleaner and RCRA hazardous waste generator. Manhattan Cleaners (Dry Cleaners) and NY Valet Inc (RCRA hazardous waste generator) former tenants at the Property are identified on the database. According to information obtained from the site contact and historical sources, the Property building was previously occupied by a commercial dry cleaning operation until the late 1990s. The building was renovated in 2001-2002 and converted into a commercial recording studio by the current occupant of the Property. No evidence of the historic dry cleaning operations was observed within the Property at the time of the site visit. Review of the database indicated that no RCRA violations are listed at the Property. LAC was provided with a copy of a Limited Phase II Environmental Site Assessment by LAW Environmental conducted on the Property and dated June 5, 1998. Concentrations of tetrachloroethene were detected in each of the samples above the minimum detection limit, but below the NY Soil Clean-up objectives. Several of the SVOC concentrations exceed the NYSDEC Star TCLP guidance values. LAW recommended further assessment at the site to further define the extent of soil impact, and the potential impact to ground water. LAC was provided with a Subsurface Investigation Report prepared by Soil Mechanics Environmental Services dated September 10, 1998. Detected concentrations of some PAH constituents exceed current applicable regulatory guidelines in both borings. The Soil Mechanics report concluded that the detected concentrations of targeted analytical parameters do not represent a significant environmental to the underlying groundwater and under its present state (i.e., encapsulated by a concrete slab), to Human Health since potential exposure pathways are limited. However, the known presence of soil contamination at the Property represents a Recognized Environmental Condition (REC).

At the time of the site visit, LAC identified the presence of a suspect fill cap located in front of the building on the eastern portion in front of the automobile garage area of the building. Review of historical information indicated that oil fired boiler permits were issued at the Property in 1938 and 1957. Additionally, review of the 1950 historical Sanborn Map identified the presence of a boiler room within the automobile garage space. The review of the database also indicated that a LUST incident was reported due to tank overflow in 1995 at the Property. Based on the presence of the suspect fill cap observed at the Property and other available information, the Property previously consisted of a heating oil storage tank. It is likely that the heating oil tank is buried in the vicinity of the automobile garage (location of the suspect fill cap and the historic boiler room) at the Property. However, no information was available to indicate that the previous heating oil storage tank has been properly removed from the Property. The lack of information pertaining to the proper closure of the suspect UST represents a recognized environmental condition at the Property.

Based on the age of the building (1903), it is suspected that ACM may be present within areas of the building not accessed during the site reconnaissance including pipe chases, plenum spaces, and support columns. ACM may be present within these spaces as they

are not likely to have been disturbed during the building renovations conducted in 2001-02.

Suspect ACM identified at the Property include friable ceiling tiles and non-friable drywall-joint compound, wallboard assemblies, resilient floor finishes, and roofing components that may contain asbestos. The identified suspect ACM was generally observed to be in good condition with a low potential for disturbance, and represents no hazard unless cut, sawn, or broken. Accordingly, no samples were obtained of these materials as part of this assessment

7.1.2 Off-Site Environmental Conditions

No off-site environmental conditions were identified that were considered likely to impact the Property.

7.1.3 Previously Resolved Environmental Conditions

No historical recognized environmental conditions were identified in connection with the Property during the course of this assessment.

7.1.4 De Minimis Environmental Conditions

No *de minimis* environmental conditions were identified in connection with the Property during the course of this assessment.

7.2 Opinion

LAC has identified recognized environmental conditions associated with the Property as indicated below.

7.3 Conclusions

LAC has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E 1527-05 of 509 West 39th Street, New York, NY 10001, the Property. Any exceptions to or deletions from this practice are described in Section 1.4 of this report. This assessment has revealed no evidence of recognized environmental conditions in connection with the Property, except for the following:

- According to information obtained from the site contact and historical sources, the Property building was previously occupied by a commercial dry cleaning operation until the late 1990s. The building was renovated in 2001-2002 and converted into a commercial recording studio by the current occupant of the Property. No evidence of the historic dry cleaning operations was observed within the Property at the time of the site visit. Review of the database indicated that no RCRA violations are listed at the Property. LAC was provided with a copy of a Limited Phase II Environmental Site Assessment by LAW Environmental conducted on the Property and dated June 5, 1998. Concentrations of tetrachloroethene were detected in each of the samples above the minimum detection limit, but below the NY Soil Clean-up objectives. Several of the SVOC concentrations exceed the NYSDEC Star TCLP guidance values. LAW recommended further assessment at the site to further define the extent of soil impact, and the potential impact to ground water. LAC was provided with a Subsurface Investigation Report prepared by Soil Mechanics Environmental Services dated September 10, 1998. Detected concentrations of some

PAH constituents exceed current applicable regulatory guidelines in both borings. The Soil Mechanics report concluded that the detected concentrations of targeted analytical parameters do not represent a significant environmental to the underlying groundwater and under its present state (i.e., encapsulated by a concrete slab), to Human Health since potential exposure pathways are limited. However, the known presence of soil contamination at the Property represents a Recognized Environmental Condition (REC).

- At the time of the site visit, LAC identified the presence of a suspect fill cap located in front of the building on the eastern portion in front of the automobile garage area of the building. Review of historical information indicated that oil fired boiler permits were issued at the Property in 1938 and 1957. Additionally, review of the 1950 historical Sanborn Map identified the presence of a boiler room within the automobile garage space. The review of the database also indicated that a LUST incident was reported due to tank overfill in 1995 at the Property. Based on the presence of the suspect fill cap observed at the Property and other available information, the Property previously consisted of a heating oil storage tank. It is likely that the heating oil tank is buried in the vicinity of the automobile garage (location of the suspect fill cap and the historic boiler room) at the Property. However, no information was available to indicate that the previous heating oil storage tank has been properly removed from the Property. The lack of information pertaining to the proper closure of the suspect UST represents a recognized environmental condition at the Property.
- Based on the age of the building (1903), it is suspected that ACM may be present within areas of the building not accessed during the site reconnaissance including pipe chases, plenum spaces, and support columns. ACM may be present within these spaces as they are not likely to have been disturbed during the building renovations conducted in 2001-02.

Suspect ACM identified at the Property include friable ceiling tiles and non-friable drywall-joint compound, wallboard assemblies, resilient floor finishes, and roofing components that may contain asbestos. The identified suspect ACM was generally observed to be in good condition with a low potential for disturbance, and represents no hazard unless cut, sawn, or broken. Accordingly, no samples were obtained of these materials as part of this assessment

7.4 Recommendations

Based on the findings of this ESA, LAC recommends the following:

- Based on information collected during this assessment, it is our opinion that a reportable release has occurred at the subject site and the results of this assessment should be reported to the NYSDEC. The need for further assessment and/or remediation will be made by the NYSDEC after a review of the assessment findings.
- Additional information pertaining to the former heating oil should be obtained to confirm that the heating was properly removed from the Property in accordance to all applicable regulations.
- LAC recommends developing and implementing an asbestos Operations & Maintenance Program for the property. According to the United States Environmental Protection Agency (EPA), ACM and suspect ACM that is intact and in good condition can, in general, be managed safely in-place under an Operations and Maintenance (O&M) program until removal is dictated by renovation, demolition, or deteriorating material condition. Prior to

any disturbance of the construction materials within this facility, a comprehensive ACM survey is recommended.

7.5 Deviations

This Phase I ESA substantially complies with the scope of services and ASTM 1527-05, as amended, except for exceptions and/or limiting conditions as discussed in Section 1.4.

8.0 REFERENCES

Reports, Plans, and Other Documents Reviewed:

Radius database report (509 West 38th Street, New York, NY 10001; Dated July 16, 2007, Inquiry Number 197770.2s)

Sanborn Maps 1890, 1899, 1911, 1930, 1950 1969, 1976, 1979, 1980, 1983, 1985, 1987, 1988, 1991, 1992, 1993, 1994, 1995 and 1996 (509 West 38th Street, New York, NY 10001; Dated July 16, 2007, Inquiry Number 197770.3s)

Historical City Directories (Radius database report (509 West 38th Street, New York, NY 10001; Dated July 16, 2007, Inquiry Number 197770.4)

Federal Emergency Management Agency, Federal Insurance Administration, National Flood Insurance Program, Flood Insurance Map Panel Number Panel Number 36049 70047B, dated July 5, 1994.

USGS - 7.5-Minute Topographic Quadrangle of Central Park, NY 1967 photorevised, 1995.

AGENCIES CONTACTED:

City of New York

New York City Department of Health, 125 Worth Street-Room 604 A-Box 31, New York, New York 10013

New York City Fire Department, Metrotech Complex, Brooklyn, NY

New York City Building Department-Online information

9.0 SIGNATURES OF ENVIRONMENTAL PROFESSIONALS

We declare that, to the best of our professional knowledge and belief, we meet the definition of *Environmental professional* as defined in §312.10 of 40 CFR 312” and We have the specific qualifications based on education, training, and experience to assess a *property* of the nature, history, and setting of the subject *property*. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.



Ramesh Challapalli
Professional Associate



Eugene Belli
National Client Manager

10.0 QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS

10.1 Definition of an Environmental Professional

An Environmental Professional means: (1) a person who possesses sufficient specific education, training, and experience necessary to exercise professional judgment to develop opinions and conclusions regarding conditions indicative of releases or threatened releases (see §312.1(c)) on, at, in, or to a property, sufficient to meet the objectives and performance factors in §312.20(e) and (f). (2) Such a person must: (i) hold a current Professional Engineer's or Professional Geologist's license or registration from a state, tribe, or U.S. territory (or the Commonwealth of Puerto Rico) and have the equivalent of three (3) years of full-time relevant experience; or (ii) be licensed or certified by the federal government, a state, tribe, or U.S. territory (or the Commonwealth of Puerto Rico) to perform environmental inquiries as defined in §312.21 and have the equivalent of three (3) years of full-time relevant experience; or (iii) have a Baccalaureate or higher degree from an accredited institution of higher education in a discipline of engineering or science and the equivalent of five (5) years of full-time relevant experience; or (iv) have the equivalent of ten (10) years of full-time relevant experience. (3) An environmental professional should remain current in his or her field through participation in continuing education or other activities. (4) The definition of environmental professional provided above does not preempt state professional licensing or registration requirements such as those for a professional geologist, engineer, or site remediation professional. Before commencing work, a person should determine the applicability of state professional licensing or registration laws to the activities to be undertaken as part of the inquiry identified in §312.21(b). (5) A person who does not qualify as an environmental professional under the foregoing definition may assist in the conduct of all appropriate inquiries in accordance with this part if such person is under the supervision or responsible charge of a person meeting the definition of an environmental professional provided above when conducting such activities.

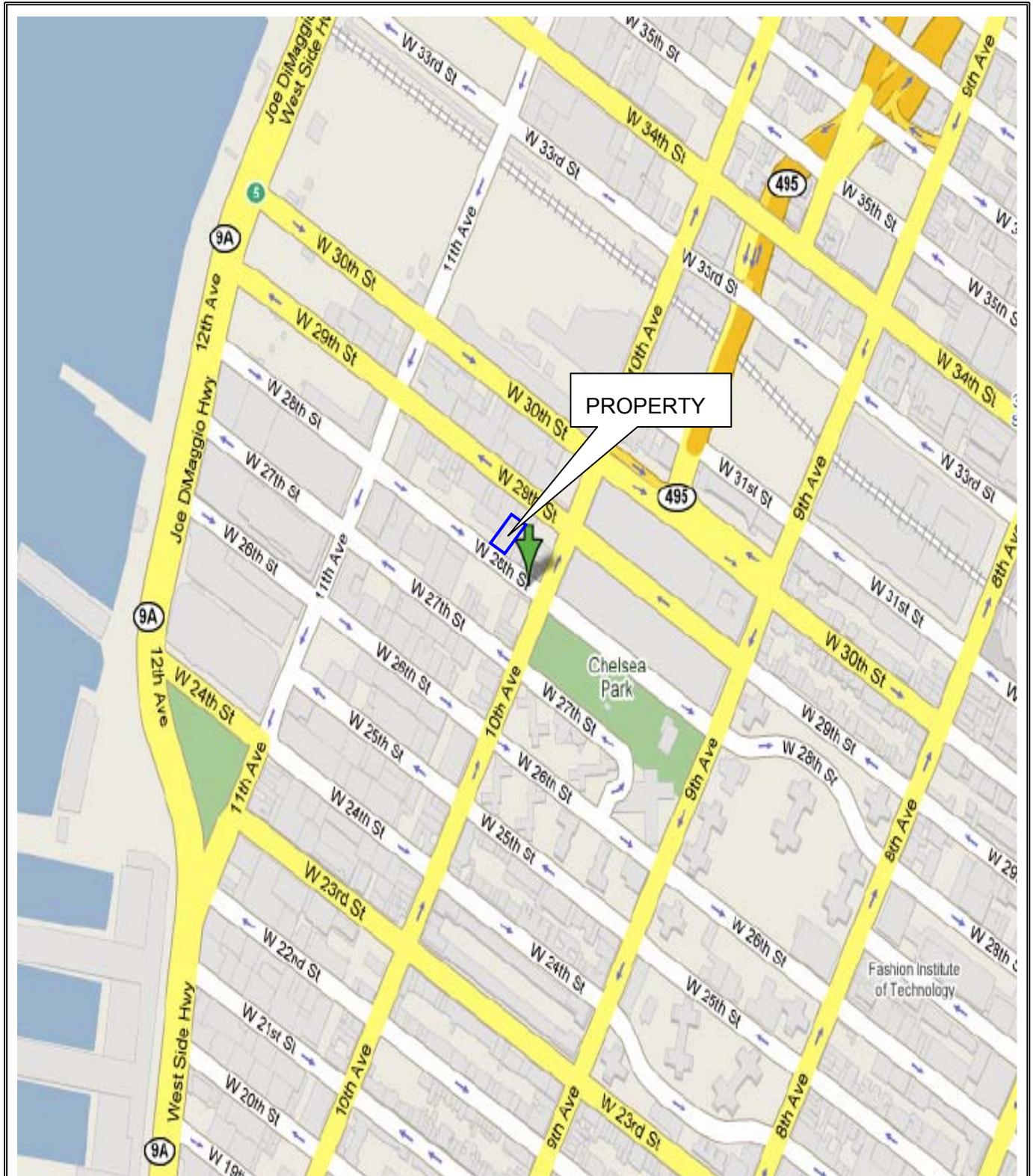
10.2 Relevant Experience

Relevant experience, as used in the definition of environmental professional in this section, means: participation in the performance of all appropriate inquiries investigations, environmental site assessments, or other site investigations that may include environmental analyses, investigations, and remediation which involve the understanding of surface and subsurface environmental conditions and the processes used to evaluate these conditions and for which professional judgment was used to develop opinions regarding conditions indicative of releases or threatened releases (see §312.1(c)) to the subject property.

Resumes for the Environmental Professionals involved in this project are included in Appendix G.

FIGURES

**SITE LOCATION MAP
SITE PLAN
SITE TOPOGRAPHIC MAP**



SITE LOCATION MAP

DRAWING NOT TO SCALE



Site Name: 509 West 38th Street
 509 West 38th Street
 New York, NY

Project Number: 07-51048.1

WEST 39TH STREET

COMMERCIAL PROPERTIES USED FOR
AUTOMOBILE REPAIR ACTIVITIES

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COMMERCIAL
BUILDING
WITH A DHL
FACILITY

AUTO
REPAIR
GARAGE

PROPERTY

THREE STORY COMMERCIAL BUILDING

GARAGE AREA

o

SUSPECT
FILL CAP

WEST 38TH STREET

HOTEL
BUILDING

VACANT PARCEL UNDER RE-DEVELOPMENT

SITE PLAN

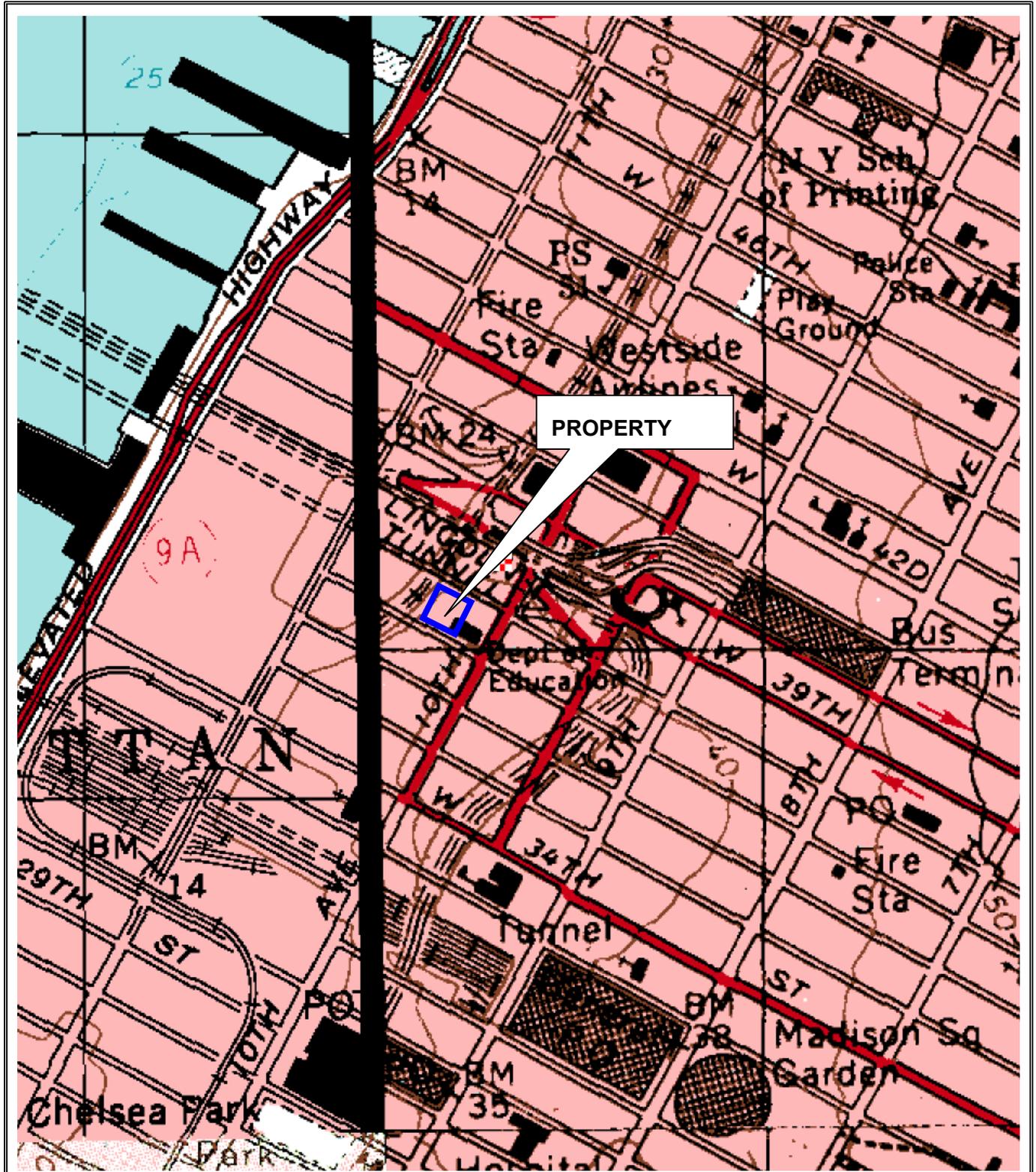
DRAWING NOT TO SCALE

N↑



Site Name: 509 West 38th Street
509 West 38th Street
New York, NY

Project Number: 07-51048.1



TOPOGRAPHIC MAP

DRAWING NOT TO SCALE

Source: USGS 7.5 Minute Topographic Map
Central Park, NY Quadrangle 1995



Site Name: 509 West 38th Street
509 West 38th Street
New York, NY

Project Number: 07-51048.1

APPENDIX A

SITE PHOTOGRAPHS



Photograph Number 1: View of the Property building.



Photograph Number 2: Another view of the Property building along West 38th Street.



Photograph Number 3: The garage located on the eastern portion of the Property.



Photograph Number 4: The garage at the Property.



Photograph Number 5: Interior view of the building



Photograph Number 6 Interior view of the Property.



Photograph Number 7: Rooftop mounted HVAC units.



Photograph Number 8 Suspect fill observed on the sidewalk along W 38th Street in front of the building.



Photograph Number 9: Another view of the fill cap in front of the building.



Photograph Number 10: The roof of the Property building.



Photograph Number 11: Hydraulic elevator equipment within the basement of the Property.



Photograph Number 12: Roof-top mounted HVAC units provided heat and air-conditioning to the Property.



Photograph Number 13: Interior view of the basement storage area.



Photograph Number 14 The Sprinkler system at the Property.



Photograph Number 15: Auto repair shop to adjoining west side of the Property.



Photograph Number 16: The adjoining property to the east.



Photograph Number 17: Vacant parcel to the adjoining south side of the Property.



Photograph Number 18: Vacant parcel to the adjoining south side of the Property under development.

APPENDIX B

HISTORICAL RESEARCH DOCUMENTATION

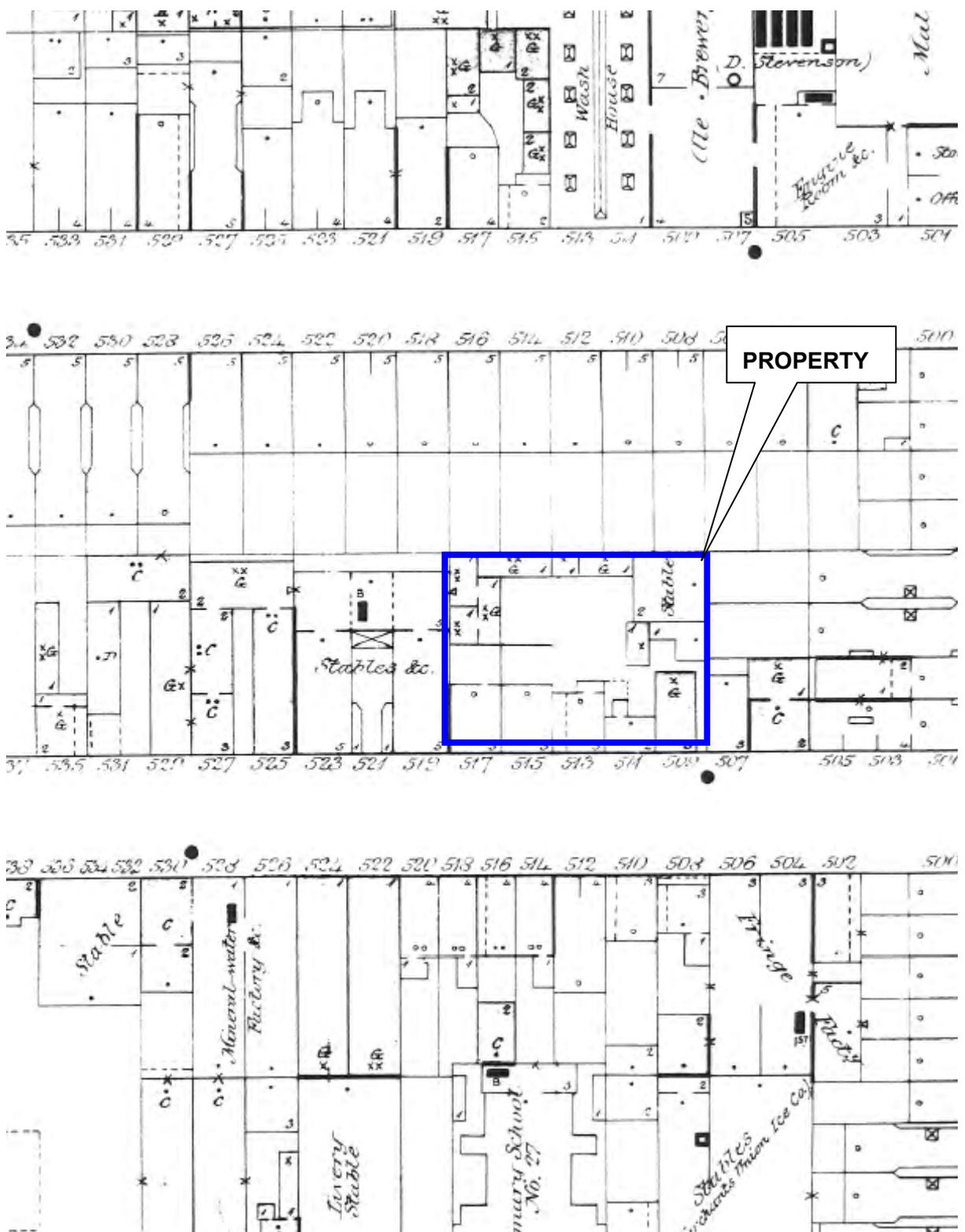
EXHIBIT B-1

AERIAL PHOTOGRAPHS

NOT APPLICABLE FOR THIS REPORT

EXHIBIT B-2

FIRE INSURANCE MAPS



PROPERTY

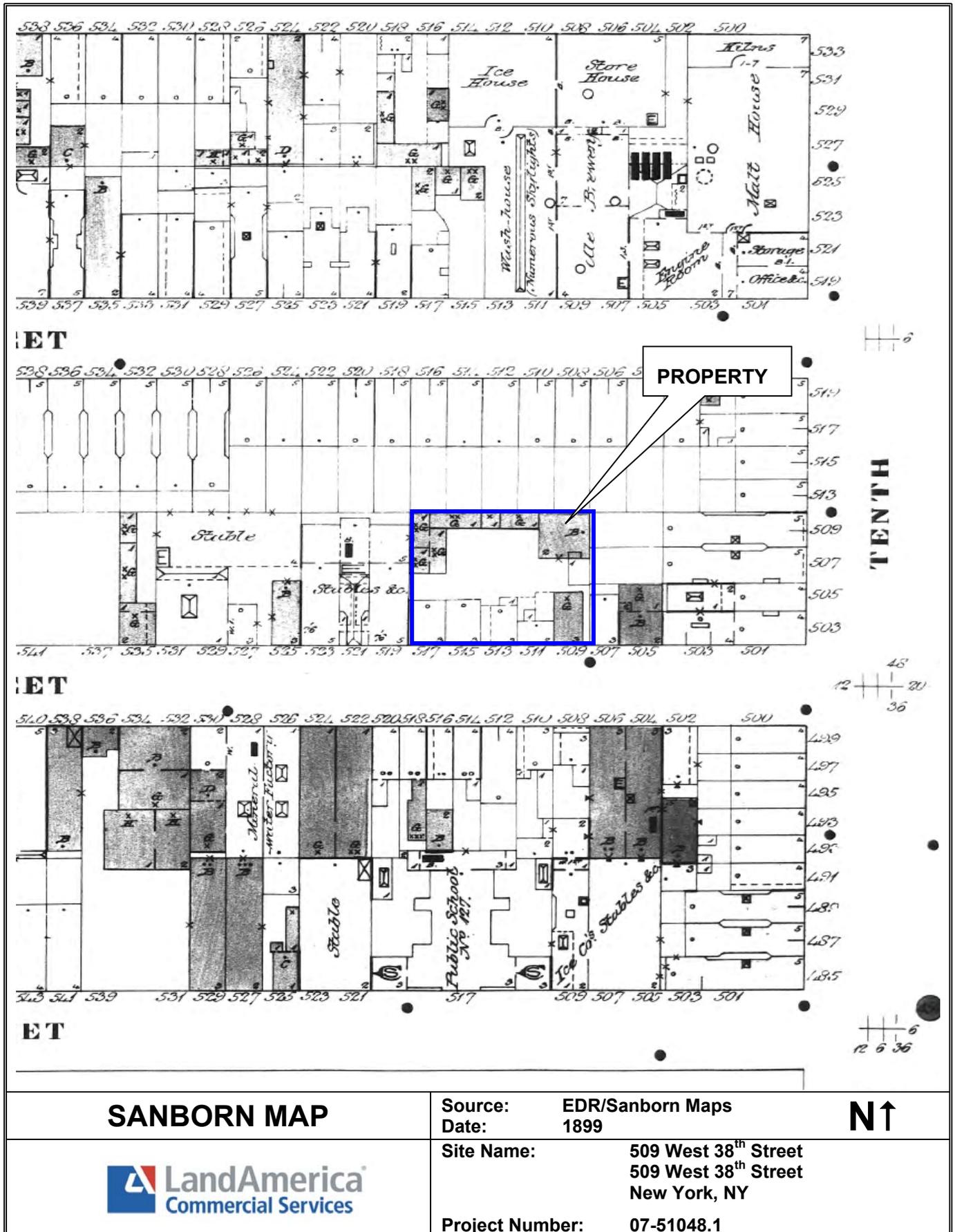
SANBORN MAP

Source: EDR/Sanborn Maps
Date: 1890



Site Name: 509 West 38th Street
509 West 38th Street
New York, NY

Project Number: 07-51048.1



SANBORN MAP

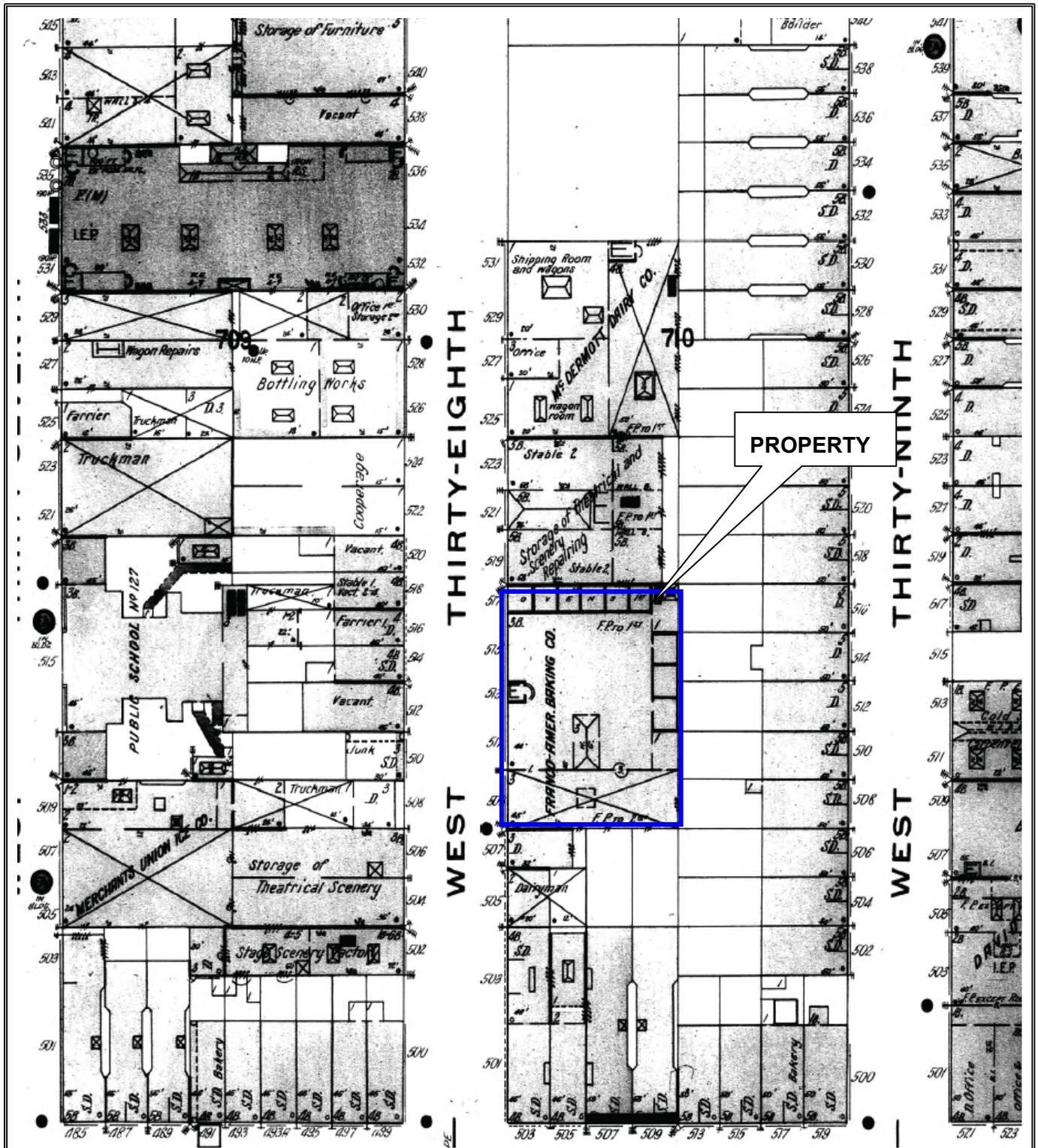


Source: EDR/Sanborn Maps
Date: 1899

N↑

Site Name: 509 West 38th Street
509 West 38th Street
New York, NY

Project Number: 07-51048.1



SANBORN MAP

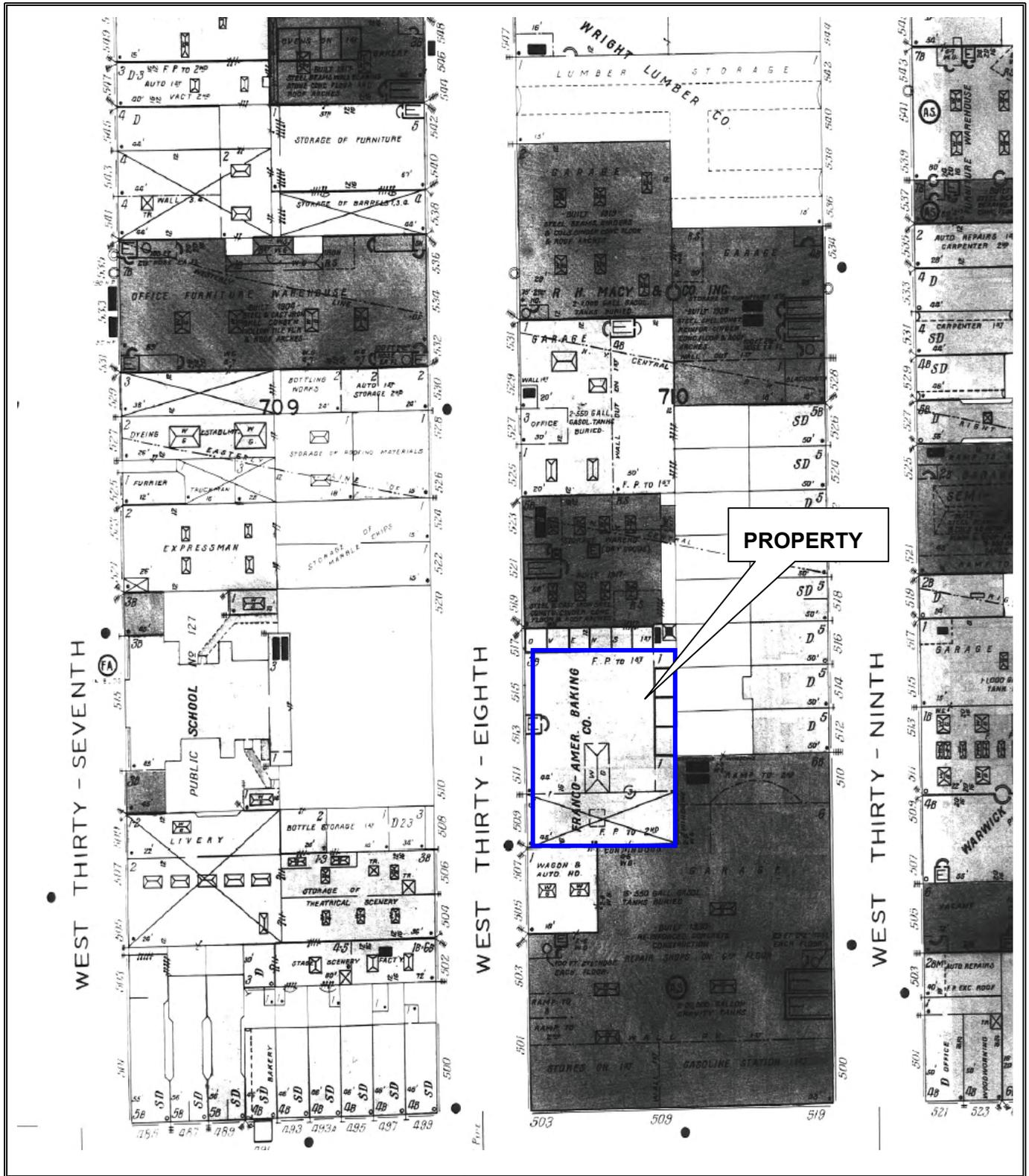


Source: EDR/Sanborn Maps
Date: 1911

N↑

Site Name: 509 West 38th Street
509 West 38th Street
New York, NY

Project Number: 07-51048.1



SANBORN MAP

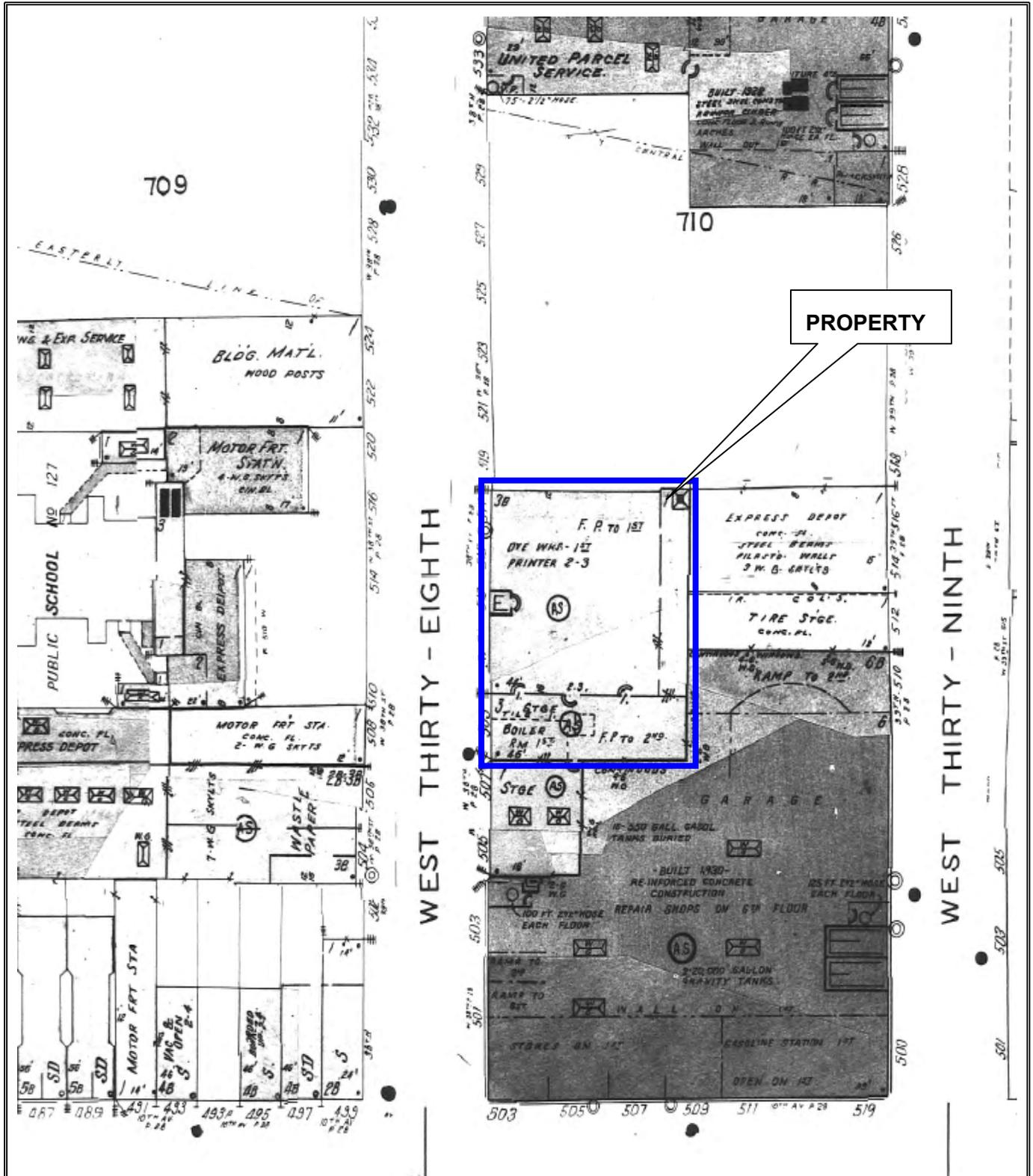


Source: EDR/Sanborn Maps
Date: 1930

N↑

Site Name: 509 West 38th Street
509 West 38th Street
New York, NY

Project Number: 07-51048.1



SANBORN MAP

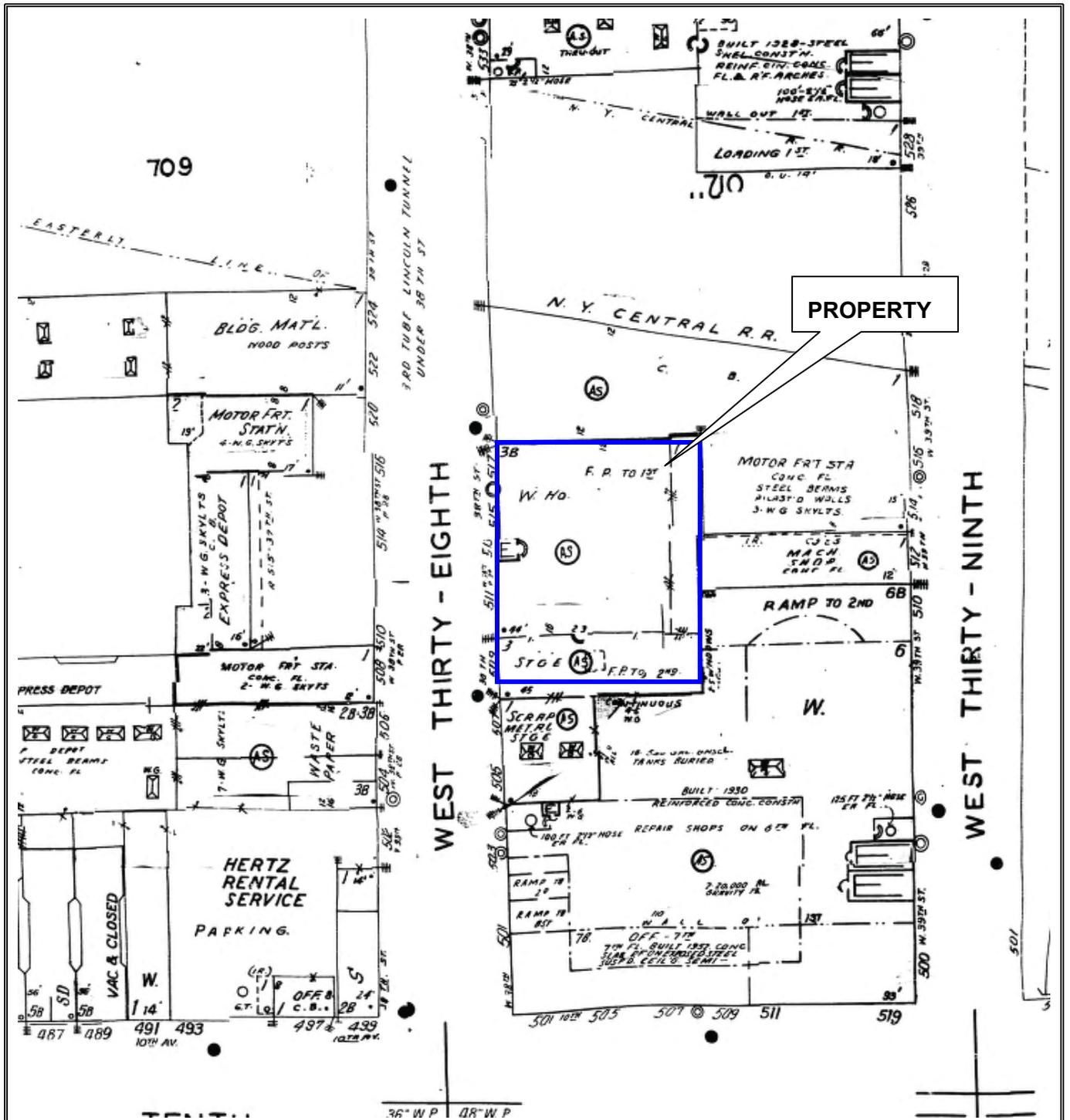


Source: EDR/Sanborn Maps
Date: 1950

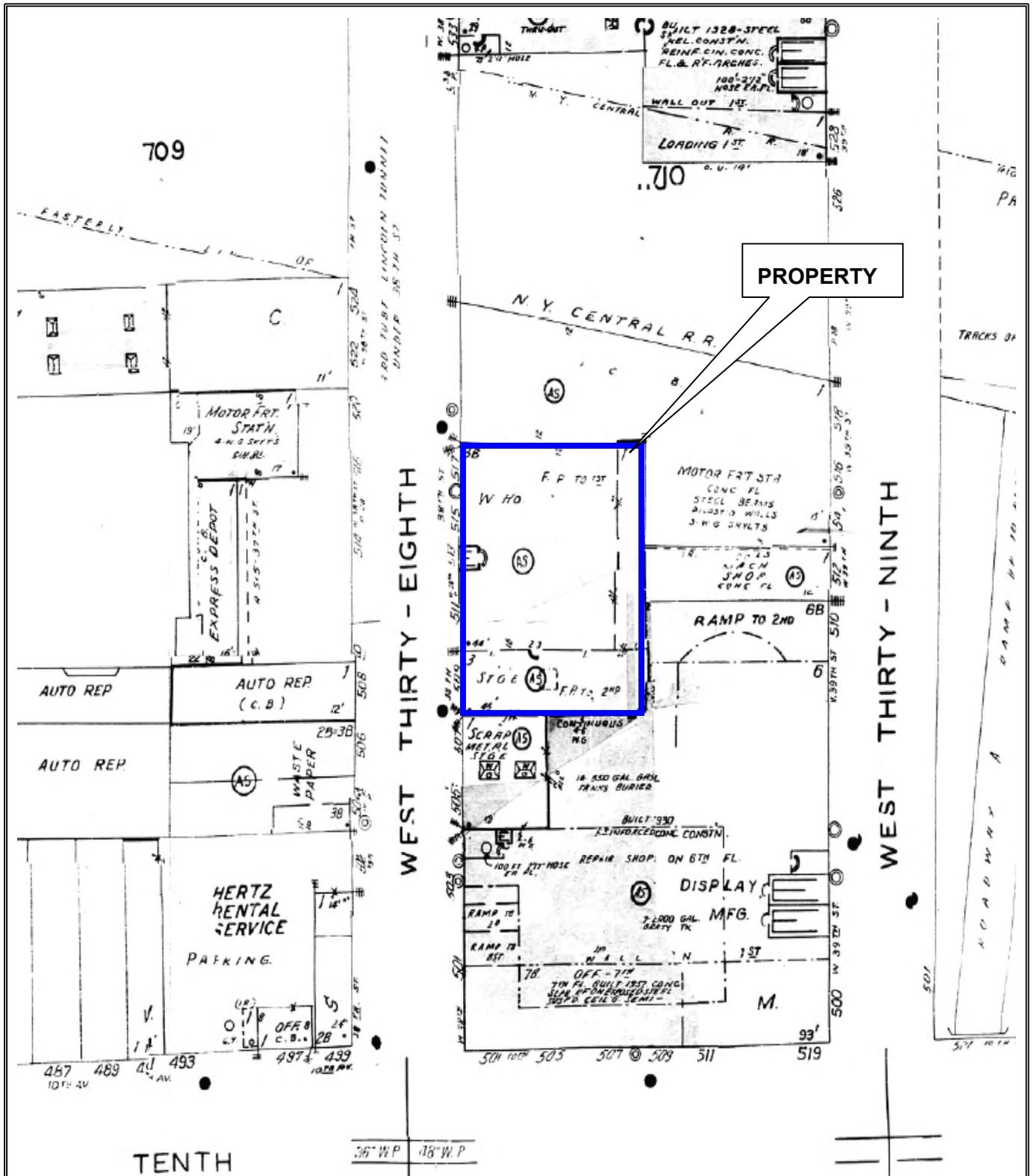
N↑

Site Name: 509 West 38th Street
509 West 38th Street
New York, NY

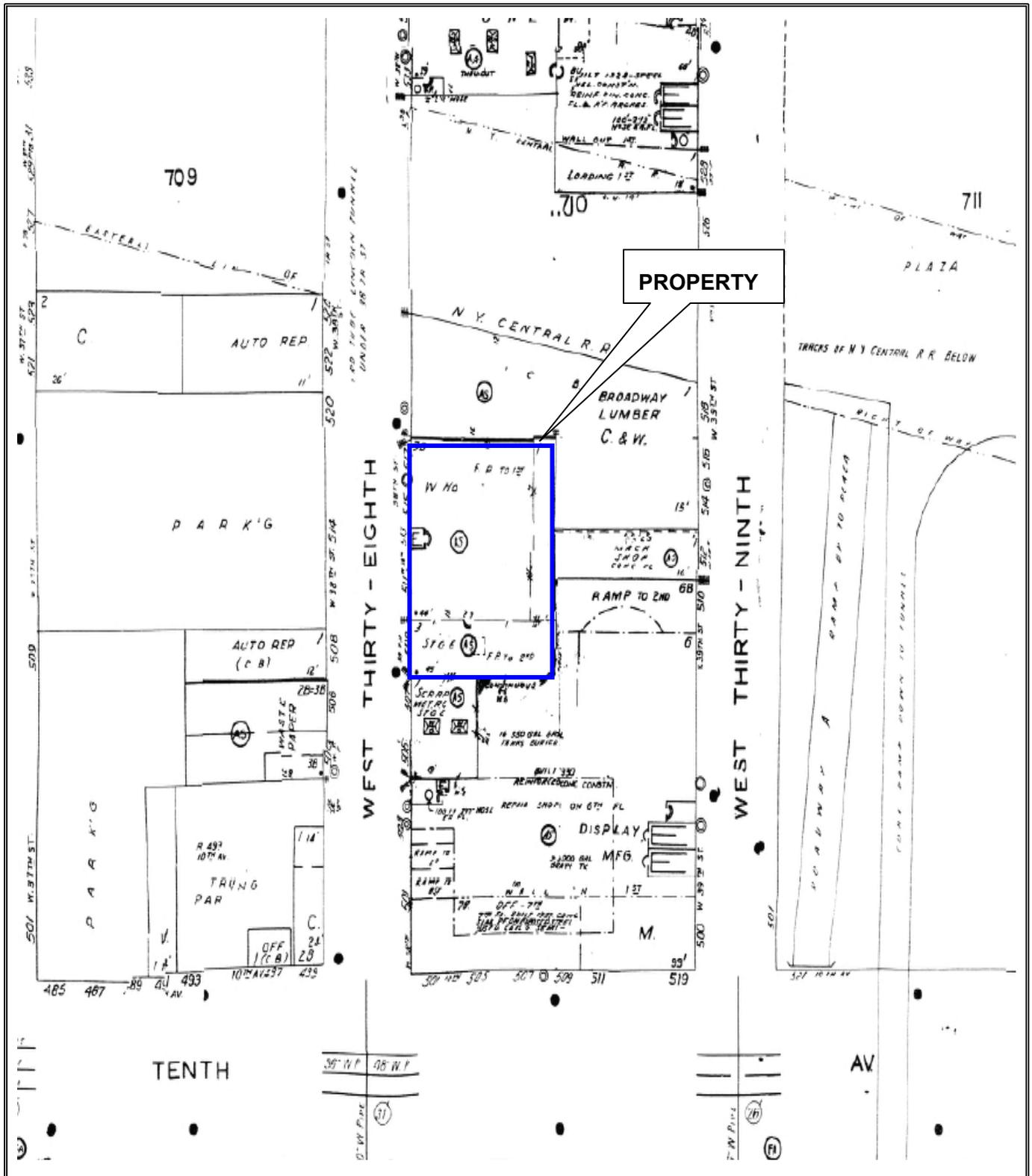
Project Number: 07-51048.1



<p>SANBORN MAP</p>	<p>Source: EDR/Sanborn Maps Date: 1976</p>	<p>N↑</p>
	<p>Site Name: 509 West 38th Street 509 West 38th Street New York, NY</p> <p>Project Number: 07-51048.1</p>	



<p>TENTH</p> <p>SANBORN MAP</p>	<p>Source: EDR/Sanborn Maps</p> <p>Date: 1980</p> <p style="text-align: right;">N↑</p>
	<p>Site Name: 509 West 38th Street 509 West 38th Street New York, NY</p> <p>Project Number: 07-51048.1</p>



SANBORN MAP

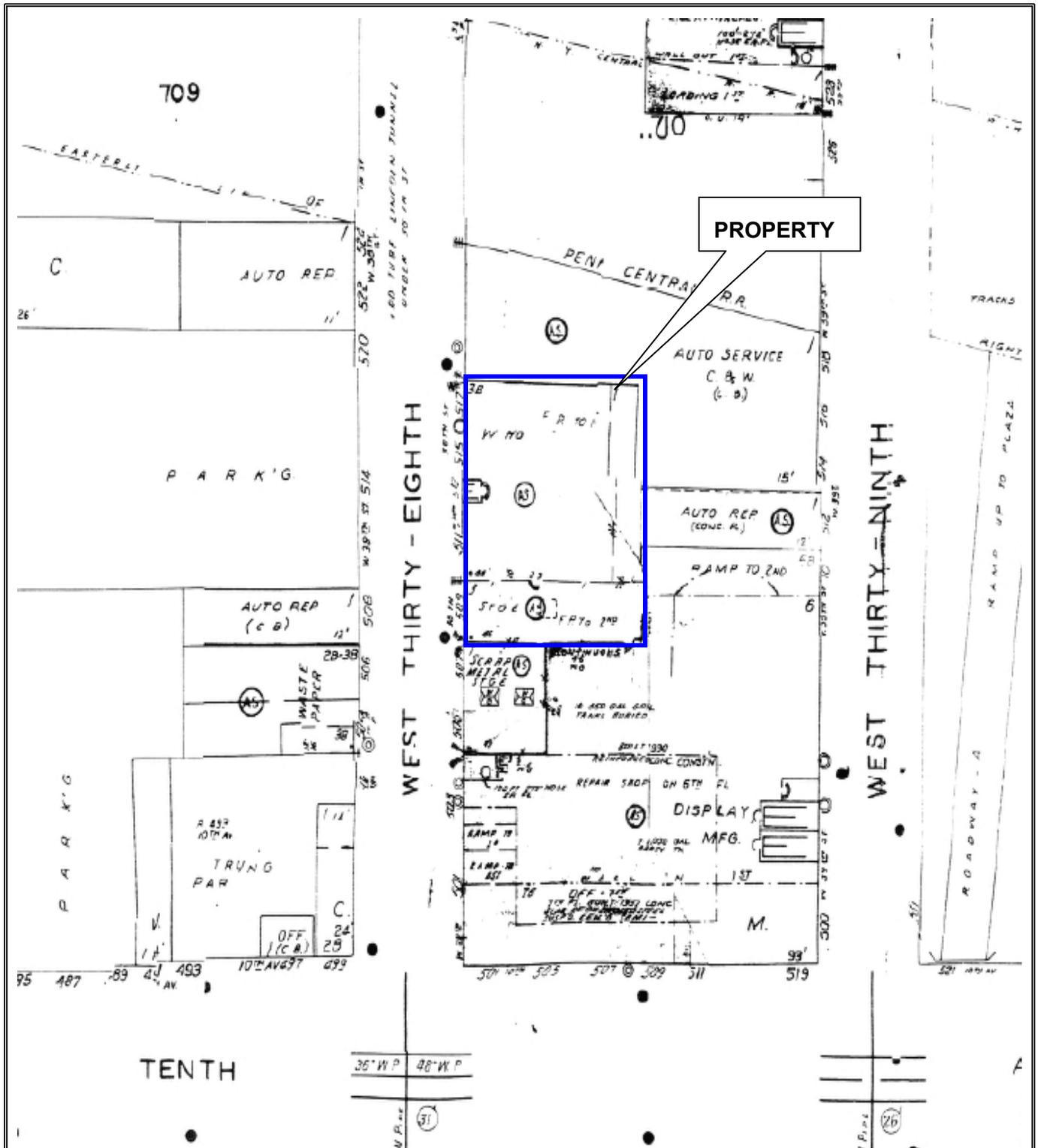
Source: EDR/Sanborn Maps
Date: 1992

N↑



Site Name: 509 West 38th Street
509 West 38th Street
New York, NY

Project Number: 07-51048.1



SANBORN MAP

Source: EDR/Sanborn Maps
Date: 1996

N↑

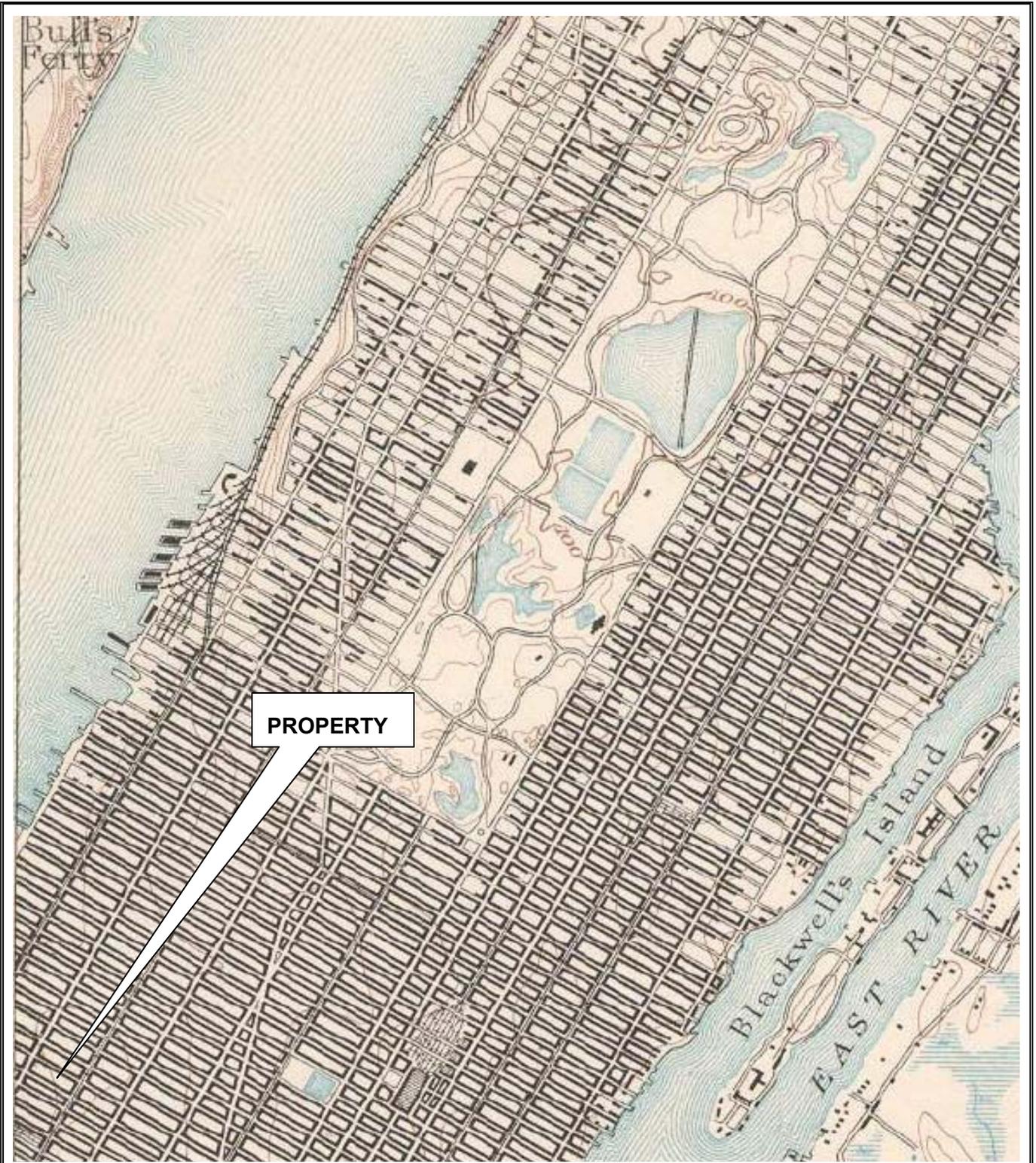


Site Name: 509 West 38th Street
509 West 38th Street
New York, NY

Project Number: 07-51048.1

EXHIBIT B-3

HISTORICAL TOPOGRAPHIC MAPS



**HISTORICAL TOPOGRAPHIC
MAP**

**Exhibit B-3
DRAWING NOT TO SCALE**



Source: USGS 7.5 Minute Topographic Map
Harlem, NY Quadrangle 1891



Site Name: 509 West 38th Street
509 West 38th Street
New York, NY

Project Number: 07-51048.1



**HISTORICAL TOPOGRAPHIC
MAP**

**Exhibit B-3
DRAWING NOT TO SCALE**



Source: USGS 7.5 Minute Topographic Map
Harlem, NY Quadrangle 1897



Site Name: 509 West 38th Street
509 West 38th Street
New York, NY

Project Number: 07-51048.1



**HISTORICAL TOPOGRAPHIC
MAP**

**Exhibit B-3
DRAWING NOT TO SCALE**



Source: USGS 7.5 Minute Topographic Map
Harlem, NY Quadrangle 1900



Site Name: 509 West 38th Street
509 West 38th Street
New York, NY

Project Number: 07-51048.1

APPENDIX C

REGULATORY RECORDS DOCUMENTATION

EXHIBIT C-1

MAPPED DATABASE REPORT



EDR® Environmental
Data Resources Inc

The EDR Radius Map™ Report

Project: 07-51048.1

**509 West 38th Street
509 West 38th Street
New York, NY 10018**

Inquiry Number: 1977700.2s

July 12, 2007

The Standard in Environmental Risk Information

440 Wheelers Farms Road
Milford, Connecticut 06461

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802
Internet: www.edrnet.com

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EPA Waste Codes	EPA-1
Government Records Searched/Data Currency Tracking	GR-1
Topographic Map	TM-1

GEOCHECK ADDENDUM

GeoCheck - Not Requested

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

509 WEST 38TH STREET
NEW YORK, NY 10018

COORDINATES

Latitude (North): 40.757300 - 40° 45' 26.3"
Longitude (West): 73.997600 - 73° 59' 51.4"
Universal Transverse Mercator: Zone 18
UTM X (Meters): 584614.8
UTM Y (Meters): 4512087.5
Elevation: 30 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 40073-G8 CENTRAL PARK, NY
Most Recent Revision: 1995

South Map: 40073-F8 BROOKLYN, NY
Most Recent Revision: 1995

Southwest Map: 40074-F1 JERSEY CITY, NJ
Most Recent Revision: 1995

West Map: 40074-G1 WEEHAWKEN, NJ
Most Recent Revision: 1995

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 7 of the attached EDR Radius Map report:

<u>Site</u>	<u>Database(s)</u>	<u>EPA ID</u>
MANHATTAN CLEANERS 509 WEST 38TH STREET NEW YORK, NY 10018	NY DRYCLEANERS	N/A
HOWARD INTERNATIONAL CORP. 509-517 WEST 38TH STREET NEW YORK, NY 10018	NY AST NY HIST AST	N/A
509 WEST 38TH ST 509 WEST 38TH ST MANHATTAN, NY	NY LTANKS Date Closed: 07/28/95 NY HIST LTANKS	N/A

EXECUTIVE SUMMARY

N Y VALET INC
509 W 38TH ST
NEW YORK, NY 10018

RCRA-SQG
FINDS
NY MANIFEST

NYD987013067

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

FEDERAL RECORDS

NPL	National Priority List
Proposed NPL	Proposed National Priority List Sites
Delisted NPL	National Priority List Deletions
NPL LIENS	Federal Superfund Liens
CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Information System
CORRACTS	Corrective Action Report
RCRA-TSDF	Resource Conservation and Recovery Act Information
ERNS	Emergency Response Notification System
HMIRS	Hazardous Materials Information Reporting System
US ENG CONTROLS	Engineering Controls Sites List
US INST CONTROL	Sites with Institutional Controls
DOD	Department of Defense Sites
FUDS	Formerly Used Defense Sites
US BROWNFIELDS	A Listing of Brownfields Sites
CONSENT	Superfund (CERCLA) Consent Decrees
ROD	Records Of Decision
UMTRA	Uranium Mill Tailings Sites
ODI	Open Dump Inventory
TRIS	Toxic Chemical Release Inventory System
TSCA	Toxic Substances Control Act
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
SSTS	Section 7 Tracking Systems
RADINFO	Radiation Information Database
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing
LIENS 2	CERCLA Lien Information
DOT OPS	Incident and Accident Data
US CDL	Clandestine Drug Labs
ICIS	Integrated Compliance Information System
LUCIS	Land Use Control Information System
PADS	PCB Activity Database System
MLTS	Material Licensing Tracking System
MINES	Mines Master Index File
RAATS	RCRA Administrative Action Tracking System

STATE AND LOCAL RECORDS

NY SHWS..... Inactive Hazardous Waste Disposal Sites in New York State

EXECUTIVE SUMMARY

NY HSWDS	Hazardous Substance Waste Disposal Site Inventory
NJ SHWS	Known Contaminated Sites in New Jersey
NJ CHROME	Chromate Chemical Production Waste Sites
NJ PF	Publicly Funded Cleanups Site Status Report
NY DEL SHWS	Delisted Registry Sites
NJ SWF/LF	Solid Waste Facility Directory
NY SWRCY	Registered Recycling Facility List
NY SWTIRE	Registered Waste Tire Storage & Facility List
NJ SWRCY	Approved Class B Recycling Facilities
NJ HIST LF	Solid Waste Facility Directory
NJ LUST	UST Active Remediation Sites Listing
NJ HIST LUST	Regulated UST Contamination Sites Listing
NJ UST	Underground Storage Tank Data
NY MOSF UST	Major Oil Storage Facilities Database
NJ LIENS	Environmental LIENS
NJ MAJOR FACILITIES	List of Major Facilities
NY MOSF AST	Major Oil Storage Facilities Database
NJ HIST MAJOR FACILITIES	List of Major Facilities
NJ Spills	Spills
NJ Release	Hazardous Material Incident Database
NJ ENG CONTROLS	Declaration Environmental Restriction/Deed Notice Sites
NJ INST CONTROL	Classification Exception Area Sites
NJ VCP	Voluntary Cleanup Program Sites
NJ DRYCLEANERS	Drycleaner List
NY BROWNFIELDS	Brownfields Site List
NJ BROWNFIELDS	Brownfields Database
NJ ISRA	ISRA Database
NY SPDES	State Pollutant Discharge Elimination System
NJ NJPDES	New Jersey Pollutant Discharge Elimination System Dischargers
NY AIRS	Air Emissions Data
NY MOSF	Major Oil Storage Facility Site Listing
NY RES DECL	Restrictive Declarations Listing
NJ HWS RE-EVAL	Site Re-Evaluation Report

TRIBAL RECORDS

INDIAN RESERV	Indian Reservations
INDIAN LUST	Leaking Underground Storage Tanks on Indian Land
INDIAN UST	Underground Storage Tanks on Indian Land

EDR PROPRIETARY RECORDS

EDR Historical Auto Stations	EDR Proprietary Historic Gas Stations
EDR Historical Cleaners	EDR Proprietary Historic Dry Cleaners

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

EXECUTIVE SUMMARY

FEDERAL RECORDS

CERCLIS-NFRAP: Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

A review of the CERC-NFRAP list, as provided by EDR, and dated 03/21/2007 has revealed that there is 1 CERC-NFRAP site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
MANHATTAN GENERAL MAIL FACILIT	WEST 29TH & 9TH AVE	1/4 - 1/2S	250	963

RCRAInfo: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System(RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month Large quantity generators generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

A review of the RCRA-LQG list, as provided by EDR, and dated 06/13/2006 has revealed that there are 6 RCRA-LQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
CON EDISON - SB 43198	453 10TH AVE	1/8 - 1/4SSW	O63	251
475 NINTH AVENUE ASSOICATES	475 9TH AVE	1/8 - 1/4SSE	AG139	604
CON EDISION - MH61468	547- 9TH AVE 547- 9TH A	1/8 - 1/4E	142	611
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
PORT AUTHORITY LINCOLN TUNNEL	39TH & 11TH AVE	1/8 - 1/4NW	S72	292
NYCT-MICHEAL J QUILL DEPOT	525 11TH AVE	1/8 - 1/4NNW	V87	399
MTA NYCT - 460 WEST 34TH STREE	460 W 34TH ST 6TH FLOOR	1/8 - 1/4S	AF134	591

RCRAInfo: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System(RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month Large quantity generators generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are

EXECUTIVE SUMMARY

individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

A review of the RCRA-SQG list, as provided by EDR, and dated 06/13/2006 has revealed that there are 42 RCRA-SQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
A S I SIGN SYSTEMS INC	500 10TH AVE 6TH FLOOR	0 - 1/8 ESE	A7	45
HERTZ CORP THE	10TH AVE & 38TH ST	0 - 1/8 SE	A11	62
REMCO MAINTENANCE CORP	500 TENTH AVE	0 - 1/8 ESE	A13	66
TODAY VIDEO INC	475 10TH AVE	0 - 1/8 SSW	F30	140
E O R SIXTY-EIGHT OF NY INC	506-510 W 36TH ST	0 - 1/8 SSW	G40	162
FOREST ELECTRIC CORP	504 W 36TH ST	0 - 1/8 SSW	G43	185
GASETERIA	466 10TH AVE	0 - 1/8 SSW	G44	185
B P PRODUCTS NORTH AMERICA INC	466 10TH AVE	0 - 1/8 SSW	G45	197
FOUR B REALTY	524 W 36TH ST	0 - 1/8 SW	J51	220
DEFILIPPIS REALTY FUND JT VENT	452-456 TENTH AVE	1/8 - 1/4 SSW	O64	253
ORSAP TAXI REPAIR	556 W 37TH ST	1/8 - 1/4 W	M77	326
TANKS & TOWERS CO INC	540 W 35TH ST	1/8 - 1/4 SW	T81	346
AMOCO#11248/36644	436 10TH AVENUE	1/8 - 1/4 SSW	X93	455
PORT AUTH OF NY & NJ 9TH AVE &	38TH ST & 9TH AVE	1/8 - 1/4 ESE	Y99	466
PORT AUTH OF NY & NJ 9TH AVE &	9TH AVE BETW 38TH & 39T	1/8 - 1/4 ESE	W105	483
BELL ATLANTIC-NY	W 39TH ST/9 AVE	1/8 - 1/4 ESE	W108	487
REMCO MAINTENANCE CORP	430 W 37TH ST	1/8 - 1/4 SSE	114	509
EVERBRITE-DAUMAN INC	527 W 34TH ST 4TH FLOOR	1/8 - 1/4 SW	AE125	545
PORT AUTH OF NY & NJ 9TH AVE &	9TH AVE & 36TH ST	1/8 - 1/4 SSE	AG137	601
COMMERCIAL BUILDING	349-351 W 37TH ST	1/8 - 1/4 SE	AB138	603
NATIONAL DIE & BUTTON MOULD CO	541 W 34 ST	1/8 - 1/4 SW	144	615
ACME EXTERMINATING CORP	460 NINTH AVE	1/8 - 1/4 SSE	AG145	617
LANDIS PARKING CORP	346-352 W 37TH ST	1/8 - 1/4 SE	152	631
US POSTAL SERVICE	528 W 34TH ST	1/8 - 1/4 SW	AL156	635
FEDERAL EXPRESS CORP	538 W 34TH ST	1/8 - 1/4 SW	AL158	653
NEW YORK TELEPHONE CO	555 W 34TH ST	1/8 - 1/4 WSW	AM163	675
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
PORT AUTH OF NY & NJ 10TH AVE	10TH AVE BETW 38TH & 39	0 - 1/8 NE	D17	92
MERCEDES BENZ MANHATTAN INC	528 W 39TH ST	0 - 1/8 N	C21	98
FAST TOWING & AUTO REPAIR	547 10TH ST	1/8 - 1/4 NE	K55	230
MERCEDES-BENZ MANHATTAN INCORP	528 WEST 41ST STREET	1/8 - 1/4 N	N67	262
NEW YORK TRANSIT AUTH	560 TENTH AVE	1/8 - 1/4 NE	R70	290
TRAILWAYS INC	544 W 41ST ST	1/8 - 1/4 N	Q80	345
NEW YORK TRANSIT AUTH	565 TENTH AVE	1/8 - 1/4 NE	R82	346
UNITED PARCEL SERVICE	525 11TH AVENUE	1/8 - 1/4 NNW	V84	356
NYCT GREYHOUND BUS TERMINAL	525 11TH AVE	1/8 - 1/4 NNW	V86	398
CON EDISON - WEST 42ND ST SUB	571 W 41ST ST	1/8 - 1/4 N	90	437
MTA NYCT - 460 WEST 34TH STREE	460 W 34TH ST 6TH FLOOR	1/8 - 1/4 S	AF129	554
GRUMBACHER INC	460 W 34TH ST	1/8 - 1/4 S	AF132	583
FEDERAL EXPRESS CORP	560 W 42ND ST	1/8 - 1/4 N	136	596
MOBIL OIL CORP	42 ST & 11TH AVE	1/8 - 1/4 N	AN173	706
NEW YORK PUBLIC LIBRARY ANNEX	521 W 43RD ST	1/8 - 1/4 NNE	AP178	713
NEW YORK TELEPHONE CO	605 W 42ND ST	1/8 - 1/4 N	AK181	722

EXECUTIVE SUMMARY

STATE AND LOCAL RECORDS

NY SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the list.

A review of the NY SWF/LF list, as provided by EDR, and dated 05/01/2007 has revealed that there are 3 NY SWF/LF sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
RED BALL INTERIOR DEMOLITION	625 WEST 29 STREET	1/4 - 1/2 SW	249	963
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
CON EDISON (12TH AVE AND 45TH CON-EDISON @ SERVICE CENTER	12TH AVENUE / 45TH STRE 12TH AVENUE / 45TH STR	1/4 - 1/2 N 1/4 - 1/2 N	AW228 AW229	909 910

NY LTANKS: Leaking Storage Tank Incident Reports. These records contain an inventory of reported leaking storage tank incidents reported from 4/1/86 through the most recent update. They can be either leaking underground storage tanks or leaking aboveground storage tanks. The causes of the incidents are tank test failures, tank failures or tank overfills

A review of the NY LTANKS list, as provided by EDR, and dated 04/02/2007 has revealed that there are 90 NY LTANKS sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
HERTZ/PENSKE - MAN Date Closed: / /	493 / 7 10 AVE	0 - 1/8 S	B14	86
475 10TH AVE/MANHATTAN Date Closed: 01/26/96	475 10TH AVENUE	0 - 1/8 SSW	F31	141
GASETERIA Date Closed: / /	466 10TH AVE	0 - 1/8 SSW	G44	185
BP AMOCO Date Closed: 12/17/03	466 10TH AVE	0 - 1/8 SSW	G46	203
AD SCHEUMANN LUMBER Date Closed: 01/16/98	524 WEST 36 TH STREET	0 - 1/8 SW	J50	218
460 10TH AVE Date Closed: 12/20/94	460 10TH AVENUE	0 - 1/8 SSW	54	227
CONSTRUCTION SITE Date Closed: 12/13/01	529 WEST 35TH ST	1/8 - 1/4 SW	T74	316
408 WEST 39TH ST Date Closed: 02/13/97	408 WEST 39TH ST	1/8 - 1/4 ESE	W92	453
PORT AUTH NY/NJ - MAN Date Closed: / /	W 39 ST / 9 AVE	1/8 - 1/4 ESE	W104	481
34TH ST. & 10TH AVE./AMOC Date Closed: 10/05/87	34TH ST. / 10TH AVE.	1/8 - 1/4 SSW	X115	522
34TH ST. AND 10TH AVE./AM Date Closed: 09/01/87	34TH ST. / 10TH AVE.	1/8 - 1/4 SSW	X116	525
454 9TH AVE Date Closed: 05/04/94	454 9TH AVE.	1/8 - 1/4 SSE	151	628
530 WEST 34TH ST/MANH Date Closed: 02/02/90	530 WEST 34TH STREET	1/8 - 1/4 SW	AL157	650

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
538 WEST 34TH ST/MANH Date Closed: / /	538 WEST 34TH STREET	1/8 - 1/4 SW	AL159	667
528 W 34TH ST Date Closed: 04/16/93	528 W 34TH ST	1/8 - 1/4 SW	AL160	669
555 WEST 34TH ST/NYTEL Date Closed: 08/06/96	555 WEST 34TH STREET	1/8 - 1/4 WSW	AM165	688
NYNEX GARAGE Date Closed: 12/26/95	555 W. 34TH ST	1/8 - 1/4 WSW	AM169	694
351 WEST 41ST ST Date Closed: 03/15/05	351 WEST 41 STREET	1/4 - 1/2 E	184	728
360 W 36TH ST Date Closed: 03/07/97	360 W 36TH ST	1/4 - 1/2 SE	191	770
357 W 35TH ST/NYPD Date Closed: 12/01/91	357 W 35TH ST	1/4 - 1/2 SSE	AS192	772
NYPD MIDTOWN SOUTH Date Closed: 01/10/05	357 WEST 35TH ST	1/4 - 1/2 SSE	AS193	775
425 WEST 33RD ST Date Closed: 10/11/96	425 WEST 33RD ST	1/4 - 1/2 S	AT195	788
ST MICHEAL'S SCHOOL Date Closed: 09/11/06	425 WEST 33RD STREET	1/4 - 1/2 S	AT196	790
SILVERSTEIN 42ND ASSOC. Date Closed: 07/03/96	500-516 12TH AVE	1/4 - 1/2 NW	197	792
611 9TH AVE Date Closed: 02/17/04	611 9TH AVENUE	1/4 - 1/2 ENE	199	797
330 W. 36TH ST Date Closed: 10/17/94	330 W. 36TH ST	1/4 - 1/2 SE	200	800
APARTMENT COMPLEX Date Closed: 03/06/06	438 W45TH ST	1/4 - 1/2 NE	202	807
12TH AVE & 43RD STR Date Closed: / /	12TH AVE / 43RD ST	1/4 - 1/2 NNW	206	834
STUART DEAN COMPANY Date Closed: 05/31/06	366 10TH AV	1/4 - 1/2 SSW	208	843
ROY WEIDENER MOTOR LINE Date Closed: 11/09/89	651 W 33ST, MARSHILLING	1/4 - 1/2 WSW	209	845
307 W 39TH STREET Date Closed: 12/31/97	307 W 39TH STREET	1/4 - 1/2 ESE	210	847
307 WEST 36TH STREET Date Closed: 07/10/93	307 WEST 36TH STREET	1/4 - 1/2 SE	211	852
BASEMENT OF Date Closed: 11/14/05	333 WEST 34TH ST	1/4 - 1/2 SSE	212	856
LNF PLATING Date Closed: 02/18/94	535 8 AVE.	1/4 - 1/2 SE	213	858
APRT Date Closed: 03/26/07	505 8TH AVE	1/4 - 1/2 SE	218	873
PIER 79/ 12TH AVE Date Closed: 03/05/03	PIER 79 / 12TH AVE	1/4 - 1/2 WNW	219	874

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
330 WEST 43RD STREET Date Closed: 01/16/96	330 WEST 43RD STREET	1/4 - 1/2 E	220	877
Not reported Date Closed: 10/26/05 Date Closed: 09/02/03	550 WEST 30TH STREET	1/4 - 1/2 SW	223	885
ST CLEMENTS Date Closed: 04/12/06	423 WEST 46TH ST	1/4 - 1/2 NE	224	889
APARTMENT BUILDING Date Closed: 03/22/01	261 WEST 36TH STREET	1/4 - 1/2 SE	226	904
PRIVATE REISDENCE Date Closed: 08/18/06	252 WEST 37TH STREET	1/4 - 1/2 SE	230	911
NATIONAL CAR RENTAL Date Closed: 08/01/05 Date Closed: 09/05/06	252 WEST 40TH ST	1/4 - 1/2 ESE	AX231	912
246 WEST 38TH STREET Date Closed: 01/09/95	246 WEST 38TH STREET	1/4 - 1/2 ESE	234	922
524 WEST 29TH ST/MANH Date Closed: 03/04/03	524 WEST 29TH STREET	1/4 - 1/2 SW	AY235	924
HIGH RIDGE ENTERPRISES Date Closed: / /	524 WEST 29TH STREET	1/4 - 1/2 SW	AY236	927
RESIDENCE Date Closed: 11/29/02	454 WEST 47TH ST	1/4 - 1/2 NE	237	931
240 WEST 36TH ST./COMMERC Date Closed: 10/07/87	240 WEST 36TH ST.	1/4 - 1/2 SE	239	935
416 WEST 47TH STREET Date Closed: 06/13/05	416 WEST 47TH ST	1/4 - 1/2 NE	241	939
GREYHOUND FACILITY Date Closed: 05/11/04	260 12TH AVE	1/4 - 1/2 WSW	243	944
Not reported Date Closed: 03/18/03	236 W. 40TH ST	1/4 - 1/2 ESE	244	950
PARKING LOT OF Date Closed: 12/07/98	515 WEST 28TH ST	1/4 - 1/2 SSW	246	955
UPSCALE DEVELOPMENT Date Closed: 12/31/97	349 WEST 30TH ST 1ST FL	1/4 - 1/2 S	247	958
10TH AVE. W 27/W 28 ST. G Date Closed: 02/05/87	10TH AVE. W27/W28 ST.	1/4 - 1/2 SSW	248	960
237 WEST 35TH ST Date Closed: 02/11/99	237 WEST 35TH ST	1/4 - 1/2 SE	251	964
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
COMMERCIAL BUILDING Date Closed: 05/05/05	541 WEST 37TH STREET	0 - 1/8 W	I39	160
Not reported Date Closed: 03/17/05	550 WEST 37TH ST	0 - 1/8 W	I47	205
547 10TH AVENUE Date Closed: / /	547 10TH AVENUE	1/8 - 1/4 NE	K56	231

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
Not reported Date Closed: / /	505-509 WEST 41ST ST	1/8 - 1/4NNE	K59	236
429 WEST 36TH ST Date Closed: / /	429 WEST 36TH ST	1/8 - 1/4SSE	P66	259
450 W. 41ST STREET Date Closed: 07/28/05	450 W. 41ST STREET	1/8 - 1/4NE	U78	340
525 11TH AVE/GREYHOUND Date Closed: 04/10/87 Date Closed: 02/22/05	525 11TH AVE	1/8 - 1/4NNW	V83	347
525 N 11TH AVE/MANH/GREYH Date Closed: 03/07/03	525 NORTH 11TH AVENUE	1/8 - 1/4NNW	V88	431
523 11TH AV/GREYHOUND BUS Date Closed: / /	523 11TH AVENUE	1/8 - 1/4NNW	V89	434
608 W 40 ST - MAN Date Closed: 10/16/97	608 W 40 ST	1/8 - 1/4NNW	V97	462
TAX LOT 3 Date Closed: 12/20/05	600 WEST 42ND ST	1/8 - 1/4N	AN171	700
VERIZON Date Closed: 06/25/02	605 WEST 42ND ST	1/8 - 1/4N	AK182	723
FDNY RESCUE 1 Date Closed: 07/06/99	530 WEST 43RD ST	1/4 - 1/2NNE	183	726
RIVERBANK WEST APARTMENTS Date Closed: 04/28/03	560 WEST 43RD ST	1/4 - 1/2N	AQ185	730
APARTMENT COMPLEX Date Closed: 01/13/06	560 W 43RD ST	1/4 - 1/2N	AQ186	731
MOBIL OIL CORP SS #QDL Date Closed: 07/02/03	561 11TH AVE	1/4 - 1/2N	AR187	734
MOBIL S/S Date Closed: 07/02/03	561 11TH AVENUE	1/4 - 1/2N	AR188	759
45TH Date Closed: 07/02/03	STREET / 11TH AVE	1/4 - 1/2N	AR190	762
SERVICE STATION Date Closed: 12/22/98	624 10TH AVE	1/4 - 1/2NNE	198	795
643 W 43RD ST/UPS Date Closed: 03/31/95 Date Closed: 08/07/95	643 W 43RD ST	1/4 - 1/2NNW	201	802
WEST 45TH ST & 10TH AVE Date Closed: 08/02/93	WEST 45TH ST / 10TH A	1/4 - 1/2NNE	203	810
502 WEST 45TH ST/HESS Date Closed: 03/19/03	502 WEST 45TH STREET	1/4 - 1/2NNE	AU204	812
HESS STATION #32215 Date Closed: 10/18/04	502 WEST 45TH ST	1/4 - 1/2NNE	AU205	815
Not reported Date Closed: 06/03/03	525 WEST 45TH ST	1/4 - 1/2NNE	207	841
APT BUILDING Date Closed: 01/09/98	545 WEST 45TH ST	1/4 - 1/2NNE	214	867
612 W 45TH ST/UPS Date Closed: 02/12/03	612 W 45TH ST	1/4 - 1/2N	215	870

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
COACH USA Date Closed: 09/18/06	520 WEST 46TH STREET	1/4 - 1/2NNE	221	879
609-611 11TH ST Date Closed: 09/16/05	611 11TH AVENUE	1/4 - 1/2N	222	881
METROPOLITAN LUMBER COMPANY Date Closed: 01/08/98	617 11TH AVE	1/4 - 1/2N	225	891
HELIPORT W 30TH ST/MANH Date Closed: / /	HELIPORT/WEST 30TH STRE	1/4 - 1/2SSW	227	907
BMW Date Closed: 10/01/97	547 WEST 47TH ST	1/4 - 1/2NNE	233	919
639 11TH AVE./MAHATTAN Date Closed: 07/31/97	639 11TH AVE.	1/4 - 1/2N	AZ238	932
605 WEST 47TH STREET Date Closed: 11/17/04	605 WEST 47TH STREET	1/4 - 1/2N	AZ240	937
CONSTRUCTION SITE Date Closed: 09/20/06	617-623 WEST 47TH ST	1/4 - 1/2N	AZ242	941
711 12TH AVE/MANHATTAN Date Closed: 03/05/03	711 12TH AVENUE	1/4 - 1/2N	245	953
527 W 48TH ST Date Closed: 01/21/97	527 W 48TH ST	1/4 - 1/2NNE	252	967

NY HIST LTANKS: A listing of leaking underground and aboveground storage tanks. The causes of the incidents are tank test failures, tank failures or tank overfills. In 2002, the Department of Environmental Conservation stopped providing updates to its original Spills Information Database. This database includes fields that are no longer available from the NYDEC as of January 1, 2002. Current information may be found in the NY LTANKS database.

A review of the NY HIST LTANKS list, as provided by EDR, and dated 01/01/2002 has revealed that there are 74 NY HIST LTANKS sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
HERTZ/PENSKE - MAN	493 / 7 10 AVE	0 - 1/8 S	B14	86
475 10TH AVE/MANHATTAN	475 10TH AVENUE	0 - 1/8 SSW	F31	141
GASETERIA	466 10TH AVE	0 - 1/8 SSW	G44	185
AD SCHEUMANN LUMBER	524 WEST 36 TH STREET	0 - 1/8 SW	J50	218
460 10TH AVE	460 10TH AVENUE	0 - 1/8 SSW	54	227
CONSTRUCTION SITE	529 WEST 35TH ST	1/8 - 1/4SW	T74	316
408 WEST 39TH ST	408 WEST 39TH ST	1/8 - 1/4ESE	W92	453
436 TENTH AVENUE	436 TENTH AVENUE	1/8 - 1/4SSW	X94	456
AMICO STATION	436 10TH AVE/34TH ST	1/8 - 1/4SSW	X95	458
PORT AUTH NY/NJ - MAN	W 39 ST / 9 AVE	1/8 - 1/4ESE	W104	481
34TH ST. & 10TH AVE./AMOC	34TH ST. / 10TH AVE.	1/8 - 1/4SSW	X115	522
34TH ST. AND 10TH AVE./AM	34TH ST. / 10TH AVE.	1/8 - 1/4SSW	X116	525
454 9TH AVE	454 9TH AVE.	1/8 - 1/4SSE	151	628
530 WEST 34TH ST/MANH	530 WEST 34TH STREET	1/8 - 1/4SW	AL157	650
538 WEST 34TH ST/MANH	538 WEST 34TH STREET	1/8 - 1/4SW	AL159	667
528 W 34TH ST	528 W 34TH ST	1/8 - 1/4SW	AL160	669
555 WEST 34TH ST/NYTEL	555 WEST 34TH STREET	1/8 - 1/4WSW	AM165	688
NYNEX GARAGE	555 W. 34TH ST	1/8 - 1/4WSW	AM169	694
360 W 36TH ST	360 W 36TH ST	1/4 - 1/2SE	191	770

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
357 W 35TH ST/NYPD	357 W 35TH ST	1/4 - 1/2 SSE	AS192	772
NYPD MIDTOWN SOUTH	357 WEST 35TH ST	1/4 - 1/2 SSE	AS193	775
425 WEST 33RD ST	425 WEST 33RD ST	1/4 - 1/2 S	AT195	788
SILVERSTEIN 42ND ASSOC.	500-516 12TH AVE	1/4 - 1/2 NW	197	792
330 W. 36TH ST	330 W. 36TH ST	1/4 - 1/2 SE	200	800
APARTMENT COMPLEX	438 W45TH ST	1/4 - 1/2 NE	202	807
12TH AVE & 43RD STR	12TH AVE / 43RD ST	1/4 - 1/2 NNW	206	834
ROY WEIDENER MOTOR LINE	651 W 33ST, MARSHILLING	1/4 - 1/2 WSW	209	845
307 W 39TH STREET	307 W 39TH STREET	1/4 - 1/2 ESE	210	847
307 WEST 36TH STREET	307 WEST 36TH STREET	1/4 - 1/2 SE	211	852
LNF PLATING	535 8 AVE.	1/4 - 1/2 SE	213	858
PIER 79/ 12TH AVE	PIER 79 / 12TH AVE	1/4 - 1/2 WNW	219	874
330 WEST 43RD STREET	330 WEST 43RD STREET	1/4 - 1/2 E	220	877
Not reported	550 WEST 30TH STREET	1/4 - 1/2 SW	223	885
APARTMENT BUILDING	261 WEST 36TH STREET	1/4 - 1/2 SE	226	904
NATIONAL CAR RENTAL	252 W 40TH ST	1/4 - 1/2 ESE	AX232	918
246 WEST 38TH STREET	246 WEST 38TH STREET	1/4 - 1/2 ESE	234	922
524 WEST 29TH ST/MANH	524 WEST 29TH STREET	1/4 - 1/2 SW	AY235	924
240 WEST 36TH ST./COMMERC	240 WEST 36TH ST.	1/4 - 1/2 SE	239	935
416 WEST 47TH STREET	416 WEST 47TH ST	1/4 - 1/2 NE	241	939
GREYHOUND FACILITY	260 12TH AVE	1/4 - 1/2 WSW	243	944
Not reported	236 W. 40TH ST	1/4 - 1/2 ESE	244	950
PARKING LOT OF	515 WEST 28TH ST	1/4 - 1/2 SSW	246	955
UPSCALE DEVELOPMENT	349 WEST 30TH ST 1ST FL	1/4 - 1/2 S	247	958
10TH AVE. W 27/W 28 ST. G	10TH AVE. W27/W28 ST.	1/4 - 1/2 SSW	248	960
237 WEST 35TH ST	237 WEST 35TH ST	1/4 - 1/2 SE	251	964
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
Not reported	550 WEST 37TH ST	0 - 1/8 W	I47	205
547 10TH AVENUE	547 10TH AVENUE	1/8 - 1/4 NE	K56	231
Not reported	505-509 WEST 41ST ST	1/8 - 1/4 NNE	K59	236
429 WEST 36TH ST	429 WEST 36TH ST	1/8 - 1/4 SSE	P66	259
450 W. 41ST STREET	450 W. 41ST STREET	1/8 - 1/4 NE	U78	340
525 11TH AVE/GREYHOUND	525 11TH AVE	1/8 - 1/4 NNW	V83	347
525 N 11TH AVE/MANH/GREYH	525 NORTH 11TH AVENUE	1/8 - 1/4 NNW	V88	431
523 11TH AV/GREYHOUND BUS	523 11TH AVENUE	1/8 - 1/4 NNW	V89	434
608 W 40 ST - MAN	608 W 40 ST	1/8 - 1/4 NNW	V97	462
VERIZON	605 WEST 42ND ST	1/8 - 1/4 N	AK182	723
FDNY RESCUE 1	530 WEST 43RD ST	1/4 - 1/2 NNE	183	726
APARTMENT COMPLEX	560 W 43RD ST	1/4 - 1/2 N	AQ186	731
MOBIL OIL CORP SS #QDL	561 11TH AVE	1/4 - 1/2 N	AR187	734
MOBIL S/S	561 11TH AVENUE	1/4 - 1/2 N	AR189	761
45TH	STREET / 11TH AVE	1/4 - 1/2 N	AR190	762
SERVICE STATION	624 10TH AVE	1/4 - 1/2 NNE	198	795
643 W 43RD ST/UPS	643 W 43RD ST	1/4 - 1/2 NNW	201	802
WEST 45TH ST & 10TH AVE	WEST 45TH ST / 10TH A	1/4 - 1/2 NNE	203	810
502 WEST 45TH ST/HESS	502 WEST 45TH STREET	1/4 - 1/2 NNE	AU204	812
HESS STATION #32215	502 WEST 45TH ST	1/4 - 1/2 NNE	AU205	815
APT BUILDING	545 WEST 45TH ST	1/4 - 1/2 NNE	214	867
612 W 45TH ST/UPS	612 W 45TH ST	1/4 - 1/2 N	215	870
609-611 11TH ST	611 11TH AVENUE	1/4 - 1/2 N	222	881
METROPOLITAN LUMBER COMPANY	617 11TH AVE	1/4 - 1/2 N	225	891
HELIPORT W 30TH ST/MANH	HELIPORT/WEST 30TH STRE	1/4 - 1/2 SSW	227	907
BMW	547 WEST 47TH ST	1/4 - 1/2 NNE	233	919
639 11TH AVE./MAHATTAN	639 11TH AVE.	1/4 - 1/2 N	AZ238	932

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
711 12TH AVE/MANHATTAN	711 12TH AVENUE	1/4 - 1/2N	245	953
527 W 48TH ST	527 W 48TH ST	1/4 - 1/2NNE	252	967

NY UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Environmental Conservation's Petroleum Bulk Storage (PBS) Database

A review of the NY UST list, as provided by EDR, and dated 04/02/2007 has revealed that there are 26 NY UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
501 TENTH AVENUE	501 TENTH AVENUE	0 - 1/8 ESE	A5	34
PORT AUTH NY&NJ-LINC TUN NY EM	WEST 38TH ST / DYER AVE	0 - 1/8 SE	E24	121
BP SERVICE STATION # 17946	466 10TH AVENUE	0 - 1/8 SSW	G42	164
I&G EXPRESS	456 11TH AVENUE	1/8 - 1/4 W	M60	239
529 WEST 35TH STREET	529 WEST 35TH STREET	1/8 - 1/4SW	T75	319
BP SERVICE STATION NO. 11248	436 TENTH AVENUE	1/8 - 1/4SSW	X113	496
WEST 34TH APTS. CORP.	455 WEST 34TH STREET	1/8 - 1/4SSW	AF127	551
440 WEST 34TH STREET	440 WEST 34TH STREET	1/8 - 1/4S	AI146	618
DYER AVENUE ASSOCIATES, LLC	424 W. 42ND STREET	1/8 - 1/4ENE	AJ148	623
42ND STREET THEATRE ROW	420 WEST 42ND STREET	1/8 - 1/4ENE	AJ154	633
PLAYWRIGHT'S HORIZON	416 WEST 42ND STREET	1/8 - 1/4ENE	AJ170	699

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
MERCEDES-BENZ MANHATTAN, INC.	528 WEST 39TH STREET	0 - 1/8 N	C20	97
THE KOLMES CO INC	541 W 37TH ST	0 - 1/8 W	I38	159
CLASSIC SANITATION	550 WEST 37TH STREET	0 - 1/8 W	I48	208
AMERICAN RED CROSS EMERGENCY F	515 WEST 41ST STREET	1/8 - 1/4NNE	N61	248
KINNEY SYSTEMS, INC.	429 WEST 36TH STREET	1/8 - 1/4SSE	P65	254
PROTECTIVE LINING CORP.	601 39TH STREET	1/8 - 1/4NW	S71	291
TRAVEL INN HOTEL	515 WEST 42ND STREET	1/8 - 1/4NNE	AA106	484
AVIS RENT A CAR SYSTEM, INC.	460 WEST 42ND STREET	1/8 - 1/4NE	AD118	530
AVIS RENT A CAR	460 W 42 ST	1/8 - 1/4NE	AD119	533
MTA DATA CENTER	460 WEST 34TH STREET	1/8 - 1/4S	AF130	579
460 W 34TH ST ASSOC	460 W 34 ST	1/8 - 1/4S	AF131	581
RIVER PLACE II LLC	600 WEST 42ND STREET	1/8 - 1/4N	AN172	702
THE STRAND CONDOMINIUM	500 WEST 43RD STREET	1/8 - 1/4NNE	AO174	707
AVIS RENT A CAR SYSTEM, INC.	515 WEST 43RD STREET	1/8 - 1/4NNE	AP177	711
ANNEX BLDG	521 WEST 43TH STREET	1/8 - 1/4NNE	AP179	718

NY CBS UST: Chemical Bulk Storage Database. Registration data collected as required by 6 NYCRR Part 596. It includes facilities storing hazardous substances listed in 6 NYCRR Part 597, in aboveground tanks with capacities of 185 gallons or greater, and/or in underground tanks of any size. Includes facilities registered (and closed) since effective date of CBS regulations (July 15, 1988) through the date request is processed.

A review of the NY CBS UST list, as provided by EDR, and dated 01/01/2002 has revealed that there is 1 NY CBS UST site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
WEST SIDE DEPOT (FORMERLY GREY	525 11 AVENUE	1/8 - 1/4NNW	V85	360

EXECUTIVE SUMMARY

NY HIST UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Environmental Conservation's Petroleum Bulk Storage (PBS) Database

A review of the NY HIST UST list, as provided by EDR, and dated 01/01/2002 has revealed that there are 26 NY HIST UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
501 TENTH AVENUE	501 TENTH AVENUE	0 - 1/8 ESE	A5	34
PORT AUTH NY&NJ-LINC TUN NY EM	WEST 38TH ST / DYER AVE	0 - 1/8 SE	E24	121
BP SERVICE STATION # 17946	466 10TH AVENUE	0 - 1/8 SSW	G42	164
I&G EXPRESS	456 11TH AVENUE	1/8 - 1/4 W	M60	239
529 WEST 35TH STREET	529 WEST 35TH STREET	1/8 - 1/4 SW	T75	319
BP SERVICE STATION NO. 11248	436 TENTH AVENUE	1/8 - 1/4 SSW	X113	496
WEST 34TH APTS. CON.	455 WEST 34TH STREET	1/8 - 1/4 SSW	AF128	553
440 WEST 34TH STREET	440 WEST 34TH STREET	1/8 - 1/4 S	AI146	618
DYER AVENUE ASSOCIATES, LLC	424 W. 42ND STREET	1/8 - 1/4 ENE	AJ148	623
42ND ST DEV CORP/THEATER ROW	420-424 WEST 42ND ST	1/8 - 1/4 ENE	AJ153	631
FEDERAL EXPRESS CORP	538 W 34TH ST	1/8 - 1/4 SW	AL158	653
NYNEX	555 WEST 34TH STREET	1/8 - 1/4 WSW	AM164	681

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
MERCEDES BENZ MANHATTAN INC	528 W 39TH ST	0 - 1/8 N	C21	98
THE KOLMES CO INC	541 W 37TH ST	0 - 1/8 W	I37	158
CLASSIC SANITATION	550 WEST 37TH STREET	0 - 1/8 W	I48	208
AMERICAN RED CROSS EMERGENCY F	515 WEST 41ST STREET	1/8 - 1/4 NNE	N62	250
KINNEY SYSTEMS, INC.	429 WEST 36TH STREET	1/8 - 1/4 SSE	P65	254
MERCEDES/BENZ MANHATTAN INC	536 W 41 ST	1/8 - 1/4 N	Q69	282
WEST SIDE DEPOT (FORMERLY GREY	525 11 AVENUE	1/8 - 1/4 NNW	V85	360
TRAVEL INN HOTEL	515 WEST 42ND STREET	1/8 - 1/4 NNE	AA107	486
AVIS RENT A CAR SYSTEM, INC.	460 WEST 42ND STREET	1/8 - 1/4 NE	AD118	530
AVIS RENT A CAR	460 W 42 ST	1/8 - 1/4 NE	AD119	533
MTA DATA CENTER	460 WEST 34TH STREET	1/8 - 1/4 S	AF133	589
460 W 34TH ST ASSOC	460 W 34 ST	1/8 - 1/4 S	AF135	594
THE STRAND CONDOMINIUM	500 WEST 43RD STREET	1/8 - 1/4 NNE	AO176	710
ANNEX BLDG	521 WEST 43TH STREET	1/8 - 1/4 NNE	AP180	720

NY AST: The Aboveground Storage Tank database contains registered ASTs. The data come from the Department of Environmental Conservation's Petroleum Bulk Storage (PBS) Database.

A review of the NY AST list, as provided by EDR, and dated 04/02/2007 has revealed that there are 43 NY AST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
DENIHAN CO	483 TENTH AVE	0 - 1/8 S	B23	116
TH GLASS FARMHOUSE CONDOMINIUM	438-448 WEST 37TH STREE	0 - 1/8 S	F29	138
475 TENTH AVENUE	475 TENTH AVE	0 - 1/8 SSW	G32	144
APARTMENT HOUSE	447 W 37TH ST	0 - 1/8 SSE	H34	150
445 WEST 37 ST	445 WEST 37 ST	0 - 1/8 SSE	H36	155
CENTRAL MOVING & STORAGE INC.	463 TENTH AVE	0 - 1/8 SSW	G41	162
M&J AUTO MAGIC	527 WEST 36TH STREET	0 - 1/8 SW	J53	226
454 WEST 36TH STREET	454 WEST 36TH STREET	1/8 - 1/4 S	L57	233
452 W 36	452 WEST 36TH STREET	1/8 - 1/4 S	L58	235
BOILER FUEL STORAGE TANKS	517 W 35TH ST	1/8 - 1/4 SW	68	279
ORSAP TAXI REPAIR	556 WEST 37TH STREET	1/8 - 1/4 W	M76	324

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
408 W 39 ST	408 WEST 39TH STREET	1/8 - 1/4ESE	W91	452
406 WEST 39TH STREET	406 WEST 39TH STREET	1/8 - 1/4ESE	W96	459
440 10TH AVENUE	440 TENTH AVENUE	1/8 - 1/4SSW	X98	464
510	510 9TH AVE	1/8 - 1/4ESE	Y100	473
486 NINTH AVE	486 NINTH AVENUE	1/8 - 1/4SE	AB109	487
506-508 NINTH AVENUE	506/508 NINTH AVENUE	1/8 - 1/4ESE	Y110	490
498 NINTH AVENUE	498 NINTH AVENUE	1/8 - 1/4SE	Y111	492
HPD	534 9TH AVE	1/8 - 1/4E	AC117	527
516 WEST 34TH STREET	AKA 514-522 WEST 34TH S	1/8 - 1/4SW	AE120	537
536 9TH AVE	536 9TH AVE	1/8 - 1/4E	AC121	538
DOWNING MANAGEMENT CORP.	527 WEST 34TH STREET	1/8 - 1/4SW	AE122	541
DOWNING MANAGEMENT CORP.	527 WEST 34TH STREET	1/8 - 1/4SW	AE123	542
WEST 34TH APTS. CORP.	455 WEST 34TH STREET	1/8 - 1/4SSW	AF126	550
341-343 WEST 38TH STREET	341-343 WEST 38TH STREE	1/8 - 1/4ESE	AH141	610
432 W 34TH ST OWNERS CORP	433 WEST 34TH STREET	1/8 - 1/4S	AI143	613
HARIRI REALTY ASSOCIATES	344 WEST 38TH STREET	1/8 - 1/4ESE	AH147	620
430 W.34TH ST.AKA COVENCION OV	430 WEST 34TH ST	1/8 - 1/4S	AI150	626
42ND STREET THEATRE ROW	420 WEST 42ND STREET	1/8 - 1/4ENE	AJ155	634
FEDERAL EXPRESS CORP	538 W 34TH ST	1/8 - 1/4SW	AL158	653
INTELL STRATEGIC 34TH ST LLC	560 WEST 34TH STREET	1/8 - 1/4SW	AL161	672
335 WEST 38TH ST	335 WEST 38TH ST	1/8 - 1/4ESE	AH162	673

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
CITYWIDE AUTO REPAIR LLC	514 WEST 39TH STREET	0 - 1/8 NNE	C15	90
ENGINE 34 / LADDER 21	440 WEST 38TH STREET	0 - 1/8 ESE	E27	128
CLASSIC SANITATION	550 WEST 37TH STREET	0 - 1/8 W	I48	208
MERCEDES/BENZ MANHATTAN INC	536 W 41 ST	1/8 - 1/4N	Q69	282
501 WEST 41ST STREET ASSOCIATE	561 10TH AVENUE	1/8 - 1/4NE	R73	315
HUNTER COLLEGE (MFAI)	450 WEST 41ST STREET	1/8 - 1/4NE	U79	343
WEST SIDE DEPOT (FORMERLY GREY	525 11 AVENUE	1/8 - 1/4NNW	V85	360
NEW YORK CONVENTION CENTER	610 WEST 40TH STREET	1/8 - 1/4NNW	V101	475
10TH AVE DEVELOPMENT CORP	506 W 42ND ST	1/8 - 1/4NNE	Z102	476
THE ARMORY	529-543 WEST 42 STREET	1/8 - 1/4NNE	AA112	494
TEN STAR CORP.	501 WEST 43RD STREET	1/8 - 1/4NNE	AO175	709

NY CBS AST: Chemical Bulk Storage Database. Registration data collected as required by 6 NYCRR Part 596. It includes facilities storing hazardous substances listed in 6 NYCRR Part 597, in aboveground tanks with capacities of 185 gallons or greater, and/or in underground tanks of any size. Includes facilities registered (and closed) since effective date of CBS regulations (July 15, 1988) through the date request is processed.

A review of the NY CBS AST list, as provided by EDR, and dated 01/01/2002 has revealed that there is 1 NY CBS AST site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
WEST SIDE DEPOT (FORMERLY GREY	525 11 AVENUE	1/8 - 1/4NNW	V85	360

EXECUTIVE SUMMARY

NY MANIFEST: Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

A review of the NY MANIFEST list, as provided by EDR, and dated 10/26/2006 has revealed that there are 45 NY MANIFEST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
ASI INC	500 10TH AVE 7TH FL	0 - 1/8 ESE	A6	43
A S I SIGN SYSTEMS INC	500 10TH AVE 6TH FLOOR	0 - 1/8 ESE	A7	45
CONSOLIDATED EDISON	W 38TH ST / 10TH AVE	0 - 1/8 SE	A10	62
HERTZ CORP THE	10TH AVE & 38TH ST	0 - 1/8 SE	A11	62
REMCO MAINTENANCE CORP	500 TENTH AVE	0 - 1/8 ESE	A13	66
B P PRODUCTS NORTH AMERICA INC	466 10TH AVE	0 - 1/8 SSW	G45	197
CON EDISON - SB 43198	453 10TH AVE	1/8 - 1/4 SSW	O63	251
ORSAP TAXI REPAIR	556 W 37TH ST	1/8 - 1/4 W	M77	326
PORT AUTH OF NY & NJ 9TH AVE &	38TH ST & 9TH AVE	1/8 - 1/4 ESE	Y99	466
PORT AUTH OF NY & NJ 9TH AVE &	9TH AVE BETW 38TH & 39T	1/8 - 1/4 ESE	W105	483
REMCO MAINTENANCE CORP	430 W 37TH ST	1/8 - 1/4 SSE	114	509
DAUMAN DISPLAYS	527 WEST 34TH STREET	1/8 - 1/4 SW	AE124	545
EVERBRITE-DAUMAN INC	527 W 34TH ST 4TH FLOOR	1/8 - 1/4 SW	AE125	545
PORT AUTH OF NY & NJ 9TH AVE &	9TH AVE & 36TH ST	1/8 - 1/4 SSE	AG137	601
COMMERCIAL BUILDING	349-351 W 37TH ST	1/8 - 1/4 SE	AB138	603
475 NINTH AVENUE ASSOICATES	475 9TH AVE	1/8 - 1/4 SSE	AG139	604
NYCDEP	36TH ST / 9TH AVE	1/8 - 1/4 SSE	AG140	609
CON EDISION - MH61468	547- 9TH AVE 547- 9TH A	1/8 - 1/4 E	142	611
NATIONAL DIE & BUTTON MOULD CO	541 W 34 ST	1/8 - 1/4 SW	144	615
ACME EXTERMINATING CORP	460 NINTH AVE	1/8 - 1/4 SSE	AG145	617
US POSTAL SERVICE	528 W 34TH ST	1/8 - 1/4 SW	AL156	635
FEDERAL EXPRESS CORP	538 W 34TH ST	1/8 - 1/4 SW	AL158	653
NEW YORK TELEPHONE CO	555 W 34TH ST	1/8 - 1/4 WSW	AM163	675
AGFA DIVISION OF BAYER CORP	555 W 34TH ST	1/8 - 1/4 WSW	AM167	693
NYNEX	555 W 34TH ST - RK 3198	1/8 - 1/4 WSW	AM168	693
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
NEW YORK CITY DEP	39TH ST BET 11TH / 10	0 - 1/8 NE	D16	92
PORT AUTH OF NY & NJ 10TH AVE	10TH AVE BETW 38TH & 39	0 - 1/8 NE	D17	92
CONSOLIDATED EDISON	#43240 W 39TH ST / 10	0 - 1/8 NE	D18	94
MERCEDES BENZ MANHATTAN INC	528 W 39TH ST	0 - 1/8 N	C21	98
FAST TOWING & AUTO REPAIR	547 10TH ST	1/8 - 1/4 NE	K55	230
MERCEDES-BENZ MANHATTAN INCORP	528 WEST 41ST STREET	1/8 - 1/4 N	N67	262
NEW YORK TRANSIT AUTH	560 TENTH AVE	1/8 - 1/4 NE	R70	290
PORT AUTHORITY LINCOLN TUNNEL	39TH & 11TH AVE	1/8 - 1/4 NW	S72	292
TRAILWAYS INC	544 W 41ST ST	1/8 - 1/4 N	Q80	345
UNITED PARCEL SERVICE	525 11TH AVENUE	1/8 - 1/4 NNW	V84	356
NYCT-MICHEAL J QUILL DEPOT	525 11TH AVE	1/8 - 1/4 NNW	V87	399
CON EDISON - WEST 42ND ST SUB	571 W 41ST ST	1/8 - 1/4 N	90	437
CONSOLIDATED EDISON	42ND ST / 10TH AVE	1/8 - 1/4 NE	Z103	479
MTA NYCT - 460 WEST 34TH STREE	460 W 34TH ST 6TH FLOOR	1/8 - 1/4 S	AF129	554
GRUMBACHER INC	460 W 34TH ST	1/8 - 1/4 S	AF132	583
MTA NYCT - 460 WEST 34TH STREE	460 W 34TH ST 6TH FLOOR	1/8 - 1/4 S	AF134	591
FEDERAL EXPRESS CORP	560 W 42ND ST	1/8 - 1/4 N	136	596
MOBIL OIL CORP	42 ST & 11TH AVE	1/8 - 1/4 N	AN173	706
NEW YORK PUBLIC LIBRARY ANNEX	521 W 43RD ST	1/8 - 1/4 NNE	AP178	713
NEW YORK TELEPHONE CO	605 W 42ND ST	1/8 - 1/4 N	AK181	722

EXECUTIVE SUMMARY

NY SPILLS: Data collected on spills reported to NYSDEC. is required by one or more of the following: Article 12 of the Navigation Law, 6 NYCRR Section 613.8 (from PBS regs), or 6 NYCRR Section 595.2 (from CBS regs). It includes spills active as of April 1, 1986, as well as spills occurring since this date.

A review of the NY Spills list, as provided by EDR, and dated 04/02/2007 has revealed that there are 14 NY Spills sites within approximately 0.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
Not reported Date Closed: 04/25/03	500-519 10TH AV	0 - 1/8 ESE	A8	60
Not reported Date Closed: 04/25/03	500 10TH AVE	0 - 1/8 ESE	A9	61
GASATERIA GAS STATION Date Closed: 10/17/03	480 TENTH AVE	0 - 1/8 S	F25	124
BETWEEN 9TH & 10TH AV Date Closed: 08/29/05	450 W 37TH ST	0 - 1/8 SSE	H33	147
APARTMENT COMPLEX Date Closed: 06/30/97	447 WEST 37TH STREET	0 - 1/8 SSE	H35	153
GASETERIA Date Closed: 10/17/03 Date Closed: 10/17/03	466 10TH AVE	0 - 1/8 SSW	G44	185
BP AMOCO Date Closed: 05/06/03	466 10TH AVE	0 - 1/8 SSW	G46	203
MANHOLE 43220 Date Closed: 06/13/03	W 36TH ST/10TH AV	0 - 1/8 SSW	G49	216
FOUR B REALTY Date Closed: / /	524 W 36TH ST	0 - 1/8 SW	J51	220
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
522 W/ 38TH ST Date Closed: 02/18/03	522 W. 38TH ST.	0 - 1/8 WNW	A12	64
SB 07384 Date Closed: 01/29/04	515 - 516 W 39TH ST	0 - 1/8 NNE	C19	95
UNOCCUPIED GARAGE Date Closed: / /	452 W. 38TH ST.	0 - 1/8 ESE	E26	127
FDNY 34 ENGINE / 21 TRUCK Date Closed: 08/16/03	440 WEST 38TH ST	0 - 1/8 ESE	E28	135
MANHOLE 57917 Date Closed: 06/05/01	402 W 38TH ST	0 - 1/8 ESE	52	224

NY HIST SPILLS: This database contains records of chemical and petroleum spill incidents. Under State law, petroleum and hazardous chemical spills that can impact the waters of the state must be reported by the spiller (and, in some cases, by anyone who has knowledge of the spills). In 2002, the Department of Environmental Conservation stopped providing updates to its original Spills Information Database. This database includes fields that are no longer available from the NYDEC as of January 1, 2002. Current information may be found in the NY SPILLS database.

A review of the NY Hist Spills list, as provided by EDR, and dated 01/01/2002 has revealed that there

EXECUTIVE SUMMARY

are 10 NY Hist Spills sites within approximately 0.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
GASATERIA GAS STATION	480 TENTH AVE	0 - 1/8 S	F25	124
BETWEEN 9TH & 10TH AV	450 W 37TH ST	0 - 1/8 SSE	H33	147
APARTMENT COMPLEX	447 WEST 37TH STREET	0 - 1/8 SSE	H35	153
GASETERIA	466 10TH AVE	0 - 1/8 SSW	G44	185
MANHOLE 43220	W 36TH ST/10TH AV	0 - 1/8 SSW	G49	216
FOUR B REALTY	524 W 36TH ST	0 - 1/8 SW	J51	220
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
522 W/ 38TH ST	522 W. 38TH ST.	0 - 1/8 WNW	A12	64
SB 07384	515 - 516 W 39TH ST	0 - 1/8 NNE	C19	95
FDNY 34 ENGINE / 21 TRUCK	440 WEST 38TH ST	0 - 1/8 ESE	E28	135
MANHOLE 57917	402 W 38TH ST	0 - 1/8 ESE	52	224

NY ENGG CONTROL: Environmental Remediation sites that have engineering controls in place.

A review of the NY ENG CONTROLS list, as provided by EDR, and dated 03/05/2007 has revealed that there is 1 NY ENG CONTROLS site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
CE - W 42ND ST. - RIVER PLACE	640 W 42ND STREET	1/4 - 1/2 NNW	194	778

Environmental Remediation sites that have institutional controls in place.

A review of the NY INST CONTROL list, as provided by EDR, and dated 03/05/2007 has revealed that there is 1 NY INST CONTROL site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
CE - W 42ND ST. - RIVER PLACE	640 W 42ND STREET	1/4 - 1/2 NNW	194	778

NY VCP: Voluntary Cleanup Agreements. The voluntary remedial program uses private monies to get contaminated sites remediated to levels allowing for the sites' productive use. The program covers virtually any kind of site and contamination.

A review of the NY VCP list, as provided by EDR, and dated 03/05/2007 has revealed that there are 2 NY VCP sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
WEST 34TH STREET DEVELOPMENT P	555 WEST 34TH STREET	1/8 - 1/4 WSW	AM166	692
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
CE - W 42ND ST. - RIVER PLACE	640 W 42ND STREET	1/4 - 1/2 NNW	194	778

EXECUTIVE SUMMARY

NY DRYCLEANERS: A listing of all registered drycleaning facilities.

A review of the NY DRYCLEANERS list, as provided by EDR, and dated 06/15/2004 has revealed that there is 1 NY DRYCLEANERS site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
DENIHAN CO/LAUNDRY	512-516 WEST 37TH STREE	0 - 1/8 SW	22	116

NY CBS: These facilities store regulated hazardous substances in aboveground tanks with capacities of 185 gallons or greater, and/or in underground tanks of any size

A review of the NY CBS list, as provided by EDR, and dated 04/02/2007 has revealed that there is 1 NY CBS site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<i>WEST SIDE DEPOT (FORMERLY GREY</i>	<i>525 11 AVENUE</i>	<i>1/8 - 1/4NNW</i>	<i>V85</i>	<i>360</i>

EDR PROPRIETARY RECORDS

EDR Manufactured Gas Plants: The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

A review of the Manufactured Gas Plants list, as provided by EDR, has revealed that there are 5 Manufactured Gas Plants sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
CON EDISON - 19TH ST. WORKS MG	11TH AVE BETWEEN W 19TH	1/2 - 1 SW	253	969
CON EDISON - WEST 18TH ST. GAS	WEST 16TH - WEST 20TH S	1/2 - 1 SSW	254	969
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
CON EDISON - WEST 42ND ST. GAS	WEST 41ST - WEST 42ND S	1/8 - 1/4NNW	AK149	626
CON EDISON - WEST 45TH ST. GAS	12TH AVE BETWEEN WEST 4	1/4 - 1/2N	AV216	872
CON EDISON - 12TH AVE. WORKS M	12TH AVE BETWEEN W 46TH	1/4 - 1/2N	AV217	872

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped:

<u>Site Name</u>	<u>Database(s)</u>
CON ED - MH 46611	RCRA-SQG, NY MANIFEST
CON EDISON - EXC 10001	RCRA-LQG, NY MANIFEST
MTA NYCT - 30TH STREET YARD	FINDS, RCRA-LQG, NY MANIFEST
MTA NYCT - 34TH ST STATION NRBDQF	FINDS, RCRA-LQG, NY MANIFEST
NEW YORK TELEPHONE	RCRA-SQG, NY MANIFEST
NYCDOT BRIDGE BIN 2245060	FINDS, RCRA-LQG, NY MANIFEST
CON EDISON - EXC EX-10018	RCRA-LQG, NY MANIFEST
CON EDISON - MH MH51345	RCRA-LQG, NY MANIFEST
CON ED - MH60230	RCRA-SQG, NY MANIFEST
CON EDISON - VS V0538	RCRA-LQG, NY MANIFEST
SUNOHIO PCBX UNIT LONG ISLAND RAIL	RCRA-SQG, FINDS, NY MANIFEST
CON ED - MH 39826	RCRA-SQG, NY MANIFEST
CONSOLIDATED EDISON	NY MANIFEST
CONSOLIDATED EDISON	NY MANIFEST
CONSOLIDATED EDISON	NY MANIFEST
CONSOLIDATED EDISON	NY MANIFEST
CONSOLIDATED EDISON	NY MANIFEST
CONSOLIDATED EDISON	NY MANIFEST
CONSOLIDATED EDISON	NY MANIFEST
CONSOLIDATED EDISON	NY MANIFEST
CONSOLIDATED EDISON	NY MANIFEST
CONSOLIDATED EDISON	NY MANIFEST
CONSOLIDATED EDISON	NY MANIFEST
CONSOLIDATED EDISON	NY MANIFEST
CONSOLIDATED EDISON	NY MANIFEST
CON EDISON - VS 6145	RCRA-LQG, NY MANIFEST
V9260	RCRA-SQG, NY MANIFEST
MH56574	RCRA-SQG, NY MANIFEST
MH56659	RCRA-SQG, NY MANIFEST
S & J FUEL OIL COMPANY	NY LTANKS, NY HIST LTANKS
41-24 38TH ST/QUEENS	NY LTANKS, NY HIST LTANKS
78-02 37TH ST/QUNS/USPS	NY LTANKS, NY HIST LTANKS
NYCDOT BIN 2245010	RCRA-LQG
E 38TH ST/CLARKSON AVE	NY Spills, NY Hist Spills
MANHOLE 3494	NY Spills, NY Hist Spills
LINCOLN TUNNEL	NY Spills, NY Hist Spills
CE - W 42ND ST. - RIVER PLACE II	NY VCP
PARAMUS CAR WASH, TWIN OAKS DINER & THE CONTAINER STORE	NJ VCP
S BRUNSWICK SQUARE SHOPPING CENTER	NJ VCP
NYCDOS W 30TH ST RECYCLING FACILIT	NJ VCP
	NY SWRCY

OVERVIEW MAP - 1977700.2s



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites

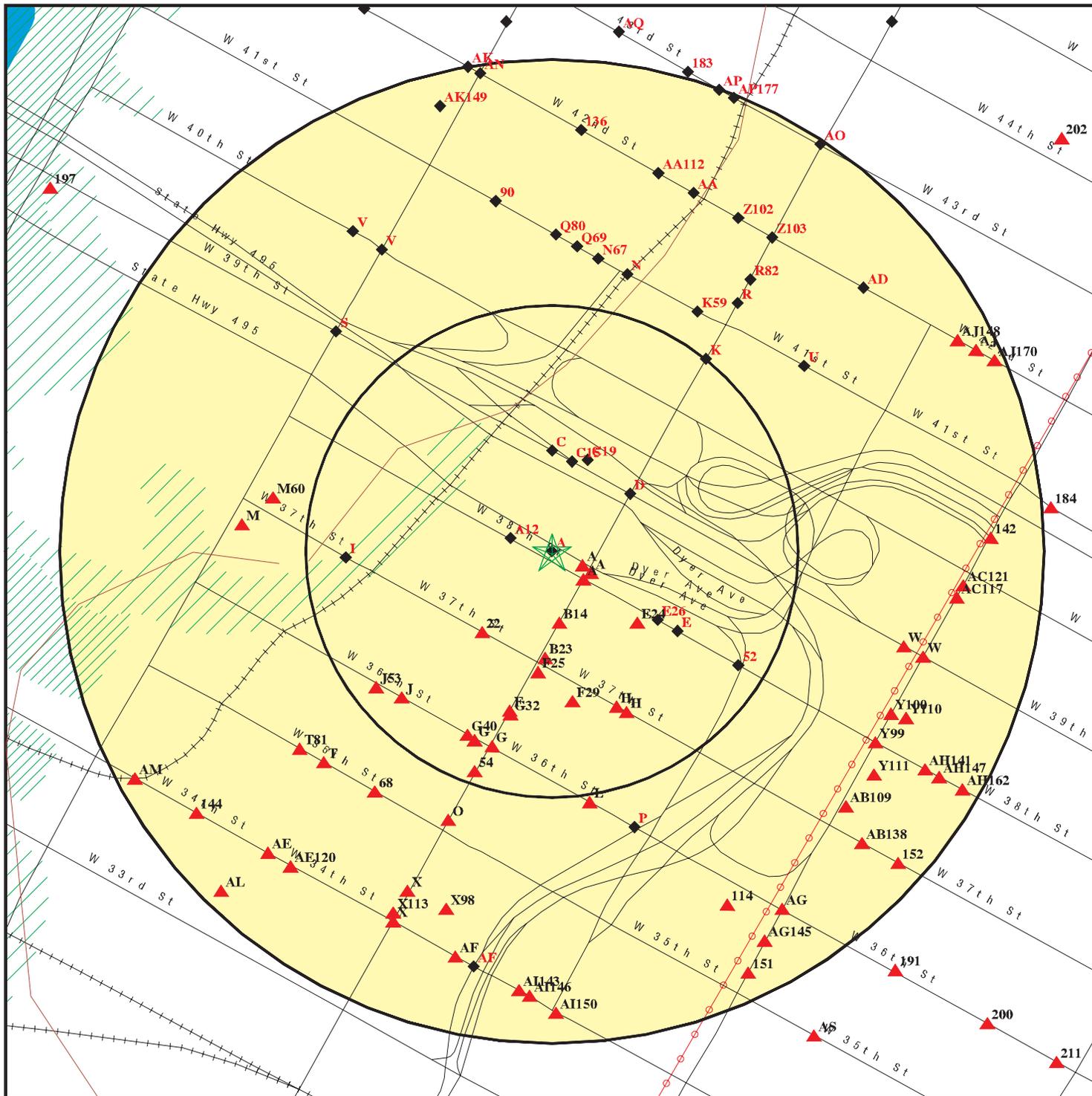
- Indian Reservations BIA
- County Boundary
- Power transmission lines
- Oil & Gas pipelines
- ▨ 100-year flood zone
- ▨ 500-year flood zone
- National Wetland Inventory
- State Wetlands

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: 509 West 38th Street
 ADDRESS: 509 West 38th Street
 New York NY 10018
 LAT/LONG: 40.7573 / 73.9976

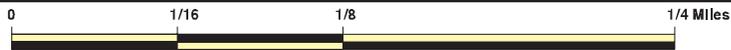
CLIENT: LandAmerica Assessment Corporation
 CONTACT: Melissa
 INQUIRY #: 1977700.2s
 DATE: July 12, 2007 3:21 pm

DETAIL MAP - 1977700.2s



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites

- Indian Reservations BIA
- Power transmission lines
- Oil & Gas pipelines
- ▨ 100-year flood zone
- ▨ 500-year flood zone
- National Wetland Inventory
- State Wetlands



This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: 509 West 38th Street
 ADDRESS: 509 West 38th Street
 New York NY 10018
 LAT/LONG: 40.7573 / 73.9976

CLIENT: LandAmerica Assessment Corporation
 CONTACT: Melissa
 INQUIRY #: 1977700.2s
 DATE: July 12, 2007 3:21 pm

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<u>FEDERAL RECORDS</u>								
NPL		1.000	0	0	0	0	NR	0
Proposed NPL		1.000	0	0	0	0	NR	0
Delisted NPL		1.000	0	0	0	0	NR	0
NPL LIENS		TP	NR	NR	NR	NR	NR	0
CERCLIS		0.500	0	0	0	NR	NR	0
CERC-NFRAP		0.500	0	0	1	NR	NR	1
CORRACTS		1.000	0	0	0	0	NR	0
RCRA TSD		0.500	0	0	0	NR	NR	0
RCRA Lg. Quan. Gen.		0.250	0	6	NR	NR	NR	6
RCRA Sm. Quan. Gen.	X	0.250	11	31	NR	NR	NR	42
ERNS		TP	NR	NR	NR	NR	NR	0
HMIRS		TP	NR	NR	NR	NR	NR	0
US ENG CONTROLS		0.500	0	0	0	NR	NR	0
US INST CONTROL		0.500	0	0	0	NR	NR	0
DOD		1.000	0	0	0	0	NR	0
FUDS		1.000	0	0	0	0	NR	0
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
CONSENT		1.000	0	0	0	0	NR	0
ROD		1.000	0	0	0	0	NR	0
UMTRA		0.500	0	0	0	NR	NR	0
ODI		0.500	0	0	0	NR	NR	0
TRIS		TP	NR	NR	NR	NR	NR	0
TSCA		TP	NR	NR	NR	NR	NR	0
FTTS		TP	NR	NR	NR	NR	NR	0
SSTS		TP	NR	NR	NR	NR	NR	0
RADINFO		TP	NR	NR	NR	NR	NR	0
HIST FTTS		TP	NR	NR	NR	NR	NR	0
LIENS 2		TP	NR	NR	NR	NR	NR	0
DOT OPS		TP	NR	NR	NR	NR	NR	0
CDL		TP	NR	NR	NR	NR	NR	0
ICIS		TP	NR	NR	NR	NR	NR	0
LUCIS		0.500	0	0	0	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
MINES		0.250	0	0	NR	NR	NR	0
FINDS	X	TP	NR	NR	NR	NR	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
<u>STATE AND LOCAL RECORDS</u>								
NY State Haz. Waste		1.000	0	0	0	0	NR	0
NY HSWDS		0.500	0	0	0	NR	NR	0
NJ State Haz. Waste		1.000	0	0	0	0	NR	0
NJ CHROME		0.500	0	0	0	NR	NR	0
NJ PF		1.000	0	0	0	0	NR	0
NY DEL SHWS		1.000	0	0	0	0	NR	0
NY State Landfill		0.500	0	0	3	NR	NR	3
NJ State Landfill		0.500	0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
NY SWRCY		0.500	0	0	0	NR	NR	0
NY SWTIRE		0.500	0	0	0	NR	NR	0
NJ SWRCY		0.500	0	0	0	NR	NR	0
NJ HIST LF		0.500	0	0	0	NR	NR	0
NJ LUST		0.500	0	0	0	NR	NR	0
NY LTANKS	X	0.500	8	21	61	NR	NR	90
NY HIST LTANKS	X	0.500	6	22	46	NR	NR	74
NJ HIST LUST		0.500	0	0	0	NR	NR	0
NY UST		0.250	6	20	NR	NR	NR	26
NJ UST		0.250	0	0	NR	NR	NR	0
NY CBS UST		0.250	0	1	NR	NR	NR	1
NY MOSF UST		0.500	0	0	0	NR	NR	0
NY HIST UST		0.250	6	20	NR	NR	NR	26
NY AST	X	0.250	10	33	NR	NR	NR	43
NJ LIENS		TP	NR	NR	NR	NR	NR	0
NY HIST AST	X	TP	NR	NR	NR	NR	NR	0
NY CBS AST		0.250	0	1	NR	NR	NR	1
NJ MAJOR FACILITIES		0.500	0	0	0	NR	NR	0
NY MOSF AST		0.500	0	0	0	NR	NR	0
NJ HIST MAJOR FACILITIES		0.500	0	0	0	NR	NR	0
NY MANIFEST	X	0.250	10	35	NR	NR	NR	45
NJ MANIFEST		0.250	2	3	NR	NR	NR	5
NY Spills		0.125	14	NR	NR	NR	NR	14
NJ Spills		TP	NR	NR	NR	NR	NR	0
NJ Release		TP	NR	NR	NR	NR	NR	0
NY Hist Spills		0.125	10	NR	NR	NR	NR	10
NY ENG CONTROLS		0.500	0	0	1	NR	NR	1
NJ ENG CONTROLS		0.500	0	0	0	NR	NR	0
NY INST CONTROL		0.500	0	0	1	NR	NR	1
NJ INST CONTROL		0.500	0	0	0	NR	NR	0
NY VCP		0.500	0	1	1	NR	NR	2
NJ VCP		0.500	0	0	0	NR	NR	0
NY DRYCLEANERS	X	0.250	1	0	NR	NR	NR	1
NJ DRYCLEANERS		0.250	0	0	NR	NR	NR	0
NY BROWNFIELDS		0.500	0	0	0	NR	NR	0
NJ BROWNFIELDS		0.500	0	0	0	NR	NR	0
NJ ISRA		0.500	0	0	0	NR	NR	0
NY SPDES		TP	NR	NR	NR	NR	NR	0
NJ NJPDES		TP	NR	NR	NR	NR	NR	0
NY AIRS		TP	NR	NR	NR	NR	NR	0
NY MOSF		0.500	0	0	0	NR	NR	0
NY RES DECL		0.180	0	0	NR	NR	NR	0
NY CBS		0.250	0	1	NR	NR	NR	1
NJ HWS RE-EVAL		1.000	0	0	0	0	NR	0

TRIBAL RECORDS

INDIAN RESERV		1.000	0	0	0	0	NR	0
INDIAN LUST		0.500	0	0	0	NR	NR	0
INDIAN UST		0.250	0	0	NR	NR	NR	0

EDR PROPRIETARY RECORDS

Manufactured Gas Plants		1.000	0	1	2	2	NR	5
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MAP FINDINGS SUMMARY

<u>Database</u>	<u>Target Property</u>	<u>Search Distance (Miles)</u>	<u>< 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>> 1</u>	<u>Total Plotted</u>
EDR Historical Auto Stations		0.250	0	0	NR	NR	NR	0
EDR Historical Cleaners		0.250	0	0	NR	NR	NR	0

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

HOWARD INTERNATIONAL CORP. (Continued)

U003397286

Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: 2
Tank Location Name: Aboveground on crib, rack, or cradle
Tank Status: Temporarily Out of Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 07/01/98
Capacity Gallons: 275
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

HOWARD INTERNATIONAL CORP. (Continued)

U003397286

Date Tank Closed: / /

Tank Number: 3
Tank Location Name: Aboveground on crib, rack, or cradle
Tank Status: Temporarily Out of Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 07/01/98
Capacity Gallons: 275
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: 4
Tank Location Name: Aboveground on crib, rack, or cradle
Tank Status: Temporarily Out of Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 07/01/98
Capacity Gallons: 275
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

HOWARD INTERNATIONAL CORP. (Continued)

U003397286

Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: 5
Tank Location Name: Aboveground on crib, rack, or cradle
Tank Status: Temporarily Out of Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 07/01/98
Capacity Gallons: 275
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: 6
Tank Location Name: Aboveground on crib, rack, or cradle
Tank Status: Temporarily Out of Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

HOWARD INTERNATIONAL CORP. (Continued)

U003397286

Install Date: 07/01/98
Capacity Gallons: 2000
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

HIST AST:

PBS Number: 2-603600
SWIS Code: 6201
Operator: FRED HOWARD
Facility Phone: (212) 714-6420
Facility Addr2: 509-517 WEST 38TH STREET
Facility Type: OTHER
Emergency: FRED HOWARD
Emergency Tel: (212) 714-6420
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: HOWARD INTERNATIONAL CORP.
Owner Address: 475 TENTH AVENUE
Owner City,St,Zip: NEW YORK, NY 10018
Federal ID: Not reported
Owner Tel: (212) 714-6420
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Contact: FRED
Mailing Name: HOWARD INTERNATIONAL CORP.
Mailing Address: 475 TENTH AVENUE
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10018
Mailing Telephone: (212) 714-6422
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

HOWARD INTERNATIONAL CORP. (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

U003397286

or not at the facility.
Certification Flag: False
Certification Date: 08/05/1998
Expiration: 08/05/2003
Renew Flag: False
Renew Date: Not reported
Total Capacity: 3375
FAMT: True
Facility Screen: No Missing Data
Owner Screen: No Missing Data
Tank Screen: Minor Data Missing
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City Code: 01
Region: 2

Tank ID: 1
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status: Temporarily Out Of Service
Install Date: 19980701
Capacity (Gal): 275
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 00
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Tank Containment: Not reported
Leak Detection: Not reported
Overfill Protection: Not reported
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: 2
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status: Temporarily Out Of Service
Install Date: 19980701
Capacity (Gal): 275
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 00
Pipe Location: Aboveground
Pipe Type: STEEL/IRON

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

HOWARD INTERNATIONAL CORP. (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

U003397286

Pipe Internal: Not reported
Pipe External: Not reported
Tank Containment: Not reported
Leak Detection: Not reported
Overfill Protection: Not reported
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: 3
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status: Temporarily Out Of Service
Install Date: 19980701
Capacity (Gal): 275
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 00
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Tank Containment: Not reported
Leak Detection: Not reported
Overfill Protection: Not reported
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: 4
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status: Temporarily Out Of Service
Install Date: 19980701
Capacity (Gal): 275
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 00
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EPA ID Number
EDR ID Number

HOWARD INTERNATIONAL CORP. (Continued)

U003397286

Pipe External: Not reported
Tank Containment: Not reported
Leak Detection: Not reported
Overfill Protection: Not reported
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: 5
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status: Temporarily Out Of Service
Install Date: 19980701
Capacity (Gal): 275
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 00
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Tank Containment: Not reported
Leak Detection: Not reported
Overfill Protection: Not reported
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: 6
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status: Temporarily Out Of Service
Install Date: 19980701
Capacity (Gal): 2000
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 00
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

HOWARD INTERNATIONAL CORP. (Continued)

EDR ID Number
 EPA ID Number

U003397286

Tank Containment: Not reported
 Leak Detection: Not reported
 Overfill Protection: Not reported
 Dispenser Method: Suction
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: Minor Data Missing
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: True
 SPDES Number: Not reported
 Lat/Long: Not reported

**A3
 Target
 Property**

**509 WEST 38TH ST
 509 WEST 38TH ST
 MANHATTAN, NY**

**NY LTANKS S102672971
 NY HIST LTANKS N/A**

**Actual:
 29 ft.**

Site 3 of 13 in cluster A

LTANKS:
 Site ID: 327504
 Spill Date: 07/27/95
 Facility Addr2: Not reported
 Facility ID: 9505232
 Program Number: 9505232
 SWIS: 3101
 Region of Spill: 2
 Investigator: SMMARTIN
 Referred To: Not reported
 Reported to Dept: 07/28/95
 CID: 08
 Spill Cause: Tank Overfill
 Water Affected: Not reported
 Spill Source: Institutional, Educational, Gov., Other
 Spill Notifier: Affected Persons
 Cleanup Ceased: 07/28/95
 Cleanup Meets Standard: True
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 07/28/95
 Remediation Phase: 0
 Date Entered In Computer: 08/17/95
 Spill Record Last Update: 09/30/04
 Spille Namer: Not reported
 Spiller Company: 5 STAR HOSP. INC
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 Spiller Address: SAME
 Spiller City,St,Zip: ZZ
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

509 WEST 38TH ST (Continued)

S102672971

Program Number: 9505232
DER Facility ID: 263635
Site ID: 327504
Operable Unit ID: 1016198
Operable Unit: 01
Material ID: 363225
Material Code: 0001
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 150.00
Units: Gallons
Recovered: 150.00
Resource Affected: Sewer
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 9505232 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "MARTINKAT" END DECRemark - 9505232
Remarks: Start CallerRemark - 9505232 CLEAN UP DONE BY AL EASTMAN/NYCDEP ALREADY ON
SCENE - E-W TO 11TH AVE DEP WAS THERE LAST NIGHT - OVERFILL THRU VENT ONTO
SIDEWALK THEN ST., RUNNING WEST INTO SEWER. END CallerRemark - 9505232

HIST LTANKS:

Region of Spill: 2
Spill Number: 9505232
Investigator: MARTINKAT
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 07/27/1995
Spill Time: 21:00
Reported to Department Date: 07/28/95
Reported to Department Time: 14:34
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: 5 STAR HOSP. INC
Spiller Address: SAME
Spiller City,St,Zip: Not reported
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extention: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

509 WEST 38TH ST (Continued)

S102672971

Spill Cause: Tank Overfill
 Resource Affectd: In Sewer
 Water Affected: Not reported
 Spill Source: Other Non Commercial/Industrial
 Spill Notifier: Affected Persons
 PBS Number: Not reported
 Cleanup Ceased: 07/28/95
 Cleanup Meets Standard: True
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Date: / /
 Enforcement Date: / /
 Investigation Complete: / /
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 07/28/95
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 08/17/95
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: / /
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 150
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 150
 Unkonwn Quantity Recovered: False
 Material: #2 FUEL OIL
 Class Type: #2 FUEL OIL
 Times Material Entry In File: 24464
 CAS Number: Not reported
 Last Date: 19941207
 DEC Remarks: Not reported
 Spill Cause: CLEAN UP DONE BY AL EASTMAN/NYCDEP ALREADY ON SCENE - E-W TO 11TH AVE DEP WAS
 THERE LAST NIGHT - OVERFILL THRU VENT ONTO SIDEWALK THEN ST., RUNNING WEST INTO
 SEWER.

A4 N Y VALET INC
Target 509 W 38TH ST
Property NEW YORK, NY 10018

RCRA-SQG 1000789842
FINDS NYD987013067
NY MANIFEST

Actual: Site 4 of 13 in cluster A
29 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

N Y VALET INC (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000789842

RCRAInfo:

Owner: GLEN LEVY
(212) 555-1212
EPA ID: NYD987013067
Contact: Not reported
Classification: Small Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

NY MANIFEST:

Document ID: NJA1946185
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 941115
Trans1 Recv Date: 941115
Trans2 Recv Date: Not reported
TSD Site Recv Date: 941115
Part A Recv Date: 941125
Part B Recv Date: 941205
Generator EPA ID: NYD987013067
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSDF ID: NJD000768093
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00390
Units: P - Pounds
Number of Containers: 002
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00600
Units: P - Pounds
Number of Containers: 010
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 94
Facility Type: Generator
EPA ID: NYD987013067

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

N Y VALET INC (Continued)

1000789842

Facility Name: NEW YORK VALET CLEANERS
Facility Address: 509 WEST 38TH STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: EW YORK VALET CLEANERS
Mailing Contact: DAVID
Mailing Address: 509 WEST 38TH STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 000-000-0000

Document ID: NJA1848435
Manifest Status: Completed copy
Trans1 State ID: S8690
Trans2 State ID: Not reported
Generator Ship Date: 940912
Trans1 Recv Date: 940912
Trans2 Recv Date: Not reported
TSD Site Recv Date: 940912
Part A Recv Date: 940921
Part B Recv Date: 940923
Generator EPA ID: NYD987013067
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00780
Units: P - Pounds
Number of Containers: 004
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00840
Units: P - Pounds
Number of Containers: 014
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 94
Facility Type: Generator
EPA ID: NYD987013067
Facility Name: NEW YORK VALET CLEANERS
Facility Address: 509 WEST 38TH STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: EW YORK VALET CLEANERS
Mailing Contact: DAVID
Mailing Address: 509 WEST 38TH STREET
Mailing City: NEW YORK

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

N Y VALET INC (Continued)

1000789842

Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 000-000-0000

Document ID: NJA1959395
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 940719
Trans1 Recv Date: 940719
Trans2 Recv Date: Not reported
TSD Site Recv Date: 940719
Part A Recv Date: 940728
Part B Recv Date: 940731
Generator EPA ID: NYD987013067
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00580
Units: P - Pounds
Number of Containers: 003
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00180
Units: P - Pounds
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 94
Facility Type: Generator
EPA ID: NYD987013067
Facility Name: NEW YORK VALET CLEANERS
Facility Address: 509 WEST 38TH STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: EW YORK VALET CLEANERS
Mailing Contact: DAVID
Mailing Address: 509 WEST 38TH STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 000-000-0000

Document ID: NJA2049416
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

N Y VALET INC (Continued)

1000789842

Generator Ship Date: 941214
Trans1 Recv Date: 941214
Trans2 Recv Date: Not reported
TSD Site Recv Date: 941214
Part A Recv Date: 941227
Part B Recv Date: 941229
Generator EPA ID: NYD987013067
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00585
Units: P - Pounds
Number of Containers: 003
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00420
Units: P - Pounds
Number of Containers: 007
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 94
Facility Type: Generator
EPA ID: NYD987013067
Facility Name: NEW YORK VALET CLEANERS
Facility Address: 509 WEST 38TH STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: EW YORK VALET CLEANERS
Mailing Contact: DAVID
Mailing Address: 509 WEST 38TH STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 000-000-0000

Document ID: NJA1934110
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 941020
Trans1 Recv Date: 941020
Trans2 Recv Date: Not reported
TSD Site Recv Date: 941020
Part A Recv Date: 941028
Part B Recv Date: 941114
Generator EPA ID: NYD987013067
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSD ID: NJD000768093

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

N Y VALET INC (Continued)

1000789842

Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00390
Units: P - Pounds
Number of Containers: 002
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00240
Units: P - Pounds
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 94
Facility Type: Generator
EPA ID: NYD987013067
Facility Name: NEW YORK VALET CLEANERS
Facility Address: 509 WEST 38TH STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: EW YORK VALET CLEANERS
Mailing Contact: DAVID
Mailing Address: 509 WEST 38TH STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 000-000-0000

Document ID: NJA2056864
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 950303
Trans1 Recv Date: 950303
Trans2 Recv Date: Not reported
TSD Site Recv Date: 950303
Part A Recv Date: 950309
Part B Recv Date: 950316
Generator EPA ID: NYD987013067
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00585
Units: P - Pounds
Number of Containers: 003
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00420
Units: P - Pounds

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

N Y VALET INC (Continued)

1000789842

Number of Containers: 007
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 95
Facility Type: Generator
EPA ID: NYD987013067
Facility Name: NEW YORK VALET CLEANERS
Facility Address: 509 WEST 38TH STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: EW YORK VALET CLEANERS
Mailing Contact: DAVID
Mailing Address: 509 WEST 38TH STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 000-000-0000

Document ID: NJA1938448
Manifest Status: Completed copy
Trans1 State ID: S8690
Trans2 State ID: Not reported
Generator Ship Date: 950121
Trans1 Recv Date: 950121
Trans2 Recv Date: Not reported
TSD Site Recv Date: 950121
Part A Recv Date: 950201
Part B Recv Date: 950207
Generator EPA ID: NYD987013067
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00295
Units: P - Pounds
Number of Containers: 002
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00160
Units: P - Pounds
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 95
Facility Type: Generator
EPA ID: NYD987013067
Facility Name: NEW YORK VALET CLEANERS
Facility Address: 509 WEST 38TH STREET
Facility City: NEW YORK

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

N Y VALET INC (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000789842

Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: EW YORK VALET CLEANERS
Mailing Contact: DAVID
Mailing Address: 509 WEST 38TH STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 000-000-0000

Document ID: NJA2168417
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 950530
Trans1 Recv Date: 950530
Trans2 Recv Date: Not reported
TSD Site Recv Date: 950530
Part A Recv Date: 950607
Part B Recv Date: 950612
Generator EPA ID: NYD987013067
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00585
Units: P - Pounds
Number of Containers: 003
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00540
Units: P - Pounds
Number of Containers: 009
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 95
Facility Type: Generator
EPA ID: NYD987013067
Facility Name: NEW YORK VALET CLEANERS
Facility Address: 509 WEST 38TH STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: EW YORK VALET CLEANERS
Mailing Contact: DAVID
Mailing Address: 509 WEST 38TH STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

N Y VALET INC (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000789842

Mailing Country: Not reported
Mailing Phone: 000-000-0000

Document ID: NJA2032361
Manifest Status: Completed copy
Trans1 State ID: 08690
Trans2 State ID: Not reported
Generator Ship Date: 950427
Trans1 Recv Date: 950427
Trans2 Recv Date: Not reported
TSD Site Recv Date: 950427
Part A Recv Date: 950505
Part B Recv Date: 950505
Generator EPA ID: NYD987013067
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00585
Units: P - Pounds
Number of Containers: 003
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00400
Units: P - Pounds
Number of Containers: 007
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 95
Facility Type: Generator
EPA ID: NYD987013067
Facility Name: NEW YORK VALET CLEANERS
Facility Address: 509 WEST 38TH STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: EW YORK VALET CLEANERS
Mailing Contact: DAVID
Mailing Address: 509 WEST 38TH STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 000-000-0000

Document ID: NJA2050749
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 950105
Trans1 Recv Date: 950105
Trans2 Recv Date: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

N Y VALET INC (Continued)

1000789842

TSD Site Recv Date: 950105
Part A Recv Date: 950117
Part B Recv Date: 950118
Generator EPA ID: NYD987013067
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00780
Units: P - Pounds
Number of Containers: 004
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00240
Units: P - Pounds
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 95
Facility Type: Generator
EPA ID: NYD987013067
Facility Name: NEW YORK VALET CLEANERS
Facility Address: 509 WEST 38TH STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: EW YORK VALET CLEANERS
Mailing Contact: DAVID
Mailing Address: 509 WEST 38TH STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 000-000-0000

Document ID: NJA2213148
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 950920
Trans1 Recv Date: 950920
Trans2 Recv Date: Not reported
TSD Site Recv Date: 950920
Part A Recv Date: 950928
Part B Recv Date: 951003
Generator EPA ID: NYD987013067
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00300
Units: P - Pounds

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

N Y VALET INC (Continued)

1000789842

Number of Containers: 005
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 95
Facility Type: Generator
EPA ID: NYD987013067
Facility Name: NEW YORK VALET CLEANERS
Facility Address: 509 WEST 38TH STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: EW YORK VALET CLEANERS
Mailing Contact: DAVID
Mailing Address: 509 WEST 38TH STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 000-000-0000

Document ID: NJA2050974
Manifest Status: Completed copy
Trans1 State ID: S8690
Trans2 State ID: Not reported
Generator Ship Date: 950324
Trans1 Recv Date: 950324
Trans2 Recv Date: Not reported
TSD Site Recv Date: 950324
Part A Recv Date: 950403
Part B Recv Date: 950417
Generator EPA ID: NYD987013067
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00390
Units: P - Pounds
Number of Containers: 002
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00420
Units: P - Pounds
Number of Containers: 007
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 95
Facility Type: Generator
EPA ID: NYD987013067
Facility Name: NEW YORK VALET CLEANERS
Facility Address: 509 WEST 38TH STREET
Facility City: NEW YORK

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

N Y VALET INC (Continued)

1000789842

Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: EW YORK VALET CLEANERS
Mailing Contact: DAVID
Mailing Address: 509 WEST 38TH STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 000-000-0000

Document ID: NJA2230309
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 951212
Trans1 Recv Date: 951212
Trans2 Recv Date: Not reported
TSD Site Recv Date: 951212
Part A Recv Date: 951220
Part B Recv Date: 951222
Generator EPA ID: NYD987013067
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00420
Units: P - Pounds
Number of Containers: 007
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 95
Facility Type: Generator
EPA ID: NYD987013067
Facility Name: NEW YORK VALET CLEANERS
Facility Address: 509 WEST 38TH STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: EW YORK VALET CLEANERS
Mailing Contact: DAVID
Mailing Address: 509 WEST 38TH STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 000-000-0000

Document ID: NJA2139916
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

N Y VALET INC (Continued)

1000789842

Generator Ship Date: 950707
Trans1 Recv Date: 950707
Trans2 Recv Date: Not reported
TSD Site Recv Date: 950707
Part A Recv Date: 950714
Part B Recv Date: 950725
Generator EPA ID: NYD987013067
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00540
Units: P - Pounds
Number of Containers: 009
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 95
Facility Type: Generator
EPA ID: NYD987013067
Facility Name: NEW YORK VALET CLEANERS
Facility Address: 509 WEST 38TH STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: EW YORK VALET CLEANERS
Mailing Contact: DAVID
Mailing Address: 509 WEST 38TH STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 000-000-0000

Document ID: NJA2152051
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 950822
Trans1 Recv Date: 950822
Trans2 Recv Date: Not reported
TSD Site Recv Date: 950822
Part A Recv Date: 950906
Part B Recv Date: 950912
Generator EPA ID: NYD987013067
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00975
Units: P - Pounds
Number of Containers: 005
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

N Y VALET INC (Continued)

1000789842

Waste Code: Not reported
Quantity: 00300
Units: P - Pounds
Number of Containers: 005
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 95
Facility Type: Generator
EPA ID: NYD987013067
Facility Name: NEW YORK VALET CLEANERS
Facility Address: 509 WEST 38TH STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: EW YORK VALET CLEANERS
Mailing Contact: DAVID
Mailing Address: 509 WEST 38TH STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 000-000-0000

Document ID: NJA2097685
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 950728
Trans1 Recv Date: 950728
Trans2 Recv Date: Not reported
TSD Site Recv Date: 950728
Part A Recv Date: 950807
Part B Recv Date: 950814
Generator EPA ID: NYD987013067
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSDF ID: NJD000768093
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00195
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00240
Units: P - Pounds
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 95
Facility Type: Generator
EPA ID: NYD987013067

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

N Y VALET INC (Continued)

1000789842

Facility Name: NEW YORK VALET CLEANERS
Facility Address: 509 WEST 38TH STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: EW YORK VALET CLEANERS
Mailing Contact: DAVID
Mailing Address: 509 WEST 38TH STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 000-000-0000

Document ID: NJA1448464
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 920910
Trans1 Recv Date: 920910
Trans2 Recv Date: Not reported
TSD Site Recv Date: 920910
Part A Recv Date: Not reported
Part B Recv Date: 920922
Generator EPA ID: NYD987013067
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00735
Units: P - Pounds
Number of Containers: 012
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00585
Units: P - Pounds
Number of Containers: 003
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 92
Facility Type: Generator
EPA ID: NYD987013067
Facility Name: NEW YORK VALET CLEANERS
Facility Address: 509 WEST 38TH STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: EW YORK VALET CLEANERS
Mailing Contact: DAVID
Mailing Address: 509 WEST 38TH STREET
Mailing City: NEW YORK

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

N Y VALET INC (Continued)

1000789842

Mailing State:	NY
Mailing Zip:	10018
Mailing Zip4:	Not reported
Mailing Country:	Not reported
Mailing Phone:	000-000-0000
Document ID:	NJA1617450
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	921215
Trans1 Recv Date:	921215
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	921215
Part A Recv Date:	921230
Part B Recv Date:	921229
Generator EPA ID:	NYD987013067
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSD ID:	NJD000768093
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00240
Units:	P - Pounds
Number of Containers:	004
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Waste Code:	Not reported
Quantity:	00585
Units:	P - Pounds
Number of Containers:	003
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	92
Facility Type:	Generator
EPA ID:	NYD987013067
Facility Name:	NEW YORK VALET CLEANERS
Facility Address:	509 WEST 38TH STREET
Facility City:	NEW YORK
Facility Zip 4:	Not reported
Country:	Not reported
County:	NEW YORK
Mailing Name:	EW YORK VALET CLEANERS
Mailing Contact:	DAVID
Mailing Address:	509 WEST 38TH STREET
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10018
Mailing Zip4:	Not reported
Mailing Country:	Not reported
Mailing Phone:	000-000-0000
Document ID:	NJA1349760
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

N Y VALET INC (Continued)

1000789842

Generator Ship Date: 921125
Trans1 Recv Date: 921125
Trans2 Recv Date: Not reported
TSD Site Recv Date: 921125
Part A Recv Date: 921203
Part B Recv Date: 921209
Generator EPA ID: NYD987013067
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00660
Units: P - Pounds
Number of Containers: 011
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00585
Units: P - Pounds
Number of Containers: 003
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 92
Facility Type: Generator
EPA ID: NYD987013067
Facility Name: NEW YORK VALET CLEANERS
Facility Address: 509 WEST 38TH STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: EW YORK VALET CLEANERS
Mailing Contact: DAVID
Mailing Address: 509 WEST 38TH STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 000-000-0000

Document ID: NJA2221967
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 960212
Trans1 Recv Date: 960212
Trans2 Recv Date: Not reported
TSD Site Recv Date: 960212
Part A Recv Date: 960226
Part B Recv Date: 960228
Generator EPA ID: NYD987013067
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSD ID: NJD000768093

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

N Y VALET INC (Continued)

1000789842

Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
 Quantity: 00180
 Units: P - Pounds
 Number of Containers: 003
 Container Type: DM - Metal drums, barrels
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Waste Code: Not reported
 Quantity: 00390
 Units: P - Pounds
 Number of Containers: 002
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Year: 96
 Facility Type: Generator
 EPA ID: NYD987013067
 Facility Name: NEW YORK VALET CLEANERS
 Facility Address: 509 WEST 38TH STREET
 Facility City: NEW YORK
 Facility Zip 4: Not reported
 Country: Not reported
 County: NEW YORK
 Mailing Name: EW YORK VALET CLEANERS
 Mailing Contact: DAVID
 Mailing Address: 509 WEST 38TH STREET
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: 10018
 Mailing Zip4: Not reported
 Mailing Country: Not reported
 Mailing Phone: 000-000-0000

[Click this hyperlink](#) while viewing on your computer to access
 18 additional NY_MANIFEST: record(s) in the EDR Site Report.

A5 501 TENTH AVENUE
ESE 501 TENTH AVENUE
 < 1/8 NEW YORK, NY 10018
 91 ft.

NY UST U001842110
NY HIST UST N/A

Relative:
Equal

Site 5 of 13 in cluster A

UST:

Actual:
 30 ft.

UST:

Facility Id: 2-601778
 Expiration Date: 03/21/11
 Renewal Date: / /
 Total Capacity: 14000
 Facility Type: PRIVATE FLEET
 Mailing Company: 500 LINCOLN LLC
 Mailing Title: Not reported
 Mailing Contact: MITCHELL B. RUTTER
 Mailing Address: % ESSEX CAPITAL PARTNERS
 Mailing Address 2: 635 MADISON AVE - STE 1300
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10022

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

501 TENTH AVENUE (Continued)

U001842110

Mailing Phone No: (212) 888-0220
Mailing Email: Not reported
Owner Title: CO-MANAGER
Owner Name: MITCHELL B. RUTTER
Owner Address: 500 TENTH AVENUE
Owner Address 2: Not reported
Owner State: NY
Owner Zip Code: 10018
Owner Phone: (212) 714-6420
Owner Company: 500 LINCOLN LLC
Emergency Contact: HECTOR SANTANA
Emergency Phone: (212) 714-6420
Operator: HECTOR SANTANA
Operator Phone: (212) 695-4000
Owner City: NEW YORK
Owner Sub Type: Corporate or Commercial
Program Type: PBS

Tank Number: 001
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 04/01/94
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 04/01/94

Tank Number: 002
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

501 TENTH AVENUE (Continued)

U001842110

Pipe Model: Not reported
Active Status: Inactive
Install Date: 04/01/94
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 04/01/94

Tank Number: 003
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 04/01/94
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

501 TENTH AVENUE (Continued)

U001842110

Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 04/01/94

Tank Number: 004
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 12/01/87
Capacity Gallons: 8000
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 04/01/94

Tank Number: 005
Tank Location Name: Underground
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: / /
Capacity Gallons: 7000
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

501 TENTH AVENUE (Continued)

U001842110

Tank Internal Protection 2:	Not reported
Pipe Location Name:	Underground/On-ground
Pipe Type Name:	Steel/Carbon Steel/Iron
Pipe External Protection 1:	Painted/Asphalt Coating
Pipe External Protection 2:	Not reported
Tank Secondary Containment 1:	None
Tank Secondary Containment 2:	Not reported
Pipe Secondary Containment:	Not reported
Tank Leak Detection 1:	None
Tank Leak Detection 2:	Not reported
Pipe Leak Detection 1:	Exempt Suction Piping
Pipe Leak Detection 2:	Not reported
Type Of Overfill Prevention 1:	Vent Whistle
Type Of Overfill Prevention 2:	Not reported
Dispenser Method:	Suction
Spill Prevention:	Not reported
Tightness Test Method:	Unknown
Date Tested:	/ /
Next Test Date:	12/27/87
Date Tank Closed:	/ /
Tank Number:	006
Tank Location Name:	Underground
Tank Status:	In Service
Tank Model:	Not reported
Pipe Model:	Not reported
Active Status:	Active
Install Date:	04/01/94
Capacity Gallons:	4000
Material Name:	Gasoline
Percentage:	100.00
Tank Type Name:	Other
Tank Internal Protection:	Fiberglass Liner (FRP)
Tank Internal Protection 1:	Fiberglass
Tank Internal Protection 2:	Not reported
Pipe Location Name:	Underground/On-ground
Pipe Type Name:	Fiberglass Reinforced Plastic (FRP)
Pipe External Protection 1:	Fiberglass
Pipe External Protection 2:	Not reported
Tank Secondary Containment 1:	Excavation/Trench Liner System
Tank Secondary Containment 2:	Not reported
Pipe Secondary Containment:	Not reported
Tank Leak Detection 1:	Interstitial - Electronic Monitoring
Tank Leak Detection 2:	Not reported
Pipe Leak Detection 1:	None
Pipe Leak Detection 2:	Not reported
Type Of Overfill Prevention 1:	Product Level Gauge (A/G)
Type Of Overfill Prevention 2:	Not reported
Dispenser Method:	Suction
Spill Prevention:	Not reported
Tightness Test Method:	Unknown
Date Tested:	/ /
Next Test Date:	04/01/04
Date Tank Closed:	/ /

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

501 TENTH AVENUE (Continued)

U001842110

Tank Number: 007
Tank Location Name: Underground
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 04/01/94
Capacity Gallons: 3000
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Other
Tank Internal Protection: Fiberglass Liner (FRP)
Tank Internal Protection 1: Fiberglass
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Fiberglass Reinforced Plastic (FRP)
Pipe External Protection 1: Fiberglass
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Excavation/Trench Liner System
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Interstitial - Electronic Monitoring
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: None
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Unknown
Date Tested: / /
Next Test Date: 04/01/04
Date Tank Closed: / /

HIST UST:

PBS Number: 2-601778
SPDES Number: Not reported
Emergency Contact: HECTOR SANTANA
Emergency Telephone: (212) 714-6420
Operator: HECTOR SANTANA
Operator Telephone: (212) 695-4000
Owner Name: HOWARD INTERNATIONAL CORP.
Owner Address: 475 TENTH AVENUE
Owner City,St,Zip: NEW YORK, NY 10018
Owner Telephone: (212) 714-6420
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Name: HOWARD INTERNATIONAL CORP.
Mailing Address: 475 TENTH AVENUE
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10018
Mailing Contact: MR. FRED HOWARD
Mailing Telephone: (212) 714-6420
Owner Mark: Second Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

501 TENTH AVENUE (Continued)

U001842110

Facility Addr2: 500 10TH AVENUE
SWIS ID: 6201
Old PBS Number: Not reported
Facility Type: MANUFACTURING
Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False
Certification Date: 03/09/2001
Expiration Date: 03/05/2006
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 14000
FAMT: True
Facility Screen: No Missing Data
Owner Screen: No Missing Data
Tank Screen: No Missing Data
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City: 01
Region: 2

Tank Id: 001
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19940401
Capacity (gals): 550
Product Stored: LEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: None
Second Containment: None
Leak Detection: None
Overfill Prot: None
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 04/01/1994
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 002
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19940401
Capacity (gals): 550

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

501 TENTH AVENUE (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

U001842110

Product Stored: LEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: None
Second Containment: None
Leak Detection: None
Overfill Prot: None
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 04/01/1994
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 003
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19940401
Capacity (gals): 550
Product Stored: LEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: None
Second Containment: None
Leak Detection: None
Overfill Prot: None
Dispenser: Not reported
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 04/01/1994
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 004
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19871201
Capacity (gals): 8000
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: None

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

501 TENTH AVENUE (Continued)

U001842110

Tank External: Painted/Asphalt Coating
Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: None
Second Containment: None
Leak Detection: None
Overfill Prot: None
Dispenser: Not reported
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 04/01/1994
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 005
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: Not reported
Capacity (gals): 7000
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: Painted/Asphalt Coating
Second Containment: None
Leak Detection: None
Overfill Prot: Vent Whistle
Dispenser: Suction
Date Tested: Not reported
Next Test Date: 12/27/1987
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 006
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19940401
Capacity (gals): 4000
Product Stored: UNLEADED GASOLINE
Tank Type: Other
Tank Internal: Fiberglass Liner (FRP)
Tank External: Fiberglass
Pipe Location: Underground
Pipe Type: STAINLESS STEEL ALLOY

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

501 TENTH AVENUE (Continued)

U001842110

Pipe Internal: Fiberglass Liner (FRP)
 Pipe External: Fiberglass
 Second Containment: Vault (w/o access)
 Leak Detection: Electronic
 Overfill Prot: Product Level Gauge
 Dispenser: Suction
 Date Tested: Not reported
 Next Test Date: 04/01/2004
 Missing Data for Tank: No Missing Data
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: True
 Lat/long: Not reported

Tank Id: 007
 Tank Location: UNDERGROUND
 Tank Status: In Service
 Install Date: 19940401
 Capacity (gals): 3000
 Product Stored: UNLEADED GASOLINE
 Tank Type: Other
 Tank Internal: Fiberglass Liner (FRP)
 Tank External: Fiberglass
 Pipe Location: Underground
 Pipe Type: STAINLESS STEEL ALLOY
 Pipe Internal: Fiberglass Liner (FRP)
 Pipe External: Fiberglass
 Second Containment: Vault (w/o access)
 Leak Detection: Electronic
 Overfill Prot: Product Level Gauge
 Dispenser: Suction
 Date Tested: Not reported
 Next Test Date: 04/01/2004
 Missing Data for Tank: No Missing Data
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: True
 Lat/long: Not reported

**A6
 ESE
 < 1/8
 110 ft.**

**ASI INC
 500 10TH AVE 7TH FL
 NEW YORK, NY 10018**

**NY MANIFEST 1009225488
 N/A**

**Relative:
 Equal**

Site 6 of 13 in cluster A

**Actual:
 30 ft.**

NY MANIFEST:
 Document ID: NYB2793870
 Manifest Status: Not reported
 Trans1 State ID: NJD986607380
 Trans2 State ID: Not reported
 Generator Ship Date: 10/05/1998
 Trans1 Recv Date: 10/05/1998
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 10/30/1998
 Part A Recv Date: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ASI INC (Continued)

1009225488

Part B Recv Date: Not reported
Generator EPA ID: NYC000232215
Trans1 EPA ID: FLD980559728
Trans2 EPA ID: Not reported
TSD ID: NYJA334
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00130
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 003
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 98
Facility Type: Generator
EPA ID: NYC000232215
Facility Name: ASI INC
Facility Address: 500 10TH AVE 7TH FL
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: ASI INC
Mailing Contact: ABBIS JAFFER
Mailing Address: 500 10TH AVE 7TH FL
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 212-563-5600

Document ID: NYB2793852
Manifest Status: Not reported
Trans1 State ID: NJD986607380
Trans2 State ID: Not reported
Generator Ship Date: 02/16/1999
Trans1 Recv Date: 02/16/1999
Trans2 Recv Date: Not reported
TSD Site Recv Date: 03/15/1999
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYC000232215
Trans1 EPA ID: FLD980559728
Trans2 EPA ID: Not reported
TSD ID: NYJA334
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00165
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 003
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 99
Facility Type: Generator
EPA ID: NYC000232215
Facility Name: ASI INC
Facility Address: 500 10TH AVE 7TH FL

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

ASI INC (Continued)

1009225488

Facility City: NEW YORK
 Facility Zip 4: Not reported
 Country: Not reported
 County: NEW YORK
 Mailing Name: ASI INC
 Mailing Contact: ABBIS JAFFER
 Mailing Address: 500 10TH AVE 7TH FL
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: 10018
 Mailing Zip4: Not reported
 Mailing Country: Not reported
 Mailing Phone: 212-563-5600

**A7
 ESE
 < 1/8
 110 ft.**

**A S I SIGN SYSTEMS INC
 500 10TH AVE 6TH FLOOR
 NEW YORK, NY 10018**

**RCRA-SQG 1001223824
 FINDS NYR000050401
 NY MANIFEST**

Site 7 of 13 in cluster A

**Relative:
 Equal**

RCRAInfo:
 Owner: NEW YORK SIGN SYSTEMS INC
 (212) 675-8686
 EPA ID: NYR000050401
 Contact: Not reported
 Classification: Small Quantity Generator
 TSDF Activities: Not reported
 Violation Status: No violations found

**Actual:
 30 ft.**

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

NY MANIFEST:

Document ID: ILA2006458
 Manifest Status: Not reported
 Trans1 State ID: TXR000050930
 Trans2 State ID: NJD471629976
 Generator Ship Date: 01/20/2006
 Trans1 Recv Date: 01/20/2006
 Trans2 Recv Date: 02/01/2006
 TSD Site Recv Date: 02/08/2006
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYR000050401
 Trans1 EPA ID: UPW15288

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

A S I SIGN SYSTEMS INC (Continued)

1001223824

Trans2 EPA ID: Not reported
TSD ID: ILD980613913
Waste Code: F005 - UNKNOWN
Quantity: 00036
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 06
Facility Type: Generator
EPA ID: NYR000050401
Facility Name: VISUAL GRAPHIS SYSTEMS
Facility Address: 500 10TH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: VISUAL GRAPHICS SYSTEMS
Mailing Contact: JAMES CHAPARRO
Mailing Address: 500 10TH AVE
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 212-563-5600

Document ID: ILA1983706
Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: Not reported
Generator Ship Date: 01/04/2006
Trans1 Recv Date: 01/04/2006
Trans2 Recv Date: Not reported
TSD Site Recv Date: 01/17/2006
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000050401
Trans1 EPA ID: UPW151288
Trans2 EPA ID: Not reported
TSD ID: ILD980613913
Waste Code: F005 - UNKNOWN
Quantity: 00008
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 06
Facility Type: Generator
EPA ID: NYR000050401
Facility Name: VISUAL GRAPHIS SYSTEMS
Facility Address: 500 10TH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

A S I SIGN SYSTEMS INC (Continued)

1001223824

County: NEW YORK
Mailing Name: VISUAL GRAPHICS SYSTEMS
Mailing Contact: JAMES CHAPARRO
Mailing Address: 500 10TH AVE
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 212-563-5600

Document ID: ILA1983706
Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: Not reported
Generator Ship Date: 01/04/2006
Trans1 Recv Date: 01/04/2006
Trans2 Recv Date: Not reported
TSD Site Recv Date: 01/17/2006
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000050401
Trans1 EPA ID: UPW151288
Trans2 EPA ID: Not reported
TSD ID: ILD980613913
Waste Code: F005 - UNKNOWN
Quantity: 00008
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 06
Facility Type: Generator
EPA ID: NYR000050401
Facility Name: VISUAL GRAPHIS SYSTEMS
Facility Address: 500 10TH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: VISUAL GRAPHICS SYSTEMS
Mailing Contact: JAMES CHAPARRO
Mailing Address: 500 10TH AVE
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 212-563-5600

Document ID: TXA0200879
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: SCR000074591
Generator Ship Date: 09/05/2000
Trans1 Recv Date: 09/05/2000

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

A S I SIGN SYSTEMS INC (Continued)

1001223824

Trans2 Recv Date: 09/07/2000
TSD Site Recv Date: 09/13/2000
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000050401
Trans1 EPA ID: TXD077603371
Trans2 EPA ID: Not reported
TSD ID: 86119
Waste Code: D007 - CHROMIUM 5.0 MG/L TCLP
Quantity: 00225
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 00
Facility Type: Generator
EPA ID: NYR000050401
Facility Name: VISUAL GRAPHIS SYSTEMS
Facility Address: 500 10TH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: VISUAL GRAPHICS SYSTEMS
Mailing Contact: JAMES CHAPARRO
Mailing Address: 500 10TH AVE
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 212-563-5600

Document ID: ILA2006458
Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: NJD471629976
Generator Ship Date: 01/20/2006
Trans1 Recv Date: 01/20/2006
Trans2 Recv Date: 02/01/2006
TSD Site Recv Date: 02/08/2006
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000050401
Trans1 EPA ID: UPW15288
Trans2 EPA ID: Not reported
TSD ID: ILD980613913
Waste Code: F005 - UNKNOWN
Quantity: 00036
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 06
Facility Type: Generator

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

A S I SIGN SYSTEMS INC (Continued)

1001223824

EPA ID: NYR000050401
Facility Name: VISUAL GRAPHIS SYSTEMS
Facility Address: 500 10TH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: VISUAL GRAPHICS SYSTEMS
Mailing Contact: JAMES CHAPARRO
Mailing Address: 500 10TH AVE
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 212-563-5600

Document ID: ILA9588919
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: SCR000074591
Generator Ship Date: 03/06/2001
Trans1 Recv Date: 03/06/2001
Trans2 Recv Date: 03/08/2001
TSD Site Recv Date: 03/12/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000050401
Trans1 EPA ID: ILD980613913
Trans2 EPA ID: Not reported
TSD ID: UPW151288
Waste Code: F005 - UNKNOWN
Quantity: 00020
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 01
Facility Type: Generator
EPA ID: NYR000050401
Facility Name: VISUAL GRAPHIS SYSTEMS
Facility Address: 500 10TH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: VISUAL GRAPHICS SYSTEMS
Mailing Contact: JAMES CHAPARRO
Mailing Address: 500 10TH AVE
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 212-563-5600

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

A S I SIGN SYSTEMS INC (Continued)

1001223824

Document ID: ILA9748752
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: NJD071629976
Generator Ship Date: 08/14/2001
Trans1 Recv Date: 08/14/2001
Trans2 Recv Date: 08/20/2001
TSD Site Recv Date: 08/21/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000050401
Trans1 EPA ID: ILD980613913
Trans2 EPA ID: Not reported
TSD ID: UPW151288
Waste Code: F005 - UNKNOWN
Quantity: 00036
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 01
Facility Type: Generator
EPA ID: NYR000050401
Facility Name: VISUAL GRAPHIS SYSTEMS
Facility Address: 500 10TH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: VISUAL GRAPHICS SYSTEMS
Mailing Contact: JAMES CHAPARRO
Mailing Address: 500 10TH AVE
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 212-563-5600

Document ID: ILA9600073
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: Not reported
Generator Ship Date: 03/27/2001
Trans1 Recv Date: 03/27/2001
Trans2 Recv Date: Not reported
TSD Site Recv Date: 04/03/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000050401
Trans1 EPA ID: ILD980613913
Trans2 EPA ID: Not reported
TSD ID: UPW151288
Waste Code: F005 - UNKNOWN
Quantity: 00020
Units: G - Gallons (liquids only)* (8.3 pounds)

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

A S I SIGN SYSTEMS INC (Continued)

1001223824

Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 01
Facility Type: Generator
EPA ID: NYR000050401
Facility Name: VISUAL GRAPHIS SYSTEMS
Facility Address: 500 10TH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: VISUAL GRAPHICS SYSTEMS
Mailing Contact: JAMES CHAPARRO
Mailing Address: 500 10TH AVE
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 212-563-5600

Document ID: ILA9741794
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: SCR000074591
Generator Ship Date: 05/22/2001
Trans1 Recv Date: 05/22/2001
Trans2 Recv Date: 05/30/2001
TSD Site Recv Date: 05/31/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000050401
Trans1 EPA ID: ILD980613913
Trans2 EPA ID: Not reported
TSD ID: UPW151288
Waste Code: F005 - UNKNOWN
Quantity: 00015
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 01
Facility Type: Generator
EPA ID: NYR000050401
Facility Name: VISUAL GRAPHIS SYSTEMS
Facility Address: 500 10TH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: VISUAL GRAPHICS SYSTEMS
Mailing Contact: JAMES CHAPARRO
Mailing Address: 500 10TH AVE
Mailing City: NEW YORK

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

A S I SIGN SYSTEMS INC (Continued)

1001223824

Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 212-563-5600

Document ID: ILA9730634
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: Not reported
Generator Ship Date: 06/20/2001
Trans1 Recv Date: 06/20/2001
Trans2 Recv Date: Not reported
TSD Site Recv Date: 06/26/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000050401
Trans1 EPA ID: ILD980613913
Trans2 EPA ID: Not reported
TSD ID: UPW151288
Waste Code: F005 - UNKNOWN
Quantity: 00015
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 01
Facility Type: Generator
EPA ID: NYR000050401
Facility Name: VISUAL GRAPHIS SYSTEMS
Facility Address: 500 10TH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: VISUAL GRAPHICS SYSTEMS
Mailing Contact: JAMES CHAPARRO
Mailing Address: 500 10TH AVE
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 212-563-5600

Document ID: ILA9859091
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: Not reported
Generator Ship Date: 12/06/2001
Trans1 Recv Date: 12/06/2001
Trans2 Recv Date: Not reported
TSD Site Recv Date: 12/17/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000050401

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

A S I SIGN SYSTEMS INC (Continued)

1001223824

Trans1 EPA ID: ILD980613913
Trans2 EPA ID: Not reported
TSDF ID: UPW151288
Waste Code: F005 - UNKNOWN
Quantity: 00036
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 01
Facility Type: Generator
EPA ID: NYR000050401
Facility Name: VISUAL GRAPHIS SYSTEMS
Facility Address: 500 10TH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: VISUAL GRAPHICS SYSTEMS
Mailing Contact: JAMES CHAPARRO
Mailing Address: 500 10TH AVE
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 212-563-5600

Document ID: ILA9842607
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: SCR000074591
Generator Ship Date: 10/23/2001
Trans1 Recv Date: 10/23/2001
Trans2 Recv Date: 10/28/2001
TSD Site Recv Date: 10/29/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000050401
Trans1 EPA ID: ILD980613913
Trans2 EPA ID: Not reported
TSDF ID: UPW151288
Waste Code: F005 - UNKNOWN
Quantity: 00036
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 01
Facility Type: Generator
EPA ID: NYR000050401
Facility Name: VISUAL GRAPHIS SYSTEMS
Facility Address: 500 10TH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

A S I SIGN SYSTEMS INC (Continued)

1001223824

Country: Not reported
County: NEW YORK
Mailing Name: VISUAL GRAPHICS SYSTEMS
Mailing Contact: JAMES CHAPARRO
Mailing Address: 500 10TH AVE
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 212-563-5600

Document ID: ILA1734357
Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: NJD071629976
Generator Ship Date: 05/27/2005
Trans1 Recv Date: 05/27/2005
Trans2 Recv Date: 06/06/2005
TSD Site Recv Date: 06/15/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000050401
Trans1 EPA ID: UPW151288
Trans2 EPA ID: UPW015432
TSD ID: ILD980613913
Waste Code: F005 - UNKNOWN
Quantity: 00036
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: Not reported
Facility Type: Generator
EPA ID: NYR000050401
Facility Name: VISUAL GRAPHIS SYSTEMS
Facility Address: 500 10TH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: VISUAL GRAPHICS SYSTEMS
Mailing Contact: JAMES CHAPARRO
Mailing Address: 500 10TH AVE
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 212-563-5600

Document ID: ILA1613666
Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: Not reported
Generator Ship Date: 03/08/2005

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

A S I SIGN SYSTEMS INC (Continued)

1001223824

Trans1 Recv Date: 03/08/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 03/16/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000050401
Trans1 EPA ID: UPW151288
Trans2 EPA ID: Not reported
TSD ID: ILD980613913
Waste Code: F005 - UNKNOWN
Quantity: 00036
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: Not reported
Facility Type: Generator
EPA ID: NYR000050401
Facility Name: VISUAL GRAPHIS SYSTEMS
Facility Address: 500 10TH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: VISUAL GRAPHICS SYSTEMS
Mailing Contact: JAMES CHAPARRO
Mailing Address: 500 10TH AVE
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 212-563-5600

Document ID: ILA1541604
Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: Not reported
Generator Ship Date: 01/10/2005
Trans1 Recv Date: 01/10/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 01/20/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000050401
Trans1 EPA ID: UPW151288
Trans2 EPA ID: Not reported
TSD ID: ILD980613913
Waste Code: F005 - UNKNOWN
Quantity: 00036
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

A S I SIGN SYSTEMS INC (Continued)

1001223824

Facility Type: Generator
EPA ID: NYR000050401
Facility Name: VISUAL GRAPHIS SYSTEMS
Facility Address: 500 10TH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: VISUAL GRAPHICS SYSTEMS
Mailing Contact: JAMES CHAPARRO
Mailing Address: 500 10TH AVE
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 212-563-5600

Document ID: ILA1597723
Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: Not reported
Generator Ship Date: 02/10/2005
Trans1 Recv Date: 02/10/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/23/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000050401
Trans1 EPA ID: UPW151288
Trans2 EPA ID: Not reported
TSD ID: ILD980613913
Waste Code: F005 - UNKNOWN
Quantity: 00036
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: Not reported

Facility Type: Generator
EPA ID: NYR000050401
Facility Name: VISUAL GRAPHIS SYSTEMS
Facility Address: 500 10TH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: VISUAL GRAPHICS SYSTEMS
Mailing Contact: JAMES CHAPARRO
Mailing Address: 500 10TH AVE
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 212-563-5600

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

A S I SIGN SYSTEMS INC (Continued)

1001223824

Document ID: ILA1716426
Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: Not reported
Generator Ship Date: 09/16/2005
Trans1 Recv Date: 09/16/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 10/04/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000050401
Trans1 EPA ID: UPW151288
Trans2 EPA ID: Not reported
TSD ID: ILD980613913
Waste Code: F005 - UNKNOWN
Quantity: 00005
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: Not reported
Facility Type: Generator
EPA ID: NYR000050401
Facility Name: VISUAL GRAPHIS SYSTEMS
Facility Address: 500 10TH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: VISUAL GRAPHICS SYSTEMS
Mailing Contact: JAMES CHAPARRO
Mailing Address: 500 10TH AVE
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 212-563-5600

Document ID: ILA1748110
Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: Not reported
Generator Ship Date: 07/11/2005
Trans1 Recv Date: 07/11/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/20/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000050401
Trans1 EPA ID: UPW151288
Trans2 EPA ID: Not reported
TSD ID: ILD980613913
Waste Code: F005 - UNKNOWN
Quantity: 00040
Units: P - Pounds

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

A S I SIGN SYSTEMS INC (Continued)

1001223824

Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: Not reported
Facility Type: Generator
EPA ID: NYR000050401
Facility Name: VISUAL GRAPHIS SYSTEMS
Facility Address: 500 10TH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: VISUAL GRAPHICS SYSTEMS
Mailing Contact: JAMES CHAPARRO
Mailing Address: 500 10TH AVE
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 212-563-5600

Document ID: ILA1977711
Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: Not reported
Generator Ship Date: 12/01/2005
Trans1 Recv Date: 12/01/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 12/14/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000050401
Trans1 EPA ID: UPW151288
Trans2 EPA ID: Not reported
TSDF ID: ILD980613913
Waste Code: F005 - UNKNOWN
Quantity: 00036
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: Not reported
Facility Type: Generator
EPA ID: NYR000050401
Facility Name: VISUAL GRAPHIS SYSTEMS
Facility Address: 500 10TH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: VISUAL GRAPHICS SYSTEMS
Mailing Contact: JAMES CHAPARRO
Mailing Address: 500 10TH AVE
Mailing City: NEW YORK

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

A S I SIGN SYSTEMS INC (Continued)

1001223824

Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 212-563-5600

Document ID: ILA1981222
Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: Not reported
Generator Ship Date: 10/11/2005
Trans1 Recv Date: 10/11/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 10/18/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000050401
Trans1 EPA ID: UPW151288
Trans2 EPA ID: Not reported
TSD ID: ILD980613913
Waste Code: F005 - UNKNOWN
Quantity: 00035
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: Not reported
Facility Type: Generator
EPA ID: NYR000050401
Facility Name: VISUAL GRAPHIS SYSTEMS
Facility Address: 500 10TH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: VISUAL GRAPHICS SYSTEMS
Mailing Contact: JAMES CHAPARRO
Mailing Address: 500 10TH AVE
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 212-563-5600

[Click this hyperlink](#) while viewing on your computer to access
62 additional NY_MANIFEST: record(s) in the EDR Site Report.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

A8
ESE
< 1/8
110 ft.

500-519 10TH AV
MANHATTAN, NY

NY Spills **S106005454**
 N/A

Relative:
Equal

Site 8 of 13 in cluster A

Actual:
30 ft.

NY Spills:
 Site ID: 126467
 Facility Addr2: Not reported
 Facility ID: 0203762
 Spill Number: 0203762
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: MXTIPPLE
 Referred To: Not reported
 Spill Date: 07/09/02
 Reported to Dept: 07/10/02
 CID: 08
 Spill Cause: Unknown
 Water Affected: Not reported
 Spill Source: Private Dwelling
 Spill Notifier: Affected Persons
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Trust: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 04/25/03
 Remediation Phase: 0
 Date Entered In Computer: 07/10/02
 Spill Record Last Update: 04/30/03
 Spiller Name: Not reported
 Spiller Company: UNKNOWN
 Spiller Address: Not reported
 Spiller City,St,Zip: ZZ -
 Spiller Company: 001
 Spiller Phone: Not reported
 Contact Name: CALLER
 Contact Phone: Not reported
 DEC Region: 2
 Program Number: 0203762
 DER Facility ID: 109326
 Site ID: 126467
 Operable Unit ID: 856619
 Operable Unit: 01
 Material ID: 521576
 Material Code: 0009
 Material Name: Gasoline
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 0.00
 Units: Gallons
 Recovered: 0.00
 Resource Affected: Soil
 Oxygenate: False
 DEC Memo: Start DECRemark - 0203762 Prior to Sept, 2004 data translation this spill Lead

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

(Continued)

S106005454

Remarks: DEC Field was "TIPPLE" 4/30/2003 TRANSFERRED FROM SANGESLAND TO TIPPLE --- SAME
 AS SPILL # 02-08736 REPORT REVIEWED/ SPILL CLOSED END DECRemark - 0203762
 Start CallerRemark - 0203762 contaminated soil discovered from samples taken
 END CallerRemark - 0203762

**A9
 ESE
 < 1/8
 110 ft.**

**500 10TH AVE
 MANHATTAN, NY**

**NY Spills S106009490
 N/A**

Site 9 of 13 in cluster A

**Relative:
 Equal**

NY Spills:

**Actual:
 30 ft.**

Site ID: 77157
 Facility Addr2: Not reported
 Facility ID: 0208736
 Spill Number: 0208736
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: MXTIPPLE
 Referred To: Not reported
 Spill Date: 11/21/02
 Reported to Dept: 11/22/02
 CID: 08
 Spill Cause: Equipment Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Trust: False
 Spill Class: Known release that creates potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 04/25/03
 Remediation Phase: 0
 Date Entered In Computer: 11/22/02
 Spill Record Last Update: 06/30/03
 Spiller Name: FRED HOWARD
 Spiller Company: HOWARD INTERNATIONAL
 Spiller Address: 500 10TH AVE
 Spiller City,St,Zip: MANHATTAN, NY 10018-
 Spiller Company: 001
 Spiller Phone: (212) 714-6420
 Contact Name: FRED HOWARD
 Contact Phone: (212) 714-6420
 DEC Region: 2
 Program Number: 0208736
 DER Facility ID: 72026
 Site ID: 77157
 Operable Unit ID: 860155
 Operable Unit: 01
 Material ID: 515732
 Material Code: 0066A
 Material Name: UNKNOWN PETROLEUM
 Case No.: Not reported
 Material FA: Petroleum

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

(Continued)

S106009490

Quantity: 0.00
 Units: Gallons
 Recovered: 0.00
 Resource Affected: Soil
 Oxygenate: False
 DEC Memo: Start DECRemark - 0208736 Prior to Sept, 2004 data translation this spill Lead DEC Field was "TIPPLE" 11/22/02 Rommel - duty officer Contaminated soil letter mailed requiring submittal of summary report before 1/15/02. 3:59 Spoke to Henry GoldStrategic Environmental Solutions, Suite 1500, 118-35 Queens Blvd, Forest Hills, NY 11375 fax: 718-520-8306- who is working for the owner of the property, Fred Howard, Howard International, 500 W37th Street, NY, NY 10018 in association with a pending property transaction. They encountered contaminated soil and what appears to be two 550 gallon (possibly diesel) USTs at the property. Mr. Gold believes that there was a Phase I Assessment completed (by another company) that indicated that either a garage or a car rental facility was previously located at this property. Henry will register the tanks prior to removal on Monday and will submit the results of the subsurface investigation to Michelle Tipple. 4/25/2003 Site Investigation and Tank Closure report submitted April 2003 by Strategic Environmental Solutions reviewed, NFA letter sent with caveat that health and safety plan necessary for future excavations on this property. 4/30/2003 SAME AS SPILL # 0203762---BOTH#'S CLOSED END DECRemark - 0208736
 Remarks: Start CallerRemark - 0208736 while doing a sub surface investigation contaminated soil was found & as they investigated they found 2 improperly abandoned tanks on the property that were not known about END CallerRemark - 0208736

A10
 SE
 < 1/8
 114 ft.

CONSOLIDATED EDISON
 W 38TH ST / 10TH AVE
 MANHATTAN, NY

NY MANIFEST 1009226178
 N/A

Site 10 of 13 in cluster A

Relative:
 Higher

NY MANIFEST:
 No Manifest Records Available

Actual:
 31 ft.

A11
 SE
 < 1/8
 114 ft.

HERTZ CORP THE
 10TH AVE & 38TH ST
 NEW YORK, NY 10018

RCRA-SQG 1000116997
 FINDS NYD982743353
 NY MANIFEST

Site 11 of 13 in cluster A

Relative:
 Higher

RCRAInfo:
 Owner: THE HETZ CORP
 (212) 555-1212
 EPA ID: NYD982743353
 Contact: Not reported
 Classification: Small Quantity Generator
 TSDF Activities: Not reported

Actual:
 31 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

HERTZ CORP THE (Continued)

1000116997

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

NY MANIFEST:

Document ID: NYA7027695
Manifest Status: Completed copy
Trans1 State ID: 000000000
Trans2 State ID: 000000000
Generator Ship Date: 890803
Trans1 Recv Date: 890803
Trans2 Recv Date: Not reported
TSD Site Recv Date: 890804
Part A Recv Date: 890809
Part B Recv Date: 890809
Generator EPA ID: NYD982743353
Trans1 EPA ID: NYD082785429
Trans2 EPA ID: Not reported
TSDF ID: NYD082785429
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00030
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 89
Facility Type: Generator
EPA ID: NYD982743353
Facility Name: HERTZ CAR RENTAL
Facility Address: 10TH AVE & 38TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: HERTZ CAR RENTAL
Mailing Contact: Not reported
Mailing Address: 10TH AVE & 38TH ST
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 000-000-0000

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

A12
WNW
< 1/8
116 ft.

522 W/ 38TH ST
522 W. 38TH ST.
MANHATTAN, NY

NY Spills **S104496128**
NY Hist Spills **N/A**

Site 12 of 13 in cluster A

Relative:
Lower

NY Spills:

Actual:
28 ft.

Site ID: 69021
 Facility Addr2: Not reported
 Facility ID: 9505186
 Spill Number: 9505186
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: CAENGELH
 Referred To: Not reported
 Spill Date: 07/27/95
 Reported to Dept: 07/27/95
 CID: 08
 Spill Cause: Unknown
 Water Affected: Not reported
 Spill Source: Private Dwelling
 Spill Notifier: Responsible Party
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Trust: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 02/18/03
 Remediation Phase: 0
 Date Entered In Computer: 08/17/95
 Spill Record Last Update: 02/18/03
 Spiller Name: Not reported
 Spiller Company: UNKNOWN
 Spiller Address: Not reported
 Spiller City,St,Zip: NY
 Spiller Company: 999
 Spiller Phone: Not reported
 Contact Name: Not reported
 Contact Phone: Not reported
 DEC Region: 2
 Program Number: 9505186
 DER Facility ID: 65664
 Site ID: 69021
 Operable Unit ID: 1016169
 Operable Unit: 01
 Material ID: 363179
 Material Code: 0001
 Material Name: #2 Fuel Oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: -1.00
 Units: Gallons
 Recovered: 0.00
 Resource Affected: Sewer
 Oxygenate: False
 DEC Memo: Start DECRemark - 9505186 Prior to Sept, 2004 data translation this spill Lead

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

522 W/ 38TH ST (Continued)

S104496128

Remarks: DEC Field was "ENGELHARDT" 2/18/2003 - Closed Due To The Nature / Extent Of The
 Spill Report END DECRemark - 9505186
 Start CallerRemark - 9505186 FIRE DEPT ON SCENE - TANK HAS BEEN LEAKING SEVERAL
 HOURS INTO SEWER SYSTEM - UNKNOWN GAL. END CallerRemark - 9505186

NY Hist Spills:

Region of Spill: 2
 Spill Number: 9505186
 Investigator: ENGELHARDT
 Caller Name: Not reported
 Caller Agency: Not reported
 Caller Phone: Not reported
 Notifier Name: Not reported
 Notifier Agency: Not reported
 Notifier Phone: Not reported
 Spill Date/Time: 07/27/1995 20:08
 Reported to Dept Date/Time: 07/27/95 20:08
 SWIS: 62
 Spiller Name: UNKNOWN
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Address: Not reported
 Spiller City,St,Zip: Not reported
 Spill Cause: Unknown
 Reported to Dept: In Sewer
 Water Affected: Not reported
 Spill Source: 09
 Spill Notifier: Responsible Party
 PBS Number: Not reported
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Dt: / /
 Enforcement Date: / /
 Invstgn Complete: / /
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: / /
 Corrective Action Plan Submitted: / /
 Date Region Sent Summary to Central Office: / /
 Date Spill Entered In Computer Data File: 08/17/95
 Date Spill Entered In Computer Data File: Not reported
 Update Date: / /
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: -1
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 0

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

522 W/ 38TH ST (Continued)

EDR ID Number
EPA ID Number

Database(s)

S104496128

Unkonwn Quantity Recovered: False
Material: #2 FUEL OIL
Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207
DEC Remarks: Not reported
Remark: FIRE DEPT ON SCENE - TANK HAS BEEN LEAKING SEVERAL HOURS INTO SEWER SYSTEM - UNKNOWN GAL.

A13
ESE
< 1/8
121 ft.

REMCO MAINTENANCE CORP
500 TENTH AVE
NEW YORK, NY 10018

RCRA-SQG 1000154761
FINDS NYD001514223
NY MANIFEST
NJ MANIFEST

Site 13 of 13 in cluster A

Relative:
Equal
Actual:
30 ft.

RCRAInfo:
Owner: BRIAN R MARLOWE
(212) 695-4000
EPA ID: NYD001514223
Contact: Not reported
Classification: Small Quantity Generator
TSD Activities: Not reported
Violation Status: Violations exist
Regulation Violated: Not reported
Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 07/23/1985
Actual Date Achieved Compliance: 10/24/1985
Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 07/23/1985
Penalty Type: Not reported

There are 1 violation record(s) reported at this site:

Evaluation	Area of Violation	Date of Compliance
Non-Financial Record Review	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19851024

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

NY MANIFEST:
Document ID: NYG3213072
Manifest Status: Not reported
Trans1 State ID: NYD049178296
Trans2 State ID: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000154761

Generator Ship Date: 03/22/2002
Trans1 Recv Date: 03/22/2002
Trans2 Recv Date: Not reported
TSD Site Recv Date: 03/28/2002
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD001514223
Trans1 EPA ID: NYD049178296
Trans2 EPA ID: Not reported
TSD ID: NYPC8070
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 03200
Units: P - Pounds
Number of Containers: 008
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 02
Facility Type: Generator
EPA ID: NYD001514223
Facility Name: REMCO MAINTENANCE CORP
Facility Address: 500 TENTH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: REMCO MAINTENANCE CORP
Mailing Contact: CAROL VAN DER POEL
Mailing Address: 500 TENTH AVE
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-695-4000

Document ID: NYG3195099
Manifest Status: Not reported
Trans1 State ID: NYR000080549
Trans2 State ID: Not reported
Generator Ship Date: 10/28/2002
Trans1 Recv Date: 10/28/2002
Trans2 Recv Date: Not reported
TSD Site Recv Date: 10/30/2002
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD001514223
Trans1 EPA ID: NYD077444263
Trans2 EPA ID: Not reported
TSD ID: NY2A419
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00055
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000154761

Year: 02
Facility Type: Generator
EPA ID: NYD001514223
Facility Name: REMCO MAINTENANCE CORP
Facility Address: 500 TENTH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: REMCO MAINTENANCE CORP
Mailing Contact: CAROL VAN DER POEL
Mailing Address: 500 TENTH AVE
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-695-4000

Document ID: NYG3195108
Manifest Status: Not reported
Trans1 State ID: NYR000080549
Trans2 State ID: Not reported
Generator Ship Date: 11/05/2002
Trans1 Recv Date: 11/05/2002
Trans2 Recv Date: Not reported
TSD Site Recv Date: 11/05/2002
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD001514223
Trans1 EPA ID: NYD077444263
Trans2 EPA ID: Not reported
TSD ID: 2A419
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00400
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00400
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00400
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 02
Facility Type: Generator
EPA ID: NYD001514223

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000154761

Facility Name: REMCO MAINTENANCE CORP
Facility Address: 500 TENTH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: REMCO MAINTENANCE CORP
Mailing Contact: CAROL VAN DER POEL
Mailing Address: 500 TENTH AVE
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-695-4000

Document ID: NYG3195135
Manifest Status: Not reported
Trans1 State ID: NYR000080549
Trans2 State ID: Not reported
Generator Ship Date: 11/05/2002
Trans1 Recv Date: 11/05/2002
Trans2 Recv Date: Not reported
TSD Site Recv Date: 11/05/2002
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD001514223
Trans1 EPA ID: NYD077444263
Trans2 EPA ID: Not reported
TSD ID: 2A419
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00275
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 005
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00055
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00005
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00400
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000154761

Specific Gravity: 01.00
 Year: 02
 Facility Type: Generator
 EPA ID: NYD001514223
 Facility Name: REMCO MAINTENANCE CORP
 Facility Address: 500 TENTH AVE
 Facility City: NEW YORK
 Facility Zip 4: Not reported
 Country: Not reported
 County: NEW YORK
 Mailing Name: REMCO MAINTENANCE CORP
 Mailing Contact: CAROL VAN DER POEL
 Mailing Address: 500 TENTH AVE
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: 10018
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 212-695-4000

Document ID: NYG5226705
 Manifest Status: Not reported
 Trans1 State ID: 31992JENY
 Trans2 State ID: Not reported
 Generator Ship Date: 11/29/2004
 Trans1 Recv Date: 11/29/2004
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 12/06/2004
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYD001514223
 Trans1 EPA ID: NYR000080549
 Trans2 EPA ID: Not reported
 TSDF ID: NYD049178
 Waste Code: D001 - NON-LISTED IGNITABLE WASTES
 Quantity: 02400
 Units: P - Pounds
 Number of Containers: 003
 Container Type: CF - Fiber or plastic boxes, cartons
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 01.00
 Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
 Quantity: 00025
 Units: P - Pounds
 Number of Containers: 001
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 01.00
 Waste Code: D002 - NON-LISTED CORROSIVE WASTES
 Quantity: 00040
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 008
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 01.00
 Waste Code: D002 - NON-LISTED CORROSIVE WASTES
 Quantity: 00040

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000154761

Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 04
Facility Type: Generator
EPA ID: NYD001514223
Facility Name: REMCO MAINTENANCE CORP
Facility Address: 500 TENTH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: REMCO MAINTENANCE CORP
Mailing Contact: CAROL VAN DER POEL
Mailing Address: 500 TENTH AVE
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-695-4000

Document ID: NYB6941061
Manifest Status: Completed copy
Trans1 State ID: PD8070NY
Trans2 State ID: Not reported
Generator Ship Date: 970821
Trans1 Recv Date: 970821
Trans2 Recv Date: Not reported
TSD Site Recv Date: 970821
Part A Recv Date: 970909
Part B Recv Date: 970911
Generator EPA ID: NYD001514223
Trans1 EPA ID: NYD049178296
Trans2 EPA ID: Not reported
TSD ID: NYD049178296
Waste Code: F005 - UNKNOWN
Quantity: 03695
Units: P - Pounds
Number of Containers: 009
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 97
Facility Type: Generator
EPA ID: NYD001514223
Facility Name: REMCO MAINTENANCE CORP
Facility Address: 500 TENTH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: REMCO MAINTENANCE CORP
Mailing Contact: CAROL VAN DER POEL
Mailing Address: 500 TENTH AVE

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000154761

Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10018
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-695-4000
Document ID:	NYG0501561
Manifest Status:	Completed copy
Trans1 State ID:	PC4340NY
Trans2 State ID:	Not reported
Generator Ship Date:	970919
Trans1 Recv Date:	970919
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	970919
Part A Recv Date:	971003
Part B Recv Date:	971009
Generator EPA ID:	NYD001514223
Trans1 EPA ID:	NYD049178296
Trans2 EPA ID:	Not reported
TSD ID:	NYD049178296
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	04000
Units:	P - Pounds
Number of Containers:	010
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	97
Facility Type:	Generator
EPA ID:	NYD001514223
Facility Name:	REMCO MAINTENANCE CORP
Facility Address:	500 TENTH AVE
Facility City:	NEW YORK
Facility Zip 4:	Not reported
Country:	Not reported
County:	NEW YORK
Mailing Name:	REMCO MAINTENANCE CORP
Mailing Contact:	CAROL VAN DER POEL
Mailing Address:	500 TENTH AVE
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10018
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-695-4000
Document ID:	NJA5241403
Manifest Status:	Not reported
Trans1 State ID:	NJD982792384
Trans2 State ID:	Not reported
Generator Ship Date:	08/18/2006
Trans1 Recv Date:	08/18/2006
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	08/21/2006
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000154761

Generator EPA ID:	NYD001514223
Trans1 EPA ID:	08219
Trans2 EPA ID:	Not reported
TSD ID:	NJD002200046
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00550
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	010
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	06
Facility Type:	Generator
EPA ID:	NYD001514223
Facility Name:	REMCO MAINTENANCE CORP
Facility Address:	500 TENTH AVE
Facility City:	NEW YORK
Facility Zip 4:	Not reported
Country:	Not reported
County:	NEW YORK
Mailing Name:	REMCO MAINTENANCE CORP
Mailing Contact:	CAROL VAN DER POEL
Mailing Address:	500 TENTH AVE
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10018
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-695-4000
Document ID:	NJA5287887
Manifest Status:	Not reported
Trans1 State ID:	NJD982792384
Trans2 State ID:	NJD982792387
Generator Ship Date:	03/07/2006
Trans1 Recv Date:	03/07/2006
Trans2 Recv Date:	03/07/2006
TSD Site Recv Date:	03/09/2006
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD001514223
Trans1 EPA ID:	08219
Trans2 EPA ID:	088751
TSD ID:	NJD002200046
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	04000
Units:	P - Pounds
Number of Containers:	004
Container Type:	CF - Fiber or plastic boxes, cartons
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	D002 - NON-LISTED CORROSIVE WASTES
Quantity:	00200
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000154761

Specific Gravity: 01.00
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00075
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Waste Code: D010 - SELENIUM 1.0 MG/L TCLP
Quantity: 00050
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 06
Facility Type: Generator
EPA ID: NYD001514223
Facility Name: REMCO MAINTENANCE CORP
Facility Address: 500 TENTH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: REMCO MAINTENANCE CORP
Mailing Contact: CAROL VAN DER POEL
Mailing Address: 500 TENTH AVE
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-695-4000

Document ID: NJA5287887
Manifest Status: Not reported
Trans1 State ID: NJD982792384
Trans2 State ID: NJD982792387
Generator Ship Date: 03/07/2006
Trans1 Recv Date: 03/07/2006
Trans2 Recv Date: 03/07/2006
TSD Site Recv Date: 03/09/2006
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD001514223
Trans1 EPA ID: 08219
Trans2 EPA ID: 088751
TSD ID: NJD002200046
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00635
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 037
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00025

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000154761

Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 005
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00025
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 005
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Waste Code: U080 - METHYLENE CHLORIDE
Quantity: 00260
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 06
Facility Type: Generator
EPA ID: NYD001514223
Facility Name: REMCO MAINTENANCE CORP
Facility Address: 500 TENTH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: REMCO MAINTENANCE CORP
Mailing Contact: CAROL VAN DER POEL
Mailing Address: 500 TENTH AVE
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-695-4000

Document ID: NJA5287887
Manifest Status: Not reported
Trans1 State ID: NJD982792384
Trans2 State ID: NJD982792387
Generator Ship Date: 03/07/2006
Trans1 Recv Date: 03/07/2006
Trans2 Recv Date: 03/07/2006
TSD Site Recv Date: 03/09/2006
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD001514223
Trans1 EPA ID: 08219
Trans2 EPA ID: 088751
TSDF ID: NJD002200046
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 04000
Units: P - Pounds
Number of Containers: 004
Container Type: CF - Fiber or plastic boxes, cartons

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000154761

Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	D002 - NON-LISTED CORROSIVE WASTES
Quantity:	00200
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Waste Code:	D002 - NON-LISTED CORROSIVE WASTES
Quantity:	00075
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Waste Code:	D010 - SELENIUM 1.0 MG/L TCLP
Quantity:	00050
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	06
Facility Type:	Generator
EPA ID:	NYD001514223
Facility Name:	REMCO MAINTENANCE CORP
Facility Address:	500 TENTH AVE
Facility City:	NEW YORK
Facility Zip 4:	Not reported
Country:	Not reported
County:	NEW YORK
Mailing Name:	REMCO MAINTENANCE CORP
Mailing Contact:	CAROL VAN DER POEL
Mailing Address:	500 TENTH AVE
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10018
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-695-4000
Document ID:	NJA5287887
Manifest Status:	Not reported
Trans1 State ID:	NJD982792384
Trans2 State ID:	NJD982792387
Generator Ship Date:	03/07/2006
Trans1 Recv Date:	03/07/2006
Trans2 Recv Date:	03/07/2006
TSD Site Recv Date:	03/09/2006
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD001514223
Trans1 EPA ID:	08219
Trans2 EPA ID:	088751
TSD ID:	NJD002200046
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000154761

Quantity: 00635
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 037
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00025
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 005
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00025
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 005
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Waste Code: U080 - METHYLENE CHLORIDE
Quantity: 00260
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 06
Facility Type: Generator
EPA ID: NYD001514223
Facility Name: REMCO MAINTENANCE CORP
Facility Address: 500 TENTH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: REMCO MAINTENANCE CORP
Mailing Contact: CAROL VAN DER POEL
Mailing Address: 500 TENTH AVE
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-695-4000

Document ID: NYG3330495
Manifest Status: Not reported
Trans1 State ID: NYD077444263
Trans2 State ID: Not reported
Generator Ship Date: 05/16/2002
Trans1 Recv Date: 05/16/2002
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/17/2002
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD001514223

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000154761

Trans1 EPA ID: NYD077444263
Trans2 EPA ID: Not reported
TSDF ID: NYPD1010
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00100
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 020
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 02
Facility Type: Generator
EPA ID: NYD001514223
Facility Name: REMCO MAINTENANCE CORP
Facility Address: 500 TENTH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: REMCO MAINTENANCE CORP
Mailing Contact: CAROL VAN DER POEL
Mailing Address: 500 TENTH AVE
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-695-4000

Document ID: NYG3215592
Manifest Status: Not reported
Trans1 State ID: NYD049178296
Trans2 State ID: Not reported
Generator Ship Date: 06/28/2002
Trans1 Recv Date: 06/28/2002
Trans2 Recv Date: Not reported
TSD Site Recv Date: 06/28/2002
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD001514223
Trans1 EPA ID: NYD049178296
Trans2 EPA ID: Not reported
TSDF ID: 68699AVNY
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 02400
Units: P - Pounds
Number of Containers: 006
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 02
Facility Type: Generator
EPA ID: NYD001514223
Facility Name: REMCO MAINTENANCE CORP
Facility Address: 500 TENTH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000154761

Country: Not reported
County: NEW YORK
Mailing Name: REMCO MAINTENANCE CORP
Mailing Contact: CAROL VAN DER POEL
Mailing Address: 500 TENTH AVE
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-695-4000

Document ID: NYG5226705
Manifest Status: Not reported
Trans1 State ID: 31992JENY
Trans2 State ID: Not reported
Generator Ship Date: 11/29/2004
Trans1 Recv Date: 11/29/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 12/06/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD001514223
Trans1 EPA ID: NYR000080549
Trans2 EPA ID: Not reported
TSD ID: NYD049178
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00275
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 005
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 04
Facility Type: Generator
EPA ID: NYD001514223
Facility Name: REMCO MAINTENANCE CORP
Facility Address: 500 TENTH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: REMCO MAINTENANCE CORP
Mailing Contact: CAROL VAN DER POEL
Mailing Address: 500 TENTH AVE
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-695-4000

Document ID: NYG4293549
Manifest Status: Not reported
Trans1 State ID: 45347PANY
Trans2 State ID: Not reported
Generator Ship Date: 08/10/2004

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000154761

Trans1 Recv Date: 08/10/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 08/10/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD001514223
Trans1 EPA ID: NYD049178296
Trans2 EPA ID: Not reported
TSD ID: NYD049178
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00050
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00160
Units: P - Pounds
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00160
Units: P - Pounds
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00040
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 04
Facility Type: Generator
EPA ID: NYD001514223
Facility Name: REMCO MAINTENANCE CORP
Facility Address: 500 TENTH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: REMCO MAINTENANCE CORP
Mailing Contact: CAROL VAN DER POEL
Mailing Address: 500 TENTH AVE
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-695-4000

Document ID: NYG4293549

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000154761

Manifest Status: Not reported
Trans1 State ID: 45347PANY
Trans2 State ID: Not reported
Generator Ship Date: 08/10/2004
Trans1 Recv Date: 08/10/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 08/10/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD001514223
Trans1 EPA ID: NYD049178296
Trans2 EPA ID: Not reported
TSD ID: NYD049178
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00120
Units: P - Pounds
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00040
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 04
Facility Type: Generator
EPA ID: NYD001514223
Facility Name: REMCO MAINTENANCE CORP
Facility Address: 500 TENTH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: REMCO MAINTENANCE CORP
Mailing Contact: CAROL VAN DER POEL
Mailing Address: 500 TENTH AVE
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-695-4000

Document ID: NYG4293549
Manifest Status: Not reported
Trans1 State ID: 45347PANY
Trans2 State ID: Not reported
Generator Ship Date: 08/10/2004
Trans1 Recv Date: 08/10/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 08/10/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD001514223

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000154761

Trans1 EPA ID: NYD049178296
Trans2 EPA ID: Not reported
TSDF ID: NYD049178
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00010
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 01200
Units: P - Pounds
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00800
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 04000
Units: P - Pounds
Number of Containers: 004
Container Type: CF - Fiber or plastic boxes, cartons
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 04
Facility Type: Generator
EPA ID: NYD001514223
Facility Name: REMCO MAINTENANCE CORP
Facility Address: 500 TENTH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: REMCO MAINTENANCE CORP
Mailing Contact: CAROL VAN DER POEL
Mailing Address: 500 TENTH AVE
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-695-4000

Document ID: PAH0061281
Manifest Status: Not reported
Trans1 State ID: Not reported
Trans2 State ID: PAAH50059
Generator Ship Date: 03/18/2004
Trans1 Recv Date: 03/18/2004
Trans2 Recv Date: 03/18/2004

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000154761

TSD Site Recv Date: 03/19/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD001514223
Trans1 EPA ID: NYR000080549
Trans2 EPA ID: Not reported
TSD ID: PAD067098
Waste Code: U204 - SELENIOS ACID
Quantity: 00060
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 002
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: L Landfill.
Specific Gravity: 01.00
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00040
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 008
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: L Landfill.
Specific Gravity: 01.00
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00025
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 005
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: L Landfill.
Specific Gravity: 01.00
Year: 04
Facility Type: Generator
EPA ID: NYD001514223
Facility Name: REMCO MAINTENANCE CORP
Facility Address: 500 TENTH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: REMCO MAINTENANCE CORP
Mailing Contact: CAROL VAN DER POEL
Mailing Address: 500 TENTH AVE
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-695-4000

Document ID: PAH0061282
Manifest Status: Not reported
Trans1 State ID: Not reported
Trans2 State ID: PAAH50059
Generator Ship Date: 03/18/2004
Trans1 Recv Date: 03/18/2004
Trans2 Recv Date: 03/18/2004
TSD Site Recv Date: 03/19/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000154761

Generator EPA ID: NYD001514223
Trans1 EPA ID: NYR000080549
Trans2 EPA ID: Not reported
TSDf ID: PAD067098
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 02500
Units: P - Pounds
Number of Containers: 005
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 01.00
Year: 04
Facility Type: Generator
EPA ID: NYD001514223
Facility Name: REMCO MAINTENANCE CORP
Facility Address: 500 TENTH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: REMCO MAINTENANCE CORP
Mailing Contact: CAROL VAN DER POEL
Mailing Address: 500 TENTH AVE
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-695-4000

[Click this hyperlink](#) while viewing on your computer to access 49 additional NY_MANIFEST: record(s) in the EDR Site Report.

NJ MANIFEST:

Manifest Code: NJA5287887
EPA ID: NYD001514223
Date Shipped: 20060307
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJD982792384
Transporter 2 EPA ID: NJD982792384
Date Trans1 Transported Waste: 060307
Date Trans2 Transported Waste: 060307
Date TSDf Received Waste: 060309
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 05040621
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: D002
Quantity: 25
Unit: G
Hand Code: S01

Waste Code: D002
Quantity: 25
Unit: G

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

REMCO MAINTENANCE CORP (Continued)

EDR ID Number
 EPA ID Number

Database(s)

1000154761

Hand Code: S01

Waste Code: D001
 Quantity: 635
 Unit: G
 Hand Code: S01

Waste Code: D010
 Quantity: 150
 Unit: P
 Hand Code: S01

Waste Code: D002
 Quantity: 75
 Unit: P
 Hand Code: S01

Waste Code: D002
 Quantity: 200
 Unit: P
 Hand Code: S01

Waste Code: D001
 Quantity: 4000
 Unit: P
 Hand Code: S01

Manifest Code: NJA5241403
 EPA ID: NYD001514223
 Date Shipped: 20060818
 TSDF EPA ID: NJD002200046
 Transporter EPA ID: NJD982792384
 Transporter 2 EPA ID: NJD982792384
 Date Trans1 Transported Waste: 060818
 Date Trans2 Transported Waste: 060821
 Date TSDF Received Waste: 060821
 Tranporter 1 Decal: Not reported
 Tranporter 2 Decal: Not reported
 Data Entry Number: 09220621
 Reference Manifest Number: Not reported
 Was Load Rejected (Y/N): No
 Reason Load Was Rejected: Not reported
 Waste Code: D002
 Quantity: 550
 Unit: G
 Hand Code: S01

Manifest Code: NJA5214119
 EPA ID: NYD001514223
 Date Shipped: 20050518
 TSDF EPA ID: NJD002200046
 Transporter EPA ID: NJD982792384
 Transporter 2 EPA ID: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000154761

Date Trans1 Transported Waste: 050518
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 050519
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 06220525
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5214120
EPA ID: NYD001514223
Date Shipped: 20050518
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJD982792384
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 050518
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 050519
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 06220525
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

B14
South
< 1/8
192 ft.

HERTZ/PENSKE - MAN
493 / 7 10 AVE
MANHATTAN, NY

NY LTANKS S104513532
NY HIST LTANKS N/A

Site 1 of 2 in cluster B

Relative:
Higher

LTANKS:
Site ID: 227577
Spill Date: 12/12/89
Facility Addr2: Not reported
Facility ID: 8906443
Program Number: 8906443
SWIS: 3101
Region of Spill: 2
Investigator: skcarloso
Referred To: ASSESSMENT DUE 3/30/07
Reported to Dept: 12/12/89
CID: 08
Spill Cause: Tank Failure
Water Affected: Not reported

Actual:
34 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

HERTZ/PENSKE - MAN (Continued)

S104513532

Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Involvement: True
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Remediation Phase: 1
Date Entered In Computer: 12/28/89
Spill Record Last Update: 01/04/07
Spille Namer: Not reported
Spiller Company: HERTZ
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Address: 225 BRAE BLVD
Spiller City,St,Zip: PARK RIDGE, NJ 07656
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
Program Number: 8906443
DER Facility ID: 187824
Site ID: 227577
Operable Unit ID: 931524
Operable Unit: 01
Material ID: 446856
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: Pounds
Recovered: 0.00
Resource Affected: Groundwater
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 8906443 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "ROMMEL" 03/29/04 Transferred from James to Rommel
10/29/04 Reassigned from Rommel to Sun. 11/1/04 Sun sent a letter to Richard
Saut, Environmental Manager of Penske, requiring by January 14, 2004 the
following:1)Delineation of soil and groundwater contamination. A subsurface
investigation to adequately characterize site hydrogeology and to completely
delineate the full extent of petroleum contamination to soil and groundwater
both on-site and off-site must be performed. 2)A Ssurrounding property sketch

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

HERTZ/PENSKE - MAN (Continued)

S104513532

including layout and usage must be submitted to the Department, 3)The locations of former remote fills and dispenser island must be submitted to the Department, and 4)A PBS registration must be submitted immediately reflecting the former tanks and their subsequent decommissioning. 1/5/06: Called Richard Saut and left a message (610-775-6298) to ask for an update on what was required in 11/1/04 letter. 1/10/06: Spoke with Richard Saut and he said he would speak to his consultants and get back to me. 1/30/06: Left a message with Richard Saut to follow up. 3/15/06: Spoke with Matt of Groundwater Environmental Services (631-582-4187 x15, mschieferstein@gesonline.com). I sent him a copy of the additional delineation letter that was sent to Hertz. 5/19/06: Left voice message with Matt Schieferstein about overdue workplan. 6/21/06: Spoke to Matt Schieferstein of GES. Penske is doing research on this site and has not authorized GES to do any work. Spoke to Richard Saut of Penske. Richard Saut said that Hertz is responsible for this spill and forwarded DEC's letter to Virginia Carlson of Hertz. He forwarded me the correspondence between him and Virginia Carlson. 7/19/06: Sent Virginia Carlson an email to followup. 8/10/06: Owner according to propertyshark.com: 500 West 38 L.L.C. 290 Park Ave S New York NY 10010-5313 Sent delineation required letter to above address. Assessment required by 11/10/06. 8/16/06: Received phone call from Mindy Horowitz (212-675-3225) of Fleming Lee Shew, consultant for property owner. She will submit a workplan for remediation after a FOIL request is reviewed. 8/17/06: Received email from Mindy Horowitz: We will begin our remedial investigation upon reviewing the previous investigations conducted at this site. We are simultaneously performing an investigation for the New York City Department of Environmental Protection, as this site has an "e" designation. Mindy Chassin Horowitz Project Manager Fleming-Lee Shue, Inc. 6 E32nd Street, 4th Floor New York, NY 10016 (212) 675-3225 (telephone) (212) 675-3224 (fax) mindy@flemingleeshue.com 11/6/06: Received and approved investigation workplan. Four soil borings will be performed surrounding the former UST location. A soil sample from directly below the floor and from the interval with the highest PID reading will be collected from each boring. The report noted the possible presence of a transformer and hydraulic lifts on the property. 11/14/06: Received call from Fleming Lee Shue. Soil borings installation is not possible because clearance in basement is too low. Borings will be installed following building demolition in early 2007. 12/4/06: Received letter indicating that delineation is not possible, will occur in early 2007 after building demolition. Assessment report submission due 3/30/07. END DECRemark - 8906443

Remarks:

Start CallerRemark - 8906443 LAB REPORT REVEALED HIGH LEVELS OF HYDROCARBONS BELOW TANK & IN EXCAV-ATED SOIL - PB LEVELS WERE ALSO HIGH - FLASH PT > 160 DEG F - SPILLER AGREED TO SUBMIT MORE INFO & REMEDIATE SITE IF NECESSARY. END CallerRemark - 8906443

HIST LTANKS:

Region of Spill: 2
Spill Number: 8906443
Investigator: JAMES
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 12/12/1989
Spill Time: 15:30

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

HERTZ/PENSKE - MAN (Continued)

S104513532

Reported to Department Date: 12/12/89
Reported to Department Time: 15:42
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: HERTZ
Spiller Address: 225 BRAE BLVD
Spiller City,St,Zip: PARK RIDGE, NJ 07656
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extention: Not reported
Spill Cause: Tank Failure
Resource Affectd: Groundwater
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: True
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 12/28/89
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 08/16/95
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: -1
Unkonwn Quantity Spilled: False
Units: Not reported
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: GASOLINE
Class Type: GASOLINE
Times Material Entry In File: 21329
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: Not reported
Spill Cause: LAB REPORT REVEALED HIGH LEVELS OF HYDROCARBONS BELOW TANK IN EXCAV-ATED SOIL -
PB LEVELS WERE ALSO HIGH - FLASH PT > 160 DEG F - SPILLER AGREED TO SUBMIT MORE
INFO REMEDIATE SITE IF NECESSARY.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

C15
NNE
 < 1/8
 247 ft.

CITYWIDE AUTO REPAIR LLC
514 WEST 39TH STREET
NEW YORK, NY 10018

NY AST

A100293570
N/A

Site 1 of 4 in cluster C

Relative:
Lower

AST:

Actual:
 23 ft.

AST:

Facility Id:	2-609402
Expiration Date:	12/22/08
Renewal Date:	/ /
Total Capacity:	400
Facility Type:	Not reported
Mailing Company:	RAANAN YAAKOBOVITCH
Mailing Title:	Not reported
Mailing Contact:	Not reported
Mailing Address:	2500 JOHNSON AVENUE
Mailing Address 2:	Not reported
Mailing City:	BRONX
Mailing State:	NY
Mailing Zip Code:	10463
Mailing Phone No:	(212) 244-4420
Mailing Email:	Not reported
Owner Title:	Not reported
Owner Name:	Not reported
Owner Address:	2500 JOHNSON AVE
Owner Address 2:	Not reported
Owner State:	NY
Owner Zip Code:	10463
Owner Phone:	(212) 244-4420
Owner Company:	RAANAN YAAKOBOVITCH
Emergency Contact:	JOSH SHIMONI
Emergency Phone:	(718) 494-1306
Operator:	RON TAAKOBOVITCH
Operator Phone:	(212) 244-4420
Owner City:	BRONX
Owner Sub Type:	Corporate or Commercial
Program Type:	PBS
Tank Number:	39-001
Tank Location Name:	Aboveground on crib, rack, or cradle
Tank Status:	In Service
Tank Model:	Not reported
Pipe Model:	Not reported
Active Status:	Active
Install Date:	/ /
Capacity Gallons:	200
Material Name:	Waste Oil/Used Oil
Percentage:	100.00
Tank Type Name:	Steel/Carbon Steel/Iron
Tank Internal Protection:	Other
Tank Internal Protection 1:	Painted/Asphalt Coating
Tank Internal Protection 2:	Not reported
Pipe Location Name:	No Piping
Pipe Type Name:	No Piping
Pipe External Protection 1:	None
Pipe External Protection 2:	Not reported
Tank Secondary Containment 1:	None
Tank Secondary Containment 2:	Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CITYWIDE AUTO REPAIR LLC (Continued)

A100293570

Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: 39-002
Tank Location Name: Aboveground on crib, rack, or cradle
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: / /
Capacity Gallons: 200
Material Name: Waste Oil/Used Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: Other
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: No Piping
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

MAP FINDINGS

Map ID			
Direction			
Distance			
Distance (ft.)			
Elevation	Site	Database(s)	EDR ID Number EPA ID Number

D16 NE < 1/8 259 ft.	NEW YORK CITY DEP 39TH ST BET 11TH / 10 NEW YORK, NY Site 1 of 3 in cluster D NY MANIFEST: Document ID: NJA1471180 Manifest Status: Completed copy Trans1 State ID: NJDEPS581 Trans2 State ID: Not reported Generator Ship Date: 920605 Trans1 Recv Date: 920605 Trans2 Recv Date: Not reported TSD Site Recv Date: 920605 Part A Recv Date: Not reported Part B Recv Date: 920619 Generator EPA ID: NYP010000743 Trans1 EPA ID: NJD982281016 Trans2 EPA ID: Not reported TSDF ID: NJD002200046 Waste Code: D008 - LEAD 5.0 MG/L TCLP Quantity: 00110 Units: G - Gallons (liquids only)* (8.3 pounds) Number of Containers: 002 Container Type: DM - Metal drums, barrels Handling Method: T Chemical, physical, or biological treatment. Specific Gravity: 100 Year: 92 Facility Type: Generator EPA ID: NYP010000743 Facility Name: NEW YORK CITY DEP Facility Address: 39TH ST BET 11TH&10 Facility City: NEW YORK Facility Zip 4: Not reported Country: Not reported County: QUEENS Mailing Name: NEW YORK CITY DEP Mailing Contact: STANLEY SIEBENBERG Mailing Address: 59-17 JUNCTION BLVD Mailing City: FLUSHING Mailing State: NY Mailing Zip: 11373 Mailing Zip4: Not reported Mailing Country: USA Mailing Phone: 718-595-4654	NY MANIFEST	1009244242 N/A
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D17 NE < 1/8 261 ft.	PORT AUTH OF NY & NJ 10TH AVE & 38-39 10TH AVE BETW 38TH & 39TH ST NEW YORK, NY 10018 Site 2 of 3 in cluster D	RCRA-SQG FINDS NY MANIFEST	1000390993 NYD981483316
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Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

PORT AUTH OF NY & NJ 10TH AVE & 38-39 (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000390993

RCRAInfo:

Owner: PORT AUTHORITY OF NY & NJ
(212) 555-1212
EPA ID: NYD981483316
Contact: HCONFIRST CALO
(201) 348-3573
Classification: Small Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

NY MANIFEST:

Document ID: NYB1794078
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: (NJ)XK81X
Trans2 State ID: T691KWNJ
Generator Ship Date: 900214
Trans1 Recv Date: 900214
Trans2 Recv Date: 900215
TSD Site Recv Date: 900216
Part A Recv Date: 900309
Part B Recv Date: 900314
Generator EPA ID: NYD981483316
Trans1 EPA ID: NJD054126164
Trans2 EPA ID: NJD054126164
TSDF ID: NYD057770109
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00550
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 010
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 90
Facility Type: Generator
EPA ID: NYD981483316
Facility Name: PORT AUTHORITY OF NY & NJ
Facility Address: LINCOLN TUNNEL,500JFK BLVD.E
Facility City: WEEHAWKENS
Facility Zip 4: Not reported
Country: Not reported
County: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

PORT AUTH OF NY & NJ 10TH AVE & 38-39 (Continued)

1000390993

Mailing Name: PORT AUTHORITY OF NY & NJ
 Mailing Contact: Not reported
 Mailing Address: 25 JOURNAL SQUARE 4TH FLOOR
 Mailing City: JERSEY CITY
 Mailing State: NJ
 Mailing Zip: 07306
 Mailing Zip4: Not reported
 Mailing Country: Not reported
 Mailing Phone: 201-589-0900

**D18
 NE
 < 1/8
 261 ft.**

**CONSOLIDATED EDISON
 #43240 W 39TH ST / 10TH AVE
 MANHATTAN, NY 10020**

**NY MANIFEST 1009240650
 N/A**

Site 3 of 3 in cluster D

**Relative:
 Lower**

NY MANIFEST:
 Document ID: NYE0664101
 Manifest Status: Not reported
 Trans1 State ID: NYD006982359
 Trans2 State ID: Not reported
 Generator Ship Date: 05/14/2001
 Trans1 Recv Date: 05/14/2001
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 05/15/2001
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYP004083525
 Trans1 EPA ID: NYD077444263
 Trans2 EPA ID: Not reported
 TSDF ID: 60913AX
 Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
 Quantity: 00217
 Units: K - Kilograms (2.2 pounds)
 Number of Containers: 004
 Container Type: DM - Metal drums, barrels
 Handling Method: L Landfill.
 Specific Gravity: 01.00
 Year: 01
 Facility Type: Generator
 EPA ID: NYP004083525
 Facility Name: CONSOLIDATED EDISON
 Facility Address: #43240 W 39TH ST & 10TH AVE
 Facility City: MANHATTAN
 Facility Zip 4: Not reported
 Country: USA
 County: NEW YORK
 Mailing Name: CONSOLIDATED EDISON
 Mailing Contact: FRANKLIN MURRAY
 Mailing Address: 4 IRVING PLACE RM 828
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: 10003
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 212-460-2808

**Actual:
 26 ft.**

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

C19
NNE
< 1/8
264 ft.

SB 07384
515 - 516 W 39TH ST
MANHATTAN, NY

NY Spills **S103936900**
NY Hist Spills **N/A**

Site 2 of 4 in cluster C

Relative:
Lower

NY Spills:

Actual:
23 ft.

Site ID: 137659
 Facility Addr2: Not reported
 Facility ID: 9901320
 Spill Number: 9901320
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: CAENGELH
 Referred To: Not reported
 Spill Date: 05/04/99
 Reported to Dept: 05/04/99
 CID: 382
 Spill Cause: Unknown
 Water Affected: Not reported
 Spill Source: Unknown
 Spill Notifier: Other
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Trust: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 01/29/04
 Remediation Phase: 0
 Date Entered In Computer: 05/04/99
 Spill Record Last Update: 01/29/04
 Spiller Name: Not reported
 Spiller Company: UNKNOWN
 Spiller Address: Not reported
 Spiller City,St,Zip: NY
 Spiller Company: 999
 Spiller Phone: Not reported
 Contact Name: STEVEN CRIBBIN
 Contact Phone: (212) 580-6763
 DEC Region: 2
 Program Number: 9901320
 DER Facility ID: 117751
 Site ID: 137659
 Operable Unit ID: 1079986
 Operable Unit: 01
 Material ID: 304863
 Material Code: 0066A
 Material Name: UNKNOWN PETROLEUM
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 2.00
 Units: Gallons
 Recovered: 0.00
 Resource Affected: Soil
 Oxygenate: False
 DEC Memo: Start DECRemark - 9901320 Prior to Sept, 2004 data translation this spill Lead

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

SB 07384 (Continued)

S103936900

Remarks: DEC Field was "ENGELHARDT" CON ED E2MIS 124631 NOTES Unknown oil substance (2 gals.) found in SB-07384. The unknown substance was mixed with water. The oil substance was sitting on top of the water. Spill was contained in the SB, no entry to sewers or waterways, there are approx. 300 gals of water in the SB. Lab Seq# 99-04646 PCB <1ppm no Aroclor 5-07-99 clean up complete in SB #07384. Removed 50 gals Oil/water to <50 tanker. Generated 1 drum PPE. Used flush truck to clean and rinse structure. END DEC Remark - 9901320
 Start Caller Remark - 9901320 2 GAL OF OIL ON 300 GAL OF WATER CONTAINED IN THE SERVICE BOX. CLEAN UP PENDING LAB RESULTS. CON ED 124-631. END Caller Remark - 9901320

NY Hist Spills:

Region of Spill: 2
 Spill Number: 9901320
 Investigator: ENGELHARDT
 Caller Name: Not reported
 Caller Agency: Not reported
 Caller Phone: Not reported
 Notifier Name: Not reported
 Notifier Agency: Not reported
 Notifier Phone: Not reported
 Spill Date/Time: 05/04/1999 09:49
 Reported to Dept Date/Time: 05/04/99 11:49
 SWIS: 62
 Spiller Name: UNKNOWN
 Spiller Contact: Not reported
 Spiller Phone: () -
 Spiller Contact: STEVEN CRIBBIN
 Spiller Phone: (212) 580-6763
 Spiller Address: Not reported
 Spiller City,St,Zip: Not reported
 Spill Cause: Unknown
 Reported to Dept: On Land
 Water Affected: Not reported
 Spill Source: 12
 Spill Notifier: Other
 PBS Number: Not reported
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Dt: / /
 Enforcement Date: / /
 Invstgn Complete: / /
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: / /
 Corrective Action Plan Submitted: / /
 Date Region Sent Summary to Central Office: / /
 Date Spill Entered In Computer Data File: 05/04/99
 Date Spill Entered In Computer Data File: Not reported
 Update Date: 08/07/00
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

SB 07384 (Continued)

S103936900

Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 2
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: UNKNOWN PETROLEUM
 Class Type: UNKNOWN PETROLEUM
 Times Material Entry In File: 16414
 CAS Number: Not reported
 Last Date: 19940929
 DEC Remarks: DEC INSPECTOR NOTES 5-20-99 E-Mailed Con-Ed ERTs fro copy of E2MIS report.
 CON ED E2MIS NOTES 5-20-99 Unknown oil substance 2 gals.) found in
 SB-07384. The unknown substance was mixed with water. The oil substance was
 sitting on topof the water. Spill wa scontained in the SB, no entry to sewers
 or waterways, there are approx. 300 gals of water in the SB. Lab Seq
 99-04646 PCB <1ppm no Aroclor 5-07-99 Removed 50 gals Oil/water to <50
 tanker Generated 1 drum PPE Usedflush truck to clean and rinse structure.
 Remark: 2 GAL OF OIL ON 300 GAL OF WATER CONTAINED IN THE SERVICE BOX. CLEAN UP PENDING
 LAB RESULTS. CON ED 124-631.

C20
North
< 1/8
270 ft.

MERCEDES-BENZ MANHATTAN, INC.
528 WEST 39TH STREET
NEW YORK, NY 10036

NY UST U004076128
N/A

Site 3 of 4 in cluster C

Relative:
Lower

UST:

Actual:
21 ft.

UST:

Facility Id: 2-016063
 Expiration Date: 10/23/07
 Renewal Date: 06/05/02
 Total Capacity: 7500
 Facility Type: Not reported
 Mailing Company: MERCEDES BENZ MANHATTAN, INC.
 Mailing Title: Not reported
 Mailing Contact: MR. BRIAN FORD
 Mailing Address: 536 WEST 41ST STREET
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10036
 Mailing Phone No: (212) 629-1608
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 536 WEST 41ST STREET
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10036
 Owner Phone: (212) 760-0600
 Owner Company: MERCEDES BENZ MANHATTAN, INC.
 Emergency Contact: MICHAEL KEENAN
 Emergency Phone: (212) 629-1600

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MERCEDES-BENZ MANHATTAN, INC. (Continued)

U004076128

Operator: RALPH FISHER
 Operator Phone: (212) 629-1608
 Owner City: NEW YORK
 Owner Sub Type: Corporate or Commercial
 Program Type: PBS

Tank Number: 001
 Tank Location Name: Underground, vaulted, with access
 Tank Status: In Service
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Active
 Install Date: / /
 Capacity Gallons: 7500
 Material Name: #6 Fuel Oil
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: None
 Tank Internal Protection 2: Not reported
 Pipe Location Name: No Piping
 Pipe Type Name: Galvanized Steel
 Pipe External Protection 1: None
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: Vault (w/o access)
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Not reported
 Tank Leak Detection 1: None
 Tank Leak Detection 2: Not reported
 Pipe Leak Detection 1: Exempt Suction Piping
 Pipe Leak Detection 2: Not reported
 Type Of Overfill Prevention 1: Product Level Gauge (A/G)
 Type Of Overfill Prevention 2: Not reported
 Dispenser Method: Suction
 Spill Prevention: Not reported
 Tightness Test Method: Testing Not Required
 Date Tested: / /
 Next Test Date: / /
 Date Tank Closed: / /

C21 **MERCEDES BENZ MANHATTAN INC**
North **528 W 39TH ST**
< 1/8 **NEW YORK, NY 10036**
270 ft.

RCRA-SQG **1000168671**
FINDS **NYD982739245**
NY MANIFEST
NY HIST UST

Relative:
Lower

Site 4 of 4 in cluster C

Actual:
21 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

MERCEDES BENZ MANHATTAN INC (Continued)

1000168671

RCRAInfo:
Owner: M-B NORTH AMERICA
(212) 555-1212
EPA ID: NYD982739245
Contact: L LANE
(212) 629-1608
Classification: Small Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

FINDS:
Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

NY MANIFEST:
Document ID: IAL9860824
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: NJD071629976
Generator Ship Date: 12/17/2001
Trans1 Recv Date: 12/17/2001
Trans2 Recv Date: 12/27/2001
TSD Site Recv Date: 01/07/2002
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982739245
Trans1 EPA ID: ILD980613913
Trans2 EPA ID: Not reported
TSDF ID: UPW151288
Waste Code: F005 - UNKNOWN
Quantity: 00036
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: F005 - UNKNOWN
Quantity: 00240
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 01
Facility Type: Generator

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES BENZ MANHATTAN INC (Continued)

1000168671

EPA ID: NYD982739245
Facility Name: MERCEDES BENZ MANHATTAN
Facility Address: 528 W 38TH STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: MERCEDES BENZ MANHATTAN
Mailing Contact: LEIGH LANE
Mailing Address: 528 W 38TH ST
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10036
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 201-573-2799

Document ID: ILA9580184
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: SCR000074591
Generator Ship Date: 01/15/2001
Trans1 Recv Date: 01/15/2001
Trans2 Recv Date: 01/18/2001
TSD Site Recv Date: 01/23/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982739245
Trans1 EPA ID: ILD980613913
Trans2 EPA ID: Not reported
TSD ID: UPW151288
Waste Code: F005 - UNKNOWN
Quantity: 00026
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: F005 - UNKNOWN
Quantity: 00224
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 01
Facility Type: Generator
EPA ID: NYD982739245
Facility Name: MERCEDES BENZ MANHATTAN
Facility Address: 528 W 38TH STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: MERCEDES BENZ MANHATTAN
Mailing Contact: LEIGH LANE
Mailing Address: 528 W 38TH ST

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES BENZ MANHATTAN INC (Continued)

1000168671

Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10036
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 201-573-2799

Document ID: NYG3231225
Manifest Status: Not reported
Trans1 State ID: 1637938ME
Trans2 State ID: Not reported
Generator Ship Date: 07/01/2004
Trans1 Recv Date: 07/01/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/15/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982739245
Trans1 EPA ID: NJD054126164
Trans2 EPA ID: Not reported
TSD ID: OHD066060
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00265
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 008
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00030
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 04
Facility Type: Generator
EPA ID: NYD982739245
Facility Name: MERCEDES BENZ MANHATTAN
Facility Address: 528 W 38TH STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: MERCEDES BENZ MANHATTAN
Mailing Contact: LEIGH LANE
Mailing Address: 528 W 38TH ST
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10036
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 201-573-2799

Document ID: NJA1218366
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES BENZ MANHATTAN INC (Continued)

1000168671

Trans2 State ID: Not reported
Generator Ship Date: 910805
Trans1 Recv Date: 910805
Trans2 Recv Date: Not reported
TSD Site Recv Date: 910805
Part A Recv Date: 910827
Part B Recv Date: 910820
Generator EPA ID: NYD982739245
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: F005 - UNKNOWN
Quantity: 00411
Units: P - Pounds
Number of Containers: 005
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 91
Facility Type: Generator
EPA ID: NYD982739245
Facility Name: MERCEDES BENZ MANHATTAN
Facility Address: 528 W 38TH STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: MERCEDES BENZ MANHATTAN
Mailing Contact: LEIGH LANE
Mailing Address: 528 W 38TH ST
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10036
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 201-573-2799

Document ID: NJA1146220
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 910828
Trans1 Recv Date: 910828
Trans2 Recv Date: Not reported
TSD Site Recv Date: 910828
Part A Recv Date: 910920
Part B Recv Date: 910912
Generator EPA ID: NYD982739245
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00172
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES BENZ MANHATTAN INC (Continued)

1000168671

Specific Gravity: 100
Year: 91
Facility Type: Generator
EPA ID: NYD982739245
Facility Name: MERCEDES BENZ MANHATTAN
Facility Address: 528 W 38TH STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: MERCEDES BENZ MANHATTAN
Mailing Contact: LEIGH LANE
Mailing Address: 528 W 38TH ST
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10036
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 201-573-2799

Document ID: NJA1122413
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 910830
Trans1 Recv Date: 910830
Trans2 Recv Date: Not reported
TSD Site Recv Date: 910830
Part A Recv Date: 910911
Part B Recv Date: 910918
Generator EPA ID: NYD982739245
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSDF ID: NJD000768093
Waste Code: F005 - UNKNOWN
Quantity: 00315
Units: P - Pounds
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 91
Facility Type: Generator
EPA ID: NYD982739245
Facility Name: MERCEDES BENZ MANHATTAN
Facility Address: 528 W 38TH STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: MERCEDES BENZ MANHATTAN
Mailing Contact: LEIGH LANE
Mailing Address: 528 W 38TH ST
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10036
Mailing Zip4: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES BENZ MANHATTAN INC (Continued)

1000168671

Mailing Country: Not reported
Mailing Phone: 201-573-2799

Document ID: NJA1071323
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 910109
Trans1 Recv Date: 910109
Trans2 Recv Date: Not reported
TSD Site Recv Date: 910117
Part A Recv Date: 910201
Part B Recv Date: 910208
Generator EPA ID: NYD982739245
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSDf ID: NJD000768101
Waste Code: F005 - UNKNOWN
Quantity: 00603
Units: P - Pounds
Number of Containers: 007
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 91
Facility Type: Generator
EPA ID: NYD982739245
Facility Name: MERCEDES BENZ MANHATTAN
Facility Address: 528 W 38TH STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: MERCEDES BENZ MANHATTAN
Mailing Contact: LEIGH LANE
Mailing Address: 528 W 38TH ST
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10036
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 201-573-2799

Document ID: NJA1067980
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 910124
Trans1 Recv Date: 910124
Trans2 Recv Date: Not reported
TSD Site Recv Date: 910131
Part A Recv Date: 910208
Part B Recv Date: 910215
Generator EPA ID: NYD982739245
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSDf ID: NJD000768101

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES BENZ MANHATTAN INC (Continued)

1000168671

Waste Code: F005 - UNKNOWN
Quantity: 00219
Units: P - Pounds
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 91
Facility Type: Generator
EPA ID: NYD982739245
Facility Name: MERCEDES BENZ MANHATTAN
Facility Address: 528 W 38TH STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: MERCEDES BENZ MANHATTAN
Mailing Contact: LEIGH LANE
Mailing Address: 528 W 38TH ST
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10036
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 201-573-2799

Document ID: NJA1917622
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 940826
Trans1 Recv Date: 940826
Trans2 Recv Date: Not reported
TSD Site Recv Date: 940826
Part A Recv Date: 940906
Part B Recv Date: 940909
Generator EPA ID: NYD982739245
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSDF ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00016
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 94
Facility Type: Generator
EPA ID: NYD982739245
Facility Name: MERCEDES BENZ MANHATTAN
Facility Address: 528 W 38TH STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: MERCEDES BENZ MANHATTAN

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MERCEDES BENZ MANHATTAN INC (Continued)

1000168671

<p>Mailing Contact: Mailing Address: Mailing City: Mailing State: Mailing Zip: Mailing Zip4: Mailing Country: Mailing Phone:</p> <p>Document ID: Manifest Status: Trans1 State ID: Trans2 State ID: Generator Ship Date: Trans1 Recv Date: Trans2 Recv Date: TSD Site Recv Date: Part A Recv Date: Part B Recv Date: Generator EPA ID: Trans1 EPA ID: Trans2 EPA ID: TSDF ID: Waste Code: Quantity: Units: Number of Containers: Container Type: Handling Method: Specific Gravity: Year: Facility Type: EPA ID: Facility Name: Facility Address: Facility City: Facility Zip 4: Country: County: Mailing Name: Mailing Contact: Mailing Address: Mailing City: Mailing State: Mailing Zip: Mailing Zip4: Mailing Country: Mailing Phone:</p> <p>Document ID: Manifest Status: Trans1 State ID: Trans2 State ID: Generator Ship Date: Trans1 Recv Date: Trans2 Recv Date: TSD Site Recv Date:</p>	<p>LEIGH LANE 528 W 38TH ST NEW YORK NY 10036 Not reported Not reported 201-573-2799</p> <p>NJA2045910 Completed copy NJDEPS869 Not reported 941213 941213 Not reported 941213 941227 941223 NYD982739245 ILD984908202 Not reported NJD000768093 D001 - NON-LISTED IGNITABLE WASTES 00016 G - Gallons (liquids only)* (8.3 pounds) 001 DM - Metal drums, barrels R Material recovery of more than 75 percent of the total material. 100 94 Generator NYD982739245 MERCEDES BENZ MANHATTAN 528 W 38TH STREET NEW YORK Not reported Not reported NEW YORK MERCEDES BENZ MANHATTAN LEIGH LANE 528 W 38TH ST NEW YORK NY 10036 Not reported Not reported 201-573-2799</p> <p>NJA1951898 Completed copy NJDEPS869 Not reported 941027 941027 Not reported 941027</p>
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Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES BENZ MANHATTAN INC (Continued)

1000168671

Part A Recv Date: 941103
Part B Recv Date: 941114
Generator EPA ID: NYD982739245
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: F005 - UNKNOWN
Quantity: 00224
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00027
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 94
Facility Type: Generator
EPA ID: NYD982739245
Facility Name: MERCEDES BENZ MANHATTAN
Facility Address: 528 W 38TH STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: MERCEDES BENZ MANHATTAN
Mailing Contact: LEIGH LANE
Mailing Address: 528 W 38TH ST
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10036
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 201-573-2799

Document ID: NJA1958477
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 941025
Trans1 Recv Date: 941025
Trans2 Recv Date: Not reported
TSD Site Recv Date: 941025
Part A Recv Date: 941103
Part B Recv Date: 941114
Generator EPA ID: NYD982739245
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00016
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES BENZ MANHATTAN INC (Continued)

1000168671

Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 94
Facility Type: Generator
EPA ID: NYD982739245
Facility Name: MERCEDES BENZ MANHATTAN
Facility Address: 528 W 38TH STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: MERCEDES BENZ MANHATTAN
Mailing Contact: LEIGH LANE
Mailing Address: 528 W 38TH ST
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10036
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 201-573-2799

Document ID: ILA8427653
Manifest Status: Not reported
Trans1 State ID: ILD984908202
Trans2 State ID: SCD987574647
Generator Ship Date: 12/22/1998
Trans1 Recv Date: 12/22/1998
Trans2 Recv Date: 12/23/1998
TSD Site Recv Date: 01/06/1999
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982739245
Trans1 EPA ID: ILD980613913
Trans2 EPA ID: Not reported
TSD ID: Not reported
Waste Code: F005 - UNKNOWN
Quantity: 00036
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: F005 - UNKNOWN
Quantity: 00112
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 98
Facility Type: Generator
EPA ID: NYD982739245
Facility Name: MERCEDES BENZ MANHATTAN
Facility Address: 528 W 38TH STREET
Facility City: NEW YORK
Facility Zip 4: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES BENZ MANHATTAN INC (Continued)

1000168671

Country: Not reported
County: NEW YORK
Mailing Name: MERCEDES BENZ MANHATTAN
Mailing Contact: LEIGH LANE
Mailing Address: 528 W 38TH ST
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10036
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 201-573-2799

Document ID: ILA8420955
Manifest Status: Not reported
Trans1 State ID: ILD984908202
Trans2 State ID: SCD987574647
Generator Ship Date: 12/01/1998
Trans1 Recv Date: 12/01/1998
Trans2 Recv Date: 12/03/1998
TSD Site Recv Date: 12/12/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982739245
Trans1 EPA ID: ILD980613913
Trans2 EPA ID: Not reported
TSD ID: UPW015128
Waste Code: F005 - UNKNOWN
Quantity: 00036
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: F005 - UNKNOWN
Quantity: 00224
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 98
Facility Type: Generator
EPA ID: NYD982739245
Facility Name: MERCEDES BENZ MANHATTAN
Facility Address: 528 W 38TH STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: MERCEDES BENZ MANHATTAN
Mailing Contact: LEIGH LANE
Mailing Address: 528 W 38TH ST
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10036
Mailing Zip4: Not reported
Mailing Country: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MERCEDES BENZ MANHATTAN INC (Continued)

1000168671

Mailing Phone:	201-573-2799
Document ID:	NJA2704114
Manifest Status:	Completed copy
Trans1 State ID:	08690
Trans2 State ID:	Not reported
Generator Ship Date:	970811
Trans1 Recv Date:	970811
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	970811
Part A Recv Date:	970822
Part B Recv Date:	970828
Generator EPA ID:	NYD982739245
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSD ID:	NJD000768093
Waste Code:	F005 - UNKNOWN
Quantity:	00036
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Waste Code:	Not reported
Quantity:	00224
Units:	P - Pounds
Number of Containers:	002
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	97
Facility Type:	Generator
EPA ID:	NYD982739245
Facility Name:	MERCEDES BENZ MANHATTAN
Facility Address:	528 W 38TH STREET
Facility City:	NEW YORK
Facility Zip 4:	Not reported
Country:	Not reported
County:	NEW YORK
Mailing Name:	MERCEDES BENZ MANHATTAN
Mailing Contact:	LEIGH LANE
Mailing Address:	528 W 38TH ST
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10036
Mailing Zip4:	Not reported
Mailing Country:	Not reported
Mailing Phone:	201-573-2799
Document ID:	SCF0903970
Manifest Status:	Completed after the designated time period for a TSD to get a copy to the DEC
Trans1 State ID:	08690
Trans2 State ID:	Not reported
Generator Ship Date:	970903
Trans1 Recv Date:	970903
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	970916

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES BENZ MANHATTAN INC (Continued)

1000168671

Part A Recv Date: 970919
Part B Recv Date: 971211
Generator EPA ID: NYD982739245
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSD ID: SCD077995488
Waste Code: F005 - UNKNOWN
Quantity: 00036
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 97
Facility Type: Generator
EPA ID: NYD982739245
Facility Name: MERCEDES BENZ MANHATTAN
Facility Address: 528 W 38TH STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: MERCEDES BENZ MANHATTAN
Mailing Contact: LEIGH LANE
Mailing Address: 528 W 38TH ST
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10036
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 201-573-2799

Document ID: ILA8316149
Manifest Status: Not reported
Trans1 State ID: ILD984908202
Trans2 State ID: SCD987574647
Generator Ship Date: 10/29/1998
Trans1 Recv Date: 10/29/1998
Trans2 Recv Date: 11/05/1998
TSD Site Recv Date: 11/11/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982739245
Trans1 EPA ID: ILD980613913
Trans2 EPA ID: Not reported
TSD ID: IL027
Waste Code: F005 - UNKNOWN
Quantity: 00036
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: F005 - UNKNOWN
Quantity: 00112
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES BENZ MANHATTAN INC (Continued)

1000168671

Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 98
Facility Type: Generator
EPA ID: NYD982739245
Facility Name: MERCEDES BENZ MANHATTAN
Facility Address: 528 W 38TH STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: MERCEDES BENZ MANHATTAN
Mailing Contact: LEIGH LANE
Mailing Address: 528 W 38TH ST
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10036
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 201-573-2799

Document ID: TXA0251986
Manifest Status: Not reported
Trans1 State ID: ILD984908202
Trans2 State ID: SCR000074591
Generator Ship Date: 04/20/2000
Trans1 Recv Date: 04/20/2000
Trans2 Recv Date: 04/27/2000
TSD Site Recv Date: 05/03/2000
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982739245
Trans1 EPA ID: TXD077603371
Trans2 EPA ID: Not reported
TSD ID: 86119
Waste Code: D007 - CHROMIUM 5.0 MG/L TCLP
Quantity: 00050
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 00
Facility Type: Generator
EPA ID: NYD982739245
Facility Name: MERCEDES BENZ MANHATTAN
Facility Address: 528 W 38TH STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: MERCEDES BENZ MANHATTAN
Mailing Contact: LEIGH LANE
Mailing Address: 528 W 38TH ST
Mailing City: NEW YORK
Mailing State: NY

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES BENZ MANHATTAN INC (Continued)

1000168671

Mailing Zip: 10036
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 201-573-2799

Document ID: TXA0088571
Manifest Status: Not reported
Trans1 State ID: ILD984908202
Trans2 State ID: SCR000074591
Generator Ship Date: 02/16/2000
Trans1 Recv Date: 02/16/2000
Trans2 Recv Date: 02/18/2000
TSD Site Recv Date: 02/24/2000
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982739245
Trans1 EPA ID: TXD077603371
Trans2 EPA ID: Not reported
TSD ID: 86119
Waste Code: D018 - BENZENE 0.5 MG/L TCLP
Quantity: 00192
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 00
Facility Type: Generator
EPA ID: NYD982739245
Facility Name: MERCEDES BENZ MANHATTAN
Facility Address: 528 W 38TH STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: MERCEDES BENZ MANHATTAN
Mailing Contact: LEIGH LANE
Mailing Address: 528 W 38TH ST
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10036
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 201-573-2799

Document ID: TXA0088573
Manifest Status: Not reported
Trans1 State ID: ILD984908202
Trans2 State ID: SCR000074591
Generator Ship Date: 02/02/2000
Trans1 Recv Date: 02/02/2000
Trans2 Recv Date: 02/03/2000
TSD Site Recv Date: 02/09/2000
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982739245
Trans1 EPA ID: TXD077603371

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES BENZ MANHATTAN INC (Continued)

1000168671

Trans2 EPA ID: Not reported
TSD ID: 86119
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00384
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 00
Facility Type: Generator
EPA ID: NYD982739245
Facility Name: MERCEDES BENZ MANHATTAN
Facility Address: 528 W 38TH STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: MERCEDES BENZ MANHATTAN
Mailing Contact: LEIGH LANE
Mailing Address: 528 W 38TH ST
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10036
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 201-573-2799

[Click this hyperlink](#) while viewing on your computer to access
237 additional NY_MANIFEST: record(s) in the EDR Site Report.

HIST UST:

PBS Number: 2-016063
SPDES Number: Not reported
Emergency Contact: MICHAEL KEENAN
Emergency Telephone: (212) 629-1600
Operator: STEPHAN ALTRICNTER
Operator Telephone: (212) 629-1606
Owner Name: MERCEDES/BENZ MANHATTAN INC
Owner Address: 536 WEST 41ST STREET
Owner City,St,Zip: NEW YORK, NY 10036
Owner Telephone: (212) 760-0600
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Name: MERCEDES/BENZ MANHATTAN INC
Mailing Address: 536 WEST 41ST STREET
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10036
Mailing Contact: MR. TOM LOPEZ
Mailing Telephone: (212) 629-1612
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is
greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist
or not at the facility.
Facility Addr2: 528 W 39 ST
SWIS ID: 6201
Old PBS Number: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES BENZ MANHATTAN INC (Continued)

1000168671

Facility Type: OTHER
Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False
Certification Date: 10/06/1997
Expiration Date: 10/23/2002
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 7500
FAMT: True
Facility Screen: No Missing Data
Owner Screen: No Missing Data
Tank Screen: Minor Data Missing
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City: 01
Region: 2

Tank Id: 001
Tank Location: UNDERGROUND, VAULTED, WITH ACCESS
Tank Status: In Service
Install Date: Not reported
Capacity (gals): 7500
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: None
Overfill Prot: Product Level Gauge
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: False
Lat/long: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

22
SW
 < 1/8
 285 ft.

DENIHAN CO/LAUNDRY
512-516 WEST 37TH STREET
NEW YORK, NY 10018

NY DRYCLEANERS

S106435938
N/A

Relative:
Higher

DRYCLEANERS:
 Facility ID: 2-6205-00066
 Region: NY

Actual:
 35 ft.

B23
South
 < 1/8
 286 ft.

DENIHAN CO
483 TENTH AVE
NYC, NY 10018

NY AST
NY HIST AST

U003392361
N/A

Site 2 of 2 in cluster B

Relative:
Higher

AST:

Actual:
 37 ft.

AST:
 Facility Id: 2-365068
 Expiration Date: 01/07/08
 Renewal Date: 09/03/02
 Total Capacity: 9000
 Facility Type: Not reported
 Mailing Company: DENIHAN COMPANY
 Mailing Title: Not reported
 Mailing Contact: STANLEY STANKIEWICZ
 Mailing Address: 500 WEST 37TH STREET
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10018
 Mailing Phone No: (212) 465-3700
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 500 WEST 37TH STREET
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10018
 Owner Phone: (212) 465-3700
 Owner Company: DENIHAN CO
 Emergency Contact: STANLEY STANKIEWICZ
 Emergency Phone: (212) 465-3582
 Operator: DENIHAN CO
 Operator Phone: (212) 465-3700
 Owner City: NEW YORK
 Owner Sub Type: Corporate or Commercial
 Program Type: PBS

Tank Number: 001
 Tank Location Name: Aboveground - in contact with soil
 Tank Status: In Service
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Active
 Install Date: / /
 Capacity Gallons: 5000
 Material Name: #2 Fuel Oil
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

DENIHAN CO (Continued)

U003392361

Tank Internal Protection:	None
Tank Internal Protection 1:	Painted/Asphalt Coating
Tank Internal Protection 2:	Not reported
Pipe Location Name:	Aboveground
Pipe Type Name:	Steel/Carbon Steel/Iron
Pipe External Protection 1:	Painted/Asphalt Coating
Pipe External Protection 2:	Not reported
Tank Secondary Containment 1:	Vault (w/o access)
Tank Secondary Containment 2:	Not reported
Pipe Secondary Containment:	Not reported
Tank Leak Detection 1:	Other
Tank Leak Detection 2:	Not reported
Pipe Leak Detection 1:	Exempt Suction Piping
Pipe Leak Detection 2:	Not reported
Type Of Overfill Prevention 1:	Product Level Gauge (A/G)
Type Of Overfill Prevention 2:	Vent Whistle
Dispenser Method:	Suction
Spill Prevention:	Not reported
Tightness Test Method:	Testing Not Required
Date Tested:	/ /
Next Test Date:	/ /
Date Tank Closed:	/ /
Tank Number:	002
Tank Location Name:	Aboveground - in contact with soil
Tank Status:	In Service
Tank Model:	Not reported
Pipe Model:	Not reported
Active Status:	Active
Install Date:	05/01/90
Capacity Gallons:	2000
Material Name:	Gasoline
Percentage:	100.00
Tank Type Name:	Steel/Carbon Steel/Iron
Tank Internal Protection:	None
Tank Internal Protection 1:	Original Sacrificial Anode
Tank Internal Protection 2:	Not reported
Pipe Location Name:	Underground/On-ground
Pipe Type Name:	Galvanized Steel
Pipe External Protection 1:	Original Sacrificial Anode
Pipe External Protection 2:	Not reported
Tank Secondary Containment 1:	Double-Walled (Underground)
Tank Secondary Containment 2:	Not reported
Pipe Secondary Containment:	Not reported
Tank Leak Detection 1:	Interstitial - Electronic Monitoring
Tank Leak Detection 2:	In-Tank System (ATG)
Pipe Leak Detection 1:	Not reported
Pipe Leak Detection 2:	Not reported
Type Of Overfill Prevention 1:	High Level Alarm
Type Of Overfill Prevention 2:	Not reported
Dispenser Method:	Suction
Spill Prevention:	Not reported
Tightness Test Method:	Testing Not Required
Date Tested:	/ /
Next Test Date:	/ /
Date Tank Closed:	/ /

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

DENIHAN CO (Continued)

U003392361

Tank Number: 003
Tank Location Name: Aboveground - in contact with soil
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 05/01/90
Capacity Gallons: 2000
Material Name: Diesel
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Original Sacrificial Anode
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: Original Sacrificial Anode
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Double-Walled (Underground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Interstitial - Electronic Monitoring
Tank Leak Detection 2: In-Tank System (ATG)
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: High Level Alarm
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

HIST AST:

PBS Number: 2-365068
SWIS Code: 6201
Operator: DENIHAN CO
Facility Phone: (212) 465-3700
Facility Addr2: 483 10TH AVE
Facility Type: UTILITY
Emergency: STANLEY STANKIEWICZ
Emergency Tel: (212) 465-3582
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: DENIHAN CO
Owner Address: 500 WEST 37TH STREET
Owner City,St,Zip: NYC, NY 10018
Federal ID: Not reported
Owner Tel: (212) 465-3700
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Contact: STANLEY STANKIEWICZ
Mailing Name: DENIHAN CO
Mailing Address: 500 WEST 37TH STREET

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

DENIHAN CO (Continued)

U003392361

Mailing Address 2: Not reported
Mailing City,St,Zip: NYC, NY 10018
Mailing Telephone: (212) 465-3700
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.

Certification Flag: False
Certification Date: 02/01/1999
Expiration: 01/07/2003
Renew Flag: False
Renew Date: Not reported
Total Capacity: 9000
FAMT: True
Facility Screen: No Missing Data
Owner Screen: No Missing Data
Tank Screen: Minor Data Missing
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City Code: 01
Region: 2

Tank ID: 001
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: Not reported
Capacity (Gal): 5000
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 1
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: 1
Tank Containment: Diking
Leak Detection: 09
Overfill Protection: 46
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: 002
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: 19900501
Capacity (Gal): 2000

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

DENIHAN CO (Continued)

U003392361

Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 02
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: 02
Tank Containment: Vault (w/access)
Leak Detection: 14
Overfill Protection: 20
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: 003
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: 19900501
Capacity (Gal): 2000
Product Stored: DIESEL
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 02
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: 02
Tank Containment: Vault (w/access)
Leak Detection: 14
Overfill Protection: 20
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

E24
SE
 < 1/8
 298 ft.

PORT AUTH NY&NJ-LINC TUN NY EMER GARAGE
WEST 38TH ST / DYER AVE (WEST 39TH ST)
NEW YORK, NY 10018

NY UST **U001839293**
NY HIST UST **N/A**

Site 1 of 4 in cluster E

Relative:
Higher

UST:

Actual:
31 ft.

UST:

Facility Id: 2-340340
 Expiration Date: 12/14/92
 Renewal Date: / /
 Total Capacity: 0
 Facility Type: Not reported
 Mailing Company: PORT AUTHORITY OF NY&NJ
 Mailing Title: Not reported
 Mailing Contact: Not reported
 Mailing Address: 1 WORLD TRADE CENTER
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10048
 Mailing Phone No: (212) 466-7000
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 1 WORLD TRADE CENTER
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10048
 Owner Phone: (212) 466-7000
 Owner Company: PORT AUTHORITY OF NY&NJ
 Emergency Contact: LINCOLN TUNNEL-COMM CTR
 Emergency Phone: (201) 348-3634
 Operator: PORT AUTHORITY OF NY&NJ-LINCOL
 Operator Phone: (201) 348-1994
 Owner City: NEW YORK
 Owner Sub Type: Not reported
 Program Type: PBS

 Tank Number: 001
 Tank Location Name: Underground
 Tank Status: Closed - Removed
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Inactive
 Install Date: 03/01/61
 Capacity Gallons: 550
 Material Name: Gasoline
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: None
 Tank Internal Protection 2: Not reported
 Pipe Location Name: No Piping
 Pipe Type Name: No Piping
 Pipe External Protection 1: None
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: Vault (w/o access)
 Tank Secondary Containment 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PORT AUTH NY&NJ-LINC TUN NY EMER GARAGE (Continued)

U001839293

Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 08/01/90

Tank Number: 002
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 03/01/61
Capacity Gallons: 2000
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: No Piping
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 08/01/90

HIST UST:

PBS Number: 2-340340
SPDES Number: Not reported
Emergency Contact: LINCOLN TUNNEL-COMM CTR
Emergency Telephone: (201) 348-3634
Operator: PORT AUTHORITY OF NY&NJ-LINCOL
Operator Telephone: (201) 348-1994
Owner Name: PORT AUTHORITY OF NY&NJ

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

PORT AUTH NY&NJ-LINC TUN NY EMER GARAGE (Continued)

EDR ID Number
 EPA ID Number

Database(s)

U001839293

Next Test Date: Not reported
 Missing Data for Tank: Minor Data Missing
 Date Closed: 08/01/1990
 Test Method: Not reported
 Deleted: False
 Updated: True
 Lat/long: Not reported

Tank Id: 002
 Tank Location: UNDERGROUND
 Tank Status: Closed-Removed
 Install Date: 19610301
 Capacity (gals): 2000
 Product Stored: NOS 1,2, OR 4 FUEL OIL
 Tank Type: Steel/carbon steel
 Tank Internal: Not reported
 Tank External: Not reported
 Pipe Location: Not reported
 Pipe Type: Not reported
 Pipe Internal: Not reported
 Pipe External: Not reported
 Second Containment: Diking
 Leak Detection: None
 Overfill Prot: Not reported
 Dispenser: Suction
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: Minor Data Missing
 Date Closed: 08/01/1990
 Test Method: Not reported
 Deleted: False
 Updated: True
 Lat/long: Not reported

F25
South
< 1/8
325 ft.

GASATERIA GAS STATION
480 TENTH AVE
NEW YORK, NY

NY Spills S103572579
NY Hist Spills N/A

Relative:
Higher

Site 1 of 4 in cluster F

Actual:
37 ft.

NY Spills:
 Site ID: 106818
 Facility Addr2: Not reported
 Facility ID: 9806131
 Spill Number: 9806131
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: JMROMMEL
 Referred To: Not reported
 Spill Date: 08/17/98
 Reported to Dept: 08/17/98
 CID: 08
 Spill Cause: Other
 Water Affected: Not reported
 Spill Source: Gasoline Station
 Spill Notifier: Affected Persons

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

GASATERIA GAS STATION (Continued)

S103572579

Cleanup Ceased: //
Cleanup Meets Std: False
Last Inspection: //
Recommended Penalty: Penalty Not Recommended
UST Trust: False
Spill Class: No spill occurred. No DEC Response. No corrective action required.
Spill Closed Dt: 10/17/03
Remediation Phase: 0
Date Entered In Computer: 08/17/98
Spill Record Last Update: 09/14/04
Spiller Name: Not reported
Spiller Company: GASETERIA
Spiller Address: 480 10TH AVE
Spiller City,St,Zip: NEW YORK, NY -
Spiller Company: 001
Spiller Phone: Not reported
Contact Name: Not reported
Contact Phone: Not reported
DEC Region: 2
Program Number: 9806131
DER Facility ID: 94014
Site ID: 106818
Operable Unit ID: 1067318
Operable Unit: 01
Material ID: 317309
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Groundwater
Oxygenate: False
DEC Memo: Start DECRemark - 9806131 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "ROMMEL" Called Afected Party (Kathy) and got history regarding
the vapor problem. She said that this is an ongoing poblem w/ gasateria. They
have been asked to do something about the problem by the DEC. According to
Kathy, they dug a hole to help the problem and left it open. She said that the
rain washed away the excavated material. Kathy had opened the doors to the
basement to vent the vapors before they built up. She felt that the venting
was working fine and she didn't need any further response. She wanted to
follow J. Rommel's instnuctions to call in these incidents. SS Tansfered to J.
Rommel 10/17/2003-Vought-see spill #8909614at same location. This spill
closed by Vought. END DECRemark - 9806131
Remarks: Start CallerRemark - 9806131 they have gas fumes at the residential apartment
building at 480 tenth ave.they opened up the ground at the gas station and the
dirt was was washed away by rain today.the fumes went into the basement of the
apartment complex.no fd is on the scene. 212-279-4079-clinton housing
development is where the complaint is END CallerRemark - 9806131
NY Hist Spills:
Region of Spill: 2
Spill Number: 9806131
Investigator: SACCACIO
Caller Name: Not reported
Caller Agency: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

GASATERIA GAS STATION (Continued)

S103572579

Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 08/17/1998 19:00
Reported to Dept Date/Time: 08/17/98 19:24
SWIS: 62
Spiller Name: GASATERIA GAS STATION
Spiller Contact: N/A
Spiller Phone: Not reported
Spiller Contact: N/A
Spiller Phone: () -
Spiller Address: 480 TENTH AVE
Spiller City,St,Zip: NEW YORK, NT 10018-
Spill Cause: Other
Reported to Dept: Groundwater
Water Affected: Not reported
Spill Source: 05
Spill Notifier: Affected Persons
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Not reported
Spill Closed Dt: / /
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 08/17/98
Date Spill Entered In Computer Data File: Not reported
Update Date: 08/19/98
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: True
Material: GASOLINE
Class Type: GASOLINE
Times Material Entry In File: 21329
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: Called Afected Party Kathy) and got history regarding the vapor problem. She said that this is an ongoing poblem w/ gasateria. They have been asked to do something about the problem by the DEC. According to Kathy, they dug a hole to help the problem and left it open. She said that the rain washed away the

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

GASATERIA GAS STATION (Continued)

S103572579

Remark: excavated material. Kathy had opened the doors to the basement to vent the vapors before they built up. She felt that the venting was working fine and she didn't need any further response. She wanted to follow J. Rommel's instructions to call in these incidents. SS transferred to J. Rommel they have gas fumes at the residential apartment building at 480 tenth ave. they opened up the ground at the gas station and the dirt was washed away by rain today. the fumes went into the basement of the apartment complex. no fd is on the scene. 212-279-4079-clinton housing development is where the complaint is

**E26
 ESE
 < 1/8
 339 ft.**

**UNOCCUPIED GARAGE
 452 W. 38TH ST.
 NEW YORK, NY**

**NY Spills S107409657
 N/A**

Site 2 of 4 in cluster E

**Relative:
 Lower**

NY Spills:
 Site ID: 352151
 Facility Addr2: Not reported
 Facility ID: 0506881
 Spill Number: 0506881
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: rvketani
 Referred To: Not reported
 Spill Date: 09/06/05
 Reported to Dept: 09/06/05
 CID: 08
 Spill Cause: Unknown
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Trust: False
 Spill Class: Not reported
 Spill Closed Dt: / /
 Remediation Phase: 1
 Date Entered In Computer: 09/06/05
 Spill Record Last Update: 02/06/07
 Spiller Name: BRIAN MILLS
 Spiller Company: ROCKROSE GC MIDTOWN W. LL
 Spiller Address: 290 PARK AVE. S
 Spiller City, St, Zip: NEW YORK, NY 10010
 Spiller Company: 001
 Spiller Phone: (212) 984-1743
 Contact Name: MARK GODICK
 Contact Phone: (914) 949-7336
 DEC Region: 2
 Program Number: 0506881
 DER Facility ID: 299444
 Site ID: 352151
 Operable Unit ID: 1109662
 Operable Unit: 01
 Material ID: 2099672
 Material Code: 0066A

**Actual:
 29 ft.**

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

UNOCCUPIED GARAGE (Continued)

S107409657

Material Name: UNKNOWN PETROLEUM
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 0.00
 Units: Gallons
 Recovered: 0.00
 Resource Affected: Groundwater
 Oxygenate: False
 DEC Memo: Start DECRemark - 0506881 9/6/05-Vought-Desk Duty Officer-Sent out groundwater contamination letter to owner on spill report. Upon reception of report determination will be made whether gasoline or fuel oil contamination so project manager can be assigned. 4/26/06 - Austin - AKRF submitted a supplemental Phase 2 (dated 1/18/06), a RAP, and a HASP (both dated 3/1/06) for this site. Documents and project transferred to Ketani for review and follow up - end 4/26/06 - Raphael Ketani. Today I received the 11/9/05 Phase II Environmental SIR, the 1/18/06 Supplemental Phase II Environmental SIR, the 3/1/06 Remedial Action Plan and Construction HASP for the site. 4/27/06 - Raphael Ketani. Today, I sent out a letter approving both SIRs and the RAP. In addition, the letter stated that 2 additional groundwater monitoring wells should be installed and monitored for 2 rounds of sampling. Then a report must be issued with the results. 7/5/06 - Raphael Ketani. I tried to reach Mark Godick of AKRF (914) 949-7336 regarding progress at the site, but could only leave a message. 7/10/06 - Raphael Ketani. Mr. Godick called to say that they are still doing source removal, but the wells will probably not be installed until September when excavation will take place and be completed. I told Mr. Godick that would be fine. 8/17/06 - Raphael Ketani. I spoke to Mr. Godick at his NYC number (646) 388-9534. He said that they are not scheduled to remove the soil and excavate down to bedrock until some time in September. He said he will keep me posted. 9/7/06 - Raphael Ketani. I contacted Mr. Godick at his White Plains office. He said construction is delayed due to the need to get some NYC permits. However, he will let me know when they are ready to start. 11/13/06 - Raphael Ketani. I left a voice mail for Mr. Godick requesting information on progress made. Mr. Godick returned my call and said that everything is being held up by the lack of a construction contractor to do the digging and the rest of the work. There is a shortage of contractors. The new start date is now January or February 2007. 2/6/07 - Raphael Ketani. Mr. Godick called to say that construction will start sometime in the next 2 weeks at the site. The owners finally have a contractor for the work. END DECRemark - 0506881
 Remarks: Start CallerRemark - 0506881 Contam. found during a phase 2 investigation. Suspected UST in that area. Groundwater was affected. Any kind of clean up will be pending the investigation. END CallerRemark - 0506881

E27 ENGINE 34 / LADDER 21
ESE 440 WEST 38TH STREET
< 1/8 NEW YORK, NY 10018
399 ft.

NY AST U003394386
NY HIST AST N/A

Relative: Lower Site 3 of 4 in cluster E

AST:

Actual: 28 ft.

AST:

Facility Id: 2-357642
 Expiration Date: 07/28/03
 Renewal Date: / /
 Total Capacity: 550
 Facility Type: FDNY
 Mailing Company: NEW YORK CITY FIRE DEPARTMENT

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ENGINE 34 / LADDER 21 (Continued)

U003394386

Mailing Title: Not reported
Mailing Contact: ASSISTANT COMMISSIONER
Mailing Address: BUILDING MAINTENANCE DIVISION
Mailing Address 2: 48-34 35TH STREET
Mailing City: LONG ISLAND CITY
Mailing State: NY
Mailing Zip Code: 11101
Mailing Phone No: (718) 784-6510
Mailing Email: Not reported
Owner Title: ASSISTANT COMMISSIONER
Owner Name: JOSEPH M. MASTROPIETRO
Owner Address: 9 METROTECH
Owner Address 2: Not reported
Owner State: NY
Owner Zip Code: 11201
Owner Phone: (718) 999-2094
Owner Company: NYC FIRE DEPARTMENT
Emergency Contact: EOC/NOTIFICATION DESK
Emergency Phone: (718) 999-2094
Operator: COMPANY OFFICER
Operator Phone: (212) 570-4234
Owner City: BROOKLYN
Owner Sub Type: Local Government
Program Type: PBS

Tank Number: 001
Tank Location Name: Aboveground on crib, rack, or cradle
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 12/01/79
Capacity Gallons: 550
Material Name: Diesel
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground/Underground Combination
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Painted/Asphalt Coating
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Other
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

ENGINE 34 / LADDER 21 (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

U003394386

Date Tank Closed: / /

Tank Number: 002
Tank Location Name: Aboveground on crib, rack, or cradle
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 12/01/70
Capacity Gallons: 2500
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: No Piping
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 01/01/99

Tank Number: 003
Tank Location Name: Aboveground - in contact with soil
Tank Status: Closed - In Place
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 01/01/98
Capacity Gallons: 275
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Original Impressed Current
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: No Piping
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ENGINE 34 / LADDER 21 (Continued)

U003394386

Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 01/01/98

Tank Number: 004
Tank Location Name: Aboveground on crib, rack, or cradle
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 01/01/99
Capacity Gallons: 275
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Vent Whistle
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 08/01/05

Tank Number: 005
Tank Location Name: Aboveground on crib, rack, or cradle
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ENGINE 34 / LADDER 21 (Continued)

U003394386

Install Date: 01/01/99
Capacity Gallons: 275
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Vent Whistle
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 08/01/05

HIST AST:

PBS Number: 2-357642
SWIS Code: 6201
Operator: COMPANY OFFICER
Facility Phone: (212) 570-4234
Facility Addr2: 440 WEST 38TH STREET
Facility Type: OTHER
Emergency: F.D.N.Y.
Emergency Tel: (718) 999-2094
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: FIRE DEPARTMENT CITY OF NEW YORK
Owner Address: 9 METRO TECH CENTER
Owner City,St,Zip: BROOKLYN, NY 11201-3857
Federal ID: Not reported
Owner Tel: (718) 999-2094
Owner Type: Local Government
Owner Subtype: C
Mailing Contact: FDNY BLDG.MAINTENANCE DIV
Mailing Name: NEW YORK CITY FIRE DEPARTMENT
Mailing Address: 48-34 35TH STREET
Mailing Address 2: Not reported
Mailing City,St,Zip: LONG ISLAND CITY, NY 11101
Mailing Telephone: (718) 784-6510
Owner Mark: First Owner
Facility Status: 2 - Unregulated by PBS (the total capacity is less than 1,101 gallons) and Subpart 360-14.

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

ENGINE 34 / LADDER 21 (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

U003394386

Certification Flag: False
Certification Date: 09/25/1998
Expiration: 07/28/2003
Renew Flag: False
Renew Date: Not reported
Total Capacity: 1100
FAMT: True
Facility Screen: No Missing Data
Owner Screen: No Missing Data
Tank Screen: No Missing Data
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City Code: 01
Region: 2

Tank ID: 001
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status: In Service
Install Date: 19791201
Capacity (Gal): 550
Product Stored: DIESEL
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 01
Pipe Location: Aboveground/Underground Combination
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 01
Tank Containment: Other
Leak Detection: 0
Overfill Protection: 4
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: 002
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status: Closed-Removed
Install Date: 19701201
Capacity (Gal): 2500
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EPA ID Number
EDR ID Number

ENGINE 34 / LADDER 21 (Continued)

U003394386

Pipe External: Not reported
Tank Containment: Diking
Leak Detection: 0
Overfill Protection: 4
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 01/01/1999
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: 003
Tank Location: ABOVEGROUND
Tank Status: Closed-In Place
Install Date: 19980101
Capacity (Gal): 275
Product Stored: LEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 03
Pipe Location: Aboveground
Pipe Type: NONE
Pipe Internal: None
Pipe External: 00
Tank Containment: None
Leak Detection: 00
Overfill Protection: Not reported
Dispenser Method: Not reported
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 01/01/1998
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: 004
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status: In Service
Install Date: 19990101
Capacity (Gal): 275
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 00
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 00

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

ENGINE 34 / LADDER 21 (Continued)

U003394386

Tank Containment: Diking
 Leak Detection: 00
 Overfill Protection: 04
 Dispenser Method: Suction
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: No Missing Data
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: True
 SPDES Number: Not reported
 Lat/Long: Not reported

Tank ID: 005
 Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
 Tank Status: In Service
 Install Date: 19990101
 Capacity (Gal): 275
 Product Stored: NOS 1,2, OR 4 FUEL OIL
 Tank Type: Steel/carbon steel
 Tank Internal: 0
 Tank External: 00
 Pipe Location: Aboveground
 Pipe Type: STEEL/IRON
 Pipe Internal: None
 Pipe External: 00
 Tank Containment: Diking
 Leak Detection: 00
 Overfill Protection: 04
 Dispenser Method: Suction
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: No Missing Data
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: True
 SPDES Number: Not reported
 Lat/Long: Not reported

E28
ESE
< 1/8
399 ft.

FDNY 34 ENGINE / 21 TRUCK
440 WEST 38TH ST
MANHATTEN, NY

NY Spills S104504575
NY Hist Spills N/A

Relative:
Lower

Site 4 of 4 in cluster E

NY Spills:
 Site ID: 134649
 Facility Addr2: Not reported
 Facility ID: 9801501
 Spill Number: 9801501
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: SIGONA
 Referred To: Not reported

Actual:
28 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

FDNY 34 ENGINE / 21 TRUCK (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

S104504575

Spill Date: 04/13/98
Reported to Dept: 05/05/98
CID: 08
Spill Cause: Equipment Failure
Water Affected: Not reported
Spill Source: Institutional, Educational, Gov., Other
Spill Notifier: Affected Persons
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Trust: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 08/16/03
Remediation Phase: 0
Date Entered In Computer: 05/05/98
Spill Record Last Update: 11/25/05
Spiller Name: 212- 860-3838
Spiller Company: A & M MOTOR & REFRIG. COR
Spiller Address: 2418 3RD AVE
Spiller City,St,Zip: BRONX, NY 10454-
Spiller Company: 001
Spiller Phone: (718) 401-1500
Contact Name: ANY COMPANY OFFICER
Contact Phone: (212) 570-4234
DEC Region: 2
Program Number: 9801501
DER Facility ID: 115683
Site ID: 134649
Operable Unit ID: 1059415
Operable Unit: 01
Material ID: 323434
Material Code: 0001
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Sewer
Oxygenate: False
DEC Memo: Not reported
Remarks: Start CallerRemark - 9801501 Several weeks ago contractor working on boiler flushed the system from oil burner to tank and oil was dumped on cellar floor and into sump pit - FDNY members have complained about the odor and have reported it to theirbosses END CallerRemark - 9801501

NY Hist Spills:

Region of Spill: 2
Spill Number: 9801501
Investigator: SIGONA
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

FDNY 34 ENGINE / 21 TRUCK (Continued)

S104504575

Notifier Phone: Not reported
Spill Date/Time: 04/13/1998
Reported to Dept Date/Time: 05/05/98 10:00
SWIS: 62
Spiller Name: A & M MOTOR & REFRIG. COR
Spiller Contact: 212- 860-3838
Spiller Phone: (718) 401-1500
Spiller Contact: ANY COMPANY OFFICER
Spiller Phone: (212) 570-4234
Spiller Address: 2418 3RD AVE
Spiller City,St,Zip: BRONX, NY 10454-
Spill Cause: Unknown
Reported to Dept: In Sewer
Water Affected: Not reported
Spill Source: 02
Spill Notifier: Affected Persons
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 05/05/98
Date Spill Entered In Computer Data File: Not reported
Update Date: 05/08/98
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: #2 FUEL OIL
Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207
DEC Remarks: SPOKE TO CAPT ROZAS: CONTRACTORS WORKING IN FEB-BACK TO CLEAN APRIL BUT THEY LEFT OIL IN SUMP PUMP. ODOR IN BASEMENT.
Remark: several weeks ago contractor working on boiler flushed the system from oil burner to tank and oil was dumped on cellar floor and into sump pit - fd members have complained about the odor and have reported it to their bosses

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

F29
South
< 1/8
405 ft.

TH GLASS FARMHOUSE CONDOMINIUM
438-448 WEST 37TH STREET
NEW YORK, NY 10018

NY AST **U003384059**
NY HIST AST **N/A**

Site 2 of 4 in cluster F

Relative:
Higher

AST:

Actual:
39 ft.

AST:

Facility Id: 2-081221
 Expiration Date: 03/10/07
 Renewal Date: 11/13/01
 Total Capacity: 5000
 Facility Type: Not reported
 Mailing Company: AGGRESSIVE HEATING, INC.
 Mailing Title: Not reported
 Mailing Contact: MRS. DOROTHY FENECH
 Mailing Address: 9009 FIFTH AVENUE
 Mailing Address 2: Not reported
 Mailing City: BROOKLYN
 Mailing State: NY
 Mailing Zip Code: 11209
 Mailing Phone No: (718) 836-9222
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 666 BROADWAY 12TH FLOOR
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10012
 Owner Phone: (212) 529-5688
 Owner Company: ANDREWS BUILDING CORPORATION
 Emergency Contact: TOM MILSTEIN
 Emergency Phone: (212) 529-5688
 Operator: PAT BAKER
 Operator Phone: (212) 695-9392
 Owner City: NEW YORK
 Owner Sub Type: Corporate or Commercial
 Program Type: PBS

Tank Number: 001
 Tank Location Name: Aboveground on crib, rack, or cradle
 Tank Status: In Service
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Active
 Install Date: 10/01/58
 Capacity Gallons: 5000
 Material Name: #6 Fuel Oil
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: None
 Tank Internal Protection 2: Not reported
 Pipe Location Name: No Piping
 Pipe Type Name: Steel/Carbon Steel/Iron
 Pipe External Protection 1: None
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: Other
 Tank Secondary Containment 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

TH GLASS FARMHOUSE CONDOMINIUM (Continued)

U003384059

Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

HIST AST:

PBS Number: 2-081221
SWIS Code: 6201
Operator: PAT BAKER
Facility Phone: (212) 695-9392
Facility Addr2: 438 WEST 37TH ST
Facility Type: APARTMENT BUILDING
Emergency: TOM MILSTEIN
Emergency Tel: (212) 529-5688
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: ANDREWS BUILDING CORPORATION
Owner Address: 666 BROADWAY 12TH FLOOR
Owner City,St,Zip: NEW YORK, NY 10012
Federal ID: Not reported
Owner Tel: (212) 529-5688
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Contact: MRS. DOROTHY FENECH
Mailing Name: AGGRESSIVE HEATING, INC.
Mailing Address: 9009 FIFTH AVENUE
Mailing Address 2: Not reported
Mailing City,St,Zip: BROOKLYN, NY 11209
Mailing Telephone: (718) 836-9222
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.

Certification Flag: False
Certification Date: 12/21/2001
Expiration: 03/10/2007
Renew Flag: False
Renew Date: 20011113
Total Capacity: 5000
FAMT: True
Facility Screen: No Missing Data
Owner Screen: Minor Data Missing
Tank Screen: Minor Data Missing
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

TH GLASS FARMHOUSE CONDOMINIUM (Continued)

EDR ID Number
 EPA ID Number

Database(s)

County Code: 62
 Town or City Code: 01
 Region: 2

Tank ID: 001
 Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
 Tank Status: In Service
 Install Date: 19581001
 Capacity (Gal): 5000
 Product Stored: NOS 5 OR 6 FUEL OIL
 Tank Type: Steel/carbon steel
 Tank Internal: Not reported
 Tank External: Not reported
 Pipe Location: Not reported
 Pipe Type: STEEL/IRON
 Pipe Internal: Not reported
 Pipe External: Not reported
 Tank Containment: Other
 Leak Detection: 0
 Overfill Protection: 4
 Dispenser Method: Suction
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: Minor Data Missing
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: False
 SPDES Number: Not reported
 Lat/Long: Not reported

U003384059

F30 **TODAY VIDEO INC**
SSW **475 10TH AVE**
< 1/8 **NEW YORK, NY 10018**
441 ft.

RCRA-SQG 1007571088
NYR000126474

Relative:
Higher

Site 3 of 4 in cluster F

RCRAInfo:
 Owner: TODAY VIDEO INC
 (212) 239-3999
 EPA ID: NYR000126474
 Contact: DAVID SEEGER
 (212) 239-3999

Actual:
39 ft.

Classification: Conditionally Exempt Small Quantity Generator
 TSDF Activities: Not reported
 Violation Status: No violations found

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

F31 475 10TH AVE/MANHATTAN
SSW 475 10TH AVENUE
 < 1/8 NEW YORK CITY, NY
 441 ft.

NY LTANKS S100167935
 NY HIST LTANKS N/A

Site 4 of 4 in cluster F

**Relative:
 Higher**

LTANKS:

**Actual:
 39 ft.**

Site ID: 195041
 Spill Date: 07/11/90
 Facility Addr2: Not reported
 Facility ID: 9003992
 Program Number: 9003992
 SWIS: 3101
 Region of Spill: 2
 Investigator: JMROMMEL
 Referred To: Not reported
 Reported to Dept: 07/11/90
 CID: 08
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Gasoline Station
 Spill Notifier: DEC
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: True
 Spill Class: Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 01/26/96
 Remediation Phase: 0
 Date Entered In Computer: 07/11/90
 Spill Record Last Update: 01/12/04
 Spille Namer: Not reported
 Spiller Company: GASETERIA
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 Spiller Address: 466 10TH AVENUE
 Spiller City,St,Zip: NEW YORK, N. Y., ZZ
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 9003992
 DER Facility ID: 162511
 Site ID: 195041
 Operable Unit ID: 944181
 Operable Unit: 01
 Material ID: 435111
 Material Code: 0009
 Material Name: Gasoline
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: -1.00
 Units: Pounds
 Recovered: 0.00
 Resource Affected: Air
 Oxygenate: False

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

475 10TH AVE/MANHATTAN (Continued)

EDR ID Number
EPA ID Number

Database(s)

S100167935

Site ID: 195041
Operable Unit ID: 944181
Operable Unit: 01
Material ID: 435112
Material Code: 1850A
Material Name: VAPORS (PETROLEUM)
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Pounds
Recovered: 0.00
Resource Affected: Air
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 9003992 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "ROMMEL" 07/11/90: DEC (SIGONA) RESPONDING WITH NYCDEP & NYCDF.
Closed and cross referenced to spill #8909614. (JMR) END DECRemark - 9003992
Start CallerRemark - 9003992 SEEPAGE IN BASEMENT FROM EXISTING GASOLINE STATION
LEAK CAUSING PEOPLE TO BECOME SICK.(SIGONA) END CallerRemark - 9003992
Remarks:

HIST LTANKS:

Region of Spill: 2
Spill Number: 9003992
Investigator: ROMMEL
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 07/11/1990
Spill Time: 10:30
Reported to Department Date: 07/11/90
Reported to Department Time: 10:50
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
Spiller Name: GASETERIA GAS STATION
Spiller Address: 466 10TH AVENUE
Spiller City,St,Zip: NEW YORK, N. Y.
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extension: Not reported
Spill Cause: Tank Failure
Resource Affectd: Air

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

475 10TH AVE/MANHATTAN (Continued)

S100167935

Water Affected: Not reported
Spill Source: Gas Station
Spill Notifier: DEC
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: True
Spill Class: Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 01/26/96
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 07/11/90
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 01/26/96
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: -1
Unkonwn Quantity Spilled: False
Units: Pounds
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: GASOLINE
Class Type: GASOLINE
Times Material Entry In File: 21329
CAS Number: Not reported
Last Date: 19940929
Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: False
Units: Pounds
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: VAPORS (PETROLEUM)
Class Type: VAPORS (PETROLEUM)
Times Material Entry In File: 18
CAS Number: Not reported
Last Date: Not reported
DEC Remarks: 07/11/90: DEC SIGONA) RESPONDING WITH NYCDEP NYCFD. Closed and cross referenced to spill 8909614. JMR)
Spill Cause: SEEPAGE IN BASEMENT FROM EXISTING GASOLINE STATION LEAK CAUSING PEOPLE TO BECOME SICK. SIGONA)

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

G32 **475 TENTH AVENUE**
SSW **475 TENTH AVE**
< 1/8 **NEW YORK, NY 10018**
451 ft.

NY AST **U003393862**
NY HIST AST **N/A**

Site 1 of 9 in cluster G

Relative:
Higher

AST:

Actual:
39 ft.

AST:

Facility Id: 2-346616
 Expiration Date: 12/14/07
 Renewal Date: 08/05/02
 Total Capacity: 20000
 Facility Type: Not reported
 Mailing Company: ADLER HOLDINGS 3 LLC C/O THE ADLER GROUP INC
 Mailing Title: Not reported
 Mailing Contact: JAY KREISBERG
 Mailing Address: 654 MADISON AVENUE
 Mailing Address 2: SUITE 1401
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10021
 Mailing Phone No: (212) 355-0600
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 654 MADISON AVENUE, SUITE 1401
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10021
 Owner Phone: (212) 355-0600
 Owner Company: ADLER HOLDINGS 3 LLC
 Emergency Contact: ANTHONY ROBUSTELLI
 Emergency Phone: (732) 683-9760
 Operator: ANTHONY ROBUSTELLI
 Operator Phone: (212) 239-3751
 Owner City: NEW YORK
 Owner Sub Type: Corporate or Commercial
 Program Type: PBS

Tank Number: 001
 Tank Location Name: Aboveground on crib, rack, or cradle
 Tank Status: In Service
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Active
 Install Date: / /
 Capacity Gallons: 15000
 Material Name: #2 Fuel Oil
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: None
 Tank Internal Protection 2: Not reported
 Pipe Location Name: No Piping
 Pipe Type Name: Steel/Carbon Steel/Iron
 Pipe External Protection 1: None
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: Vault (w/o access)
 Tank Secondary Containment 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

475 TENTH AVENUE (Continued)

U003393862

Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Other
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: 002
Tank Location Name: Aboveground - in contact with soil
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 12/01/59
Capacity Gallons: 5000
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Other
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Other
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

HIST AST:

PBS Number: 2-346616
SWIS Code: 6201
Operator: ANTHONY ROBUSTELLI
Facility Phone: (212) 239-3751
Facility Addr2: 475 10TH AVE
Facility Type: Not reported
Emergency: ANTHONY ROBUSTELLI

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

475 TENTH AVENUE (Continued)

U003393862

Emergency Tel: (908) 607-0250
Old PBSNO: 062707
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: ADLER REALTY COMPANY 475
Owner Address: 654 MADISON AVENUE
Owner City,St,Zip: NEW YORK, NY 10021
Federal ID: Not reported
Owner Tel: (212) 355-0600
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Contact: JAY KREISBERG
Mailing Name: ADLER REALTY COMPANY 475 C/O THE ADLER GROUP
Mailing Address: 654 MADISON AVENUE
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10021
Mailing Telephone: (212) 355-0600
Owner Mark: Second Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.

Certification Flag: False
Certification Date: 11/24/1997
Expiration: 12/14/2002
Renew Flag: False
Renew Date: Not reported
Total Capacity: 20000
FAMT: True
Facility Screen: Minor Data Missing
Owner Screen: No Missing Data
Tank Screen: Minor Data Missing
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City Code: 01
Region: 2

Tank ID: 001
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status: In Service
Install Date: Not reported
Capacity (Gal): 15000
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Tank Containment: Diking
Leak Detection: 9
Overfill Protection: 4
Dispenser Method: Suction
Date Tested: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

475 TENTH AVENUE (Continued)

EDR ID Number
 EPA ID Number

Database(s)

U003393862

Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	True
SPDES Number:	Not reported
Lat/Long:	Not reported
Tank ID:	002
Tank Location:	ABOVEGROUND
Tank Status:	In Service
Install Date:	19591201
Capacity (Gal):	5000
Product Stored:	NOS 1,2, OR 4 FUEL OIL
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	STEEL/IRON
Pipe Internal:	Not reported
Pipe External:	Not reported
Tank Containment:	Other
Leak Detection:	9
Overfill Protection:	4
Dispenser Method:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	True
SPDES Number:	Not reported
Lat/Long:	Not reported

**H33
 SSE
 < 1/8
 451 ft.**

**BETWEEN 9TH & 10TH AV
 450 W 37TH ST
 NEW YORK CITY, NY**

**NY Spills S104952545
 NY Hist Spills N/A**

**Relative:
 Higher**

Site 1 of 4 in cluster H

**Actual:
 39 ft.**

NY Spills:	
Site ID:	71537
Facility Addr2:	Not reported
Facility ID:	0011844
Spill Number:	0011844
Facility Type:	ER
SWIS:	3101
Region of Spill:	2
Investigator:	Allslam
Referred To:	Not reported
Spill Date:	02/02/01
Reported to Dept:	02/02/01
CID:	08
Spill Cause:	Unknown
Water Affected:	Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

BETWEEN 9TH & 10TH AV (Continued)

S104952545

Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Trust: True
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 08/29/05
Remediation Phase: 0
Date Entered In Computer: 02/02/01
Spill Record Last Update: 08/29/05
Spiller Name: Not reported
Spiller Company: VACANT LOT
Spiller Address: 450 W 37TH ST
Spiller City,St,Zip: NEW YORK CITY, ZZ
Spiller Company: 001
Spiller Phone: Not reported
Contact Name: Not reported
Contact Phone: Not reported
DEC Region: 2
Program Number: 0011844
DER Facility ID: 67679
Site ID: 71537
Operable Unit ID: 833745
Operable Unit: 01
Material ID: 542137
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
DEC Memo: Start DECRemark - 0011844 Prior to Sept, 2004 data translation this spill Lead DEC Field was "ROMMEL" 5/14/01 TJD Reviewed summary report detailing tank removal and associated contaminated soils. Spoke w/Paul Ciminello of Ecosystems Strategies,Inc. to discuss report including: insufficient sampling & missing analytical data. Mr. Ciminello stated a new building is being constructed at the site and additional work may not be possible. Awaiting revised report. 12/9/03 TJD Spill reassigned Demeo >>> Rommel 3/14/05 - Mr. Charles G. Merritt sent a letter w/ a 2001 tank closure report and request for a spill closure, as per Randy Austin. I called Mr. Merritt back and told him that Tim DeMeo in DEC has reviewed the report and DECrequires additional data to make a determination for closure. (KST) 3/14/05- Spill reassigned to I. Islam by KST. 4/18/05- Mailed a letter to Mr. Merritt asking for a revised Investigation Summary Report after thorough investigation by June 30/05.It's noted here that Ecosystems Strategies, Inc.(ESI) was the previous consultant who prepared the Summary (Tank Closure)Report and was retained by The Producing Co., 145W 45th St.,NY, NY and the current consultant is Merritt Consulting Engineers,Inc., retained by a Bank who financed to Dev. the property. - II. 6/8/05- Attorney John Curran(at 212-508-6717) called to extend the June 30/05 deadline for submission of the required ISR by one more month. Advised him to send us a formal request for time extension.- II 6/22/05- Received letter (dt.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

BETWEEN 9TH & 10TH AV (Continued)

S104952545

6/14/05) from the Attorney requesting formal time extension for required submittal until Aug.19/05. He also mentioned in the letter that the entire site is now developed with a new 15-story building for which foundation excavation removed residual contaminated soil, if any. However, time extension has been approved and asked to submit a site-specific technical report prepared by a NYS P.E along with drawings, plans, etc. in support of their claim by the extended deadline.- II 8/29/05- Reviewed the Technical Analysis Report dt. August 12, 2005 prepared by Galdun Frankel (G. F.)Envtl. on the previously prepared UST Removal report by ESI in Feb.2001 and re-submitted by Merritt Engineering dt. March 9, 2005. Based on the information provided and analyses made by G.F. Env'tl., it is believed that the petroleum contamination did not extend beyond the underlying bedrock and the foundation excavation of the building-in-place approx. 20' deep has removed any staining or residual surface contamination of the bedrock, and GW was not encountered. As such, the spill case is hereby closed. - II END DECRemark - 0011844

Remarks: Start CallerRemark - 0011844 2 550 GALLON TANKS WERE REMOVED ON TUESDAY & CONTAMINATION WAS NOTICED UNDER THE CONTAINMENT UNIT TODAY - SOIL HAS BEEN REMOVED & STOCK PILED ON SITE TO BE REMOVED EARLY NEXT WEEK END CallerRemark - 0011844

NY Hist Spills:

Region of Spill: 2
 Spill Number: 0011844
 Investigator: DEMEO
 Caller Name: Not reported
 Caller Agency: Not reported
 Caller Phone: Not reported
 Notifier Name: Not reported
 Notifier Agency: Not reported
 Notifier Phone: Not reported
 Spill Date/Time: 02/02/2001 12:12
 Reported to Dept Date/Time: 02/02/01 12:13
 SWIS: 62
 Spiller Name: VACANT LOT
 Spiller Contact: Not reported
 Spiller Phone: () -
 Spiller Address: 450 W 37TH ST
 Spiller City,St,Zip: NEW YORK CITY
 Spill Cause: Unknown
 Reported to Dept: On Land
 Water Affected: Not reported
 Spill Source: 01
 Spill Notifier: Other
 PBS Number: Not reported
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Dt: / /
 Enforcement Date: / /
 Invstgn Complete: / /
 UST Involvement: True
 Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: / /
 Corrective Action Plan Submitted: / /
 Date Region Sent Summary to Central Office: / /

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

BETWEEN 9TH & 10TH AV (Continued)

S104952545

Date Spill Entered In Computer Data File: 02/02/01
 Date Spill Entered In Computer Data File: Not reported
 Update Date: 05/14/01
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 0
 Unkonwn Quantity Spilled: True
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: True
 Material: GASOLINE
 Class Type: GASOLINE
 Times Material Entry In File: 21329
 CAS Number: Not reported
 Last Date: 19940929
 DEC Remarks: 5/14/01 TJD Reviewed summary report detailing tank removal and associated contaminated soils. Spoke w/Paul Ciminello of Ecosystems Strategies, Inc. to discuss report including: insufficient sampling missing analytical data. Mr. Ciminello stated a new building is being constructed at the site and additional work may not be possible. Awaiting revised report.
 Remark: 2 550 GALLON TANKS WERE REMOVED ON TUESDAY CONTAMINATION WAS NOTICED UNDER THE CONTAINMENT UNIT TODAY - SOIL HAS BEEN REMOVED STOCK PILED ON SITE TO BE REMOVED EARLY NEXT WEEK

H34 APARTMENT HOUSE
SSE 447 W 37TH ST
< 1/8 NEW YORK, NY 10018
468 ft.

NY AST U003391899
NY HIST AST N/A

Site 2 of 4 in cluster H

**Relative:
 Higher**

AST:

**Actual:
 40 ft.**

AST:

Facility Id: 2-364851
 Expiration Date: 10/15/97
 Renewal Date: / /
 Total Capacity: 5000
 Facility Type: Not reported
 Mailing Company: ROBERT STIEN-BLOCKERIDGE ENTER
 Mailing Title: Not reported
 Mailing Contact: Not reported
 Mailing Address: 460 9TH AVE
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10018
 Mailing Phone No: (212) 594-9230
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 460 9TH AVE
 Owner Address 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

APARTMENT HOUSE (Continued)

U003391899

Owner State: NY
Owner Zip Code: 10018
Owner Phone: (212) 594-9230
Owner Company: ROBERT STIEN-BLOCKERIDGE ENTER
Emergency Contact: ROBERT STEIN
Emergency Phone: (212) 594-9230
Operator: ROBERT STEIN
Operator Phone: (212) 594-9230
Owner City: NEW YORK
Owner Sub Type: Corporate or Commercial
Program Type: PBS

Tank Number: 001
Tank Location Name: Aboveground - in contact with soil
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: / /
Capacity Gallons: 5000
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Not reported
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

HIST AST:

PBS Number: 2-364851
SWIS Code: 6201
Operator: ROBERT STEIN
Facility Phone: (212) 594-9230
Facility Addr2: 447 W 37TH ST
Facility Type: APARTMENT BUILDING
Emergency: ROBERT STEIN
Emergency Tel: (212) 594-9230
Old PBSNO: Not reported
Date Inspected: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

APARTMENT HOUSE (Continued)

U003391899

Inspector: Not reported
 Result of Inspection: Not reported
 Owner Name: ROBERT STIEN-BLOCKERIDGE ENTER
 Owner Address: 460 9TH AVE
 Owner City,St,Zip: NEW YORK, NY 10018
 Federal ID: Not reported
 Owner Tel: (212) 594-9230
 Owner Type: Corporate/Commercial
 Owner Subtype: Not reported
 Mailing Contact: Not reported
 Mailing Name: ROBERT STIEN-BLOCKERIDGE ENTER
 Mailing Address: 460 9TH AVE
 Mailing Address 2: Not reported
 Mailing City,St,Zip: NEW YORK, NY 10018
 Mailing Telephone: (212) 594-9230
 Owner Mark: First Owner
 Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.

Certification Flag: False
 Certification Date: 09/14/1992
 Expiration: 10/15/1997
 Renew Flag: False
 Renew Date: Not reported
 Total Capacity: 5000
 FAMT: True
 Facility Screen: No Missing Data
 Owner Screen: Minor Data Missing
 Tank Screen: Minor Data Missing
 Dead Letter: False
 CBS Number: Not reported
 Town or City: NEW YORK CITY
 County Code: 62
 Town or City Code: 01
 Region: 2

Tank ID: 001
 Tank Location: ABOVEGROUND
 Tank Status: In Service
 Install Date: Not reported
 Capacity (Gal): 5000
 Product Stored: NOS 1,2, OR 4 FUEL OIL
 Tank Type: Steel/carbon steel
 Tank Internal: Not reported
 Tank External: Not reported
 Pipe Location: Not reported
 Pipe Type: STEEL/IRON
 Pipe Internal: Not reported
 Pipe External: Not reported
 Tank Containment: None
 Leak Detection: 0
 Overfill Protection: 4
 Dispenser Method: Gravity
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: Minor Data Missing
 Date Closed: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

APARTMENT HOUSE (Continued)

EDR ID Number
 EPA ID Number

U003391899

Test Method: Not reported
 Deleted: False
 Updated: False
 SPDES Number: Not reported
 Lat/Long: Not reported

**H35
 SSE
 < 1/8
 468 ft.**

**APARTMENT COMPLEX
 447 WEST 37TH STREET
 NEW YORK, NY**

**NY Spills S102663230
 NY Hist Spills N/A**

Site 3 of 4 in cluster H

**Relative:
 Higher**

NY Spills:

**Actual:
 40 ft.**

Site ID: 328248
 Facility Addr2: Not reported
 Facility ID: 9703905
 Spill Number: 9703905
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: TOMASELLO
 Referred To: Not reported
 Spill Date: 06/30/97
 Reported to Dept: 06/30/97
 CID: 08
 Spill Cause: Equipment Failure
 Water Affected: Not reported
 Spill Source: Private Dwelling
 Spill Notifier: Responsible Party
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Trust: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 06/30/97
 Remediation Phase: 0
 Date Entered In Computer: 06/30/97
 Spill Record Last Update: 07/01/97
 Spiller Name: CALLER
 Spiller Company: MYSTIC CARRIERS
 Spiller Address: 1901 STIENWAY ST
 Spiller City,St,Zip: ASTORIA, NY -
 Spiller Company: 001
 Spiller Phone: (718) 932-9075
 Contact Name: MATT CUFFARO
 Contact Phone: (718) 932-9075
 DEC Region: 2
 Program Number: 9703905
 DER Facility ID: 264175
 Site ID: 328248
 Operable Unit ID: 1046838
 Operable Unit: 01
 Material ID: 333177
 Material Code: 0001
 Material Name: #2 Fuel Oil
 Case No.: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

APARTMENT COMPLEX (Continued)

S102663230

Material FA: Petroleum
Quantity: 10.00
Units: Gallons
Recovered: 10.00
Resource Affected: Soil
Oxygenate: False
DEC Memo: Not reported
Remarks: Start CallerRemark - 9703905 WHILE FILLING TANK - STRIP FILL CAUSING SPILL OF
10 GALLONS SPILL BEING CLEANED UP NOW END CallerRemark - 9703905

NY Hist Spills:

Region of Spill: 2
Spill Number: 9703905
Investigator: TOMASELLO
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 06/30/1997 17:00
Reported to Dept Date/Time: 06/30/97 17:07
SWIS: 62
Spiller Name: MYSTIC CARRIERS
Spiller Contact: CALLER
Spiller Phone: (718) 932-9075
Spiller Contact: MATT CUFFARO
Spiller Phone: (718) 932-9075
Spiller Address: 1901 STIENWAY ST
Spiller City,St,Zip: ASTORIA, NY -
Spill Cause: Equipment Failure
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 09
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 06/30/97
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 06/30/97
Date Spill Entered In Computer Data File: Not reported
Update Date: 07/01/97
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

APARTMENT COMPLEX (Continued)

S102663230

Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 10
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 10
 Unkonwn Quantity Recovered: False
 Material: #2 FUEL OIL
 Class Type: #2 FUEL OIL
 Times Material Entry In File: 24464
 CAS Number: Not reported
 Last Date: 19941207
 DEC Remarks: Not reported
 Remark: WHILE FILLING TANK - STRIP FILL CAUSING SPILL OF 10 GALLONS SPILL BEING CLEANED UP NOW

H36
SSE
 < 1/8
 475 ft.

445 WEST 37 ST
445 WEST 37 ST
NYC, NY 10018

NY AST U003395211
NY HIST AST N/A

Site 4 of 4 in cluster H

Relative:
Higher

AST:

Actual:
40 ft.

AST:

Facility Id: 2-479527
 Expiration Date: 01/13/00
 Renewal Date: / /
 Total Capacity: 2000
 Facility Type: Not reported
 Mailing Company: 445-443 WEST 37TH STREET
 Mailing Title: Not reported
 Mailing Contact: SUPER FACILITY MANAGER
 Mailing Address: 445-443 WEST 37TH STREET
 Mailing Address 2: Not reported
 Mailing City: NYC
 Mailing State: NY
 Mailing Zip Code: 10018
 Mailing Phone No: (212) 806-8565
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 445 WEST 37TH STREET
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10018
 Owner Phone: (212) 239-6696
 Owner Company: NYC HPD CCOP- 443-445 WEST 37TH STREET
 Emergency Contact: ELOY ALBUERNO
 Emergency Phone: (212) 239-6690
 Operator: 443-445-437 ST. CORP.
 Operator Phone: (212) 239-6696
 Owner City: NYC
 Owner Sub Type: Not reported
 Program Type: PBS

Tank Number: 001

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

445 WEST 37 ST (Continued)

U003395211

Tank Location Name: Aboveground - in contact with soil
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: / /
Capacity Gallons: 2000
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

HIST AST:

PBS Number: 2-479527
SWIS Code: 6201
Operator: 443-445-437 ST. CORP.
Facility Phone: (212) 239-6696
Facility Addr2: 445 WEST 37 ST
Facility Type: Not reported
Emergency: ELOY ALBUERNO
Emergency Tel: (212) 239-6690
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: NYC HPD CCOP- 443-445 WEST 37TH STREET
Owner Address: 445 WEST 37TH STREET
Owner City,St,Zip: NYC, NY 10018
Federal ID: Not reported
Owner Tel: (212) 239-6696
Owner Type: Not reported
Owner Subtype: Not reported
Mailing Contact: SUPER FACILITY MANAGER
Mailing Name: 445-443 WEST 37TH STREET
Mailing Address: 445-443 WEST 37TH STREET
Mailing Address 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

445 WEST 37 ST (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

U003395211

Mailing City,St,Zip: NYC, NY 10018
Mailing Telephone: (212) 806-8565
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.

Certification Flag: False
Certification Date: 05/07/1998
Expiration: 01/13/2000
Renew Flag: False
Renew Date: Not reported
Total Capacity: 2000
FAMT: True
Facility Screen: Minor Data Missing
Owner Screen: Minor Data Missing
Tank Screen: Minor Data Missing
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City Code: 01
Region: 2

Tank ID: 001
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: Not reported
Capacity (Gal): 2000
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Tank Containment: Diking
Leak Detection: 0
Overfill Protection: 4
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: False
SPDES Number: Not reported
Lat/Long: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

I37
West
< 1/8
539 ft.

THE KOLMES CO INC
541 W 37TH ST
NY, NY 10018

NY HIST UST

U000403096
N/A

Relative:
Lower

Site 1 of 5 in cluster I

Actual:
18 ft.

HIST UST:

PBS Number: 2-210420
 SPDES Number: Not reported
 Emergency Contact: MORTON USDAN
 Emergency Telephone: (212) 288-2370
 Operator: THE KOLMES CO INC
 Operator Telephone: (212) 564-2000
 Owner Name: ASTRA SPINNING MILLS LTD
 Owner Address: 541 W 37TH ST
 Owner City,St,Zip: NY, NY 10018-1188
 Owner Telephone: (212) 564-2000
 Owner Type: Corporate/Commercial
 Owner Subtype: Not reported
 Mailing Name: ASTRA SPINNING MILLS LTD
 Mailing Address: 541 W 37TH ST
 Mailing Address 2: Not reported
 Mailing City,St,Zip: NY, NY 10018-1188
 Mailing Contact: MORTON USDAN
 Mailing Telephone: (212) 564-2000
 Owner Mark: First Owner
 Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
 Facility Addr2: 541 W 37TH ST
 SWIS ID: 6201
 Old PBS Number: Not reported
 Facility Type: OTHER
 Inspected Date: Not reported
 Inspector: Not reported
 Inspection Result: Not reported
 Federal ID: Not reported
 Certification Flag: False
 Certification Date: 01/28/1998
 Expiration Date: 09/19/2002
 Renew Flag: False
 Renewal Date: Not reported
 Total Capacity: 1400
 FAMT: True
 Facility Screen: No Missing Data
 Owner Screen: No Missing Data
 Tank Screen: Minor Data Missing
 Dead Letter: False
 CBS Number: Not reported
 Town or City: NEW YORK CITY
 County Code: 62
 Town or City: 01
 Region: 2
 Tank Id: 001
 Tank Location: UNDERGROUND, VAULTED, WITH ACCESS
 Tank Status: In Service
 Install Date: Not reported
 Capacity (gals): 1400

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

THE KOLMES CO INC (Continued)

U000403096

Product Stored: NOS 1,2, OR 4 FUEL OIL
 Tank Type: Steel/carbon steel
 Tank Internal: Not reported
 Tank External: Not reported
 Pipe Location: Not reported
 Pipe Type: STEEL/IRON
 Pipe Internal: Not reported
 Pipe External: Not reported
 Second Containment: Diking
 Leak Detection: None
 Overfill Prot: Product Level Gauge
 Dispenser: Suction
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: Minor Data Missing
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: False
 Lat/long: Not reported

I38
West
< 1/8
539 ft.

THE KOLMES CO INC
541 W 37TH ST
NY, NY 10018

NY UST U004077075
N/A

Site 2 of 5 in cluster I

Relative:
Lower

UST:

Actual:
18 ft.

UST:

Facility Id: 2-210420
 Expiration Date: 09/19/07
 Renewal Date: 05/06/02
 Total Capacity: 1400
 Facility Type: Not reported
 Mailing Company: ASTRA SPINNING MILLS LTD
 Mailing Title: Not reported
 Mailing Contact: MORTON USDAN
 Mailing Address: 541 W 37TH ST
 Mailing Address 2: Not reported
 Mailing City: NY
 Mailing State: NY
 Mailing Zip Code: 10018-1188
 Mailing Phone No: (212) 564-2000
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 541 W 37TH ST
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10018-1188
 Owner Phone: (212) 564-2000
 Owner Company: ASTRA SPINNING MILLS LTD
 Emergency Contact: MORTON USDAN
 Emergency Phone: (212) 288-2370
 Operator: THE KOLMES CO INC
 Operator Phone: (212) 564-2000
 Owner City: NY

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

THE KOLMES CO INC (Continued)

U004077075

Owner Sub Type: Corporate or Commercial
 Program Type: PBS

 Tank Number: 001
 Tank Location Name: Underground, vaulted, with access
 Tank Status: In Service
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Active
 Install Date: 11/02/41
 Capacity Gallons: 1400
 Material Name: #2 Fuel Oil
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: None
 Tank Internal Protection 2: Not reported
 Pipe Location Name: No Piping
 Pipe Type Name: Steel/Carbon Steel/Iron
 Pipe External Protection 1: None
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: Vault (w/o access)
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Not reported
 Tank Leak Detection 1: None
 Tank Leak Detection 2: Not reported
 Pipe Leak Detection 1: Exempt Suction Piping
 Pipe Leak Detection 2: Not reported
 Type Of Overfill Prevention 1: Product Level Gauge (A/G)
 Type Of Overfill Prevention 2: Not reported
 Dispenser Method: Suction
 Spill Prevention: Not reported
 Tightness Test Method: Testing Not Required
 Date Tested: / /
 Next Test Date: / /
 Date Tank Closed: / /

**I39
 West
 < 1/8
 539 ft.**

**COMMERCIAL BUILDING
 541 WEST 37TH STREET
 NEW YORK, NY**

**NY LTANKS S106737471
 N/A**

Site 3 of 5 in cluster I

**Relative:
 Lower**

LTANKS:
 Site ID: 334665
 Spill Date: 12/03/04
 Facility Addr2: Not reported
 Facility ID: 0409846
 Program Number: 0409846
 SWIS: 3101
 Region of Spill: 2
 Investigator: SMSANGES
 Referred To: Not reported
 Reported to Dept: 12/03/04
 CID: 08
 Spill Cause: Tank Test Failure
 Water Affected: Not reported
 Spill Source: Institutional, Educational, Gov., Other

**Actual:
 18 ft.**

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

COMMERCIAL BUILDING (Continued)

S106737471

Spill Notifier: Tank Tester
Cleanup Ceased: / /
Cleanup Meets Standard: True
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Involvement: False
Spill Class: Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.

Spill Closed Dt: 05/05/05
Remediation Phase: 0
Date Entered In Computer: 12/03/04
Spill Record Last Update: 05/05/05
Spille Namer: MORTY
Spiller Company: COMMERCIAL BUILDING
Spiller Phone: (212) 564-2000
Spiller Extention: Not reported
Spiller Address: 541 WEST 37TH STREET
Spiller City,St,Zip: NEW YORK, NY
Spiller County: 001
Spiller Contact: MORTY
Spiller Phone: (212) 564-2000
Spiller Extention: Not reported
DEC Region: 2
Program Number: 0409846
DER Facility ID: 269881
Site ID: 334665
Operable Unit ID: 1096791
Operable Unit: 01
Material ID: 576729
Material Code: 0001
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: 334665
Spill Tank Test: 37008
Tank Number: 0001
Tank Size: 1400
Test Method: 03
Leak Rate: 0.00
Gross Fail: 0
Modified By: Watchdog
Last Modified: 12/06/04
Test Method: Horner EZ Check I or II
DEC Memo: Start DECRemark - 0409846 ttf ltr sent 1/14/2005 2/14/2005 Received a letter from Morton Usdan (212-564-2006) saying that he hired a company to work on the tank. If it can be fixed, it will be. If not, it will be abandoned.
5/2/2005 Sangesland spoke to Mr. Usdan. He said PTC found a dry leak in the vent line and replaced the line. Tank was retested and passed, no contamination was visible. Sangesland asked Mr. Usdan to submit all of this in writing to DEC. 5/5/2005 Sangesland received a letter from Mark Salamack at Petroleum Tank Cleaners. Tank was originally tested and failed by another

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

COMMERCIAL BUILDING (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S106737471

Remarks: company. PTC emptied the 1500 gal tank, isolated the lines and the stickline and vent line were found to leak. The gasket was replaced and then the tank was tested alone and passed. All necessary piping was replaced and no contamination was found. Spill Closed END DECRemark - 0409846
 Start CallerRemark - 0409846 PBS No: 2-210420 END CallerRemark - 0409846

**G40
 SSW
 < 1/8
 541 ft.**

**E O R SIXTY-EIGHT OF NY INC
 506-510 W 36TH ST
 NEW YORK, NY 10018**

**RCRA-SQG 1000890338
 FINDS NY0000345058**

Site 2 of 9 in cluster G

**Relative:
 Higher**

RCRAInfo:
 Owner: EOR SIXTY-EIGHT OF NY INC
 (212) 343-5139
 EPA ID: NY0000345058
 Contact: Not reported
 Classification: Small Quantity Generator
 TSD Activities: Not reported
 Violation Status: No violations found

**Actual:
 38 ft.**

FINDS:
 Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

**G41
 SSW
 < 1/8
 546 ft.**

**CENTRAL MOVING & STORAGE INC.
 463 TENTH AVE
 NY, NY 10018**

**NY AST A100153905
 N/A**

Site 3 of 9 in cluster G

**Relative:
 Higher**

AST:
 AST:
 Facility Id: 2-241598
 Expiration Date: 07/28/09
 Renewal Date: / /
 Total Capacity: 5000
 Facility Type: WAREHOUSE / STORAGE
 Mailing Company: C/O MANSOUR KHAYYAM,
 Mailing Title: Not reported
 Mailing Contact: DAGYAM 467 10TH AVE., INC.
 Mailing Address: 27 HARBOUR ROAD.
 Mailing Address 2: Not reported
 Mailing City: KINGS POINT
 Mailing State: NY

**Actual:
 38 ft.**

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CENTRAL MOVING & STORAGE INC. (Continued)

A100153905

Mailing Zip Code: 11024
Mailing Phone No: (516) 487-4429
Mailing Email: Not reported
Owner Title: PRESIDENT
Owner Name: MANSOUR KHAYYAM
Owner Address: C/O MANSOUR KHAYYAM, 27 HARBOUR RD.
Owner Address 2: Not reported
Owner State: NY
Owner Zip Code: 11024
Owner Phone: (516) 487-4429
Owner Company: DAGYAM 467 10TH AVE., INC.
Emergency Contact: ROBERT FRANCESCONI
Emergency Phone: (212) 972-8235
Operator: CENTRAL MOVING & STORGAE
Operator Phone: (212) 268-8989
Owner City: KINGS POINT
Owner Sub Type: Corporate or Commercial
Program Type: PBS

Tank Number: 001
Tank Location Name: Aboveground - in contact with soil
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: / /
Capacity Gallons: 5000
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Painted/Asphalt Coating
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: High Level Alarm
Type Of Overfill Prevention 2: Product Level Gauge (A/G)
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

G42 **BP SERVICE STATION # 17946**
SSW **466 10TH AVENUE**
< 1/8 **NEW YORK, NY 10018**
546 ft.

NY UST **U001833055**
NY HIST UST **N/A**

Site 4 of 9 in cluster G

Relative:
Higher

UST:

Actual:
39 ft.

UST:

Facility Id: 2-191639
 Expiration Date: 08/23/07
 Renewal Date: 02/05/02
 Total Capacity: 18000
 Facility Type: Not reported
 Mailing Company: BP PRODUCTS NORTH AMERICA, INC.
 Mailing Title: Not reported
 Mailing Contact: MARK OKAMOTO
 Mailing Address: 4 CENTERPOINTE DRIVE
 Mailing Address 2: Not reported
 Mailing City: LA PALMA
 Mailing State: CA
 Mailing Zip Code: 90623
 Mailing Phone No: (410) 847-1834
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 1 WEST PENNSYLVANIA AVE., SUITE 900
 Owner Address 2: Not reported
 Owner State: MD
 Owner Zip Code: 21204
 Owner Phone: (973) 331-7000
 Owner Company: BP PRODUCTS NORTH AMERICA INC
 Emergency Contact: BP HELP DESK
 Emergency Phone: (800) 272-4357
 Operator: BP PRODUCTS NORTH AMERICA, INC
 Operator Phone: (212) 629-4538
 Owner City: TOWSON
 Owner Sub Type: Corporate or Commercial
 Program Type: PBS

Tank Number: 001
 Tank Location Name: Underground
 Tank Status: Closed - In Place
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Inactive
 Install Date: 09/01/98
 Capacity Gallons: 6000
 Material Name: Gasoline
 Percentage: 100.00
 Tank Type Name: Fiberglass Coated Steel
 Tank Internal Protection: None
 Tank Internal Protection 1: Fiberglass
 Tank Internal Protection 2: Not reported
 Pipe Location Name: Underground/On-ground
 Pipe Type Name: Fiberglass Reinforced Plastic (FRP)
 Pipe External Protection 1: Fiberglass
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: Double-Walled (Underground)
 Tank Secondary Containment 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BP SERVICE STATION # 17946 (Continued)

U001833055

Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Interstitial - Electronic Monitoring
Tank Leak Detection 2: Other
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Automatic Shut-Off
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Catch Basin
Tightness Test Method: Horner EZ Check I or II
Date Tested: 05/01/95
Next Test Date: / /
Date Tank Closed: 10/01/98

Tank Number: 002
Tank Location Name: Underground
Tank Status: Closed - In Place
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 09/01/98
Capacity Gallons: 6000
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Fiberglass Coated Steel
Tank Internal Protection: None
Tank Internal Protection 1: Fiberglass
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Fiberglass Reinforced Plastic (FRP)
Pipe External Protection 1: Fiberglass
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Double-Walled (Underground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Interstitial - Electronic Monitoring
Tank Leak Detection 2: Other
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Automatic Shut-Off
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Catch Basin
Tightness Test Method: Horner EZ Check I or II
Date Tested: 05/01/95
Next Test Date: / /
Date Tank Closed: 10/01/98

Tank Number: 003
Tank Location Name: Underground
Tank Status: Closed - In Place
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 09/01/98

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BP SERVICE STATION # 17946 (Continued)

U001833055

Capacity Gallons: 6000
Material Name: Diesel
Percentage: 100.00
Tank Type Name: Fiberglass Coated Steel
Tank Internal Protection: None
Tank Internal Protection 1: Fiberglass
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Fiberglass Reinforced Plastic (FRP)
Pipe External Protection 1: Fiberglass
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Double-Walled (Underground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Interstitial - Electronic Monitoring
Tank Leak Detection 2: Other
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Automatic Shut-Off
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Catch Basin
Tightness Test Method: Horner EZ Check I or II
Date Tested: 05/01/95
Next Test Date: / /
Date Tank Closed: 10/01/98

Tank Number: 004
Tank Location Name: Underground
Tank Status: Closed - In Place
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 06/01/67
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Groundwater Well
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BP SERVICE STATION # 17946 (Continued)

U001833055

Tightness Test Method: Horner EZ Check I or II
Date Tested: 05/01/95
Next Test Date: / /
Date Tank Closed: 10/01/98

Tank Number: 005
Tank Location Name: Underground
Tank Status: Closed - In Place
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 06/01/67
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Groundwater Well
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Not reported
Tightness Test Method: Horner EZ Check I or II
Date Tested: 05/01/95
Next Test Date: / /
Date Tank Closed: 10/01/98

Tank Number: 006
Tank Location Name: Underground
Tank Status: Closed - In Place
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 06/01/67
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Galvanized Steel

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BP SERVICE STATION # 17946 (Continued)

U001833055

Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Groundwater Well
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Not reported
Tightness Test Method: Horner EZ Check I or II
Date Tested: 05/01/95
Next Test Date: / /
Date Tank Closed: 10/01/98

Tank Number: 007
Tank Location Name: Underground
Tank Status: Closed - In Place
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 06/01/67
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Groundwater Well
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Not reported
Tightness Test Method: Horner EZ Check I or II
Date Tested: 05/01/95
Next Test Date: / /
Date Tank Closed: 10/01/98

Tank Number: 008
Tank Location Name: Underground
Tank Status: Closed - In Place

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

BP SERVICE STATION # 17946 (Continued)

U001833055

Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Inactive
 Install Date: 06/01/67
 Capacity Gallons: 550
 Material Name: Gasoline
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: Painted/Asphalt Coating
 Tank Internal Protection 2: Not reported
 Pipe Location Name: Underground/On-ground
 Pipe Type Name: Galvanized Steel
 Pipe External Protection 1: None
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: Vault (w/o access)
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Not reported
 Tank Leak Detection 1: Groundwater Well
 Tank Leak Detection 2: Not reported
 Pipe Leak Detection 1: Not reported
 Pipe Leak Detection 2: Not reported
 Type Of Overfill Prevention 1: None
 Type Of Overfill Prevention 2: Not reported
 Dispenser Method: Submersible
 Spill Prevention: Not reported
 Tightness Test Method: Horner EZ Check I or II
 Date Tested: 05/01/95
 Next Test Date: / /
 Date Tank Closed: 10/01/97

Tank Number: 009
 Tank Location Name: Underground
 Tank Status: Closed - In Place
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Inactive
 Install Date: 06/01/67
 Capacity Gallons: 550
 Material Name: Gasoline
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: Painted/Asphalt Coating
 Tank Internal Protection 2: Not reported
 Pipe Location Name: Underground/On-ground
 Pipe Type Name: Galvanized Steel
 Pipe External Protection 1: None
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: Vault (w/o access)
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Not reported
 Tank Leak Detection 1: Groundwater Well
 Tank Leak Detection 2: Not reported
 Pipe Leak Detection 1: Not reported
 Pipe Leak Detection 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BP SERVICE STATION # 17946 (Continued)

U001833055

Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Not reported
Tightness Test Method: Horner EZ Check I or II
Date Tested: 05/01/95
Next Test Date: / /
Date Tank Closed: 10/01/98

Tank Number: 010
Tank Location Name: Underground
Tank Status: Closed - In Place
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 06/01/67
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Groundwater Well
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Not reported
Tightness Test Method: Horner EZ Check I or II
Date Tested: 05/01/95
Next Test Date: / /
Date Tank Closed: 10/01/98

Tank Number: 011
Tank Location Name: Underground
Tank Status: Closed - In Place
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 06/01/67
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BP SERVICE STATION # 17946 (Continued)

U001833055

Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Groundwater Well
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Not reported
Tightness Test Method: Horner EZ Check I or II
Date Tested: 05/01/95
Next Test Date: / /
Date Tank Closed: 10/01/98

Tank Number: 012
Tank Location Name: Underground
Tank Status: Closed - In Place
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 06/01/67
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Groundwater Well
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Not reported
Tightness Test Method: Horner EZ Check I or II
Date Tested: 05/01/95
Next Test Date: / /
Date Tank Closed: 10/01/98

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BP SERVICE STATION # 17946 (Continued)

U001833055

Tank Number: 013
Tank Location Name: Underground
Tank Status: Closed - In Place
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 06/01/67
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Groundwater Well
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Not reported
Tightness Test Method: Horner EZ Check I or II
Date Tested: 05/01/95
Next Test Date: / /
Date Tank Closed: 10/01/98

Tank Number: 014
Tank Location Name: Underground
Tank Status: Closed - In Place
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 10/01/98
Capacity Gallons: 550
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Groundwater Well

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BP SERVICE STATION # 17946 (Continued)

U001833055

Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Unknown
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 08/01/96

Tank Number: 015
Tank Location Name: Underground
Tank Status: Closed - In Place
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 550
Material Name: Waste Oil/Used Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 10/01/98

Tank Number: 016
Tank Location Name: Underground
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 09/01/98
Capacity Gallons: 6000
Material Name: Gasoline

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

BP SERVICE STATION # 17946 (Continued)

U001833055

Percentage: 100.00
 Tank Type Name: Fiberglass Coated Steel
 Tank Internal Protection: None
 Tank Internal Protection 1: Fiberglass
 Tank Internal Protection 2: Not reported
 Pipe Location Name: Underground/On-ground
 Pipe Type Name: Fiberglass Reinforced Plastic (FRP)
 Pipe External Protection 1: Fiberglass
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: Double-Walled (Underground)
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Not reported
 Tank Leak Detection 1: Interstitial - Electronic Monitoring
 Tank Leak Detection 2: In-Tank System (ATG)
 Pipe Leak Detection 1: Not reported
 Pipe Leak Detection 2: Not reported
 Type Of Overfill Prevention 1: Automatic Shut-Off
 Type Of Overfill Prevention 2: Not reported
 Dispenser Method: Submersible
 Spill Prevention: Catch Basin
 Tightness Test Method: Petro-Tite/Petro Comp
 Date Tested: 01/04/06
 Next Test Date: 09/01/13
 Date Tank Closed: / /

Tank Number: 017
 Tank Location Name: Underground
 Tank Status: In Service
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Active
 Install Date: 09/01/98
 Capacity Gallons: 6000
 Material Name: Gasoline
 Percentage: 100.00
 Tank Type Name: Fiberglass Coated Steel
 Tank Internal Protection: None
 Tank Internal Protection 1: Fiberglass
 Tank Internal Protection 2: Not reported
 Pipe Location Name: Underground/On-ground
 Pipe Type Name: Fiberglass Reinforced Plastic (FRP)
 Pipe External Protection 1: Fiberglass
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: Double-Walled (Underground)
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Not reported
 Tank Leak Detection 1: Interstitial - Electronic Monitoring
 Tank Leak Detection 2: In-Tank System (ATG)
 Pipe Leak Detection 1: Not reported
 Pipe Leak Detection 2: Not reported
 Type Of Overfill Prevention 1: Automatic Shut-Off
 Type Of Overfill Prevention 2: Not reported
 Dispenser Method: Submersible
 Spill Prevention: Catch Basin
 Tightness Test Method: Petro-Tite/Petro Comp
 Date Tested: 01/04/06

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BP SERVICE STATION # 17946 (Continued)

U001833055

Next Test Date: 09/01/13
Date Tank Closed: / /

Tank Number: 018
Tank Location Name: Underground
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 05/01/98
Capacity Gallons: 6000
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Fiberglass Coated Steel
Tank Internal Protection: None
Tank Internal Protection 1: Fiberglass
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Fiberglass Reinforced Plastic (FRP)
Pipe External Protection 1: Fiberglass
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Double-Walled (Underground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Interstitial - Electronic Monitoring
Tank Leak Detection 2: In-Tank System (ATG)
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Automatic Shut-Off
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Catch Basin
Tightness Test Method: VacuTest
Date Tested: 08/19/05
Next Test Date: 05/01/13
Date Tank Closed: / /

HIST UST:

PBS Number: 2-191639
SPDES Number: Not reported
Emergency Contact: ROBERTO PORCELLI
Emergency Telephone: (718) 782-4200
Operator: GASETERIA OIL CORP
Operator Telephone: (212) 629-6423
Owner Name: NAPA REALTY CORP
Owner Address: 364 MASPETH AVE
Owner City,St,Zip: BROOKLYN, NY 11211
Owner Telephone: (718) 782-4200
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Name: GASETERIA OIL CORPORATION
Mailing Address: 364 MASPETH AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: BROOKLYN, NY 11211
Mailing Contact: ROBERTO PORCELLI
Mailing Telephone: (718) 782-4200

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

BP SERVICE STATION # 17946 (Continued)

EDR ID Number
 EPA ID Number

Database(s)

U001833055

<p>Owner Mark: First Owner Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility. Facility Addr2: 466 10TH AVE SWIS ID: 6201 Old PBS Number: Not reported Facility Type: RETAIL GASOLINE SALES Inspected Date: Not reported Inspector: Not reported Inspection Result: Not reported Federal ID: Not reported Certification Flag: False Certification Date: 06/25/1999 Expiration Date: 06/05/2002 Renew Flag: False Renewal Date: Not reported Total Capacity: 18000 FAMT: True Facility Screen: No Missing Data Owner Screen: No Missing Data Tank Screen: No Missing Data Dead Letter: False CBS Number: Not reported Town or City: NEW YORK CITY County Code: 62 Town or City: 01 Region: 2</p> <p>Tank Id: 001 Tank Location: UNDERGROUND Tank Status: Closed-In Place Install Date: 19980901 Capacity (gals): 6000 Product Stored: UNLEADED GASOLINE Tank Type: Fiberglass coated steel Tank Internal: None Tank External: Fiberglass Pipe Location: Underground Pipe Type: STAINLESS STEEL ALLOY Pipe Internal: Fiberglass Liner (FRP) Pipe External: Fiberglass Second Containment: Vault (w/access) Leak Detection: 19 Overfill Prot: Catch Basin, Automatic Shut-Off Dispenser: Submersible Date Tested: 05/01/1995 Next Test Date: Not reported Missing Data for Tank: No Missing Data Date Closed: 10/01/1998 Test Method: Horner EZ Check Deleted: False Updated: True Lat/long: Not reported</p> <p>Tank Id: 002</p>	
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Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BP SERVICE STATION # 17946 (Continued)

U001833055

Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: 19980901
Capacity (gals): 6000
Product Stored: UNLEADED GASOLINE
Tank Type: Fiberglass coated steel
Tank Internal: None
Tank External: Fiberglass
Pipe Location: Underground
Pipe Type: STAINLESS STEEL ALLOY
Pipe Internal: Fiberglass Liner (FRP)
Pipe External: Fiberglass
Second Containment: Vault (w/access)
Leak Detection: 19
Overfill Prot: Catch Basin, Automatic Shut-Off
Dispenser: Submersible
Date Tested: 05/01/1995
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 10/01/1998
Test Method: Horner EZ Check
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 003
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: 19980901
Capacity (gals): 6000
Product Stored: DIESEL
Tank Type: Fiberglass coated steel
Tank Internal: None
Tank External: Fiberglass
Pipe Location: Underground
Pipe Type: STAINLESS STEEL ALLOY
Pipe Internal: Fiberglass Liner (FRP)
Pipe External: Fiberglass
Second Containment: Vault (w/access)
Leak Detection: 19
Overfill Prot: Catch Basin, Automatic Shut-Off
Dispenser: Submersible
Date Tested: 05/01/1995
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 10/01/1998
Test Method: Horner EZ Check
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 004
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: 19670601

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BP SERVICE STATION # 17946 (Continued)

U001833055

Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: None
Second Containment: Diking
Leak Detection: Groundwater Well
Overfill Prot: None
Dispenser: Submersible
Date Tested: 05/01/1995
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 10/01/1998
Test Method: Horner EZ Check
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 005
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: 19670601
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: None
Second Containment: Diking
Leak Detection: Groundwater Well
Overfill Prot: None
Dispenser: Submersible
Date Tested: 05/01/1995
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 10/01/1998
Test Method: Horner EZ Check
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 006
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: 19670601
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EPA ID Number
EDR ID Number

BP SERVICE STATION # 17946 (Continued)

U001833055

Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: None
Second Containment: Diking
Leak Detection: Groundwater Well
Overfill Prot: None
Dispenser: Submersible
Date Tested: 05/01/1995
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 10/01/1998
Test Method: Horner EZ Check
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 007
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: 19670601
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: None
Second Containment: Diking
Leak Detection: Groundwater Well
Overfill Prot: None
Dispenser: Submersible
Date Tested: 05/01/1995
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 10/01/1998
Test Method: Horner EZ Check
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 008
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: 19670601
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Underground

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EPA ID Number
EDR ID Number

BP SERVICE STATION # 17946 (Continued)

U001833055

Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: None
Second Containment: Diking
Leak Detection: Groundwater Well
Overfill Prot: None
Dispenser: Submersible
Date Tested: 05/01/1995
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 10/01/1997
Test Method: Horner EZ Check
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 009
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: 19670601
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: None
Second Containment: Diking
Leak Detection: Groundwater Well
Overfill Prot: None
Dispenser: Submersible
Date Tested: 05/01/1995
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 10/01/1998
Test Method: Horner EZ Check
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 010
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: 19670601
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: None

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

BP SERVICE STATION # 17946 (Continued)

EDR ID Number
EPA ID Number

Database(s)

U001833055

Second Containment: Diking
Leak Detection: Groundwater Well
Overfill Prot: None
Dispenser: Submersible
Date Tested: 05/01/1995
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 10/01/1998
Test Method: Horner EZ Check
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 011
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: 19670601
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: None
Second Containment: Diking
Leak Detection: Groundwater Well
Overfill Prot: None
Dispenser: Submersible
Date Tested: 05/01/1995
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 10/01/1998
Test Method: Horner EZ Check
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 012
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: 19670601
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: None
Second Containment: Diking
Leak Detection: Groundwater Well
Overfill Prot: None

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BP SERVICE STATION # 17946 (Continued)

U001833055

Dispenser: Submersible
Date Tested: 05/01/1995
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 10/01/1998
Test Method: Horner EZ Check
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 013
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: 19670601
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: None
Second Containment: Diking
Leak Detection: 30
Overfill Prot: None
Dispenser: Submersible
Date Tested: 05/01/1995
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 10/01/1998
Test Method: Horner EZ Check
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 014
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: 19981001
Capacity (gals): 550
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: None
Second Containment: Diking
Leak Detection: Groundwater Well
Overfill Prot: None
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

BP SERVICE STATION # 17946 (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

U001833055

Missing Data for Tank: No Missing Data
Date Closed: 08/01/1996
Test Method: Unknown
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 015
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: Not reported
Capacity (gals): 550
Product Stored: USED OIL
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: None
Second Containment: None
Leak Detection: None
Overfill Prot: None
Dispenser: Not reported
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 10/01/1998
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 016
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19980901
Capacity (gals): 6000
Product Stored: UNLEADED GASOLINE
Tank Type: Fiberglass coated steel
Tank Internal: None
Tank External: Fiberglass
Pipe Location: Underground
Pipe Type: OTHER
Pipe Internal: Other
Pipe External: Other
Second Containment: Vault (w/access)
Leak Detection: 14
Overfill Prot: Catch Basin, Automatic Shut-Off
Dispenser: Submersible
Date Tested: Not reported
Next Test Date: 09/01/2013
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

BP SERVICE STATION # 17946 (Continued)

EDR ID Number
EPA ID Number

Database(s)

U001833055

Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 017
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19980901
Capacity (gals): 6000
Product Stored: UNLEADED GASOLINE
Tank Type: Fiberglass coated steel
Tank Internal: None
Tank External: Fiberglass
Pipe Location: Underground
Pipe Type: OTHER
Pipe Internal: Other
Pipe External: Other
Second Containment: Vault (w/access)
Leak Detection: 14
Overfill Prot: Catch Basin, Automatic Shut-Off
Dispenser: Submersible
Date Tested: Not reported
Next Test Date: 09/01/2013
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 018
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19990501
Capacity (gals): 6000
Product Stored: DIESEL
Tank Type: Fiberglass coated steel
Tank Internal: None
Tank External: Fiberglass
Pipe Location: Underground
Pipe Type: STAINLESS STEEL ALLOY
Pipe Internal: Fiberglass Liner (FRP)
Pipe External: Fiberglass
Second Containment: Vault (w/access)
Leak Detection: 19
Overfill Prot: Catch Basin, Automatic Shut-Off
Dispenser: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

G43
SSW
< 1/8
547 ft.

FOREST ELECTRIC CORP
504 W 36TH ST
NEW YORK, NY 10018

RCRA-SQG **1000222332**
FINDS **NYD981489024**

Site 5 of 9 in cluster G

Relative:
Higher

RCRAInfo:
 Owner: PAUL GREENBLATT
 (212) 555-1212
 EPA ID: NYD981489024
 Contact: Not reported
 Classification: Small Quantity Generator
 TSDF Activities: Not reported
 Violation Status: No violations found

Actual:
38 ft.

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

G44
SSW
< 1/8
549 ft.

GASETERIA
466 10TH AVE
NEW YORK, NY 10018

RCRA-SQG **1001482964**
FINDS **NYU005001078**
NY LTANKS
NY Spills
NY Hist Spills
NY HIST LTANKS

Site 6 of 9 in cluster G

Relative:
Higher

RCRAInfo:
 Owner: NON REGULATED
 (718) 555-1212
 EPA ID: NYU005001078
 Contact: Not reported
 Classification: Conditionally Exempt Small Quantity Generator
 TSDF Activities: Not reported
 Violation Status: No violations found

Actual:
39 ft.

FINDS:

Other Pertinent Environmental Activity Identified at Site

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and its Headquarters. A future release of ICIS will replace the Permit

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

GASETERIA (Continued)

1001482964

Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

LTANKS:

Site ID: 205591
Spill Date: 01/04/90
Facility Addr2: Not reported
Facility ID: 8909614
Program Number: 8909614
SWIS: 3101
Region of Spill: 2
Investigator: aaobliga
Referred To: MONITORING, SEN.REC.SRVY
Reported to Dept: 01/05/90
CID: 08
Spill Cause: Tank Failure
Water Affected: Not reported
Spill Source: Gasoline Station
Spill Notifier: DEC
Cleanup Ceased: 11/24/03
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Involvement: True
Spill Class: Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Remediation Phase: 1
Date Entered In Computer: 01/17/90
Spill Record Last Update: 12/01/06
Spille Namer: OSCAR PORCELLI
Spiller Company: GASETERIA OIL CORP
Spiller Phone: (718) 361-8811
Spiller Extention: Not reported
Spiller Address: 364 MASPETH AVENUE
Spiller City,St,Zip: BROOKLYN, NY
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
Program Number: 8909614
DER Facility ID: 170710

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

GASETERIA (Continued)

EDR ID Number
EPA ID Number

Database(s)

1001482964

Site ID: 205591
Operable Unit ID: 934554
Operable Unit: 01
Material ID: 572491
Material Code: 1213A
Material Name: MTBE (METHYL-TERT-BUTYL ETHER)
Case No.: 01634044
Material FA: Hazardous Material
Quantity: 0.00
Units: Not reported
Recovered: 0.00
Resource Affected: Groundwater
Oxygenate: True
Site ID: 205591
Operable Unit ID: 934554
Operable Unit: 01
Material ID: 442774
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Pounds
Recovered: 0.00
Resource Affected: Groundwater
Oxygenate: True
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 8909614 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "VOUGHT" 01/05/90: (6) MONITORING WELLS INSTALLED,OIL TANKS
BEING TESTED BY CONTRACTORS(TRINITY & FENLEY & NICOL), ALL TANKS PUMPED &
CLEANED, REPAIRING WATER MAIN. 10/10/2003-Vought-Spoke with LaJuana Smith
(works for Clinton Housing-212-967-1644) and she is looking to resolve spill).
In Nov 1996 DEC required further work from DEC. Ms Smith will call back on Wed
for current site status and will possibly submit FOIL request upon her
discussion with bank. 10/17/2003-Vought-File review by Vought: Community
Board 4 Meeting Notice-2/21/90-Meeting held with DEC, NYFD, NYPD, DCA and
NYCDEP to discuss current status and plans of site. Faxto DEC from
Gaseteria-2/22/90-Pedneault Associates (516-467-8477)-Groundwater analyticals
from six monitoring wells and two soil disposal piles (no site plan in file).
Groundwater analyticals show 275ppb benzene(W1), 341ppb benzene(W2), 327ppb
benzene(W3), 448ppb benzene(W4), 158ppb benzene(W5) and 128ppb benzene(w6).
Disposal samples show 1433ppb benzene(east pile) and 188ppb benzene(west pile).
Groundwater analyticals-5/21/90-Pedneault Associates-Groundwater analyticals
from six monitoring wells (no site plan in file). Groundwater analyticals show
2308ppb benzene(W1), 1091ppb benzene(W2), 680ppb benzene(W3), 385ppb
benzene(W4), 736ppb benzene(W5) and 810ppb benzene(w6). Subsurface
Investigation-7/90-Environmental Management Services. "In Jan 1990 a
subsurface water line broke beneath 10th avenue near the northwest side of the

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

GASETERIA (Continued)

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site. Water entered the basement of the adjoining building along with some gasoline." DEC required installation of six monitoring wells on Gaseteria property. Gasoline vapors detected in sewers in building across 10th Avenue. This subsurface investigation consisted of eight soil borings and installation of two additional monitoring wells. Three pump islands serviced by 12 (550-gallon) gasoline USTs and one (2000-gallon) diesel UST. Local topography slopes to the north. Groundwater at depth of 7-9' below grade. Bedrock is 7-11' below grade and slopes downward toward the northwest and southwest corners of site. Groundwater "suspected to flow northward". All wells onsite were set "firmly on bedrock" and "there is not sufficient information available to determine specific groundwater flow". No free product detected in wells. Groundwater appears to flow from 10th Ave towards the USTs. Report recommends groundwater monitoring with possible additional delineation. No soil samples submitted for analysis nor were screened via PID. Letter from DEC to Gaseteria-7/12/90. Letter from DEC (Sigona) to Gaseteria (Oscar Porcelli) requesting subsurface investigation work plan to be approved by the DEC to investigate the presence of gasoline vapors. Plan must be received by the DEC by 7/17/90. Odor complaints in January 1990 and again in July 1990. Sigona performed site visit on 7/13/90. Fax to DEC-7/17/90. Letter from Environmental Management Services to DEC (Sigona) proposing: 1) investigation of subsurface utilities as potential pathways 2) determination of groundwater flow direction 3) groundwater monitoring 4) installation of six soil borings along western margin of station and installation of two additional monitoring wells. Letter from DEC to Gaseteria-1/5/95. Letter from DEC (Sigona) to Gaseteria (Angel Chang) requiring "cleanup and removal of discharge". Letter also required immediate steps to abate seepage into basement of 403 W 40th Street. Response from Gaseteria required to DEC by 1/15/95. Letter from Gaseteria to DEC-1/20/95. Letter from Gaseteria (Chang) to DEC (Sigona) stating that Gaseteria will: 1) "divert the flow of surface water away from the south wall of the building" 2) install a SVE system in the basement alongside of the south wall between the concrete floor and the building foundation. Gaseteria does not believe "there is a need to install new groundwater monitoring wells or to further develop existing wells.....since the problem appears to be surface related". Sample analyticals from basement of 480 10th Ave-8/96. Soil analyticals show 20664ppb ethylbenzene (sample 48334), 59164ppb xylene (sample 48334), 11000ppb naphthalene (sample 48334). Letter from DEC to Gaseteria-9/10/96. Letter from DEC (Rommel) to Gaseteria (George Esayan). "DEC in possession of analyticals from Clinton Housing (403 W. 40th Street)". Gaseteria required to sample two of the onsite monitoring wells for 8021/8270/lead. Letter from Clinton Housing Development Company-9/11/96. Letter from Clinton (Joseph Tuana) to DEC (Rommel) with copies of analyticals discussed above. Letter from Carl Sulfaro (attorney for Gaseteria) to DEC (Rommel)-9/20/96. Letter stating that Sulfaro "authorized EMS Environmental Services to take two samples of the onsite monitoring wells". Samples will be taken 9/27/96. Groundwater analyticals-10/10/96. Analyticals from MW5 by EMS showing 42.56ppb methylene chloride, 5549ppb benzene, 107.33ppb toluene, 1024.75ppb ethylbenzene, 393.15ppb xylene and 0ppb MTBE. Letter from Clinton (Kathy Prioleau) to DEC (Rommel)-11/11/96. On 10/27/96 "strong fumes entered basement of 480 10th Ave". NYFD onsite. Letter requests that DEC relay information on "testing done at Gaseteria and UST inspection of Gaseteria". Letter from DEC (Rommel) to Gaseteria (Sulfaro)-11/25/96. Letter stating that requirements of fax dated 9/10/96 were not met because only one well was sampled and 8270/Lead analyses were not performed. Letter requires: 1) submittal of an investigation plan to delineate soil and groundwater contamination 2) source determination 3) installation of three additional monitoring wells 4) installation of an air sampling port on the exhaust line of the venting system and monthly sampling for benzene and THC. Letter states

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

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GASETERIA (Continued)

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that "action must be taken within 45 days". Letter from DEC(Rommel) to Prioleau(Clinton)-11/26/96. Letter stated that "DEC was never notified" of odor complaints as 11/11/96 letter stated. Also attached to letter was copy of 11/25/96 letter from DEC to Gaseteria. Letter from Gaseteria(Sulfaro) toDEC(Rommel)-1/15/97. Letter stating that Gaseteria "would prefer to perform site investigation, soil removal and/or remediation as needed concurrent with excavation anticipated as part of Federal EPA UST upgrade mandate" and the work is expected totake place in "Spring 1997". Letter from DEC(Rommel) to Gaseteria(Roberto Porcelli)-7/29/98. Letter "serving as final notification of obligations regarding petroleum contamination and vapor incidents". On 6/28/03 petroleum contaminated groundwater infiltrated basement of 480 10th Ave due to heavy rains. This is the "seventh vapor complaint associated with Gaseteria since Jan 1990". Letter states that the "Department is allotting 30 days for Gaseteria to satisfy all requirements in DEC letter dated 11/25/96". Deadline of 8/31/98 given by DEC. Letter from Gaseteria(Seth Friedland) to DEC(Rommel)-8/13/98. Letter stating that "the June 1998 episode was caused by heavy rains and appears to be an isolated event" and that Gaseteria does not agree with Departments conclusions". Letter stated that the station will be taken out of service on 9/15/98,permanently close the USTs and reinstall upgraded USTs on the northern boundary of the site. Letter from DEC(Rommel) to Gaseteria(Roberto Porcelli)-8/28/98. Letter serving as a "reminder of 8/31/98 deadline". Letter from Gaseteria(Oscar Porcelli) to DEC(Rommel)-8/28/98. Letter stating that new USTs were ordered and that work will start the second week of September. Gaseteria intends to install four monitoring wells to replace those destroyed by station upgrade and will retain Environmental Management services to develop remedial plan. Letter from DEC(Rommel) to Gaseteria(Oscar Porcelli)-8/31/98. Letter confirming phone conversation where an agreement was reached that Gaseteria will comply with following requirements and complete the tank upgrade prior to 9/30/98. Letter also required that a workplan be submitted prior to 9/4/03 which included 1)completedelineation 2)soil and groundwater sampling plan for use during excavation activities 3)sampling of SVE emmissions 4)installation of three monitoring wells into bedrock and 5)cleaning and proper disposal of oil in the building floor drains and all associated discharge points. Letter from Camin Cargo Control(Gaseteria's Enviro consultant) to Gaseteria-10/5/98. Letter from Camin(Patricia Badding) stating that a site investigation and report shall be prepared. Investigation with Geoprobe andsubsequent insallation of monitoring wells scheduled for 10/16/98. Soil samples will also be collected during excavation for new USTs. Venting system emissions will also be sampled. "Cleaning and proper disposal of any oil in the building floor drains and all associated discharge points is the responsibility of Gaseteria". Letter from DEC(Rommel) to Gaseteria(Oscar Porcelli)-10/8/03. Letter acknowledging receipt of Camin 10/5/98 proposal and requiring the following by 10/13/98: 1)Site plan with proposed boring locations 2)discussion of locations 3)discussion of endpoint sampling locations from UST excavation 4)discussion of delineation procedure 5)include MTBE with analyticals 6)collect groundwater samples from Geoprobe locations. Letter from Camin(Badding) to DEC(Rommel)-10/13/03. Submission of 1)site plan with ten boring locations 2)Collection of six endpoint soil samples from UST excavation 3)excavation and disposal of contaminated soil encountered during tank installation 4)Inclusion of MTBE analyticals 5)collection of groundwater samples(if encountered). Investigation Results from Camin(Badding) to DEC(Rommel)-11/6/98. Results of eight soil borings peformed. Soil analyticals show 2149ppb MTBE(SB1), 526ppb benzene(SB2), 188ppb benzene(SB4), 212ppb benzene(SB5), 4576ppb MTBE(SB6), 1458ppb benzene(SB7), 29114ppb naphthalene(SB7), 187ppb benzene(SB8). Groundwater analyticals show 1239ppb benzene(SB4), 1975ppb benzene(SB5), 5360ppb benzene(SB6). Subsurface Investigation Report Camin Badding

Map ID
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Distance
Distance (ft.)
Elevation Site

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GASETERIA (Continued)

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908-523-0616 10/16/98). Investigation report including results above of eight soil borings performed. "There is approximately 2-4 inches of contaminated soil at the soil/bedrock interface in soil boring locations SB2, SB4, SB5, SB7 and SB8. Bedrock at depths of 6-11.5' below grade". "A sheen was detected on all samples"(groundwater). Venting system was samples on 12/11/98 via a vacuum canister attachment to vent. Removed dispenser island is the proposed location of new USTs. See analyticals above. Venting analyticals show 264ppm TPH and no other volatiles. Baseline Acquisition Assessment Report-10/10/02 Delta Environmental (Brad Fisher). Purpose was to establish baseline conditions prior to proposed lease and raze and rebuild of site by BP. One soil borings performed in 4/02 to depth of 11.5'. Two borings drilled to 24.5" via air rotary and converted to temporary monitoring wells (MW1 and MW2). Delta recommends 1)gaseteria install permanent monitoring wells to delineate contamination. "It is Delta's understanding that Gaseteria will retain the environmental liability of the subject site until spill closure has been obtained". At time of assessment three USTs on site (two 6000-gallon gasoline USTs and one 6000-gallon diesel UST) and four pump islands with six dispensers. Surrounding area is multiple story apartment buildings. "Groundwater is located within bedrock fractures at depths between approximately 12.5 and 13.5 ft bgs". Former USTs onsite which were CLOSED IN PLACE include two (6000-gallon) gasoline USTs in 1998, one 6000-gallon diesel in 1999, ten 550-gallon gasoline USTs in 1998, one 550-gallon waste oil in 1998 and one 550-gallon fuel oil in 1996. Soil analyticals show 4570ppb xylenes(SB1) and 3970ppb isopropylbenzene(SB1) from depths of 10-11.5'. Groundwater analyticals show 148ppb benzene(MW1), 24800ppb MTBE(MW1) and 30.7ppb benzene(MW2). 10/21/2003-Vought-Reviewed site with DEC(Rommel). Sent Stipulation Agreement with the following requirements: 1)Groundwater delineation via installation of bedrock monitoring wells at former boring locations SB1, SB4, SB5, SB6, SB7 2)Monitoring of vapors and groundwater intrusion 480 10th Ave 3)current status of SVE system and submittal of historic and current SVE effluent samples for benzene analysis or collection of indoor air samples from 480 10th Ave. 10/24/2003-Vought-Called LuJuana Smith (212-967-1644) and left message and explained requirements of 10/21/03 letter. 10/27/2003-Vought-Received message from Steve Muller will be taking indoor air samples from 480 10th Avenue. Vought returned call to Muller (516-395-5957). 10/28/2003-Vought-returned call to Steve Muller to discuss indoor air samples. Left message to return call to DEC. Left message for LuJuana Smith to call DEC. Vought spoke with Muller and okayed PID and stated that SUMA sample as per NYSDOH guidance was not necessary until 1)closure of SVE system or 2)PID indications of petroleum vapors followed by subsequent remediation. Vought also instructed Muller to check sumps. Vought spoke to LuJuana Smith who will be sending in FOIL Request for continuous updates on site. Vought also called Muller and gave him LuJuana's phone (212-967-1644) for access arrangements. 11/6/2003-Vought-Spoke with Steve Muller who was onsite. No PID readings and no olfactory evidence of petroleum and no groundwater infiltration into basement and no product in sump. Muller will produce summary letter and send to DEC. 11/7/2003-Vought-Received Summary Letter from Applied Geosolutions(Muller). Site visit performed on 11/6/03 and inspection of basement at 480 10th Ave. "AGS observed no olfactory detection of odors or vapors consistent with hydrocarbons related to gasoline". PID readings of 4.8ppm were attributed to moisture in basement. Small amount of standing water present near leaking hose. No signs of product in sump. Vapor abatement system nonoperational during site visit. Photos of basement submitted with report show no free product or petroleum impact. 11/24/2003-Vought-Received signed STIP from Adam Good(Gaseteria) with revised Corrective Action Plan. 11/26/2003-Vought-Spill transferred from Rommel to Vought. Vought received call from LuJuana Smith and she requested update. Vought faxed her copy of 11/7/03 report and letter sent

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

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GASETERIA (Continued)

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to Gaseteria on 10/21/03. Vought submitted STIP for implementation to DEC Kunkel. 12/2/03-Vought-STIP implemented by Kunkel. Copy sent and faxed to Good and Muller. 12/17/2003-Vought-See closed spill 0301220 at same location. 9/14/04-Vought-New file review by Vought: Letter from Applied Geosolutions (Steven Muller 516-395-5957). "On November 6, 2003 Applied Geosolutions inspected the basement of 480 10th Avenue to perform vapor monitoring and to identify the presence of groundwater". "During the inspection AGS observed no olfactory detection of odors or vapors consistent with hydrocarbons related to gasoline. The air space was monitored with a portable PID indicating a measurement of 4.8 ppm... This detection is likely the result of low atmospheric pressure followed from periods of rain causing the basement to be damp." The basement floor did not indicate the presence of groundwater...". Line and Dispenser Upgrade Report (Delta Environmental Brad Fisher 914-765-8180). "This Line and Dispenser Report summarizes the results of pump island and product piping upgrade assessment activities conducted by Delta Environmental and Gasoline Installations on behalf of BP Products North America". Work performed included the removing and installing new spill containment boxes beneath each dispenser, removal and replacement of product piping and installation of electronic line leak detection systems. Soil analyticals only show minor TAGM 4046 SVOC exceedences attributable to fill. Subsurface Investigation Workplan (Applied Geosolutions)-July 2004. Bedrock at depth of 10' below grade and groundwater at depth of 12.5-13.5' below grade. Report proposes installation of four wells via air rotary followed by groundwater sampling. Groundwater flow direction not determined as of yet. 9/14/04-Vought-Sent letter to Gaseteria approving of Subsurface Investigation Workplan. Vought received message from Lujanna Smith (212-967-1644) and returned call. Vought spoke to Smith and no indication of vapors was noted. Ms. Smith requested info on the applicability of the BCP program for 480 10th Avenue and Vought replied that was only available if HPD was willing to take responsibility of the spill and that she should call Albany for further information. Vought also suggested that she return the call to DEC on 11/14/04 which is when the workplan results are due to DEC. 9/17/04-Vought-Received fax from Applied Geosolutions (Muller). "466 10th Avenue-AGS is currently getting drilling quotes and will complete the Workplan within the 60day time frame". 1/6/05-Vought-Reviewed Subsurface Investigation Summary Report (Applied Geosolutions) dated December 2004 and received on 1/3/05. Location north of USTs not possible due to concrete with rebar. Installation of three monitoring wells. Groundwater from 7-11' bgs and flow to the west. Groundwater analyticals show 48ppb xylene(MW1), 13ppb 1,2,4-trimethylbenzene(MW1), 17ppb 1,3,5-trimethylbenzene(MW1), 26ppb naphthalene(MW1), 1400ppb MTBE(MW1), 23ppb MTBE(MW2), and 20ppb MTBE(MW3). "The existing groundwater monitoring wells should be monitored on a monthly schedule and sampled on a quarterly schedule to document changes in groundwater elevation and contaminate concentration trends in order to develop and appropriate remedial strategy". DEC requires: 1) installation of monitoring wells on West 37th Street north northeast of site and downgradient from abandoned tankfield along 10th Avenue. 1/19/05-Vought-Meeting at DEC with ASR Tomasello. Will examine possibility of borings across 10th Avenue (may not be possible due to utilities) and also onsite adjacent to 480 10th Avenue. If onsite boring adjacent to 480 10th Avenue is not possible then boring will be installed on 37th Street. 2/17/05-Vought-Spoke to Muller and site visit scheduled for 2/24 at 10am to discuss possible well installation locations. 2/24/05-Vought-Site meeting with ASR Tomasello and no borings possible across 10th Avenue. Well will be installed onsite under canopy downgradient of abandoned tankfield. Well will also be installed on West 37th Street north northeast of site. Obligado- SITE TRANSFERRED FROM VOUGHT TO OBLIGADO 10/12/05 - Spoke with Tomasello ASR, requests to talk about closure for sp0206783. 10/17/05- Obligado - File

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

GASETERIA (Continued)

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Review: Final Subsurface Investigation Report, dated June 2005. 4 monitoring wells installed at the site. Wells were installed into Bedrock down to 25 ft bgs. 3 wells installed in December 2004, one additional well installed in March 2005. Groundwater encountered at approximately 7 to 11 feet. No product encountered. Initial gw samples in Dec. 2004 show ND for Benzene in all wells, 1400 ppb MTBE (MW-1), 23 ppb MTBE (MW@), 20 ppb MTBE (MW-3), 48 ppb Xylene (MW-1). March 2005gw results show 140 ppb benzene (MW1), 2100 ppb MTBE (MW-1), 26 ppb benzene (MW-3), 16 ppb MTBE (MW-3). June 2005 results show 45 ppb benzene (MW-1), 11 ppb Ethylbenene (MW-1), 750 ppb MTBE (MW-1), 52 ppb benzene (MW4), 10 ppb toluene (MW-4), 170 ppb Napthalene (MW4), 55 ppb MTBE (MW4), 193 ppb xylenes (MW-4). 4Q05 Monitoring Report, dated 10/15/05. Ground water analyticals at show 20 ppb benzene (MW-1), 580 ppb MTBE (MW1), 23 ppb MTBE (MW-2), 21 ppb benzene (MW-3), 15 ppb MTBE (MW-3), 16ppb benzene (MW-4), 52 ppb ethylbenzene (MW-4), 140 ppb MTBE (MW-4). 11/14/05 - Obligado - Site visit with ASR Tomasello. Request to see at least 2 more quarters of monitoring at a minimum. 12/8/05 - Obligado - Will do a sensitive receptor survey. Continue monitoring. Only 2 quarters of data at MW4. 3/1/06 - Obligado - PPhone call with Chris/STeve, ask that site be monitored quarterly not monthly. 4/12/06 - Obligado - review 1Q06 monitoring report. BTEX ND to 33 ppb, MTBE ND to 800 ppb. 11/21/06 - Obligado - Reviewed Closure Petition/Sensitive Receptor Survey. Sent email to ASR denying NFA stating the following: "Due to historical vapor issues in the adjacent apartment, and the presence of benzene above guidance levels in ground water, the Department requires laboratory analyzed vapor samples from either the slub slab system (if operational) or indoor air samples to confirm no vapor intrusion. The Department also requires an additional round of ground water monitoring to confirm benzene and MTBE levels are still decreasing. NYSDOH Vapor Intrusion Guidance should be followed when collecting air samples available at http://www.health.state.ny.us/environmental/investigations/soil_gas/svi_guidance/index.html. Please submit the results of the additional investigation by January 21, 2007." 12/1/06 - Obligado - Steve Muller will be onsite today to collect additional data.

Remarks:

END DECRemark - 8909614
 Start CallerRemark - 8909614 GASOLINE ENTERED BUILDING 478 10TH AVE & SEWER SYSTEM, (3) OFFICE BLDGS (475, 478, 483 10TH AVE) EVACUATED, EXPLOSIVE CONDITIONS IN SEWER, DEC & LOCAL AGENCIES ON SCENE. (SIGONA) END CallerRemark - 8909614

NY Spills:

Site ID: 205592
 Facility Addr2: Not reported
 Facility ID: 9606785
 Spill Number: 9606785
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: JMROMMEL
 Referred To: Not reported
 Spill Date: 08/27/96
 Reported to Dept: 08/27/96
 CID: 08
 Spill Cause: Unknown
 Water Affected: Not reported
 Spill Source: Gasoline Station
 Spill Notifier: Local Agency
 Cleanup Ceased: / /
 Cleanup Meets Std: False

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

GASETERIA (Continued)

EDR ID Number
EPA ID Number

Database(s)

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Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Trust: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 10/17/03
Remediation Phase: 0
Date Entered In Computer: 08/27/96
Spill Record Last Update: 10/17/03
Spiller Name: Not reported
Spiller Company: GASETERIA
Spiller Address: 466 10TH AVE
Spiller City,St,Zip: MANHATTAN, NY
Spiller Company: 001
Spiller Phone: Not reported
Contact Name: Not reported
Contact Phone: Not reported
DEC Region: 2
Program Number: 9606785
DER Facility ID: 170710
Site ID: 205592
Operable Unit ID: 1034576
Operable Unit: 01
Material ID: 346056
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Air
Oxygenate: False
DEC Memo: Start DECRemark - 9606785 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "ROMMEL" 10/17/2003-Vought-See spill #8909614 at same location.
This spill closed by Vought. END DECRemark - 9606785
Remarks: Start CallerRemark - 9606785 same occurrence everyday - gas odor any time of
the day END CallerRemark - 9606785
Site ID: 205588
Facility Addr2: Not reported
Facility ID: 0206783
Spill Number: 0206783
Facility Type: ER
SWIS: 3101
Region of Spill: 2
Investigator: JMROMMEL
Referred To: Not reported
Spill Date: 08/27/02
Reported to Dept: 10/01/02
CID: 08
Spill Cause: Unknown
Water Affected: Not reported
Spill Source: Gasoline Station
Spill Notifier: Local Agency
Cleanup Ceased: / /
Cleanup Meets Std: False

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

GASETERIA (Continued)

1001482964

Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Trust: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 10/17/03
Remediation Phase: 0
Date Entered In Computer: 10/01/02
Spill Record Last Update: 10/17/03
Spiller Name: Not reported
Spiller Company: GASETERIA
Spiller Address: 466 10TH AVE
Spiller City,St,Zip: MANHATTAN, NY
Spiller Company: 001
Spiller Phone: Not reported
Contact Name: DAVID GREFFENIUS
Contact Phone: (914) 765-8172
DEC Region: 2
Program Number: 0206783
DER Facility ID: 170710
Site ID: 205588
Operable Unit ID: 858549
Operable Unit: 01
Material ID: 517378
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Groundwater
Oxygenate: False
DEC Memo: Start DECRemark - 0206783 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "ROMMEL" 10/17/2003-Vought-see spill #8909614 at same location.
This spill closed by Vought. END DECRemark - 0206783
Remarks: Start CallerRemark - 0206783 SOIL AND GROUNDWATER TESTING RESULTED IN FINDING
CONTAMINATION IN SOIL AND THE GROUNDWATER. OWNER OF STATION NOTIFIED. END
CallerRemark - 0206783

[Click this hyperlink](#) while viewing on your computer to access
additional NY_SPILL: detail in the EDR Site Report.

NY Hist Spills:

Region of Spill: 2
Spill Number: 9606785
Investigator: ROMMEL
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 08/27/1996 16:43
Reported to Dept Date/Time: 08/27/96 16:18
SWIS: 62
Spiller Name: GASETERIA

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

GASETERIA (Continued)

1001482964

Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Address: 466 10TH AVE
 Spiller City,St,Zip: MANHATTAN, NY
 Spill Cause: Unknown
 Reported to Dept: Air
 Water Affected: Not reported
 Spill Source: 05
 Spill Notifier: Local Agency
 PBS Number: Not reported
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Dt: / /
 Enforcement Date: / /
 Invstgn Complete: / /
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: / /
 Corrective Action Plan Submitted: / /
 Date Region Sent Summary to Central Office: / /
 Date Spill Entered In Computer Data File: 08/27/96
 Date Spill Entered In Computer Data File: Not reported
 Update Date: 09/23/96
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 0
 Unkonwn Quantity Spilled: True
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: GASOLINE
 Class Type: GASOLINE
 Times Material Entry In File: 21329
 CAS Number: Not reported
 Last Date: 19940929
 DEC Remarks: Not reported
 Remark: same occurrence everyday - gas odor any time of the day

HIST LTANKS:

Region of Spill: 2
 Spill Number: 8909614
 Investigator: ROMMEL
 Caller Name: Not reported
 Caller Agency: Not reported
 Caller Phone: Not reported
 Caller Extension: Not reported
 Notifier Name: Not reported
 Notifier Agency: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

GASETERIA (Continued)

1001482964

Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 01/04/1990
Spill Time: 08:15
Reported to Department Date: 01/05/90
Reported to Department Time: 15:24
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
Spiller Name: GASETERIA OIL CORP
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Facility Contact: Not reported
Facility Phone: (718) 361-8811
Facility Extension: Not reported
Spill Cause: Tank Failure
Resource Affectd: Groundwater
Water Affected: Not reported
Spill Source: Gas Station
Spill Notifier: DEC
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: True
Spill Class: Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 01/17/90
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 08/08/95
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: -1
Unkonwn Quantity Spilled: False
Units: Not reported
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: GASOLINE
Class Type: GASOLINE
Times Material Entry In File: 21329
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: 01/05/90: 6) MONITORING WELLS INSTALLED,OIL TANKS BEING TESTED BY CONTRACTORS

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EPA ID Number
EDR ID Number

GASETERIA (Continued)

1001482964

Spill Cause: TRINITY FENLEY NICOL), ALL TANKS PUMPED CLEANED, REPAIRING WATER MAIN.
GASOLINE ENTERED BUILDING 478 10TH AVE SEWER SYSTEM, 3) OFFICE BLDGS 475,
478, 483 10TH AVE) EVACUATED, EXPLOSIVE CONDITIONS IN SEWER, DEC LOCAL AGENCIES
ON SCENE. SIGONA)

G45
SSW
< 1/8
549 ft.

B P PRODUCTS NORTH AMERICA INC #48501
466 10TH AVE
NEW YORK, NY 10018

RCRA-SQG 1007571112
NY MANIFEST NYR000126714
NJ MANIFEST

Site 7 of 9 in cluster G

Relative:
Higher

RCRAInfo:
Owner: BP PRODUCTS NORTH AMERICA INC
EPA ID: NYR000126714
Contact: PAULA SKRYJA
(410) 551-6074

Actual:
39 ft.

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

NY MANIFEST:

Document ID: NJA5246511
Manifest Status: Not reported
Trans1 State ID: NJR000023036
Trans2 State ID: Not reported
Generator Ship Date: 01/10/2006
Trans1 Recv Date: 01/10/2006
Trans2 Recv Date: Not reported
TSD Site Recv Date: 01/10/2006
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000126714
Trans1 EPA ID: 56247
Trans2 EPA ID: Not reported
TSDF ID: NJD991291105
Waste Code: D018 - BENZENE 0.5 MG/L TCLP
Quantity: 00200
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 06
Facility Type: Generator
EPA ID: NYR000126714
Facility Name: BP PRODUCTS - AMOCO 48501NY
Facility Address: 466 10TH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: USA
County: NEW YORK
Mailing Name: BP PRODUCTS NORTH AMERICA
Mailing Contact: N/S
Mailing Address: PO BOX 80249
Mailing City: RANCHO SANTA MARGARITA
Mailing State: CA

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

B P PRODUCTS NORTH AMERICA INC #48501 (Continued)

1007571112

Mailing Zip: 92688
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 949-460-5200

Document ID: NJA5246511
Manifest Status: Not reported
Trans1 State ID: NJR000023036
Trans2 State ID: Not reported
Generator Ship Date: 01/10/2006
Trans1 Recv Date: 01/10/2006
Trans2 Recv Date: Not reported
TSD Site Recv Date: 01/10/2006
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000126714
Trans1 EPA ID: 56247
Trans2 EPA ID: Not reported
TSDF ID: NJD991291105
Waste Code: D018 - BENZENE 0.5 MG/L TCLP
Quantity: 00200
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 06
Facility Type: Generator
EPA ID: NYR000126714
Facility Name: BP PRODUCTS - AMOCO 48501NY
Facility Address: 466 10TH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: USA
County: NEW YORK
Mailing Name: BP PRODUCTS NORTH AMERICA
Mailing Contact: N/S
Mailing Address: PO BOX 80249
Mailing City: RANCHO SANTA MARGARITA
Mailing State: CA
Mailing Zip: 92688
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 949-460-5200

Document ID: NJA5246528
Manifest Status: Not reported
Trans1 State ID: NJR000023036
Trans2 State ID: Not reported
Generator Ship Date: 04/06/2006
Trans1 Recv Date: 04/06/2006
Trans2 Recv Date: Not reported
TSD Site Recv Date: 04/07/2006
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000126714
Trans1 EPA ID: 56247

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

B P PRODUCTS NORTH AMERICA INC #48501 (Continued)

1007571112

Trans2 EPA ID: Not reported
TSDF ID: NJD991291105
Waste Code: D018 - BENZENE 0.5 MG/L TCLP
Quantity: 00200
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 06
Facility Type: Generator
EPA ID: NYR000126714
Facility Name: BP PRODUCTS - AMOCO 48501NY
Facility Address: 466 10TH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: USA
County: NEW YORK
Mailing Name: BP PRODUCTS NORTH AMERICA
Mailing Contact: N/S
Mailing Address: PO BOX 80249
Mailing City: RANCHO SANTA MARGARITA
Mailing State: CA
Mailing Zip: 92688
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 949-460-5200

Document ID: NJA5246570
Manifest Status: Not reported
Trans1 State ID: NJR000023036
Trans2 State ID: Not reported
Generator Ship Date: 07/28/2006
Trans1 Recv Date: 07/28/2006
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/31/2006
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000126714
Trans1 EPA ID: S6247
Trans2 EPA ID: Not reported
TSDF ID: NJD991291105
Waste Code: D018 - BENZENE 0.5 MG/L TCLP
Quantity: 00200
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 06
Facility Type: Generator
EPA ID: NYR000126714
Facility Name: BP PRODUCTS - AMOCO 48501NY
Facility Address: 466 10TH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: USA

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

B P PRODUCTS NORTH AMERICA INC #48501 (Continued)

1007571112

County: NEW YORK
Mailing Name: BP PRODUCTS NORTH AMERICA
Mailing Contact: N/S
Mailing Address: PO BOX 80249
Mailing City: RANCHO SANTA MARGARITA
Mailing State: CA
Mailing Zip: 92688
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 949-460-5200

Document ID: NJA5246459
Manifest Status: Not reported
Trans1 State ID: NJR000023036
Trans2 State ID: Not reported
Generator Ship Date: 09/28/2005
Trans1 Recv Date: 09/28/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 09/28/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000126714
Trans1 EPA ID: S6247
Trans2 EPA ID: Not reported
TSD ID: NJD991291105
Waste Code: D018 - BENZENE 0.5 MG/L TCLP
Quantity: 00200
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: Not reported
Facility Type: Generator
EPA ID: NYR000126714
Facility Name: BP PRODUCTS - AMOCO 48501NY
Facility Address: 466 10TH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: USA
County: NEW YORK
Mailing Name: BP PRODUCTS NORTH AMERICA
Mailing Contact: N/S
Mailing Address: PO BOX 80249
Mailing City: RANCHO SANTA MARGARITA
Mailing State: CA
Mailing Zip: 92688
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 949-460-5200

Document ID: NJA5246511
Manifest Status: Not reported
Trans1 State ID: NJR000023036
Trans2 State ID: Not reported
Generator Ship Date: 01/10/2006
Trans1 Recv Date: 01/10/2006

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

B P PRODUCTS NORTH AMERICA INC #48501 (Continued)

1007571112

Trans2 Recv Date: Not reported
TSD Site Recv Date: 01/10/2006
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000126714
Trans1 EPA ID: 56247
Trans2 EPA ID: Not reported
TSD ID: NJD991291105
Waste Code: D018 - BENZENE 0.5 MG/L TCLP
Quantity: 00200
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 06
Facility Type: Generator
EPA ID: NYR000126714
Facility Name: BP PRODUCTS - AMOCO 48501NY
Facility Address: 466 10TH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: USA
County: NEW YORK
Mailing Name: BP PRODUCTS NORTH AMERICA
Mailing Contact: N/S
Mailing Address: PO BOX 80249
Mailing City: RANCHO SANTA MARGARITA
Mailing State: CA
Mailing Zip: 92688
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 949-460-5200

NJ MANIFEST:

Manifest Code: NJA5246511
EPA ID: NYR000126714
Date Shipped: 20060110
TSD EPA ID: NJD991291105
Transporter EPA ID: NJR000023036
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 060110
Date Trans2 Transported Waste: 000000
Date TSD Received Waste: 060110
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 03010625
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: D018
Quantity: 200
Unit: P
Hand Code: S01

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

B P PRODUCTS NORTH AMERICA INC #48501 (Continued)

1007571112

Manifest Code: NJA5246528
EPA ID: NYR000126714
Date Shipped: 20060406
TSDF EPA ID: NJD991291105
Transporter EPA ID: NJR000023036
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 060406
Date Trans2 Transported Waste: 000000
Date TSDF Received Waste: 060407
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 05260621
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: D018
Quantity: 200
Unit: P
Hand Code: T04

Manifest Code: NJA5246570
EPA ID: NYR000126714
Date Shipped: 20060728
TSDF EPA ID: NJD991291105
Transporter EPA ID: NJR000023036
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 060728
Date Trans2 Transported Waste: 000000
Date TSDF Received Waste: 060731
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 09080621
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: D018
Quantity: 200
Unit: P
Hand Code: T04

Manifest Code: NJA5246459
EPA ID: NYR000126714
Date Shipped: 20050928
TSDF EPA ID: NJD991291105
Transporter EPA ID: NJR000023036
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 050928
Date Trans2 Transported Waste: 000000
Date TSDF Received Waste: 050928
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 12080535
Reference Manifest Number: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

B P PRODUCTS NORTH AMERICA INC #48501 (Continued)

1007571112

Was Load Rejected (Y/N): No
 Reason Load Was Rejected: Not reported
 Waste Code: Not reported
 Quantity: Not reported
 Unit: Not reported
 Hand Code: Not reported

**G46
 SSW
 < 1/8
 553 ft.**

**BP AMOCO
 466 10TH AVE
 NEW YORK, NY**

**NY LTANKS S100167794
 NY Spills N/A**

Site 8 of 9 in cluster G

**Relative:
 Higher**

LTANKS:

**Actual:
 38 ft.**

Site ID: 205589
 Spill Date: 05/03/03
 Facility Addr2: Not reported
 Facility ID: 0301220
 Program Number: 0301220
 SWIS: 3101
 Region of Spill: 2
 Investigator: JBVOUGHT
 Referred To: Not reported
 Reported to Dept: 05/03/03
 CID: 08
 Spill Cause: Tank Overfill
 Water Affected: Not reported
 Spill Source: Gasoline Station
 Spill Notifier: Responsible Party
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: True
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 12/17/03
 Remediation Phase: 0
 Date Entered In Computer: 05/03/03
 Spill Record Last Update: 12/17/03
 Spille Namer: SAME
 Spiller Company: SAME
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 Spiller Address: Not reported
 Spiller City,St,Zip: ***Update***, ZZ
 Spiller County: 001
 Spiller Contact: PAUL SKRYJA
 Spiller Phone: (443) 310-2099
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 0301220
 DER Facility ID: 170710
 Site ID: 205589
 Operable Unit ID: 867611
 Operable Unit: 01

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

BP AMOCO (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S100167794

Material ID: 509276
 Material Code: 0009
 Material Name: Gasoline
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 20.00
 Units: Gallons
 Recovered: 0.00
 Resource Affected: Soil
 Oxygenate: False
 Site ID: Not reported
 Spill Tank Test: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate: Not reported
 Gross Fail: Not reported
 Modified By: Not reported
 Last Modified: Not reported
 Test Method: Not reported
 DEC Memo: Start DECRemark - 0301220 Prior to Sept, 2004 data translation this spill Lead
 DEC Field was "VOUGHT" 5/5/2003-Vought-Called Paula Skryja and spill occurred
 on 5/3 am. Ten gallons came out of fill port and onto concrete surface. No
 sewers or drains affected due to immediate placement of spill boom. Spill
 cleaned using speedy dry which was recovered. 12/17/2003-Vought-See spill
 8909614 at same location. This spill closed due to existing gasoline
 contamination remediated under 8909614. END DECRemark - 0301220
 Remarks: Start CallerRemark - 0301220 Tank overflow during delivery at above location.
 Cleanup is in progress and further investigation into cause is pending. END
 CallerRemark - 0301220

NY Spills:

Site ID: 205590
 Facility Addr2: Not reported
 Facility ID: 0301287
 Spill Number: 0301287
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: JBVOUGHT
 Referred To: Not reported
 Spill Date: 05/02/03
 Reported to Dept: 05/05/03
 CID: 08
 Spill Cause: Human Error
 Water Affected: Not reported
 Spill Source: Tank Truck
 Spill Notifier: Other
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Trust: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 05/06/03
 Remediation Phase: 0

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

BP AMOCO (Continued)

S100167794

Date Entered In Computer: 05/05/03
 Spill Record Last Update: 10/17/03
 Spiller Name: Not reported
 Spiller Company: BP PRODUCTS NORTH AMERICA
 Spiller Address: 1 W PENNSYLVANIA AVENUE
 Spiller City,St,Zip: TOWSON, MD 21204-
 Spiller Company: 001
 Spiller Phone: Not reported
 Contact Name: Not reported
 Contact Phone: Not reported
 DEC Region: 2
 Program Number: 0301287
 DER Facility ID: 170710
 Site ID: 205590
 Operable Unit ID: 867677
 Operable Unit: 01
 Material ID: 505782
 Material Code: 0009
 Material Name: Gasoline
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 20.00
 Units: Gallons
 Recovered: 20.00
 Resource Affected: Soil
 Oxygenate: False
 DEC Memo: Start DECRemark - 0301287 Prior to Sept, 2004 data translation this spill Lead
 DEC Field was "VOUGHT" 5/6/2003-Vought-See spill #0301220 at same location
 reported by BP Amoco. This spill closed by Vought. END DECRemark - 0301287
 Remarks: Start CallerRemark - 0301287 TANK OVERFILL DUE TO DRIVER ERROR. SPILLED ONTO
 CONCRETE AND ASPHALT. CLEANED UP BY NEW YORK CITY FIRE DEPARTMENT. END
 CallerRemark - 0301287

I47
West
< 1/8
552 ft.

550 WEST 37TH ST
MANHATTEN, NY

NY LTANKS S106702998
NY HIST LTANKS N/A

Site 4 of 5 in cluster I

Relative:
Lower

LTANKS:
 Site ID: 120895
 Spill Date: 12/22/00
 Facility Addr2: Not reported
 Facility ID: 0010648
 Program Number: 0010648
 SWIS: 3101
 Region of Spill: 2
 Investigator: JBVOUGHT
 Referred To: Not reported
 Reported to Dept: 12/22/00
 CID: 08
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /

Actual:
18 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

(Continued)

S106702998

Recommended Penalty: Penalty Not Recommended
UST Involvement: True
Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 03/17/05
Remediation Phase: 0
Date Entered In Computer: 12/22/00
Spill Record Last Update: 03/17/05
Spille Namer: PHIL RAZZUTO
Spiller Company: CLASSIC SANATION CO
Spiller Phone: (973) 470-2551
Spiller Extention: Not reported
Spiller Address: 99 RT 3
Spiller City,St,Zip: CLIFTON, NJ 07014-001
Spiller County: CLIFTON, NJ 07014-001
Spiller Contact: STAN SUCHARSKI
Spiller Phone: (631) 586-4900
Spiller Extention: Not reported
DEC Region: 2
Program Number: 0010648
DER Facility ID: 104927
Site ID: 120895
Operable Unit ID: 832683
Operable Unit: 01
Material ID: 544542
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Groundwater
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 0010648 Prior to Sept, 2004 data translation this spill Lead DEC Field was "ROMMEL" This spill case was reassigned from DEC (Sigona) to Rommel on 01/07/2004. On December 22, 2000, DEC (Sigona) observed the excavation and removal of 4 x 550 gallon USTs. The contents of 3 x 550 gallon USTs was found to contain a mixture of gasoline and water. 1 x 550 gallon UST contained water only. The excavation was being performed by Fenely & Nicol for Public Parking, Inc. The project was also supervised by DEC contractor EAR under PIN project for New York Auto Service which was impacting the Jacob Javits Center. Does not appear to be related to New York Auto Service spill or have an impact on the Javits Center. 2/24/05-Vought-Spoke with Phillip Rizzuto (973-470-25510) who is agent for property owners. Rizutto asked for status of Tank Closure Report review and Vought required that a copy be sent to DEC for review. Spill transferred from Rommel to Vought.

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

(Continued)

S106702998

3/16/05-Vought-Reviewed Tank Closure Report(Fenley & Nicol - Angel Ramirez) dated 1/18/01 and received on 3/2/05. Project was prepared for: Mr. Phil Rizzuto Classic Sanitation Corporation 99 Route 3 Clifton, NJ 07014 Removal and closure of one (275-gallon) fuel oil AST and four (550-gallon) gasoline USTs. Subject site is used as a public parking garage. Three (550-gallon) gasoline USTs were removed from the north-east front of the interior of the building(Tank Area 1) and one (550-gallon)gasoline UST was removed from southwest of Tank Area 1. Depth to groundwater at site estimated to be 20 feet below grade and flow to the west. "Inspector Anthony Sigona of the NYSDEC was present at the time of the excavation to inspect the tanksand excavated area". "The bottom and sidewalls of the excavation consisted of Manhattan Schist and bedrock". "...it was discovered that soil above the tanks exhibited evidence of gasoline contamination". All product lines were removed and disposed. Soil were analyzed for 8260/8270 TCLP as per Sigona. Soil analyticals only showed on minor exceedence of naphthalene at 11ug/L (Guidance value is 10ug/L). No PID readings were detected. Report recommends No Further Action. Spill closed by Vought due to one minor TAGM 4046 Soil Cleanup Objective exceedence. END DECRemark - 0010648

Remarks:

Start CallerRemark - 0010648 DURING TANK REMOVAL SOIL CONTAMINATION HAS BEEN DISCOVERED. CONTAMINATION IS ON TOP OF TANKS. AREA TO BE EXCAVATED AND FURTHER SAMPLING/TESTING TO BE DONE. NO CALL BACK REQUESTED. CALLER HAS BEEN IN CONTACT WITH REGION 2 OFFICE. END CallerRemark - 0010648

HIST LTANKS:

Region of Spill: 2
Spill Number: 0010648
Investigator: SIGONA
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 12/22/2000
Spill Time: 11:00
Reported to Department Date: 12/22/00
Reported to Department Time: 13:50
SWIS: 62
Spiller Contact: STAN SUCHARSKI
Spiller Phone: (631) 586-4900
Spiller Extention: Not reported
Spiller Name: CLASSIC SANATION CO
Spiller Address: 99 RT 3
Spiller City,St,Zip: CLIFTON, NJ 07014-
Facility Contact: PHIL RAZZUTO
Facility Phone: (973) 470-2551
Facility Extention: Not reported
Spill Cause: Tank Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

(Continued)

S106702998

Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Date: / /
 Enforcement Date: / /
 Investigation Complete: / /
 UST Involvement: True
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: / /
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 12/22/00
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 01/09/01
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 0
 Unkonwn Quantity Spilled: True
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: True
 Material: GASOLINE
 Class Type: GASOLINE
 Times Material Entry In File: 21329
 CAS Number: Not reported
 Last Date: 19940929
 DEC Remarks: On December 22, 2000, DEC Sigona) observed the excavation and removal of 4 x 550 gallon USTs. The contents of 3 x 550 gallon USTs was found to contain a mixture of gsaoline and water. 1 x 550 gallon UST contained water only. The excavation was being performed by Fenely Nicol for Public Parking, Inc. The project was also supervised by DEC contractor EAR under PIN project for Jacob Javits Spill cleanup.
 Spill Cause: DURING TANK REMOVAL SOIL CONTAMINATION HAS BEEN DISCOVERED. CONTAMINATION IS ON TOP OF TANKS. AREA TO BE EXCAVATED AND FURTHER SAMPLING/TESTING TO BE DONE. NO CALL BACK REQUESTED. CALLER HAS BEEN IN CONTACT WITH REGION 2 OFFICE.

I48
 West
 < 1/8
 552 ft.

CLASSIC SANITATION
550 WEST 37TH STREET
NEW YORK, NY 10018

NY UST U003758124
NY AST N/A
NY HIST AST
NY HIST UST

Site 5 of 5 in cluster I

Relative:
 Lower

UST:

Actual:
 18 ft.

UST:

Facility Id: 2-604879
 Expiration Date: 12/05/05
 Renewal Date: / /
 Total Capacity: 0
 Facility Type: Not reported
 Mailing Company: CLASSIC SANITATION CO.
 Mailing Title: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CLASSIC SANITATION (Continued)

U003758124

Mailing Contact: PHIL RIZZUTO
Mailing Address: 99 ROUTE 3
Mailing Address 2: Not reported
Mailing City: CLIFTON
Mailing State: NJ
Mailing Zip Code: 07014
Mailing Phone No: (973) 470-2551
Mailing Email: Not reported
Owner Title: Not reported
Owner Name: Not reported
Owner Address: 99 ROUTE 3
Owner Address 2: Not reported
Owner State: NJ
Owner Zip Code: 07014
Owner Phone: (913) 470-2551
Owner Company: CLASSIC SANITATION CO.
Emergency Contact: NONE
Emergency Phone: Not reported
Operator: NONE
Operator Phone: Not reported
Owner City: CLIFTON
Owner Sub Type: Corporate or Commercial
Program Type: PBS

Tank Number: 001
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 550
Material Name: Diesel
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: Epoxy Liner
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 12/20/00

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CLASSIC SANITATION (Continued)

U003758124

Tank Number: 002
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 550
Material Name: Diesel
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: Epoxy Liner
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 12/20/00

Tank Number: 003
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 550
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: Epoxy Liner
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CLASSIC SANITATION (Continued)

U003758124

Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 12/20/00

AST:

AST:

Facility Id: 2-604879
Expiration Date: 12/05/05
Renewal Date: / /
Total Capacity: 0
Facility Type: Not reported
Mailing Company: CLASSIC SANITATION CO.
Mailing Title: Not reported
Mailing Contact: PHIL RIZZUTO
Mailing Address: 99 ROUTE 3
Mailing Address 2: Not reported
Mailing City: CLIFTON
Mailing State: NJ
Mailing Zip Code: 07014
Mailing Phone No: (973) 470-2551
Mailing Email: Not reported
Owner Title: Not reported
Owner Name: Not reported
Owner Address: 99 ROUTE 3
Owner Address 2: Not reported
Owner State: NJ
Owner Zip Code: 07014
Owner Phone: (913) 470-2551
Owner Company: CLASSIC SANITATION CO.
Emergency Contact: NONE
Emergency Phone: Not reported
Operator: NONE
Operator Phone: Not reported
Owner City: CLIFTON
Owner Sub Type: Corporate or Commercial
Program Type: PBS

Tank Number: 004
Tank Location Name: Aboveground - in contact with soil
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 275
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

CLASSIC SANITATION (Continued)

U003758124

Tank Internal Protection: Epoxy Liner
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 12/20/00

HIST AST:

PBS Number: 2-604879
SWIS Code: 6201
Operator: NONE
Facility Phone: (000) 000-0000
Facility Addr2: Not reported
Facility Type: OTHER
Emergency: NONE
Emergency Tel: (000) 000-0000
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: CLASSIC SANITATION CO.
Owner Address: 99 ROUTE 3
Owner City,St,Zip: CLIFTON, NJ 07014
Federal ID: Not reported
Owner Tel: (913) 470-2551
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Contact: PHIL RIZZUTO
Mailing Name: CLASSIC SANITATION CO.
Mailing Address: 99 ROUTE 3
Mailing Address 2: Not reported
Mailing City,St,Zip: CLIFTON, NJ 07014
Mailing Telephone: (973) 470-2551
Owner Mark: First Owner
Facility Status: 2 - Unregulated by PBS (the total capacity is less than 1,101 gallons) and Subpart 360-14.
Certification Flag: False
Certification Date: Not reported
Expiration: 12/05/2005
Renew Flag: False
Renew Date: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

CLASSIC SANITATION (Continued)

U003758124

Total Capacity: 0
FAMT: True
Facility Screen: No Missing Data
Owner Screen: No Missing Data
Tank Screen: 0
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City Code: 01
Region: 2

Tank ID: 004
Tank Location: ABOVEGROUND
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (Gal): 275
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: 1
Tank External: 0
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 0
Tank Containment: None
Leak Detection: Not reported
Overfill Protection: Not reported
Dispenser Method: Not reported
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 12/20/2000
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

HIST UST:

PBS Number: 2-604879
SPDES Number: Not reported
Emergency Contact: NONE
Emergency Telephone: (000) 000-0000
Operator: NONE
Operator Telephone: (000) 000-0000
Owner Name: CLASSIC SANITATION CO.
Owner Address: 99 ROUTE 3
Owner City,St,Zip: CLIFTON, NJ 07014
Owner Telephone: (913) 470-2551
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Name: CLASSIC SANITATION CO.
Mailing Address: 99 ROUTE 3
Mailing Address 2: Not reported
Mailing City,St,Zip: CLIFTON, NJ 07014
Mailing Contact: PHIL RIZZUTO

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

CLASSIC SANITATION (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

U003758124

Mailing Telephone: (973) 470-2551
Owner Mark: First Owner
Facility Status: 2 - Unregulated by PBS (the total capacity is less than 1,101 gallons) and Subpart 360-14.
Facility Addr2: Not reported
SWIS ID: 6201
Old PBS Number: Not reported
Facility Type: OTHER
Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False
Certification Date: Not reported
Expiration Date: 12/05/2005
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 0
FAMT: True
Facility Screen: No Missing Data
Owner Screen: No Missing Data
Tank Screen: 0
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City: 01
Region: 2

Tank Id: 001
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (gals): 550
Product Stored: DIESEL
Tank Type: Steel/carbon steel
Tank Internal: Epoxy Liner
Tank External: None
Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: None
Second Containment: None
Leak Detection: Not reported
Overfill Prot: Not reported
Dispenser: Not reported
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 12/20/2000
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 002

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CLASSIC SANITATION (Continued)

U003758124

Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (gals): 550
Product Stored: DIESEL
Tank Type: Steel/carbon steel
Tank Internal: Epoxy Liner
Tank External: None
Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: None
Second Containment: None
Leak Detection: Not reported
Overfill Prot: Not reported
Dispenser: Not reported
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 12/20/2000
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 003
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (gals): 550
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: Epoxy Liner
Tank External: None
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: None
Second Containment: None
Leak Detection: Not reported
Overfill Prot: Not reported
Dispenser: Not reported
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 12/20/2000
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

G49
SSW
 < 1/8
 553 ft.

MANHOLE 43220
W 36TH ST/10TH AV
MANHATTAN, NY

NY Spills **S104952415**
NY Hist Spills **N/A**

Site 9 of 9 in cluster G

Relative:
Higher

NY Spills:

Actual:
38 ft.

Site ID: 314193
 Facility Addr2: Not reported
 Facility ID: 0011630
 Spill Number: 0011630
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: OKWUOHA
 Referred To: Not reported
 Spill Date: 01/29/01
 Reported to Dept: 01/29/01
 CID: 312
 Spill Cause: Equipment Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Responsible Party
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Trust: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 06/13/03
 Remediation Phase: 0
 Date Entered In Computer: 01/29/01
 Spill Record Last Update: 06/16/03
 Spiller Name: Not reported
 Spiller Company: CON EDISON
 Spiller Address: 4 IRVING PLACE
 Spiller City,St,Zip: NEW YORK, NY 10003
 Spiller Company: 001
 Spiller Phone: (212) 580-6763
 Contact Name: Not reported
 Contact Phone: Not reported
 DEC Region: 2
 Program Number: 0011630
 DER Facility ID: 253335
 Site ID: 314193
 Operable Unit ID: 833640
 Operable Unit: 01
 Material ID: 566060
 Material Code: 0541A
 Material Name: DIELECTRIC FLUID
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 1.00
 Units: Gallons
 Recovered: 0.00
 Resource Affected: Soil
 Oxygenate: False
 DEC Memo: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MANHOLE 43220 (Continued)

S104952415

Remarks: Start CallerRemark - 0011630 LEAK FROM OPEN END CABLE - CASE #135276 - SAMPLE
TAKEN END CallerRemark - 0011630

NY Hist Spills:

Region of Spill: 2
Spill Number: 0011630
Investigator: OKWUOHA
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 01/29/2001 04:45
Reported to Dept Date/Time: 01/29/01 05:35
SWIS: 62
Spiller Name: CON EDISON
Spiller Contact: Not reported
Spiller Phone: (212) 580-6763
Spiller Address: 4 IRVING PLACE
Spiller City,St,Zip: NEW YORK, NY 10003-
Spill Cause: Equipment Failure
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 01
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 01/29/01
Date Spill Entered In Computer Data File: Not reported
Update Date: 02/06/01
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 1
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: DIELECTRIC FLUID

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

MANHOLE 43220 (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S104952415

Class Type: DIELECTRIC FLUID
 Times Material Entry In File: 41
 CAS Number: Not reported
 Last Date: Not reported
 DEC Remarks: E2MIS Notes 1/29/01: 1 qt of cable oil from an open primary cable. Waterways or sewers not affected. No sump or sewer connection. No smoke, fire, substantial crack or visual water movement. No private property affected.
 Remark: LEAK FROM OPEN END CABLE - CASE 135276 - SAMPLE TAKEN

**J50
 SW
 < 1/8
 561 ft.**

**AD SCHEUMANN LUMBER
 524 WEST 36 TH STREET
 NEW YORK, NY**

**NY LTANKS
 NY HIST LTANKS**

**S102233238
 N/A**

Site 1 of 3 in cluster J

**Relative:
 Higher**

**Actual:
 34 ft.**

LTANKS:
 Site ID: 175887
 Spill Date: 11/17/95
 Facility Addr2: Not reported
 Facility ID: 9510491
 Program Number: 9510491
 SWIS: 3101
 Region of Spill: 2
 Investigator: MMMULQUE
 Referred To: Not reported
 Reported to Dept: 11/20/95
 CID: 08
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Institutional, Educational, Gov., Other
 Spill Notifier: Other
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: True
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 01/16/98
 Remediation Phase: 0
 Date Entered In Computer: 11/20/95
 Spill Record Last Update: 11/14/03
 Spille Namer: Not reported
 Spiller Company: SAME
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 Spiller Address: Not reported
 Spiller City,St,Zip: NN
 Spiller County: 999
 Spiller Contact: ALAN
 Spiller Phone: (212) 594-5555
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 9510491
 DER Facility ID: 147834
 Site ID: 175887
 Operable Unit ID: 1024976
 Operable Unit: 01

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

AD SCHEUMANN LUMBER (Continued)

EDR ID Number
EPA ID Number

Database(s)

S102233238

Material ID: 357854
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 9510491 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "MULQUEEN" 1/16/98 CROSS REFERENCED TO SPILL NUMBER 9610133.
(O'DOWD) END DECRemark - 9510491
Remarks: Start CallerRemark - 9510491 THE TANK POSSIBLY LEAKED.THE TANK IS IN THE
GROUND.THEY ARE DOING TESTS ON THE TANK TO DETERMINE IF IT IS THE TANK OR THE
LINE. END CallerRemark - 9510491

HIST LTANKS:

Region of Spill: 2
Spill Number: 9510491
Investigator: MULQUEEN
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 11/17/1995
Spill Time: 17:24
Reported to Department Date: 11/20/95
Reported to Department Time: 16:41
SWIS: 62
Spiller Contact: ALAN
Spiller Phone: (212) 594-5555
Spiller Extension: Not reported
Spiller Name: SAME
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extension: Not reported
Spill Cause: Tank Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Non Commercial/Industrial

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

AD SCHEUMANN LUMBER (Continued)

S102233238

Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: True
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 01/16/98
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 11/20/95
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 01/16/98
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: True
Material: GASOLINE
Class Type: GASOLINE
Times Material Entry In File: 21329
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: 1/16/98 CROSS REFERENCED TO SPILL NUMBER 9610133. O DOWD)
Spill Cause: THE TANK POSSIBLY LEAKED.THE TANK IS IN THE GROUND.THEY ARE DOING TESTS ON THE
TANK TO DETERMINE IF IT IS THE TANK OR THE LINE.

J51 FOUR B REALTY
SW 524 W 36TH ST
< 1/8 NEW YORK, NY 10018
561 ft.

Site 2 of 3 in cluster J

RCRA-SQG 1001128017
FINDS NYR000036848
NY Spills
NY Hist Spills

Relative:
Higher

Actual:
34 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

FOUR B REALTY (Continued)

EDR ID Number
EPA ID Number

Database(s)

1001128017

RCRAInfo:

Owner: FOUR B REALTY
(212) 594-5555
EPA ID: NYR000036848
Contact: Not reported
Classification: Small Quantity Generator
TSD Activities: Not reported
Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

NY Spills:

Site ID: 300295
Facility Addr2: Not reported
Facility ID: 9610133
Spill Number: 9610133
Facility Type: ER
SWIS: 3101
Region of Spill: 2
Investigator: qxabidi
Referred To: Not reported
Spill Date: 11/13/96
Reported to Dept: 11/13/96
CID: 08
Spill Cause: Other
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Trust: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Remediation Phase: 1
Date Entered In Computer: 11/13/96
Spill Record Last Update: 10/16/06
Spiller Name: STEPHEN ROSENBAUM
Spiller Company: FOUR B'S REALTY
Spiller Address: 524 W 36TH ST
Spiller City,St,Zip: MANHATTAN, ZZ

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

FOUR B REALTY (Continued)

1001128017

Spiller Company: 001
Spiller Phone: (212) 687-3440
Contact Name: STEPHEN ROSENBAUM
Contact Phone: (212) 687-3440
DEC Region: 2
Program Number: 9610133
DER Facility ID: 242916
Site ID: 300295
Operable Unit ID: 1041640
Operable Unit: 01
Material ID: 342347
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
DEC Memo: Start DECRemark - 9610133 Prior to Sept, 2004 data translation this spill Lead DEC Field was "VOUGHT" 10/25/00 - REASSIGNED FROM O'DOWD TO SANGESLAND. 12/2/2003 Transferred from Sangesland to Rommel. 1/8/04-Vought-Spill transferred from Rommel to Vought. 4/8/04-Vought-Spoke with Mathew Schieferstein (Anson Environmental 631-351-3555). Recently contracted by owners. Tradewinds were former contractor. Three monitoring wells onsite were abandoned. No groundwater analyticalson file. Vought approved Geoprobe samples at former well locations. Groundwater will be sampled for 8260/8270 and will take deepest dry soil samples or the highest PID. DEC will see report by 6/15/04. 9/23/05-FILE TRANSFERRED FROM VOUGHT TO OBLIGADO 2/2/06 - Obligado - called Anson Environemntal, Mathew Schieferstein no longer works there. Company was bought in 7/04. No recollection of this project. Will call back with any information they can dig up. 2/3/06 - Obligado - Receivedcall from Fritz Gros-Daillon at Anson Environmental. She said Anson in 2004 recommended geoprobing to owners however the Owners never approved work. No work was ever done. 10/16/06: This spill is transferred from Mr. Koon Tang to Q.Abidi. Called Steven Rosen Baum (212)687-3440 and left message to call me back. -QA END DECRemark - 9610133

Remarks: Start CallerRemark - 9610133 underground storage tanks each 550 gal have caused soil contamination over a period of 10 yrs-tanks were tested for tightness and do not appear to be leaking-contamination likely to have been caused by overfill at different periods based upon delineation by engineer contamination localized around fill pipe based on geo-probe boring and results of lab sample END CallerRemark - 9610133

NY Hist Spills:
Region of Spill: 2
Spill Number: 9610133
Investigator: SANGESLAND
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 11/13/1996 15:00
Reported to Dept Date/Time: 11/13/96 15:14

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

FOUR B REALTY (Continued)

1001128017

SWIS: 62
Spiller Name: FOUR B'S REALTY
Spiller Contact: STEPHEN ROSENBAUM
Spiller Phone: (212) 687-3440
Spiller Contact: STEPHEN ROSENBAUM
Spiller Phone: (212) 687-3440
Spiller Address: 524 W 36TH ST
Spiller City,St,Zip: MANHATTAN
Spill Cause: Other
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 01
Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Not reported
Spill Closed Dt: / /
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 11/13/96
Date Spill Entered In Computer Data File: Not reported
Update Date: 10/26/00
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: True
Material: GASOLINE
Class Type: GASOLINE
Times Material Entry In File: 21329
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: 10/25/00 - REASIGNED FROM O DOWD TO SANGESLAND.
Remark: underground storage tanks each 550 gal have caused soil contamination over a period of 10 yrs-tanks were tested for tightness and do not appear to be leaking-contamination likely to have been caused by overfill at different periods based upon delineation by engineer contamination localized around fill pipe based on geo-probe boring and results of lab sample

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

52
 ESE
 < 1/8
 587 ft.

MANHOLE 57917
402 W 38TH ST
MANHATTAN, NY

NY Spills **S104952413**
NY Hist Spills **N/A**

Relative:
Lower

NY Spills:

Actual:
29 ft.

Site ID: 76687
 Facility Addr2: Not reported
 Facility ID: 0011628
 Spill Number: 0011628
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: OKWUOHA
 Referred To: Not reported
 Spill Date: 01/29/01
 Reported to Dept: 01/29/01
 CID: 08
 Spill Cause: Unknown
 Water Affected: Not reported
 Spill Source: Unknown
 Spill Notifier: Affected Persons
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Trust: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 06/05/01
 Remediation Phase: 0
 Date Entered In Computer: 01/29/01
 Spill Record Last Update: 08/13/01
 Spiller Name: Not reported
 Spiller Company: Not reported
 Spiller Address: Not reported
 Spiller City,St,Zip: ***Update***, ZZ
 Spiller Company: 001
 Spiller Phone: Not reported
 Contact Name: Not reported
 Contact Phone: Not reported
 DEC Region: 2
 Program Number: 0011628
 DER Facility ID: 71641
 Site ID: 76687
 Operable Unit ID: 833638
 Operable Unit: 01
 Material ID: 541933
 Material Code: 0066A
 Material Name: UNKNOWN PETROLEUM
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 1.00
 Units: Gallons
 Recovered: 0.00
 Resource Affected: Soil
 Oxygenate: False
 DEC Memo: Not reported
 Remarks: Start CallerRemark - 0011628 2 OUNCES OF UNK OIL ON WALL - SAMPLE TAKEN - CASE

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MANHOLE 57917 (Continued)

S104952413

#135271 END CallerRemark - 0011628

NY Hist Spills:

Region of Spill: 2
Spill Number: 0011628
Investigator: OKWUOHA
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 01/29/2001 00:33
Reported to Dept Date/Time: 01/29/01 02:26
SWIS: 62
Spiller Name: Not reported
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Spill Cause: Unknown
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 12
Spill Notifier: Affected Persons
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 06/05/01
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 01/29/01
Date Spill Entered In Computer Data File: Not reported
Update Date: 08/13/01
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 1
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: UNKNOWN PETROLEUM
Class Type: UNKNOWN PETROLEUM

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

MANHOLE 57917 (Continued)

EDR ID Number
EPA ID Number

Database(s)

S104952413

Times Material Entry In File: 16414
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: E2MIS Notes 1/29/01: 2 ounce of unknown oil on manhole wall. No sewer, waterway or private property affected. No smoke or fire. Source and cause of spill is unknown. Update : 2-26-01 Environmental Desk ordered wipe sample of oil stain. Arocclor1254 PCB <1.00ugs/100cm2 No tanker requested since this involves cleaning an oil stain on the wall. Cleanup reported completed in MH 57917 Wiped dry oil stain from wall and washed with slix. Removed tag.
Remark: 2 OUNCES OF UNK OIL ON WALL - SAMPLE TAKEN - CASE 135271

J53
SW
< 1/8
595 ft.

**M&J AUTO MAGIC
527 WEST 36TH STREET
NEW YORK, NY 10018**

**NY AST A100194259
N/A**

Site 3 of 3 in cluster J

Relative:
Higher

AST:

Actual:
32 ft.

AST:

Facility Id: 2-607242
Expiration Date: 12/06/06
Renewal Date: / /
Total Capacity: 275
Facility Type: Not reported
Mailing Company: M&J AUTO MAGIC
Mailing Title: Not reported
Mailing Contact: MORRIS GIWNER
Mailing Address: 527 WEST 36TH STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip Code: 10018
Mailing Phone No: (212) 757-7545
Mailing Email: Not reported
Owner Title: Not reported
Owner Name: Not reported
Owner Address: 527 W 36TH STREET
Owner Address 2: Not reported
Owner State: NY
Owner Zip Code: 10018
Owner Phone: (212) 757-7545
Owner Company: M&J AUTO MAGIC
Emergency Contact: MORRIS GIWNER
Emergency Phone: (212) 757-7545
Operator: MORRIS GIWNER
Operator Phone: (212) 757-7545
Owner City: NEW YORK
Owner Sub Type: Corporate or Commercial
Program Type: PBS

Tank Number: 001
Tank Location Name: Aboveground on crib, rack, or cradle
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: / /

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

M&J AUTO MAGIC (Continued)

A100194259

Capacity Gallons: 275
 Material Name: Waste Oil/Used Oil
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: None
 Tank Internal Protection 2: Not reported
 Pipe Location Name: No Piping
 Pipe Type Name: No Piping
 Pipe External Protection 1: None
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: Impervious Underlayment
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Not reported
 Tank Leak Detection 1: None
 Tank Leak Detection 2: Not reported
 Pipe Leak Detection 1: Not reported
 Pipe Leak Detection 2: Not reported
 Type Of Overfill Prevention 1: None
 Type Of Overfill Prevention 2: Not reported
 Dispenser Method: None
 Spill Prevention: Not reported
 Tightness Test Method: Testing Not Required
 Date Tested: / /
 Next Test Date: / /
 Date Tank Closed: / /

54
 SSW
 < 1/8
 624 ft.

**460 10TH AVE
 460 10TH AVENUE
 MANHATTAN, NY**

**NY LTANKS S102672733
 NY HIST LTANKS N/A**

**Relative:
 Higher**

LTANKS:
 Site ID: 73067
 Spill Date: 12/14/94
 Facility Addr2: Not reported
 Facility ID: 9412295
 Program Number: 9412295
 SWIS: 3101
 Region of Spill: 2
 Investigator: TOMASELLO
 Referred To: Not reported
 Reported to Dept: 12/14/94
 CID: 08
 Spill Cause: Tank Overfill
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Affected Persons
 Cleanup Ceased: 12/20/94
 Cleanup Meets Standard: True
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Not reported
 Spill Closed Dt: 12/20/94
 Remediation Phase: 0
 Date Entered In Computer: 01/30/95
 Spill Record Last Update: 10/03/03

**Actual:
 39 ft.**

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

460 10TH AVE (Continued)

S102672733

Spille Namer: Not reported
Spiller Company: SIVERSTEIN PROPERTIES
Spiller Phone: (212) 490-0660
Spiller Extention: Not reported
Spiller Address: 5215 5TH AVE
Spiller City,St,Zip: NEW YORK, NY 10175, ZZ
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
Program Number: 9412295
DER Facility ID: 68841
Site ID: 73067
Operable Unit ID: 1005991
Operable Unit: 01
Material ID: 374617
Material Code: 0002
Material Name: #4 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 400.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Not reported
Remarks: Start CallerRemark - 9412295 CUSTOMER OVERORDERED - SPILL CONTAINED ON ROAD PAVEMENT-SUPER FUEL CONTAINING- ABC TANK AT SITE 718/272-2800 END CallerRemark - 9412295

HIST LTANKS:

Region of Spill: 2
Spill Number: 9412295
Investigator: TOMASELLO
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 12/14/1994
Spill Time: 09:00
Reported to Department Date: 12/14/94
Reported to Department Time: 10:48

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

460 10TH AVE (Continued)

S102672733

SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: SIVERSTEIN PROPERTIES
Spiller Address: 5215 5TH AVE
Spiller City,St,Zip: NEW YORK, NY 10175
Facility Contact: Not reported
Facility Phone: (212) 490-0660
Facility Extention: Not reported
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Affected Persons
PBS Number: Not reported
Cleanup Ceased: 12/20/94
Cleanup Meets Standard: True
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Not reported
Spill Closed Dt: 12/20/94
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 01/30/95
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 02/28/95
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 400
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: #4 FUEL OIL
Class Type: #4 FUEL OIL
Times Material Entry In File: 1751
CAS Number: Not reported
Last Date: 19941205
DEC Remarks: Not reported
Spill Cause: CUSTOMER OVERORDERED - SPILL CONTAINED ON ROAD PAVEMENT-SUPER FUEL CONTAINING-ABC TANK AT SITE 718/272-2800

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

K55 **FAST TOWING & AUTO REPAIR**
NE **547 10TH ST**
1/8-1/4 **NEW YORK, NY 10018**
662 ft.

RCRA-SQG **1001028742**
FINDS **NYR000009746**
NY MANIFEST

Site 1 of 3 in cluster K

Relative:
Lower

RCRAInfo:
 Owner: SOLIL MANAGEMENT
 (212) 265-2280
 EPA ID: NYR000009746
 Contact: Not reported
 Classification: Small Quantity Generator
 TSDF Activities: Not reported
 Violation Status: No violations found

Actual:
24 ft.

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

NY MANIFEST:

Document ID: NYB4126383
 Manifest Status: Completed copy
 Trans1 State ID: Not reported
 Trans2 State ID: Not reported
 Generator Ship Date: 950811
 Trans1 Recv Date: 950811
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 950811
 Part A Recv Date: 950927
 Part B Recv Date: 950822
 Generator EPA ID: NYR000009746
 Trans1 EPA ID: NYD986910222
 Trans2 EPA ID: Not reported
 TSDF ID: NYD082785429
 Waste Code: D001 - NON-LISTED IGNITABLE WASTES
 Quantity: 00165
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 003
 Container Type: DM - Metal drums, barrels
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 100
 Year: 95
 Facility Type: Generator
 EPA ID: NYR000009746
 Facility Name: SOLIL MGMT
 Facility Address: 10TH AVE
 Facility City: MANHATTAN
 Facility Zip 4: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

FAST TOWING & AUTO REPAIR (Continued)

EDR ID Number
 EPA ID Number

Database(s)

1001028742

Country: Not reported
 County: NEW YORK
 Mailing Name: SOLIL MGMT
 Mailing Contact: JED MYERS
 Mailing Address: 640 5TH AVE
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: 10019
 Mailing Zip4: Not reported
 Mailing Country: Not reported
 Mailing Phone: 212-265-2280

**K56
 NE
 1/8-1/4
 662 ft.**

**547 10TH AVENUE
 547 10TH AVENUE
 MANHATTAN, NY**

**NY LTANKS S101658388
 NY HIST LTANKS N/A**

Site 2 of 3 in cluster K

**Relative:
 Lower**

LTANKS:

**Actual:
 24 ft.**

Site ID: 74132
 Spill Date: 06/29/95
 Facility Addr2: Not reported
 Facility ID: 9503865
 Program Number: 9503865
 SWIS: 3101
 Region of Spill: 2
 Investigator: Needs Reassignment
 Referred To: Not reported
 Reported to Dept: 06/29/95
 CID: 08
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Gasoline Station
 Spill Notifier: Other
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: True
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: / /
 Remediation Phase: 1
 Date Entered In Computer: 08/01/95
 Spill Record Last Update: 01/10/06
 Spille Namer: Not reported
 Spiller Company: UNKNOWN
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 Spiller Address: Not reported
 Spiller City,St,Zip: NY
 Spiller County: 999
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 9503865
 DER Facility ID: 69642

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

547 10TH AVENUE (Continued)

EDR ID Number
EPA ID Number

Database(s)

S101658388

Site ID: 74132
Operable Unit ID: 1018317
Operable Unit: 01
Material ID: 365375
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 9503865 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "ROMMEL" 4/12/04-Vought-Spill transferred from Mulqueen to
Rommel as per Rommel. END DECRemark - 9503865
Remarks: Start CallerRemark - 9503865 CALLER COMPANY REMOVING TANKS - OLD GAS STATION -
CALLER FOUND CONTAMINATION ON A PID METER - REQ. DEC TO CALL 516/864-1772.
Reassigned - Dennis Pokrzywka, Fall 2005 (516) 864-1772 no longer in
service. (called 01/10 /05) END CallerRemark - 9503865

HIST LTANKS:

Region of Spill: 2
Spill Number: 9503865
Investigator: MULQUEEN
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 06/29/1995
Spill Time: 10:50
Reported to Department Date: 06/29/95
Reported to Department Time: 10:50
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
Spiller Name: UNKNOWN
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extension: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

547 10TH AVENUE (Continued)

S101658388

Spill Cause: Tank Failure
 Resource Affectd: On Land
 Water Affected: Not reported
 Spill Source: Gas Station
 Spill Notifier: Other
 PBS Number: Not reported
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Date: / /
 Enforcement Date: / /
 Investigation Complete: / /
 UST Involvement: True
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: / /
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 08/01/95
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: / /
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: -1
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: GASOLINE
 Class Type: GASOLINE
 Times Material Entry In File: 21329
 CAS Number: Not reported
 Last Date: 19940929
 DEC Remarks: Not reported
 Spill Cause: CALLER COMPANY REMOVING TANKS - OLD GAS STATION - CALLER FOUND CONTAMINATION
 ON A PID METER - REQ. DEC TO CALL 516/864-1772.

L57 454 WEST 36TH STREET
South 454 WEST 36TH STREET
1/8-1/4 NEW YORK, NY 10018
680 ft.

NY AST A100178239
N/A

Site 1 of 2 in cluster L

**Relative:
 Higher**

AST:

**Actual:
 43 ft.**

AST:

Facility Id: 2-606010
 Expiration Date: 06/14/11
 Renewal Date: / /
 Total Capacity: 1500
 Facility Type: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

454 WEST 36TH STREET (Continued)

A100178239

Mailing Company: WESTWATER EQUITIES LLC
Mailing Title: MEMBER
Mailing Contact: TOM SHIMURA
Mailing Address: P.O. BOX 3423
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip Code: 10163
Mailing Phone No: Not reported
Mailing Email: Not reported
Owner Title: MEMBER
Owner Name: TOM SHIMURA
Owner Address: P.O. BOX 3423
Owner Address 2: Not reported
Owner State: NY
Owner Zip Code: 10163
Owner Phone: Not reported
Owner Company: WESTWATER EQUITIES LLC
Emergency Contact: TOM SHIMURA
Emergency Phone: Not reported
Operator: VINCENT ARROYO
Operator Phone: Not reported
Owner City: NEW YORK
Owner Sub Type: Private Resident
Program Type: PBS

Tank Number: 001
Tank Location Name: Aboveground - in contact with soil
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: / /
Capacity Gallons: 1500
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: Epoxy Liner
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Float Vent Valve
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

454 WEST 36TH STREET (Continued)

EDR ID Number
 EPA ID Number

Database(s)

Next Test Date: //
 Date Tank Closed: //

A100178239

L58
South
1/8-1/4
689 ft.

452 W 36
452 WEST 36TH STREET
NEW YORK, NY 10018

NY AST **A100178328**
N/A

Site 2 of 2 in cluster L

Relative:
Higher

AST:

Actual:
43 ft.

AST:

Facility Id: 2-606118
 Expiration Date: 09/25/08
 Renewal Date: //
 Total Capacity: 1500
 Facility Type: Not reported
 Mailing Company: % SOLAR REALTY MANAGEMENT CORP.
 Mailing Title: Not reported
 Mailing Contact: GALILEO REALTY LLC
 Mailing Address: 236 WEST 26TH STREET
 Mailing Address 2: SUITE 801
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10001
 Mailing Phone No: (212) 727-9503
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 236 WEST 26TH STREET, SUITE 801
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10001
 Owner Phone: (212) 727-9503
 Owner Company: GALILEO REALTY LLC
 Emergency Contact: BATO CAPIN
 Emergency Phone: (212) 727-9503
 Operator: HOESON CHANG
 Operator Phone: (212) 594-7487
 Owner City: NEW YORK
 Owner Sub Type: Corporate or Commercial
 Program Type: PBS

Tank Number: 001
 Tank Location Name: Aboveground - in contact with soil
 Tank Status: In Service
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Active
 Install Date: //
 Capacity Gallons: 1500
 Material Name: #2 Fuel Oil
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: None
 Tank Internal Protection 2: Not reported
 Pipe Location Name: Aboveground

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

452 W 36 (Continued)

A100178328

Pipe Type Name: Steel/Carbon Steel/Iron
 Pipe External Protection 1: None
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: None
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Not reported
 Tank Leak Detection 1: None
 Tank Leak Detection 2: Not reported
 Pipe Leak Detection 1: Exempt Suction Piping
 Pipe Leak Detection 2: Not reported
 Type Of Overfill Prevention 1: Vent Whistle
 Type Of Overfill Prevention 2: Not reported
 Dispenser Method: Suction
 Spill Prevention: Not reported
 Tightness Test Method: Testing Not Required
 Date Tested: / /
 Next Test Date: / /
 Date Tank Closed: / /

**K59
 NNE
 1/8-1/4
 753 ft.**

**505-509 WEST 41ST ST
 MANHATTEN, NY**

**NY LTANKS S104620828
 NY HIST LTANKS N/A**

Site 3 of 3 in cluster K

**Relative:
 Lower**

LTANKS:

**Actual:
 22 ft.**

Site ID: 67276
 Spill Date: 02/03/00
 Facility Addr2: Not reported
 Facility ID: 9912551
 Program Number: 9912551
 SWIS: 3101
 Region of Spill: 2
 Investigator: KSTANG
 Referred To: Not reported
 Reported to Dept: 02/03/00
 CID: 08
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Institutional, Educational, Gov., Other
 Spill Notifier: Other
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: / /
 Remediation Phase: 1
 Date Entered In Computer: 02/03/00
 Spill Record Last Update: 04/13/06
 Spille Namer: MIMI SOTIRIOU
 Spiller Company: Not reported
 Spiller Phone: (800) 899-2577
 Spiller Extention: Not reported
 Spiller Address: 505-509 WEST 41ST ST
 Spiller City,St,Zip: MANHATTEN, NY

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

(Continued)

S104620828

Spiller County: 001
Spiller Contact: MIMI SOTIRIOU
Spiller Phone: (800) 899-2577
Spiller Extention: Not reported
DEC Region: 2
Program Number: 9912551
DER Facility ID: 64305
Site ID: 67276
Operable Unit ID: 1087090
Operable Unit: 01
Material ID: 294436
Material Code: 0001
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 9912551 Prior to Sept, 2004 data translation this spill Lead DEC Field was "KRIMGOLD" 01/26/04 Reassigned from Rommel to Austin 02/17/04: Reassigned from AUSTIN to KRIMGOLD. 3/15/05. J.Krimgold reviewed a letter dated December 2, 2004 from AKRF. The letter stated that three tanks along with contaminated soil were removed from this site. However, post-excavation samples were not obtained and a new building was constructed at this site. AKRF was requesting a spill caseclosure. 3/15/05. J.Krimgold called AKRF and spoke to Andrew Rudko. Requested any supporting documentation showing that tanks and contaminated soil were indeed removed and disposed properly. 04/13/06- Case was transferred from Jake Krimgold to Koon Tang.
END DECRemark - 9912551
Remarks: Not reported

HIST LTANKS:

Region of Spill: 2
Spill Number: 9912551
Investigator: ROMMEL
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 02/03/2000
Spill Time: 10:00

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

(Continued)

S104620828

Reported to Department Date: 02/03/00
Reported to Department Time: 10:16
SWIS: 61
Spiller Contact: MIMI SOTIRIOU
Spiller Phone: (800) 899-2577
Spiller Extention: Not reported
Spiller Name: Not reported
Spiller Address: 505-509 WEST 41ST ST
Spiller City,St,Zip: MANHATTEN, NY
Facility Contact: MIMI SOTIRIOU
Facility Phone: (800) 899-2577
Facility Extention: Not reported
Spill Cause: Tank Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Non Commercial/Industrial
Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 02/03/00
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 02/04/00
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: #2 FUEL OIL
Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207
DEC Remarks: Not reported
Spill Cause: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

M60
West
1/8-1/4
761 ft.

I&G EXPRESS
456 11TH AVENUE
NEW YORK, NY 10018

NY UST
NY HIST UST **U003749734**
 N/A

Site 1 of 3 in cluster M

Relative:
Equal

UST:

Actual:
30 ft.

UST:

Facility Id: 2-604710
 Expiration Date: 05/09/10
 Renewal Date: / /
 Total Capacity: 275
 Facility Type: AUTO REPAIR
 Mailing Company: I&G EXPRESS
 Mailing Title: Not reported
 Mailing Contact: ISSAC ZUBLI
 Mailing Address: 456 ELEVENTH AVENUE
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10018
 Mailing Phone No: Not reported
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: ISACC ZUBLI
 Owner Address: 25 DEEP DALE DRIVE
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 11021
 Owner Phone: Not reported
 Owner Company: ISAAC ZUBLI
 Emergency Contact: ISAAC ZUBLI
 Emergency Phone: Not reported
 Operator: ISAAC ZUBLI
 Operator Phone: Not reported
 Owner City: GREAT NECK
 Owner Sub Type: Private Resident
 Program Type: PBS

Tank Number: 1
 Tank Location Name: Underground
 Tank Status: Closed - Removed
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Inactive
 Install Date: / /
 Capacity Gallons: 550
 Material Name: Gasoline
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: None
 Tank Internal Protection 2: Not reported
 Pipe Location Name: Underground/On-ground
 Pipe Type Name: Steel/Carbon Steel/Iron
 Pipe External Protection 1: None
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: None
 Tank Secondary Containment 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

I&G EXPRESS (Continued)

U003749734

Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 09/01/00

Tank Number: 2
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 09/01/00

Tank Number: 3
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

I&G EXPRESS (Continued)

U003749734

Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 09/01/00

Tank Number: 4
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

I&G EXPRESS (Continued)

U003749734

Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 09/01/00

Tank Number: 5
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 09/01/00

Tank Number: 6
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

I&G EXPRESS (Continued)

U003749734

Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 09/01/00

Tank Number: 7
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 2000
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 09/01/00

Tank Number: STI-P3
Tank Location Name: Underground
Tank Status: In Service

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

I&G EXPRESS (Continued)

U003749734

Tank Model: 102
Pipe Model: Not reported
Active Status: Active
Install Date: / /
Capacity Gallons: 275
Material Name: Waste Oil/Used Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: Not reported
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Original Sacrificial Anode
Pipe Location Name: Not reported
Pipe Type Name: Not reported
Pipe External Protection 1: Not reported
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Double-Walled (Underground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Not reported
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Not reported
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Not reported
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

HIST UST:

PBS Number: 2-604710
SPDES Number: Not reported
Emergency Contact: ARI ZUBLI
Emergency Telephone: (212) 695-6262
Operator: ARI ZUBLI
Operator Telephone: (212) 695-6262
Owner Name: U&I REALTY INC.
Owner Address: 456 11TH AVENUE
Owner City,St,Zip: NEW YORK, NY 10018
Owner Telephone: (212) 695-6262
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Name: GUARDIAN BROKERAGE
Mailing Address: PO BOX 2009
Mailing Address 2: Not reported
Mailing City,St,Zip: GREAT NECK, NY 11022
Mailing Contact: ARI ZUBLI
Mailing Telephone: (212) 695-6262
Owner Mark: First Owner
Facility Status: 2 - Unregulated by PBS (the total capacity is less than 1,101 gallons) and Subpart 360-14.
Facility Addr2: 456 ELEVENTH AVENUE
SWIS ID: 6201
Old PBS Number: Not reported
Facility Type: RETAIL GASOLINE SALES

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

I&G EXPRESS (Continued)

U003749734

Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False
Certification Date: Not reported
Expiration Date: 10/02/2005
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 0
FAMT: True
Facility Screen: No Missing Data
Owner Screen: No Missing Data
Tank Screen: 0
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City: 01
Region: 2

Tank Id: 1
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Not reported
Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Not reported
Leak Detection: Not reported
Overfill Prot: Not reported
Dispenser: Not reported
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 09/01/2000
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 2
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

I&G EXPRESS (Continued)

U003749734

Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Not reported
Leak Detection: Not reported
Overfill Prot: Not reported
Dispenser: Not reported
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 09/01/2000
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 3
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Not reported
Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Not reported
Leak Detection: Not reported
Overfill Prot: Not reported
Dispenser: Not reported
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 09/01/2000
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 4
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Not reported
Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

I&G EXPRESS (Continued)

U003749734

Pipe External: Not reported
Second Containment: Not reported
Leak Detection: Not reported
Overfill Prot: Not reported
Dispenser: Not reported
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 09/01/2000
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 5
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Not reported
Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Not reported
Leak Detection: Not reported
Overfill Prot: Not reported
Dispenser: Not reported
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 09/01/2000
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 6
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Not reported
Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Not reported
Leak Detection: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

I&G EXPRESS (Continued)

EDR ID Number
 EPA ID Number

Database(s)

U003749734

Overfill Prot: Not reported
 Dispenser: Not reported
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: Minor Data Missing
 Date Closed: 09/01/2000
 Test Method: Not reported
 Deleted: False
 Updated: True
 Lat/long: Not reported

Tank Id: 7
 Tank Location: UNDERGROUND
 Tank Status: Closed-Removed
 Install Date: Not reported
 Capacity (gals): 2000
 Product Stored: UNLEADED GASOLINE
 Tank Type: Steel/carbon steel
 Tank Internal: None
 Tank External: Not reported
 Pipe Location: Underground
 Pipe Type: STEEL/IRON
 Pipe Internal: Not reported
 Pipe External: Not reported
 Second Containment: Not reported
 Leak Detection: Not reported
 Overfill Prot: Not reported
 Dispenser: Not reported
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: Minor Data Missing
 Date Closed: 09/01/2000
 Test Method: Not reported
 Deleted: False
 Updated: True
 Lat/long: Not reported

**N61
 NNE
 1/8-1/4
 771 ft.**

**AMERICAN RED CROSS EMERGENCY FAM. CENTER
 515 WEST 41ST STREET
 NEW YORK, NY 10036**

**NY UST U004078086
 N/A**

Site 1 of 3 in cluster N

**Relative:
 Lower**

UST:

**Actual:
 19 ft.**

UST:

Facility Id: 2-407216
 Expiration Date: 12/14/07
 Renewal Date: / /
 Total Capacity: 10000
 Facility Type: Not reported
 Mailing Company: AMERICAN RED CROSS
 Mailing Title: Not reported
 Mailing Contact: CHAPTER DIRECTOR
 Mailing Address: 515 WEST 41ST STREET
 Mailing Address 2: Not reported
 Mailing City: NEW YORK

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

AMERICAN RED CROSS EMERGENCY FAM. CENTER (Continued)

U004078086

Mailing State: NY
Mailing Zip Code: 10019
Mailing Phone No: (212) 714-2870
Mailing Email: Not reported
Owner Title: Not reported
Owner Name: Not reported
Owner Address: C/O WELLINGTON HOTEL 871 7TH
Owner Address 2: Not reported
Owner State: NY
Owner Zip Code: 10019
Owner Phone: (212) 714-2870
Owner Company: FICO REALTY
Emergency Contact: HERMINE E. BOWENS
Emergency Phone: (212) 714-2870
Operator: AMERICAN RED CROSS
Operator Phone: (212) 714-2870
Owner City: NEW YORK
Owner Sub Type: Corporate or Commercial
Program Type: PBS

Tank Number: 001
Tank Location Name: Underground, vaulted, with access
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: / /
Capacity Gallons: 10000
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Groundwater Well
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

N62 **AMERICAN RED CROSS EMERGENCY FAM. CENTER** **NY HIST UST** **U001837881**
NNE **515 WEST 41ST STREET**
1/8-1/4 **NEW YORK, NY 10036**
771 ft.

Site 2 of 3 in cluster N

Relative:
Lower

HIST UST:

Actual:
19 ft.

PBS Number: 2-407216
 SPDES Number: Not reported
 Emergency Contact: HERMINE E. BOWENS
 Emergency Telephone: (212) 714-2870
 Operator: AMERICAN RED CROSS
 Operator Telephone: (212) 714-2870
 Owner Name: FICO REALTY
 Owner Address: C/O WELLINGTON HOTEL 871 7TH
 Owner City,St,Zip: NEW YORK, NY 10019
 Owner Telephone: (212) 714-2870
 Owner Type: Corporate/Commercial
 Owner Subtype: Not reported
 Mailing Name: AMERICAN RED CROSS
 Mailing Address: 515 WEST 41ST STREET
 Mailing Address 2: Not reported
 Mailing City,St,Zip: NEW YORK, NY 10019
 Mailing Contact: CHAPTER DIRECTOR
 Mailing Telephone: (212) 714-2870
 Owner Mark: First Owner
 Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
 Facility Addr2: 515 W 41ST STREET
 SWIS ID: 6201
 Old PBS Number: Not reported
 Facility Type: OTHER
 Inspected Date: Not reported
 Inspector: Not reported
 Inspection Result: Not reported
 Federal ID: Not reported
 Certification Flag: False
 Certification Date: 07/20/2001
 Expiration Date: 12/14/2007
 Renew Flag: False
 Renewal Date: Not reported
 Total Capacity: 10000
 FAMT: True
 Facility Screen: No Missing Data
 Owner Screen: Minor Data Missing
 Tank Screen: Minor Data Missing
 Dead Letter: False
 CBS Number: Not reported
 Town or City: NEW YORK CITY
 County Code: 62
 Town or City: 01
 Region: 2
 Tank Id: 001
 Tank Location: UNDERGROUND, VAULTED, WITH ACCESS
 Tank Status: In Service
 Install Date: Not reported
 Capacity (gals): 10000

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

AMERICAN RED CROSS EMERGENCY FAM. CENTER (Continued)

U001837881

Product Stored: NOS 1,2, OR 4 FUEL OIL
 Tank Type: Steel/carbon steel
 Tank Internal: Not reported
 Tank External: Not reported
 Pipe Location: Not reported
 Pipe Type: STEEL/IRON
 Pipe Internal: Not reported
 Pipe External: Not reported
 Second Containment: Diking
 Leak Detection: Groundwater Well
 Overfill Prot: Product Level Gauge
 Dispenser: Suction
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: Minor Data Missing
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: True
 Lat/long: Not reported

**O63
 SSW
 1/8-1/4
 771 ft.**

**CON EDISON - SB 43198
 453 10TH AVE
 NEW YORK, NY 10003**

**RCRA-LQG 1008195535
 NY MANIFEST NYP004107942**

Site 1 of 2 in cluster O

**Relative:
 Higher**

RCRAInfo:
 Owner: CONSOLIDATED EDISON COMPANY OF NY, INC.
 EPA ID: NYP004107942
 Contact: ANTHONY DRUMMINGS
 (212) 460-3770

**Actual:
 39 ft.**

Classification: Large Quantity Generator
 TSDF Activities: Not reported
 Violation Status: No violations found

NY MANIFEST:

Document ID: NJA3205039
 Manifest Status: Not reported
 Trans1 State ID: NJD003812047
 Trans2 State ID: Not reported
 Generator Ship Date: 02/24/2003
 Trans1 Recv Date: 02/24/2003
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 02/24/2003
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYP004107942
 Trans1 EPA ID: NJD991291105
 Trans2 EPA ID: Not reported
 TSDF ID: N4391
 Waste Code: D008 - LEAD 5.0 MG/L TCLP
 Quantity: 00150
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 001
 Container Type: TT - Cargo tank, tank trucks

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CON EDISON - SB 43198 (Continued)

1008195535

Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 03
Facility Type: Generator
EPA ID: NYP004107942
Facility Name: CONSOLIDATED EDISON
Facility Address: MH43196-453 10TH AVE & 34TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: USA
County: NEW YORK
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Document ID: NJA4138521
Manifest Status: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 02/23/2003
Trans1 Recv Date: 02/23/2003
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/24/2003
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004107942
Trans1 EPA ID: NJD991291105
Trans2 EPA ID: Not reported
TSD ID: NJ391
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00100
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: L Landfill.
Specific Gravity: 01.00
Year: 03
Facility Type: Generator
EPA ID: NYP004107942
Facility Name: CONSOLIDATED EDISON
Facility Address: MH43196-453 10TH AVE & 34TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: USA
County: NEW YORK
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

CON EDISON - SB 43198 (Continued)

1008195535

Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 212-460-2808

Document ID: NJA4138522
 Manifest Status: Not reported
 Trans1 State ID: NJD003812047
 Trans2 State ID: Not reported
 Generator Ship Date: 02/23/2003
 Trans1 Recv Date: 02/23/2003
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 02/24/2003
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYP004107942
 Trans1 EPA ID: NJD991291105
 Trans2 EPA ID: Not reported
 TSDF ID: N4391
 Waste Code: D008 - LEAD 5.0 MG/L TCLP
 Quantity: 00100
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 001
 Container Type: TT - Cargo tank, tank trucks
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 01.00
 Year: 03
 Facility Type: Generator
 EPA ID: NYP004107942
 Facility Name: CONSOLIDATED EDISON
 Facility Address: MH43196-453 10TH AVE & 34TH ST
 Facility City: NEW YORK
 Facility Zip 4: Not reported
 Country: USA
 County: NEW YORK
 Mailing Name: CONSOLIDATED EDISON
 Mailing Contact: FRANKLIN MURRAY
 Mailing Address: 4 IRVING PLACE RM 828
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: 10003
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 212-460-2808

O64 DEFILIPPIS REALTY FUND JT VENT
SSW 452-456 TENTH AVE
1/8-1/4 NEW YORK, NY 10018
772 ft.

RCRA-SQG 1000791424
FINDS NYD987029337

Site 2 of 2 in cluster O

**Relative:
 Higher**

**Actual:
 39 ft.**

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

DEFILIPPIS REALTY FUND JT VENT (Continued)

EDR ID Number
 EPA ID Number

Database(s)

1000791424

RCRAInfo:

Owner: DEFILIPPIS REALTY FUND JT VENT
 (212) 555-1212
 EPA ID: NYD987029337
 Contact: Not reported
 Classification: Small Quantity Generator
 TSDF Activities: Not reported
 Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

P65
SSE
1/8-1/4
772 ft.

KINNEY SYSTEMS, INC.
429 WEST 36TH STREET
NEW YORK, NY 10018

NY UST **U003200557**
NY HIST UST **N/A**

Site 1 of 2 in cluster P

Relative:
Lower

UST:

Actual:
28 ft.

UST:

Facility Id: 2-603082
 Expiration Date: 07/29/02
 Renewal Date: / /
 Total Capacity: 0
 Facility Type: Not reported
 Mailing Company: KINNEY SYSTEMS, INC.
 Mailing Title: Not reported
 Mailing Contact: ED HERMAN
 Mailing Address: 60 MADISON AVENUE
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10010
 Mailing Phone No: (212) 889-4444
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 60 MADISON AVENUE
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10010
 Owner Phone: (212) 889-4444
 Owner Company: KINNEY SYSTEMS, INC.
 Emergency Contact: ED HERMAN
 Emergency Phone: (212) 889-4444

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

KINNEY SYSTEMS, INC. (Continued)

U003200557

Operator: KINNEY SYSTEMS, INC.
Operator Phone: (212) 889-4444
Owner City: NEW YORK
Owner Sub Type: Corporate or Commercial
Program Type: PBS

Tank Number: 001
Tank Location Name: Underground
Tank Status: Closed - In Place
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 07/01/97
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 07/01/97

Tank Number: 002
Tank Location Name: Underground
Tank Status: Closed - In Place
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 07/01/97
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Galvanized Steel

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

KINNEY SYSTEMS, INC. (Continued)

U003200557

Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 07/01/97

Tank Number: 003
Tank Location Name: Underground
Tank Status: Closed - In Place
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 07/01/97
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 07/01/97

HIST UST:

PBS Number: 2-603082
SPDES Number: Not reported
Emergency Contact: ED HERMAN

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

KINNEY SYSTEMS, INC. (Continued)

U003200557

Emergency Telephone: (212) 889-4444
Operator: KINNEY SYSTEMS, INC.
Operator Telephone: (212) 889-4444
Owner Name: KINNEY SYSTEMS, INC.
Owner Address: 60 MADISON AVENUE
Owner City,St,Zip: NEW YORK, NY 10010
Owner Telephone: (212) 889-4444
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Name: KINNEY SYSTEMS, INC.
Mailing Address: 60 MADISON AVENUE
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10010
Mailing Contact: ED HERMAN
Mailing Telephone: (212) 889-4444
Owner Mark: First Owner
Facility Status: 2 - Unregulated by PBS (the total capacity is less than 1,101 gallons and Subpart 360-14.
Facility Addr2: 430 WEST 37TH STREET
SWIS ID: 6201
Old PBS Number: Not reported
Facility Type: OTHER
Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False
Certification Date: Not reported
Expiration Date: 07/29/2002
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 0
FAMT: True
Facility Screen: No Missing Data
Owner Screen: No Missing Data
Tank Screen: 0
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City: 01
Region: 2

Tank Id: 001
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: 19970701
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: None
Second Containment: Diking

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

KINNEY SYSTEMS, INC. (Continued)

U003200557

Leak Detection: None
Overfill Prot: Product Level Gauge
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 07/01/1997
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 002
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: 19970701
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: None
Second Containment: Diking
Leak Detection: None
Overfill Prot: Product Level Gauge
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 07/01/1997
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 003
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: 19970701
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: None
Second Containment: Diking
Leak Detection: None
Overfill Prot: Product Level Gauge
Dispenser: Suction

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

KINNEY SYSTEMS, INC. (Continued)

U003200557

Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: No Missing Data
 Date Closed: 07/01/1997
 Test Method: Not reported
 Deleted: False
 Updated: True
 Lat/long: Not reported

P66
SSE
 1/8-1/4
 772 ft.

429 WEST 36TH ST
429 WEST 36TH ST
MANHATTEN, NY

NY LTANKS S106703795
NY HIST LTANKS N/A

Site 2 of 2 in cluster P

Relative:
Lower

LTANKS:

Actual:
28 ft.

Site ID: 77075
 Spill Date: 11/13/96
 Facility Addr2: Not reported
 Facility ID: 9610098
 Program Number: 9610098
 SWIS: 3101
 Region of Spill: 2
 Investigator: Needs Reassignment
 Referred To: Not reported
 Reported to Dept: 11/13/96
 CID: 08
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Gasoline Station
 Spill Notifier: Tank Tester
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: True
 Spill Class: Known release that creates potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: / /
 Remediation Phase: 1
 Date Entered In Computer: 11/13/96
 Spill Record Last Update: 04/12/06
 Spiller Namer: MICHAEL MICHALOFSKY
 Spiller Company: KINNEY PARKING
 Spiller Phone: (212) 889-4444
 Spiller Extention: Not reported
 Spiller Address: 429 WEST 36TH ST
 Spiller City,St,Zip: MANHATTEN, NY 10018-
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 9610098
 DER Facility ID: 71965
 Site ID: 77075
 Operable Unit ID: 1041596
 Operable Unit: 01

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

429 WEST 36TH ST (Continued)

S106703795

Material ID: 556413
 Material Code: 0009
 Material Name: Gasoline
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 0.00
 Units: Gallons
 Recovered: 0.00
 Resource Affected: Soil
 Oxygenate: False
 Site ID: Not reported
 Spill Tank Test: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate: Not reported
 Gross Fail: Not reported
 Modified By: Not reported
 Last Modified: Not reported
 Test Method: Not reported
 DEC Memo:

Start DECRemark - 9610098 Prior to Sept, 2004 data translation this spill Lead DEC Field was "ROMMEL" 3/11/03 - SAMUEL- File available in active unassigned spill files. Investigation work plan approved 1/16/98. Investigation report received 4/1/98 indicates high levels of BTEX in groundwater beneath former pump island. 7/20/98: New owner contact is: Paul Krivacka Central Parking System 2401 21st Avenue South, Suite 200 Nashville, TN 37212 03/26/04 Reassigned from Samuel to Rommel 11/30/05 New contact for Kinney Parking is: Colleen Adkins DT Corp PO Box 7143 Sussex, NJ 07461 (800) 977-8265 (973) 702-9010 fax Previous letters and reports were sent to the new consultant, who indicatethey will follow up with the requested information. 4/12/06 - No response from the new consultant received. NEXT STEP: Contact consultant to require remediation of groundwater contamination documented in the 1998 report. END DECRemark - 9610098

Remarks: Start CallerRemark - 9610098 Two 550 gallon tanks out of service since 1985 are being tested to be reopened. Water was put into tanks and they did not hold. Drilling to be done today END CallerRemark - 9610098

HIST LTANKS:

Region of Spill: 2
 Spill Number: 9610098
 Investigator: O'DOWD
 Caller Name: Not reported
 Caller Agency: Not reported
 Caller Phone: Not reported
 Caller Extension: Not reported
 Notifier Name: Not reported
 Notifier Agency: Not reported
 Notifier Phone: Not reported
 Notifier Extension: Not reported
 Spill Date: 11/13/1996
 Spill Time: 10:00
 Reported to Department Date: 11/13/96
 Reported to Department Time: 10:58
 SWIS: 62
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

429 WEST 36TH ST (Continued)

S106703795

Spiller Name: KINNEY PARKING
Spiller Address: 429 WEST 36TH ST
Spiller City,St,Zip: MANHATTEN, NY 10018-
Facility Contact: MICHAEL MICHALOFSKY
Facility Phone: (212) 889-4444
Facility Extention: Not reported
Spill Cause: Tank Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Gas Station
Spill Notifier: Tank Tester
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 11/13/96
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 12/04/96
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: GASOLINE
Class Type: GASOLINE
Times Material Entry In File: 21329
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: Not reported
Spill Cause: two 250 gallon tanks which were o/s since 1985 are being tested to reopened
water was put into tanks and they did not hold drilling to be done today

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

N67 **MERCEDES-BENZ MANHATTAN INCORPORATED**
North **528 WEST 41ST STREET**
1/8-1/4 **NEW YORK, NY 10036**
795 ft.

RCRA-SQG **1000168670**
FINDS **NYD981138472**
NY MANIFEST
CT MANIFEST

Site 3 of 3 in cluster N

Relative:
Lower

RCRAInfo:

Actual:
19 ft.

Owner: Not reported
 EPA ID: NYD981138472
 Contact: Not reported

Classification: Small Quantity Generator
 TSDF Activities: Not reported

Violation Status: Violations exist

Regulation Violated:	Not reported
Area of Violation:	GENERATOR-LAND BAN REQUIREMENTS
Date Violation Determined:	08/26/1994
Actual Date Achieved Compliance:	10/11/1994
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	08/26/1994
Penalty Type:	Not reported
Regulation Violated:	Not reported
Area of Violation:	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	08/26/1994
Actual Date Achieved Compliance:	10/11/1994
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	08/26/1994
Penalty Type:	Not reported

There are 2 violation record(s) reported at this site:

<u>Evaluation</u>	<u>Area of Violation</u>	<u>Date of Compliance</u>
Compliance Evaluation Inspection	GENERATOR-LAND BAN REQUIREMENTS	19941011
	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19941011

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

NY MANIFEST:

Document ID: NJA0386053
 Manifest Status: Completed copy
 Trans1 State ID: NJDEPS-10
 Trans2 State ID: Not reported
 Generator Ship Date: 880322
 Trans1 Recv Date: 880322
 Trans2 Recv Date: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES-BENZ MANHATTAN INCORPORATED (Continued)

1000168670

TSD Site Recv Date: 880323
Part A Recv Date: 880415
Part B Recv Date: 880330
Generator EPA ID: NYD981138472
Trans1 EPA ID: NJD980787147
Trans2 EPA ID: Not reported
TSD ID: NJD002454544
Waste Code: F005 - UNKNOWN
Quantity: 00080
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 88
Facility Type: Generator
EPA ID: NYD981138472
Facility Name: MERCEDES BENZ MANHATTAN INCORPORATED
Facility Address: 536 WEST 41ST STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: MERCEDES BENZ MANHATTAN INCORPORATED
Mailing Contact: LEAH LANE
Mailing Address: 536 WEST 41ST STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10036
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-760-0606

Document ID: NJA0327171
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 880223
Trans1 Recv Date: 880223
Trans2 Recv Date: Not reported
TSD Site Recv Date: 880224
Part A Recv Date: 880314
Part B Recv Date: 880301
Generator EPA ID: NYD981138472
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSD ID: NJD000768101
Waste Code: F003 - UNKNOWN
Quantity: 00072
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 88
Facility Type: Generator
EPA ID: NYD981138472

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES-BENZ MANHATTAN INCORPORATED (Continued)

1000168670

Facility Name: MERCEDES BENZ MANHATTAN INCORPORATED
Facility Address: 536 WEST 41ST STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: MERCEDES BENZ MANHATTAN INCORPORATED
Mailing Contact: LEAH LANE
Mailing Address: 536 WEST 41ST STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10036
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-760-0606

Document ID: CTB0051064
Manifest Status: Completed copy
Trans1 State ID: XH54TR1NJ
Trans2 State ID: Not reported
Generator Ship Date: 870218
Trans1 Recv Date: 870218
Trans2 Recv Date: Not reported
TSD Site Recv Date: 870219
Part A Recv Date: 870302
Part B Recv Date: 870302
Generator EPA ID: NYD981138472
Trans1 EPA ID: NJD980787147
Trans2 EPA ID: Not reported
TSDF ID: CTD072138969
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00105
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 87
Facility Type: Generator
EPA ID: NYD981138472
Facility Name: MERCEDES BENZ MANHATTAN INCORPORATED
Facility Address: 536 WEST 41ST STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: MERCEDES BENZ MANHATTAN INCORPORATED
Mailing Contact: LEAH LANE
Mailing Address: 536 WEST 41ST STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10036
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-760-0606

Document ID: NJA0362893

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES-BENZ MANHATTAN INCORPORATED (Continued)

1000168670

Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 880322
Trans1 Recv Date: 880322
Trans2 Recv Date: Not reported
TSD Site Recv Date: 880323
Part A Recv Date: 880405
Part B Recv Date: 880330
Generator EPA ID: NYD981138472
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSD ID: NJD000768101
Waste Code: F003 - UNKNOWN
Quantity: 00360
Units: P - Pounds
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 88
Facility Type: Generator
EPA ID: NYD981138472
Facility Name: MERCEDES BENZ MANHATTAN INCORPORATED
Facility Address: 536 WEST 41ST STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: MERCEDES BENZ MANHATTAN INCORPORATED
Mailing Contact: LEAH LANE
Mailing Address: 536 WEST 41ST STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10036
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-760-0606

Document ID: PAC5251400
Manifest Status: Completed copy
Trans1 State ID: PAAH0172
Trans2 State ID: Not reported
Generator Ship Date: 910822
Trans1 Recv Date: 910822
Trans2 Recv Date: Not reported
TSD Site Recv Date: 910829
Part A Recv Date: 910912
Part B Recv Date: 910910
Generator EPA ID: NYD981138472
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSD ID: PAD987266715
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00360
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

EDR ID Number
EPA ID Number
Database(s)

MERCEDES-BENZ MANHATTAN INCORPORATED (Continued)

1000168670

Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 91
Facility Type: Generator
EPA ID: NYD981138472
Facility Name: MERCEDES BENZ MANHATTAN INCORPORATED
Facility Address: 536 WEST 41ST STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: MERCEDES BENZ MANHATTAN INCORPORATED
Mailing Contact: LEAH LANE
Mailing Address: 536 WEST 41ST STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10036
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-760-0606

Document ID: NJA1220756
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 910827
Trans1 Recv Date: 910827
Trans2 Recv Date: Not reported
TSD Site Recv Date: 910827
Part A Recv Date: 910911
Part B Recv Date: 910909
Generator EPA ID: NYD981138472
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00344
Units: P - Pounds
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 91
Facility Type: Generator
EPA ID: NYD981138472
Facility Name: MERCEDES BENZ MANHATTAN INCORPORATED
Facility Address: 536 WEST 41ST STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: MERCEDES BENZ MANHATTAN INCORPORATED
Mailing Contact: LEAH LANE
Mailing Address: 536 WEST 41ST STREET
Mailing City: NEW YORK
Mailing State: NY

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES-BENZ MANHATTAN INCORPORATED (Continued)

1000168670

Mailing Zip: 10036
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-760-0606

Document ID: NJA1956045
Manifest Status: Completed copy
Trans1 State ID: NJDEPE086
Trans2 State ID: Not reported
Generator Ship Date: 941111
Trans1 Recv Date: 941111
Trans2 Recv Date: Not reported
TSD Site Recv Date: 941114
Part A Recv Date: 941125
Part B Recv Date: 941130
Generator EPA ID: NYD981138472
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSDF ID: NJD002182897
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00475
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 94
Facility Type: Generator
EPA ID: NYD981138472
Facility Name: MERCEDES BENZ MANHATTAN INCORPORATED
Facility Address: 536 WEST 41ST STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: MERCEDES BENZ MANHATTAN INCORPORATED
Mailing Contact: LEAH LANE
Mailing Address: 536 WEST 41ST STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10036
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-760-0606

Document ID: TXA0906713
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: 51812
Trans2 State ID: 41853
Generator Ship Date: 940830
Trans1 Recv Date: 940830
Trans2 Recv Date: 940911
TSD Site Recv Date: 940915
Part A Recv Date: Not reported
Part B Recv Date: 941011
Generator EPA ID: NYD981138472
Trans1 EPA ID: ILD984908202

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES-BENZ MANHATTAN INCORPORATED (Continued)

1000168670

Trans2 EPA ID: ARD981908551
TSDF ID: TXD077603371
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 01641
Units: P - Pounds
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 94
Facility Type: Generator
EPA ID: NYD981138472
Facility Name: MERCEDES BENZ MANHATTAN INCORPORATED
Facility Address: 536 WEST 41ST STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: MERCEDES BENZ MANHATTAN INCORPORATED
Mailing Contact: LEAH LANE
Mailing Address: 536 WEST 41ST STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10036
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-760-0606

Document ID: NJA1949161
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 940818
Trans1 Recv Date: 940818
Trans2 Recv Date: Not reported
TSD Site Recv Date: 940818
Part A Recv Date: 940902
Part B Recv Date: 940901
Generator EPA ID: NYD981138472
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSDF ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00060
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 94
Facility Type: Generator
EPA ID: NYD981138472
Facility Name: MERCEDES BENZ MANHATTAN INCORPORATED
Facility Address: 536 WEST 41ST STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES-BENZ MANHATTAN INCORPORATED (Continued)

1000168670

County: NEW YORK
Mailing Name: MERCEDES BENZ MANHATTAN INCORPORATED
Mailing Contact: LEAH LANE
Mailing Address: 536 WEST 41ST STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10036
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-760-0606

Document ID: NJA2866255
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID: 08690
Trans2 State ID: Not reported
Generator Ship Date: 971120
Trans1 Recv Date: 971120
Trans2 Recv Date: Not reported
TSD Site Recv Date: 971120
Part A Recv Date: Not reported
Part B Recv Date: 971218
Generator EPA ID: NYD981138472
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSDf ID: NJD000768093
Waste Code: D039 - TETRACHLOROETHYLENE 0.73 MG/L TCLP
Quantity: 00048
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 97
Facility Type: Generator
EPA ID: NYD981138472
Facility Name: MERCEDES BENZ MANHATTAN INCORPORATED
Facility Address: 536 WEST 41ST STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: MERCEDES BENZ MANHATTAN INCORPORATED
Mailing Contact: LEAH LANE
Mailing Address: 536 WEST 41ST STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10036
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-760-0606

Document ID: NYC6937503
Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: NJD071629976
Generator Ship Date: 03/18/2003
Trans1 Recv Date: 03/18/2003

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES-BENZ MANHATTAN INCORPORATED (Continued)

1000168670

Trans2 Recv Date: 03/21/2003
TSD Site Recv Date: 03/24/2003
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD981138472
Trans1 EPA ID: KYD053348108
Trans2 EPA ID: Not reported
TSD ID: NY55817JL
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00660
Units: P - Pounds
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 03
Facility Type: Generator
EPA ID: NYD981138472
Facility Name: MERCEDES BENZ MANHATTAN INCORPORATED
Facility Address: 536 WEST 41ST STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: MERCEDES BENZ MANHATTAN INCORPORATED
Mailing Contact: LEAH LANE
Mailing Address: 536 WEST 41ST STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10036
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-760-0606

Document ID: NJA0297498
Manifest Status: Completed after the designated time period for a TSD to get a copy to the DEC
Trans1 State ID: NJDEPS-10
Trans2 State ID: Not reported
Generator Ship Date: 880913
Trans1 Recv Date: 880913
Trans2 Recv Date: Not reported
TSD Site Recv Date: 880913
Part A Recv Date: 881020
Part B Recv Date: 880920
Generator EPA ID: NYD981138472
Trans1 EPA ID: NJD980787147
Trans2 EPA ID: Not reported
TSD ID: NJD002454544
Waste Code: F005 - UNKNOWN
Quantity: 00105
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 88
Facility Type: Generator

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES-BENZ MANHATTAN INCORPORATED (Continued)

1000168670

EPA ID: NYD981138472
Facility Name: MERCEDES BENZ MANHATTAN INCORPORATED
Facility Address: 536 WEST 41ST STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: MERCEDES BENZ MANHATTAN INCORPORATED
Mailing Contact: LEAH LANE
Mailing Address: 536 WEST 41ST STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10036
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-760-0606

Document ID: NJA0298962
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID: NJDEPS-10
Trans2 State ID: Not reported
Generator Ship Date: 880518
Trans1 Recv Date: 880518
Trans2 Recv Date: Not reported
TSD Site Recv Date: 880519
Part A Recv Date: 880615
Part B Recv Date: 880531
Generator EPA ID: NYD981138472
Trans1 EPA ID: NJD980787147
Trans2 EPA ID: Not reported
TSDf ID: NJD002454544
Waste Code: F005 - UNKNOWN
Quantity: 00050
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 88
Facility Type: Generator
EPA ID: NYD981138472
Facility Name: MERCEDES BENZ MANHATTAN INCORPORATED
Facility Address: 536 WEST 41ST STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: MERCEDES BENZ MANHATTAN INCORPORATED
Mailing Contact: LEAH LANE
Mailing Address: 536 WEST 41ST STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10036
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-760-0606

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES-BENZ MANHATTAN INCORPORATED (Continued)

1000168670

Document ID: NJA0331318
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 880517
Trans1 Recv Date: 880517
Trans2 Recv Date: Not reported
TSD Site Recv Date: 880518
Part A Recv Date: 880526
Part B Recv Date: 880523
Generator EPA ID: NYD981138472
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSD ID: NJD000768101
Waste Code: F003 - UNKNOWN
Quantity: 00360
Units: P - Pounds
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 88
Facility Type: Generator
EPA ID: NYD981138472
Facility Name: MERCEDES BENZ MANHATTAN INCORPORATED
Facility Address: 536 WEST 41ST STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: MERCEDES BENZ MANHATTAN INCORPORATED
Mailing Contact: LEAH LANE
Mailing Address: 536 WEST 41ST STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10036
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-760-0606

Document ID: NJA0381538
Manifest Status: Completed after the designated time period for a TSD to get a copy to the DEC
Trans1 State ID: NJDEPS-10
Trans2 State ID: Not reported
Generator Ship Date: 880118
Trans1 Recv Date: 880118
Trans2 Recv Date: Not reported
TSD Site Recv Date: 880119
Part A Recv Date: 880216
Part B Recv Date: 880128
Generator EPA ID: NYD981138472
Trans1 EPA ID: NJD980787147
Trans2 EPA ID: Not reported
TSD ID: NJD002454544
Waste Code: F005 - UNKNOWN
Quantity: 00145
Units: G - Gallons (liquids only)* (8.3 pounds)

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

MERCEDES-BENZ MANHATTAN INCORPORATED (Continued)

1000168670

Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 88
Facility Type: Generator
EPA ID: NYD981138472
Facility Name: MERCEDES BENZ MANHATTAN INCORPORATED
Facility Address: 536 WEST 41ST STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: MERCEDES BENZ MANHATTAN INCORPORATED
Mailing Contact: LEAH LANE
Mailing Address: 536 WEST 41ST STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10036
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-760-0606

Document ID: NJA1346260
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 911023
Trans1 Recv Date: 911023
Trans2 Recv Date: Not reported
TSD Site Recv Date: 911023
Part A Recv Date: Not reported
Part B Recv Date: 911115
Generator EPA ID: NYD981138472
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00344
Units: P - Pounds
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 91
Facility Type: Generator
EPA ID: NYD981138472
Facility Name: MERCEDES BENZ MANHATTAN INCORPORATED
Facility Address: 536 WEST 41ST STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: MERCEDES BENZ MANHATTAN INCORPORATED
Mailing Contact: LEAH LANE
Mailing Address: 536 WEST 41ST STREET
Mailing City: NEW YORK

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES-BENZ MANHATTAN INCORPORATED (Continued)

1000168670

Mailing State: NY
Mailing Zip: 10036
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-760-0606

Document ID: NJA0919244
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 910904
Trans1 Recv Date: 910904
Trans2 Recv Date: Not reported
TSD Site Recv Date: 910905
Part A Recv Date: 910923
Part B Recv Date: 910923
Generator EPA ID: NYD981138472
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSD ID: NJD002182897
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 01098
Units: P - Pounds
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 91
Facility Type: Generator
EPA ID: NYD981138472
Facility Name: MERCEDES BENZ MANHATTAN INCORPORATED
Facility Address: 536 WEST 41ST STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: MERCEDES BENZ MANHATTAN INCORPORATED
Mailing Contact: LEAH LANE
Mailing Address: 536 WEST 41ST STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10036
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-760-0606

Document ID: NJA1333142
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 911217
Trans1 Recv Date: 911217
Trans2 Recv Date: Not reported
TSD Site Recv Date: 911217
Part A Recv Date: Not reported
Part B Recv Date: 920109
Generator EPA ID: NYD981138472

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES-BENZ MANHATTAN INCORPORATED (Continued)

1000168670

Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSDF ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00344
Units: P - Pounds
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 91
Facility Type: Generator
EPA ID: NYD981138472
Facility Name: MERCEDES BENZ MANHATTAN INCORPORATED
Facility Address: 536 WEST 41ST STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: MERCEDES BENZ MANHATTAN INCORPORATED
Mailing Contact: LEAH LANE
Mailing Address: 536 WEST 41ST STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10036
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-760-0606

Document ID: NJA1924610
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 940930
Trans1 Recv Date: 940930
Trans2 Recv Date: Not reported
TSD Site Recv Date: 940930
Part A Recv Date: 941026
Part B Recv Date: 941019
Generator EPA ID: NYD981138472
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSDF ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00060
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 94
Facility Type: Generator
EPA ID: NYD981138472
Facility Name: MERCEDES BENZ MANHATTAN INCORPORATED
Facility Address: 536 WEST 41ST STREET
Facility City: NEW YORK
Facility Zip 4: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES-BENZ MANHATTAN INCORPORATED (Continued)

1000168670

Country: Not reported
County: NEW YORK
Mailing Name: MERCEDES BENZ MANHATTAN INCORPORATED
Mailing Contact: LEAH LANE
Mailing Address: 536 WEST 41ST STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10036
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-760-0606

Document ID: NJA1820963
Manifest Status: Completed copy
Trans1 State ID: NJDEPE086
Trans2 State ID: 00602
Generator Ship Date: 940830
Trans1 Recv Date: 940830
Trans2 Recv Date: 940913
TSD Site Recv Date: 940913
Part A Recv Date: Not reported
Part B Recv Date: 940923
Generator EPA ID: NYD981138472
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: NYD980769947
TSD ID: NJD002182897
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00330
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 94
Facility Type: Generator
EPA ID: NYD981138472
Facility Name: MERCEDES BENZ MANHATTAN INCORPORATED
Facility Address: 536 WEST 41ST STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: MERCEDES BENZ MANHATTAN INCORPORATED
Mailing Contact: LEAH LANE
Mailing Address: 536 WEST 41ST STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10036
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-760-0606

[Click this hyperlink](#) while viewing on your computer to access
94 additional NY_MANIFEST: record(s) in the EDR Site Report.

CT MANIFEST:
Manifest No: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES-BENZ MANHATTAN INCORPORATED (Continued)

1000168670

Waste Occurrence: Not reported
UNNA: Not reported
Hazard Class: Not reported
US Dot Description: Not reported
No of Containers: Not reported
Container Type: Not reported
Quantity: Not reported
Weight/Volume: Not reported
Additional Description: Not reported
Handling Code: Not reported
Date Record Was Last Modified: Not reported
DEO Who Last Modified Record: Not reported
Manifest No: Not reported
Waste Occurrence: Not reported
EPA Waste Code: Not reported
Recycled Waste?: Not reported
Date Record Was Last Modified: Not reported
DEO Who Last Modified Record: Not reported
Year: 1987
Manifest ID: CTB0051064
TSDf EPA ID: CTD072138969
TSDf Name: ENVIRONMENTAL WASTE RESOURCES, INC.
TSDf Address: 130 FREIGHT STREET
TSDf City,St,Zip: WATERBURY, CT 06702
TSDf Country: USA
TSDf Telephone: Not reported
Transport Date: 02/18/87
Transporter EPA ID: NJD980787147
Transporter Name: WELLINGTON, LTD.
Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: / /
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
Generator EPA ID: NYD981138472
Generator Phone: 2127600600
Generator Address: Not reported
Generator City,State,Zip: Not reported
Generator Country: Not reported
Special Handling: Yes
Discrepancies: No
Date Shipped: 02/18/87
Date Received: 02/19/87
Last modified date: 04/27/04
Last modified by: IG
Comments: Not reported
Year: 1987
Manifest ID: CTB0097892
TSDf EPA ID: CTD072138969
TSDf Name: ENVIRONMENTAL WASTE RESOURCES, INC.
TSDf Address: 130 FREIGHT STREET
TSDf City,St,Zip: WATERBURY, CT 06702
TSDf Country: USA

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

MERCEDES-BENZ MANHATTAN INCORPORATED (Continued)

1000168670

TSDF Telephone: Not reported
Transport Date: 08/26/87
Transporter EPA ID: NJD980787147
Transporter Name: WELLINGTON, LTD.
Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: / /
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
Generator EPA ID: NYD981138472
Generator Phone: 2127600600
Generator Address: Not reported
Generator City,State,Zip: Not reported
Generator Country: Not reported
Special Handling: Yes
Discrepancies: No
Date Shipped: 08/26/87
Date Received: 08/27/87
Last modified date: 04/27/04
Last modified by: IG
Comments: Not reported
Year: 1986
Manifest ID: CTB0032299
TSDF EPA ID: CTD072138969
TSDF Name: ENVIRONMENTAL WASTE RESOURCES, INC.
TSDF Address: 130 FREIGHT STREET
TSDF City,St,Zip: WATERBURY, CT 06702
TSDF Country: USA
TSDF Telephone: Not reported
Transport Date: 04/21/86
Transporter EPA ID: NJD980787147
Transporter Name: WELLINGTON, LTD.
Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: / /
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
Generator EPA ID: NYD981138472
Generator Phone: 2127600600
Generator Address: Not reported
Generator City,State,Zip: Not reported
Generator Country: Not reported
Special Handling: Yes
Discrepancies: No
Date Shipped: 04/21/86
Date Received: 04/22/86
Last modified date: 04/27/04
Last modified by: IG
Comments: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

68
SW
1/8-1/4
800 ft.
BOILER FUEL STORAGE TANKS
517 W 35TH ST
MANHATTAN, NY 10001

NY AST
NY HIST AST
U003389336
N/A

Relative:
Higher

AST:

AST:

Actual:
37 ft.

Facility Id: 2-306053
 Expiration Date: 05/28/08
 Renewal Date: 05/06/02
 Total Capacity: 8000
 Facility Type: Not reported
 Mailing Company: HLM REALTY LLC
 Mailing Title: Not reported
 Mailing Contact: HORTENSE L. MAGEE
 Mailing Address: 15 GREENFIELD AVENUE
 Mailing Address 2: Not reported
 Mailing City: BRONXVILLE
 Mailing State: NY
 Mailing Zip Code: 10708-2501
 Mailing Phone No: (914) 779-8806
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 15 GREENFIELD AVE
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10708-2501
 Owner Phone: (914) 779-8806
 Owner Company: HLM REALTY LLC
 Emergency Contact: LYNNE MAGEE
 Emergency Phone: (917) 523-9970
 Operator: MICHAEL PHIPPS
 Operator Phone: (201) 923-9077
 Owner City: BRONXVILLE
 Owner Sub Type: Corporate or Commercial
 Program Type: PBS

Tank Number: 001
 Tank Location Name: Aboveground - in contact with soil
 Tank Status: In Service
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Active
 Install Date: 10/01/51
 Capacity Gallons: 5000
 Material Name: #6 Fuel Oil
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: None
 Tank Internal Protection 2: Not reported
 Pipe Location Name: No Piping
 Pipe Type Name: Steel/Carbon Steel/Iron
 Pipe External Protection 1: None
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: Vault (w/o access)
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BOILER FUEL STORAGE TANKS (Continued)

U003389336

Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: 002
Tank Location Name: Aboveground - in contact with soil
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 10/01/51
Capacity Gallons: 3000
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

HIST AST:

PBS Number: 2-306053
SWIS Code: 6201
Operator: CHARLES NIETO
Facility Phone: (212) 560-8975
Facility Addr2: 517 W 35TH ST
Facility Type: OTHER
Emergency: CHARLES NIETO
Emergency Tel: (201) 385-0109

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BOILER FUEL STORAGE TANKS (Continued)

U003389336

Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: HORTENSE MAGEE
Owner Address: 15 GREENFIELD AVE
Owner City,St,Zip: BRONXVILLE, NY 10708
Federal ID: Not reported
Owner Tel: (914) 779-8806
Owner Type: Private Resident
Owner Subtype: Not reported
Mailing Contact: Not reported
Mailing Name: HORTENSE MAGEE
Mailing Address: 15 GREENFIELD AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: BRONXVILLE, NY 10708
Mailing Telephone: (914) 779-8806
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.

Certification Flag: False
Certification Date: 10/29/1997
Expiration: 09/19/2002
Renew Flag: False
Renew Date: Not reported
Total Capacity: 8000
FAMT: True
Facility Screen: No Missing Data
Owner Screen: Minor Data Missing
Tank Screen: Minor Data Missing
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City Code: 01
Region: 2

Tank ID: 001
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: 19511001
Capacity (Gal): 5000
Product Stored: NOS 5 OR 6 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Tank Containment: Diking
Leak Detection: 0
Overfill Protection: 4
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

BOILER FUEL STORAGE TANKS (Continued)

EDR ID Number
 EPA ID Number

Database(s)

U003389336

Missing Data for Tank: Minor Data Missing
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: False
 SPDES Number: Not reported
 Lat/Long: Not reported

Tank ID: 002
 Tank Location: ABOVEGROUND
 Tank Status: In Service
 Install Date: 19511001
 Capacity (Gal): 3000
 Product Stored: NOS 1,2, OR 4 FUEL OIL
 Tank Type: Steel/carbon steel
 Tank Internal: Not reported
 Tank External: Not reported
 Pipe Location: Not reported
 Pipe Type: STEEL/IRON
 Pipe Internal: Not reported
 Pipe External: Not reported
 Tank Containment: Diking
 Leak Detection: 0
 Overfill Protection: 4
 Dispenser Method: Suction
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: Minor Data Missing
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: False
 SPDES Number: Not reported
 Lat/Long: Not reported

Q69
North
1/8-1/4
821 ft.

MERCEDES/BENZ MANHATTAN INC
536 W 41 ST
NEW YORK, NY 10036

NY AST
NY HIST AST
NY HIST UST

U003074760
N/A

Relative:
Lower

Site 1 of 2 in cluster Q

AST:

Actual:
19 ft.

AST:

Facility Id: 2-426962
 Expiration Date: 12/14/07
 Renewal Date: 08/05/02
 Total Capacity: 5000
 Facility Type: Not reported
 Mailing Company: MERCEDES/BENZ MANHATTAN INC
 Mailing Title: Not reported
 Mailing Contact: Not reported
 Mailing Address: 536 WEST 41ST STREET
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10036

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES/BENZ MANHATTAN INC (Continued)

U003074760

Mailing Phone No: (212) 629-1600
Mailing Email: Not reported
Owner Title: Not reported
Owner Name: Not reported
Owner Address: 536 WEST 41ST STREET
Owner Address 2: Not reported
Owner State: NY
Owner Zip Code: 10036
Owner Phone: (212) 629-1600
Owner Company: MERCEDES/BENZ MANHATTAN INC
Emergency Contact: MR.MICHEAL KEENAN
Emergency Phone: (212) 629-1600
Operator: MR. RALPH FISHER
Operator Phone: (212) 629-1600
Owner City: NEW YORK
Owner Sub Type: Corporate or Commercial
Program Type: PBS

Tank Number: 001
Tank Location Name: Aboveground on crib, rack, or cradle
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 04/01/91
Capacity Gallons: 2000
Material Name: Other
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Diking (Aboveground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Other
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: 002
Tank Location Name: Aboveground on crib, rack, or cradle
Tank Status: In Service
Tank Model: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES/BENZ MANHATTAN INC (Continued)

U003074760

Pipe Model: Not reported
Active Status: Active
Install Date: 04/01/91
Capacity Gallons: 2000
Material Name: Other
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Diking (Aboveground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Other
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: 003
Tank Location Name: Aboveground - in contact with soil
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 02/01/91
Capacity Gallons: 500
Material Name: Lube Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Diking (Aboveground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Other
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES/BENZ MANHATTAN INC (Continued)

U003074760

Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: 004
Tank Location Name: Aboveground on crib, rack, or cradle
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 01/01/02
Capacity Gallons: 500
Material Name: Lube Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Diking (Aboveground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Other
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

HIST AST:

PBS Number: 2-426962
SWIS Code: 6201
Operator: MR. STEPHAN ALTRICHTER
Facility Phone: (212) 629-1606
Facility Addr2: 536 W 41 ST
Facility Type: OTHER
Emergency: MR. MICHAEL KEENAN
Emergency Tel: (212) 629-1600
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: MERCEDES/BENZ MANHATTAN INC

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES/BENZ MANHATTAN INC (Continued)

U003074760

Owner Address: 536 WEST 41ST STREET
Owner City,St,Zip: NEW YORK, NY 10036
Federal ID: Not reported
Owner Tel: (212) 760-0600
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Contact: MR. THOM LOPEZ
Mailing Name: MERCEDES/BENZ MANHATTAN INC
Mailing Address: 536 WEST 41ST STREET
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10036
Mailing Telephone: (212) 629-1612
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.

Certification Flag: False
Certification Date: 10/15/1999
Expiration: 12/14/2002
Renew Flag: False
Renew Date: Not reported
Total Capacity: 4500
FAMT: True
Facility Screen: No Missing Data
Owner Screen: No Missing Data
Tank Screen: Minor Data Missing
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City Code: 01
Region: 2

Tank ID: 001
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status: In Service
Install Date: 19910401
Capacity (Gal): 2000
Product Stored: UNKNOWN
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Tank Containment: 8
Leak Detection: 9
Overfill Protection: 4
Dispenser Method: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

MERCEDES/BENZ MANHATTAN INC (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

U003074760

SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: 002
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status: In Service
Install Date: 19910401
Capacity (Gal): 2000
Product Stored: UNKNOWN
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Tank Containment: 8
Leak Detection: 9
Overfill Protection: 4
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: 003
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: 19910201
Capacity (Gal): 500
Product Stored: UNKNOWN
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 0
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 0
Tank Containment: 08
Leak Detection: 9
Overfill Protection: 4
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

MERCEDES/BENZ MANHATTAN INC (Continued)

EDR ID Number
 EPA ID Number

Database(s)

Lat/Long: Not reported

U003074760

HIST UST:

PBS Number: 2-426962
 SPDES Number: Not reported
 Emergency Contact: MR. MICHAEL KEENAN
 Emergency Telephone: (212) 629-1600
 Operator: MR. STEPHAN ALTRICHTER
 Operator Telephone: (212) 629-1606
 Owner Name: MERCEDES/BENZ MANHATTAN INC
 Owner Address: 536 WEST 41ST STREET
 Owner City,St,Zip: NEW YORK, NY 10036
 Owner Telephone: (212) 760-0600
 Owner Type: Corporate/Commercial
 Owner Subtype: Not reported
 Mailing Name: MERCEDES/BENZ MANHATTAN INC
 Mailing Address: 536 WEST 41ST STREET
 Mailing Address 2: Not reported
 Mailing City,St,Zip: NEW YORK, NY 10036
 Mailing Contact: MR. THOM LOPEZ
 Mailing Telephone: (212) 629-1612
 Owner Mark: First Owner
 Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.

 Facility Addr2: 536 W 41 ST
 SWIS ID: 6201
 Old PBS Number: Not reported
 Facility Type: OTHER
 Inspected Date: Not reported
 Inspector: Not reported
 Inspection Result: Not reported
 Federal ID: Not reported
 Certification Flag: False
 Certification Date: 10/15/1999
 Expiration Date: 12/14/2002
 Renew Flag: False
 Renewal Date: Not reported
 Total Capacity: 4500
 FAMT: True
 Facility Screen: No Missing Data
 Owner Screen: No Missing Data
 Tank Screen: Minor Data Missing
 Dead Letter: False
 CBS Number: Not reported
 Town or City: NEW YORK CITY
 County Code: 62
 Town or City: 01
 Region: 2

 Tank Id: 001
 Tank Location: UNDERGROUND
 Tank Status: Closed-Removed
 Install Date: Not reported
 Capacity (gals): 1100
 Product Stored: DIESEL
 Tank Type: Steel/carbon steel

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

MERCEDES/BENZ MANHATTAN INC (Continued)

U003074760

Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: None
Overfill Prot: Product Level Gauge
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 002
Tank Location: UNDERGROUND, VAULTED, WITH ACCESS
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (gals): 1100
Product Stored: UNKNOWN
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: None
Overfill Prot: Product Level Gauge
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 003
Tank Location: UNDERGROUND, VAULTED, WITH ACCESS
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (gals): 1100
Product Stored: UNKNOWN
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES/BENZ MANHATTAN INC (Continued)

U003074760

Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Vault (w/o access)
Leak Detection: None
Overfill Prot: Product Level Gauge
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

R70
NE
1/8-1/4
825 ft.

**NEW YORK TRANSIT AUTH
560 TENTH AVE
NEW YORK, NY 10036**

**RCRA-SQG 1007449207
NY MANIFEST NYR000126227**

Site 1 of 3 in cluster R

**Relative:
Lower**

RCRAInfo:
Owner: NEW YORK TRANSIT AUTH
EPA ID: NYR000126227
Contact: THOMAS ABDALLAH
(646) 252-3500

**Actual:
23 ft.**

Classification: Conditionally Exempt Small Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

NY MANIFEST:

Document ID: NJA3178695
Manifest Status: Not reported
Trans1 State ID: NYPA263
Trans2 State ID: Not reported
Generator Ship Date: 08/07/2004
Trans1 Recv Date: 08/07/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 08/18/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000126227
Trans1 EPA ID: PAD146714878
Trans2 EPA ID: Not reported
TSDF ID: NJD002200
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00500
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 04
Facility Type: Generator
EPA ID: NYR000126227

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

NEW YORK TRANSIT AUTH (Continued)

1007449207

Facility Name: NYCTA
 Facility Address: 500 10TH AVE
 Facility City: NEW YORK
 Facility Zip 4: Not reported
 Country: USA
 County: NEW YORK
 Mailing Name: NYCTA
 Mailing Contact: THOMAS ABDALLAH
 Mailing Address: 2 BROADWAY
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: 10004
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 646-252-3500

**S71
 NW
 1/8-1/4
 826 ft.**

**PROTECTIVE LINING CORP.
 601 39TH STREET
 BROOKLYN, NY 11232**

**NY UST U004048040
 N/A**

Site 1 of 2 in cluster S

**Relative:
 Lower**

UST:

**Actual:
 19 ft.**

UST:

Facility Id: 2-608266
 Expiration Date: 02/12/08
 Renewal Date: / /
 Total Capacity: 3000
 Facility Type: Not reported
 Mailing Company: PROTECTIVE LINING CORP.
 Mailing Title: Not reported
 Mailing Contact: JOSEPH ILLIANO
 Mailing Address: 601 39TH STREET
 Mailing Address 2: Not reported
 Mailing City: BROOKLYN
 Mailing State: NY
 Mailing Zip Code: 11232
 Mailing Phone No: (718) 854-3838
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 8 PINE TREE DR
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 11024
 Owner Phone: (516) 482-2030
 Owner Company: STEVEN HOWARD
 Emergency Contact: JOSEPH ILLIANO
 Emergency Phone: (718) 761-0430
 Operator: JOSEPH ILLIANO
 Operator Phone: (718) 854-3838
 Owner City: KINGS POINT
 Owner Sub Type: Corporate or Commercial
 Program Type: PBS

Tank Number: 91
 Tank Location Name: Underground

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

PROTECTIVE LINING CORP. (Continued)

U004048040

Tank Status: In Service
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Active
 Install Date: / /
 Capacity Gallons: 3000
 Material Name: #2 Fuel Oil
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: None
 Tank Internal Protection 2: Not reported
 Pipe Location Name: Underground/On-ground
 Pipe Type Name: Steel/Carbon Steel/Iron
 Pipe External Protection 1: None
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: None
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Not reported
 Tank Leak Detection 1: None
 Tank Leak Detection 2: Not reported
 Pipe Leak Detection 1: Exempt Suction Piping
 Pipe Leak Detection 2: Not reported
 Type Of Overfill Prevention 1: None
 Type Of Overfill Prevention 2: Not reported
 Dispenser Method: Suction
 Spill Prevention: Not reported
 Tightness Test Method: Horner EZY3/EZY3 Locator Plus
 Date Tested: 05/05/03
 Next Test Date: 05/05/08
 Date Tank Closed: / /

**S72 PORT AUTHORITY LINCOLN TUNNEL - NY
 NW 39TH & 11TH AVE
 1/8-1/4 NEW YORK, NY 10018
 826 ft.**

**FINDS 1000390995
 RCRA-LQG NYD981483332
 NY MANIFEST
 NJ MANIFEST**

Site 2 of 2 in cluster S

**Relative:
 Lower**

FINDS:
 Other Pertinent Environmental Activity Identified at Site

**Actual:
 19 ft.**

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PORT AUTHORITY LINCOLN TUNNEL - NY (Continued)

1000390995

RCRAInfo:

Owner: PORT AUTHORITY OF NY & NJ
(212) 555-1212
EPA ID: NYD981483332
Contact: Not reported
Classification: Large Quantity Generator
TSDF Activities: Not reported

BIENNIAL REPORTS:

Last Biennial Reporting Year: 2005

Waste	Quantity (Lbs)	Waste	Quantity (Lbs)
D001	458.70	D008	3100.00

Violation Status: No violations found

NY MANIFEST:

Document ID: NJA5099621
Manifest Status: Not reported
Trans1 State ID: NYD046765574
Trans2 State ID: Not reported
Generator Ship Date: 07/03/2003
Trans1 Recv Date: 07/03/2003
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/03/2003
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD981483332
Trans1 EPA ID: NJD991291105
Trans2 EPA ID: Not reported
TSDF ID: S8424
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00020
Units: T - Tons
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 03
Facility Type: Generator
EPA ID: NYD981483332
Facility Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Facility Address: 11TH AVE & 39TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Contact: Not reported
Mailing Address: 500 JFK BLVD EAST
Mailing City: UNION CITY
Mailing State: NJ
Mailing Zip: 07087
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-867-9095

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PORT AUTHORITY LINCOLN TUNNEL - NY (Continued)

1000390995

Document ID: NJA5099651
Manifest Status: Not reported
Trans1 State ID: NYD046765574
Trans2 State ID: Not reported
Generator Ship Date: 07/14/2003
Trans1 Recv Date: 07/14/2003
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/14/2003
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD981483332
Trans1 EPA ID: NJD991291105
Trans2 EPA ID: Not reported
TSD ID: S8424
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00016
Units: T - Tons
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 03
Facility Type: Generator
EPA ID: NYD981483332
Facility Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Facility Address: 11TH AVE & 39TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Contact: Not reported
Mailing Address: 500 JFK BLVD EAST
Mailing City: UNION CITY
Mailing State: NJ
Mailing Zip: 07087
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-867-9095

Document ID: NJA5025240
Manifest Status: Not reported
Trans1 State ID: S8424
Trans2 State ID: Not reported
Generator Ship Date: 07/22/2004
Trans1 Recv Date: 07/22/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/22/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD981483332
Trans1 EPA ID: NYD046765574
Trans2 EPA ID: Not reported
TSD ID: NJD991291
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00020
Units: T - Tons

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PORT AUTHORITY LINCOLN TUNNEL - NY (Continued)

1000390995

Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 04
Facility Type: Generator
EPA ID: NYD981483332
Facility Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Facility Address: 11TH AVE & 39TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Contact: Not reported
Mailing Address: 500 JFK BLVD EAST
Mailing City: UNION CITY
Mailing State: NJ
Mailing Zip: 07087
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-867-9095

Document ID: NJA5025145
Manifest Status: Not reported
Trans1 State ID: S8424
Trans2 State ID: Not reported
Generator Ship Date: 07/01/2004
Trans1 Recv Date: 07/01/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/01/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD981483332
Trans1 EPA ID: NYD046765574
Trans2 EPA ID: Not reported
TSD ID: NJD991291
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00020
Units: T - Tons
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 04
Facility Type: Generator
EPA ID: NYD981483332
Facility Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Facility Address: 11TH AVE & 39TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Contact: Not reported
Mailing Address: 500 JFK BLVD EAST
Mailing City: UNION CITY

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PORT AUTHORITY LINCOLN TUNNEL - NY (Continued)

1000390995

Mailing State: NJ
Mailing Zip: 07087
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-867-9095

Document ID: NJA5025160
Manifest Status: Not reported
Trans1 State ID: 08424
Trans2 State ID: Not reported
Generator Ship Date: 07/02/2004
Trans1 Recv Date: 07/02/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/02/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD981483332
Trans1 EPA ID: NYD046765574
Trans2 EPA ID: Not reported
TSD ID: NJD991291
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00020
Units: Y - Cubic yards* (.85 tons)
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 04
Facility Type: Generator
EPA ID: NYD981483332
Facility Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Facility Address: 11TH AVE & 39TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Contact: Not reported
Mailing Address: 500 JFK BLVD EAST
Mailing City: UNION CITY
Mailing State: NJ
Mailing Zip: 07087
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-867-9095

Document ID: NJA5025161
Manifest Status: Not reported
Trans1 State ID: 08424
Trans2 State ID: Not reported
Generator Ship Date: 07/09/2004
Trans1 Recv Date: 07/09/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/09/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD981483332

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PORT AUTHORITY LINCOLN TUNNEL - NY (Continued)

1000390995

Trans1 EPA ID: NYD046765574
Trans2 EPA ID: Not reported
TSDF ID: NJD991291
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00020
Units: T - Tons
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 04
Facility Type: Generator
EPA ID: NYD981483332
Facility Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Facility Address: 11TH AVE & 39TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Contact: Not reported
Mailing Address: 500 JFK BLVD EAST
Mailing City: UNION CITY
Mailing State: NJ
Mailing Zip: 07087
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-867-9095

Document ID: NJA5025214
Manifest Status: Not reported
Trans1 State ID: 08424
Trans2 State ID: Not reported
Generator Ship Date: 07/16/2004
Trans1 Recv Date: 07/16/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/16/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD981483332
Trans1 EPA ID: NYD046765574
Trans2 EPA ID: Not reported
TSDF ID: NJD991291
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00020
Units: T - Tons
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 04
Facility Type: Generator
EPA ID: NYD981483332
Facility Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Facility Address: 11TH AVE & 39TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PORT AUTHORITY LINCOLN TUNNEL - NY (Continued)

1000390995

Country: Not reported
County: NEW YORK
Mailing Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Contact: Not reported
Mailing Address: 500 JFK BLVD EAST
Mailing City: UNION CITY
Mailing State: NJ
Mailing Zip: 07087
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-867-9095

Document ID: NJA5025281
Manifest Status: Not reported
Trans1 State ID: 06993
Trans2 State ID: Not reported
Generator Ship Date: 08/04/2004
Trans1 Recv Date: 08/04/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 08/04/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD981483332
Trans1 EPA ID: NJD980772768
Trans2 EPA ID: Not reported
TSD ID: NJD991291
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 27760
Units: P - Pounds
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 04
Facility Type: Generator
EPA ID: NYD981483332
Facility Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Facility Address: 11TH AVE & 39TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Contact: Not reported
Mailing Address: 500 JFK BLVD EAST
Mailing City: UNION CITY
Mailing State: NJ
Mailing Zip: 07087
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-867-9095

Document ID: NJA5025282
Manifest Status: Not reported
Trans1 State ID: S8424
Trans2 State ID: Not reported
Generator Ship Date: 08/04/2004

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PORT AUTHORITY LINCOLN TUNNEL - NY (Continued)

1000390995

Trans1 Recv Date: 08/04/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 08/04/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD981483332
Trans1 EPA ID: NYD046765574
Trans2 EPA ID: Not reported
TSD ID: NJD991291
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00020
Units: T - Tons
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 04
Facility Type: Generator
EPA ID: NYD981483332
Facility Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Facility Address: 11TH AVE & 39TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Contact: Not reported
Mailing Address: 500 JFK BLVD EAST
Mailing City: UNION CITY
Mailing State: NJ
Mailing Zip: 07087
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-867-9095

Document ID: NJA5028152
Manifest Status: Not reported
Trans1 State ID: S8424
Trans2 State ID: Not reported
Generator Ship Date: 09/02/2004
Trans1 Recv Date: 09/02/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 09/02/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD981483332
Trans1 EPA ID: NYD046765574
Trans2 EPA ID: Not reported
TSD ID: NJD991291
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00020
Units: T - Tons
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 04

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PORT AUTHORITY LINCOLN TUNNEL - NY (Continued)

1000390995

Facility Type: Generator
EPA ID: NYD981483332
Facility Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Facility Address: 11TH AVE & 39TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Contact: Not reported
Mailing Address: 500 JFK BLVD EAST
Mailing City: UNION CITY
Mailing State: NJ
Mailing Zip: 07087
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-867-9095

Document ID: NJA5027055
Manifest Status: Not reported
Trans1 State ID: 06993
Trans2 State ID: Not reported
Generator Ship Date: 08/25/2004
Trans1 Recv Date: 08/25/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 08/25/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD981483332
Trans1 EPA ID: NJD980772768
Trans2 EPA ID: Not reported
TSD ID: NJD991291
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 06000
Units: P - Pounds
Number of Containers: 015
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 04

Facility Type: Generator
EPA ID: NYD981483332
Facility Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Facility Address: 11TH AVE & 39TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Contact: Not reported
Mailing Address: 500 JFK BLVD EAST
Mailing City: UNION CITY
Mailing State: NJ
Mailing Zip: 07087
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-867-9095

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PORT AUTHORITY LINCOLN TUNNEL - NY (Continued)

1000390995

Document ID: NJA5025361
Manifest Status: Not reported
Trans1 State ID: S8424
Trans2 State ID: Not reported
Generator Ship Date: 08/19/2004
Trans1 Recv Date: 08/19/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 08/19/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD981483332
Trans1 EPA ID: NYD046765574
Trans2 EPA ID: Not reported
TSD ID: NJD991291
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00020
Units: T - Tons
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 04
Facility Type: Generator
EPA ID: NYD981483332
Facility Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Facility Address: 11TH AVE & 39TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Contact: Not reported
Mailing Address: 500 JFK BLVD EAST
Mailing City: UNION CITY
Mailing State: NJ
Mailing Zip: 07087
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-867-9095

Document ID: NJA5025364
Manifest Status: Not reported
Trans1 State ID: S8424
Trans2 State ID: Not reported
Generator Ship Date: 08/25/2004
Trans1 Recv Date: 08/25/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 08/25/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD981483332
Trans1 EPA ID: NYD046765574
Trans2 EPA ID: Not reported
TSD ID: NJD991291
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00020
Units: T - Tons

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PORT AUTHORITY LINCOLN TUNNEL - NY (Continued)

1000390995

Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 04
Facility Type: Generator
EPA ID: NYD981483332
Facility Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Facility Address: 11TH AVE & 39TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Contact: Not reported
Mailing Address: 500 JFK BLVD EAST
Mailing City: UNION CITY
Mailing State: NJ
Mailing Zip: 07087
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-867-9095

Document ID: NJA5025366
Manifest Status: Not reported
Trans1 State ID: 06993
Trans2 State ID: Not reported
Generator Ship Date: 08/20/2004
Trans1 Recv Date: 08/20/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 08/20/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD981483332
Trans1 EPA ID: NJD980772768
Trans2 EPA ID: Not reported
TSD ID: NJD991291
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00020
Units: T - Tons
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 04
Facility Type: Generator
EPA ID: NYD981483332
Facility Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Facility Address: 11TH AVE & 39TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Contact: Not reported
Mailing Address: 500 JFK BLVD EAST
Mailing City: UNION CITY

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PORT AUTHORITY LINCOLN TUNNEL - NY (Continued)

1000390995

Mailing State: NJ
Mailing Zip: 07087
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-867-9095

Document ID: NJA5104896
Manifest Status: Not reported
Trans1 State ID: S8424
Trans2 State ID: Not reported
Generator Ship Date: 06/25/2004
Trans1 Recv Date: 06/25/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 06/25/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD981483332
Trans1 EPA ID: NYD046765574
Trans2 EPA ID: Not reported
TSD ID: NJD991291
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00020
Units: T - Tons
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 04
Facility Type: Generator
EPA ID: NYD981483332
Facility Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Facility Address: 11TH AVE & 39TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Contact: Not reported
Mailing Address: 500 JFK BLVD EAST
Mailing City: UNION CITY
Mailing State: NJ
Mailing Zip: 07087
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-867-9095

Document ID: NJA5104897
Manifest Status: Not reported
Trans1 State ID: 08424
Trans2 State ID: Not reported
Generator Ship Date: 06/25/2004
Trans1 Recv Date: 06/25/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 06/25/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD981483332

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PORT AUTHORITY LINCOLN TUNNEL - NY (Continued)

1000390995

Trans1 EPA ID: NYD046765574
Trans2 EPA ID: Not reported
TSDF ID: NJD991291
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00020
Units: T - Tons
Number of Containers: 005
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 04
Facility Type: Generator
EPA ID: NYD981483332
Facility Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Facility Address: 11TH AVE & 39TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Contact: Not reported
Mailing Address: 500 JFK BLVD EAST
Mailing City: UNION CITY
Mailing State: NJ
Mailing Zip: 07087
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-867-9095

Document ID: NJA5104692
Manifest Status: Not reported
Trans1 State ID: 08424
Trans2 State ID: Not reported
Generator Ship Date: 05/07/2004
Trans1 Recv Date: 05/07/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/07/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD981483332
Trans1 EPA ID: NYD046765574
Trans2 EPA ID: Not reported
TSDF ID: NJD991291
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00020
Units: T - Tons
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 04
Facility Type: Generator
EPA ID: NYD981483332
Facility Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Facility Address: 11TH AVE & 39TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PORT AUTHORITY LINCOLN TUNNEL - NY (Continued)

1000390995

Country: Not reported
County: NEW YORK
Mailing Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Contact: Not reported
Mailing Address: 500 JFK BLVD EAST
Mailing City: UNION CITY
Mailing State: NJ
Mailing Zip: 07087
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-867-9095

Document ID: NJA5104693
Manifest Status: Not reported
Trans1 State ID: S8424
Trans2 State ID: Not reported
Generator Ship Date: 05/14/2004
Trans1 Recv Date: 05/14/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/14/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD981483332
Trans1 EPA ID: NYD046765574
Trans2 EPA ID: Not reported
TSD ID: NJD991291
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00020
Units: T - Tons
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 04
Facility Type: Generator
EPA ID: NYD981483332
Facility Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Facility Address: 11TH AVE & 39TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Contact: Not reported
Mailing Address: 500 JFK BLVD EAST
Mailing City: UNION CITY
Mailing State: NJ
Mailing Zip: 07087
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-867-9095

Document ID: NJA5104718
Manifest Status: Not reported
Trans1 State ID: 08424
Trans2 State ID: Not reported
Generator Ship Date: 05/14/2004

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PORT AUTHORITY LINCOLN TUNNEL - NY (Continued)

1000390995

Trans1 Recv Date: 05/14/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/14/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD981483332
Trans1 EPA ID: NYD046765574
Trans2 EPA ID: Not reported
TSD ID: NJD991291
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00020
Units: T - Tons
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 04
Facility Type: Generator
EPA ID: NYD981483332
Facility Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Facility Address: 11TH AVE & 39TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Contact: Not reported
Mailing Address: 500 JFK BLVD EAST
Mailing City: UNION CITY
Mailing State: NJ
Mailing Zip: 07087
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-867-9095

Document ID: NJA5104757
Manifest Status: Not reported
Trans1 State ID: 06993
Trans2 State ID: Not reported
Generator Ship Date: 05/19/2004
Trans1 Recv Date: 05/19/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/19/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD981483332
Trans1 EPA ID: NJD980772768
Trans2 EPA ID: Not reported
TSD ID: NJD991291
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00020
Units: T - Tons
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 04

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PORT AUTHORITY LINCOLN TUNNEL - NY (Continued)

1000390995

Facility Type: Generator
EPA ID: NYD981483332
Facility Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Facility Address: 11TH AVE & 39TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Contact: Not reported
Mailing Address: 500 JFK BLVD EAST
Mailing City: UNION CITY
Mailing State: NJ
Mailing Zip: 07087
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-867-9095

[Click this hyperlink](#) while viewing on your computer to access 50 additional NY_MANIFEST: record(s) in the EDR Site Report.

NJ MANIFEST:

Manifest Code: NJA5304207
EPA ID: NYD981483332
Date Shipped: 20060119
TSDf EPA ID: NJD991291105
Transporter EPA ID: NJD980772768
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 060119
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 060119
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 03070621
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: D008
Quantity: 9000
Unit: P
Hand Code: S01

Waste Code: D001
Quantity: 55
Unit: G
Hand Code: S01

Manifest Code: NJA5314703
EPA ID: NYD981483332
Date Shipped: 20060622
TSDf EPA ID: NJD991291105
Transporter EPA ID: NJD980772768
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 060622
Date Trans2 Transported Waste: 000000

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PORT AUTHORITY LINCOLN TUNNEL - NY (Continued)

1000390995

Date TSDF Received Waste: 060622
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 08070621
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: D008
Quantity: 4500
Unit: P
Hand Code: T04

Manifest Code: NJA5300417
EPA ID: NYD981483332
Date Shipped: 20051028
TSDF EPA ID: NJD991291105
Transporter EPA ID: NYD046765574
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 051028
Date Trans2 Transported Waste: 000000
Date TSDF Received Waste: 051031
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 01170621
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5270794
EPA ID: NYD981483332
Date Shipped: 20051104
TSDF EPA ID: NJD991291105
Transporter EPA ID: NJD980772768
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 051104
Date Trans2 Transported Waste: 000000
Date TSDF Received Waste: 051104
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 01170622
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PORT AUTHORITY LINCOLN TUNNEL - NY (Continued)

1000390995

Manifest Code: NJA5104692
EPA ID: NYD981483332
Date Shipped: 20040507
TSDf EPA ID: NJD991291105
Transporter EPA ID: NYD046765574
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 040507
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 040507
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 05260425
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5104693
EPA ID: NYD981483332
Date Shipped: 20040514
TSDf EPA ID: NJD991291105
Transporter EPA ID: NYD046765574
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 040514
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 040514
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 05260425
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5104718
EPA ID: NYD981483332
Date Shipped: 20040514
TSDf EPA ID: NJD991291105
Transporter EPA ID: NYD046765574
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 040514
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 040514
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 05260425
Reference Manifest Number: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PORT AUTHORITY LINCOLN TUNNEL - NY (Continued)

1000390995

Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5104757
EPA ID: NYD981483332
Date Shipped: 20040519
TSDf EPA ID: NJD991291105
Transporter EPA ID: NJD980772768
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 040519
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 040519
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 05280422
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5104799
EPA ID: NYD981483332
Date Shipped: 20040527
TSDf EPA ID: NJD991291105
Transporter EPA ID: NYD046765574
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 040527
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 040527
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 06140421
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5104896
EPA ID: NYD981483332
Date Shipped: 20040625
TSDf EPA ID: NJD991291105

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PORT AUTHORITY LINCOLN TUNNEL - NY (Continued)

1000390995

Transporter EPA ID: NYD046765574
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 040625
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 040625
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 07200421
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5104897
EPA ID: NYD981483332
Date Shipped: 20040625
TSDf EPA ID: NJD991291105
Transporter EPA ID: NYD046765574
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 040625
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 040625
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 07200421
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5025145
EPA ID: NYD981483332
Date Shipped: 20040701
TSDf EPA ID: NJD991291105
Transporter EPA ID: NYD046765574
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 040701
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 040701
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 07220421
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PORT AUTHORITY LINCOLN TUNNEL - NY (Continued)

1000390995

Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5025160
EPA ID: NYD981483332
Date Shipped: 20040702
TSDf EPA ID: NJD991291105
Transporter EPA ID: NYD046765574
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 040702
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 040702
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 08040422
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5025161
EPA ID: NYD981483332
Date Shipped: 20040709
TSDf EPA ID: NJD991291105
Transporter EPA ID: NYD046765574
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 040709
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 040709
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 08200421
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5025214
EPA ID: NYD981483332
Date Shipped: 20040716
TSDf EPA ID: NJD991291105
Transporter EPA ID: NYD046765574
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 040716
Date Trans2 Transported Waste: 000000

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PORT AUTHORITY LINCOLN TUNNEL - NY (Continued)

1000390995

Date TSDF Received Waste: 040716
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 08090425
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5025240
EPA ID: NYD981483332
Date Shipped: 20040722
TSDF EPA ID: NJD991291105
Transporter EPA ID: NYD046765574
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 040722
Date Trans2 Transported Waste: 000000
Date TSDF Received Waste: 040722
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 08170422
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5025828
EPA ID: NYD981483332
Date Shipped: 20040804
TSDF EPA ID: NJD991291105
Transporter EPA ID: NYD046765574
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 040804
Date Trans2 Transported Waste: 000000
Date TSDF Received Waste: 040804
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 08310421
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PORT AUTHORITY LINCOLN TUNNEL - NY (Continued)

1000390995

Manifest Code: NJA5025281
EPA ID: NYD981483332
Date Shipped: 20040804
TSDf EPA ID: NJD991291105
Transporter EPA ID: NJD980772768
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 040804
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 040804
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 09230422
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5025361
EPA ID: NYD981483332
Date Shipped: 20040819
TSDf EPA ID: NJD991291105
Transporter EPA ID: NYD046765574
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 040819
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 040819
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 09160421
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5025366
EPA ID: NYD981483332
Date Shipped: 20040820
TSDf EPA ID: NJD991291105
Transporter EPA ID: NJD980772768
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 040820
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 040820
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 09200421
Reference Manifest Number: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

PORT AUTHORITY LINCOLN TUNNEL - NY (Continued)

1000390995

Was Load Rejected (Y/N): No
 Reason Load Was Rejected: Not reported
 Waste Code: Not reported
 Quantity: Not reported
 Unit: Not reported
 Hand Code: Not reported

**R73
 NE
 1/8-1/4
 833 ft.**

**501 WEST 41ST STREET ASSOCIATES, LLC
 561 10TH AVENUE
 NEW YORK, NY 10036**

**NY AST A100292466
 N/A**

Site 2 of 3 in cluster R

**Relative:
 Lower**

AST:

**Actual:
 23 ft.**

AST:

Facility Id: 2-609788
 Expiration Date: 12/16/09
 Renewal Date: / /
 Total Capacity: 15000
 Facility Type: Not reported
 Mailing Company: 501 WEST 41ST STREET ASSOCIATES, LLC
 Mailing Title: MEMBER
 Mailing Contact: DAMAN J. PAZZAGUM
 Mailing Address: 245 EAST 87TH STREET
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10128
 Mailing Phone No: (212) 427-9700
 Mailing Email: Not reported
 Owner Title: MEMBER
 Owner Name: DAMAN J. PAZZAGUM
 Owner Address: 245 EAST 87TH STREET
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10128
 Owner Phone: (212) 427-9700
 Owner Company: 501 WEST 41ST STREET ASSOCIATES, LLC
 Emergency Contact: HAL FETNER
 Emergency Phone: (212) 427-9700
 Operator: WILLIAM GUMMERMAN
 Operator Phone: (212) 695-0130
 Owner City: NEW YORK
 Owner Sub Type: Corporate or Commercial
 Program Type: PBS

Tank Number: 001
 Tank Location Name: Aboveground on crib, rack, or cradle
 Tank Status: In Service
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Active
 Install Date: / /
 Capacity Gallons: 15000
 Material Name: #4 Fuel Oil

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

501 WEST 41ST STREET ASSOCIATES, LLC (Continued)

A100292466

Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: Not reported
 Tank Internal Protection 2: Not reported
 Pipe Location Name: Aboveground/Underground Combination
 Pipe Type Name: Not reported
 Pipe External Protection 1: Not reported
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: Not reported
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Not reported
 Tank Leak Detection 1: Interstitial - Electronic Monitoring
 Tank Leak Detection 2: Not reported
 Pipe Leak Detection 1: None
 Pipe Leak Detection 2: Not reported
 Type Of Overfill Prevention 1: High Level Alarm
 Type Of Overfill Prevention 2: Not reported
 Dispenser Method: Suction
 Spill Prevention: None
 Tightness Test Method: Testing Not Required
 Date Tested: / /
 Next Test Date: / /
 Date Tank Closed: / /

**T74
 SW
 1/8-1/4
 832 ft.**

**CONSTRUCTION SITE
 529 WEST 35TH ST
 MANHATTAN, NY**

**NY LTANKS S105055174
 NY HIST LTANKS N/A**

Site 1 of 3 in cluster T

**Relative:
 Higher**

LTANKS:

**Actual:
 35 ft.**

Site ID: 246701
 Spill Date: 06/25/01
 Facility Addr2: Not reported
 Facility ID: 0103274
 Program Number: 0103274
 SWIS: 3101
 Region of Spill: 2
 Investigator: JBVOUGHT
 Referred To: Not reported
 Reported to Dept: 06/25/01
 CID: 08
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 12/13/01
 Remediation Phase: 0
 Date Entered In Computer: 06/25/01
 Spill Record Last Update: 12/13/01

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CONSTRUCTION SITE (Continued)

S105055174

Spille Namer: Not reported
Spiller Company: UNKNOWN
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: ZZ -
Spiller County: 001
Spiller Contact: GARY ZAID
Spiller Phone: (212) 736-1626
Spiller Extention: Not reported
DEC Region: 2
Program Number: 0103274
DER Facility ID: 202580
Site ID: 246701
Operable Unit ID: 841954
Operable Unit: 01
Material ID: 535365
Material Code: 0001
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 0103274 Prior to Sept, 2004 data translation this spill Lead DEC Field was "VOUGHT" 8/2001-Tank closure report prepared by Franklin Company Contractors. 6/29/2001-Franklin implemented bioremediation by mixing 240lbs of ORC with surrounding soils and filling in excavation. 500 gallons of Waste stream technologies W-4 bio-blend mixture also injected.. Site was bakcfilled with 3 to 6 feet of clean fill, 6 inches of crushed stone and an 8-mil polyethylene vapor barrier. Areawas then covered with 6 inch reinforced concrete slab. Soil VOC pass TAGM, soil SVOC exceed TAGM but are due to fill composition. Site visit by Jacob Krimgold showed no visual evidence of contamination. Groundwater VOC and SVOC also pass TAGM. 12/13/2001 Spill closed as per Mark Tibbe, Jacob Krimgold and myself (all NYSDEC personnel).
END DECRemark - 0103274
Remarks: Start CallerRemark - 0103274 SOIL SAMPLE RESULTS FROM REMOVAL OF 3 TANKS AT LOCATION. NO VISABLE SIGNS OF CONTAMINATION. END CallerRemark - 0103274
HIST LTANKS:
Region of Spill: 2
Spill Number: 0103274
Investigator: VOUGHT
Caller Name: Not reported
Caller Agency: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CONSTRUCTION SITE (Continued)

S105055174

Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 06/25/2001
Spill Time: 17:00
Reported to Department Date: 06/25/01
Reported to Department Time: 17:07
SWIS: 62
Spiller Contact: GARY ZAID
Spiller Phone: (212) 736-1626
Spiller Extension: Not reported
Spiller Name: UNKNOWN
Spiller Address: Not reported
Spiller City,St,Zip: -
Facility Contact: Not reported
Facility Phone: () -
Facility Extension: Not reported
Spill Cause: Tank Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 12/13/01
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 06/25/01
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 12/13/01
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: #2 FUEL OIL
Class Type: #2 FUEL OIL

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

CONSTRUCTION SITE (Continued)

S105055174

Times Material Entry In File: 24464
 CAS Number: Not reported
 Last Date: 19941207
 DEC Remarks: 8/2001-Tank closure report prepared by Franklin Company Contractors.
 6/29/2001-Franklin implemented bioremediation by mixing 240lbs of ORC with surrounding soils and filling in excavation. 500 gallons of Waste stream technologies W-4 bio-blend mixture also injected.. Site was bakcfilled with 3 to 6 feet of clean fill, 6 inches of crushed stone and an 8-mil polyethylene vapor barrier. Area was then covered with 6 inch reinforced concrete slab. Soil VOC pass TAGM, soil SVOC exceed TAGM butare due to fill composition. Site visit by Jacob Krimgold showed no visual evidence of contamination. Groundwater VOC and SVOC also pass TAGM. 12/13/2001 Spill closed as per Mark Tibbe, Jacob Krimgold and myself all NYSDEC personnel).
 Spill Cause: SOIL SAMPLE RESULTS FROM REMOVAL OF 3 TANKS AT LOCATION. NO VISABLE SIGNS OF CONTAMINATION.

**T75
 SW
 1/8-1/4
 832 ft.**

**529 WEST 35TH STREET
 529 WEST 35TH STREET
 NEW YORK, NY 10011**

**NY UST U003790857
 NY HIST UST N/A**

Site 2 of 3 in cluster T

**Relative:
 Higher**

UST:

**Actual:
 35 ft.**

UST:

Facility Id: 2-606060
 Expiration Date: 06/25/06
 Renewal Date: / /
 Total Capacity: 0
 Facility Type: Not reported
 Mailing Company: RENO NEW YORK PROPERTIES LLC
 Mailing Title: Not reported
 Mailing Contact: HENRY GEDDES
 Mailing Address: 126 WEST 11TH STREET
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10011
 Mailing Phone No: (212) 242-9073
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 126 WEST 11TH STREET
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10011
 Owner Phone: (212) 242-9073
 Owner Company: RENO NEW YORK PROPERTIES
 Emergency Contact: HENRY GEDDES
 Emergency Phone: (212) 242-9073
 Operator: NA
 Operator Phone: Not reported
 Owner City: NEW YORK
 Owner Sub Type: Corporate or Commercial
 Program Type: PBS

Tank Number: 001
 Tank Location Name: Underground

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

529 WEST 35TH STREET (Continued)

U003790857

Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 550
Material Name: Diesel
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 06/01/01

Tank Number: 002
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 550
Material Name: Diesel
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

529 WEST 35TH STREET (Continued)

U003790857

Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 06/01/01

Tank Number: 003
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 550
Material Name: Lube Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 06/01/01

HIST UST:

PBS Number: 2-606060
SPDES Number: Not reported
Emergency Contact: HENRY GEDDES
Emergency Telephone: (212) 242-9073
Operator: NA
Operator Telephone: (000) 000-0000
Owner Name: RENO NEW YORK PROPERTIES
Owner Address: 126 WEST 11TH STREET
Owner City,St,Zip: NEW YORK, NY 10011
Owner Telephone: (212) 242-9073
Owner Type: Corporate/Commercial

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

529 WEST 35TH STREET (Continued)

U003790857

Owner Subtype: Not reported
 Mailing Name: RENO NEW YORK PROPERTIES LLC
 Mailing Address: 126 WEST 11TH STREET
 Mailing Address 2: Not reported
 Mailing City,St,Zip: NEW YORK, NY 10011
 Mailing Contact: HENRY GEDDES
 Mailing Telephone: (212) 242-9073
 Owner Mark: First Owner
 Facility Status: 2 - Unregulated by PBS (the total capacity is less than 1,101 gallons) and Subpart 360-14.
 Facility Addr2: Not reported
 SWIS ID: 6201
 Old PBS Number: Not reported
 Facility Type: TRUCKING/TRANSPORTATION
 Inspected Date: Not reported
 Inspector: Not reported
 Inspection Result: Not reported
 Federal ID: Not reported
 Certification Flag: False
 Certification Date: Not reported
 Expiration Date: 06/25/2006
 Renew Flag: False
 Renewal Date: Not reported
 Total Capacity: 0
 FAMT: True
 Facility Screen: No Missing Data
 Owner Screen: Minor Data Missing
 Tank Screen: 0
 Dead Letter: False
 CBS Number: Not reported
 Town or City: NEW YORK CITY
 County Code: 62
 Town or City: 01
 Region: 2

Tank Id: 001
 Tank Location: UNDERGROUND
 Tank Status: Closed-Removed
 Install Date: Not reported
 Capacity (gals): 550
 Product Stored: DIESEL
 Tank Type: Steel/carbon steel
 Tank Internal: None
 Tank External: None
 Pipe Location: Underground
 Pipe Type: STEEL/IRON
 Pipe Internal: None
 Pipe External: None
 Second Containment: None
 Leak Detection: None
 Overfill Prot: None
 Dispenser: Suction
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: No Missing Data
 Date Closed: 06/01/2001
 Test Method: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

529 WEST 35TH STREET (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

U003790857

Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 002
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (gals): 550
Product Stored: DIESEL
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: None
Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: None
Second Containment: None
Leak Detection: None
Overfill Prot: None
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 06/01/2001
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 003
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (gals): 550
Product Stored: UNKNOWN
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: None
Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: None
Second Containment: None
Leak Detection: None
Overfill Prot: None
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 06/01/2001
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Distance (ft.)			
Elevation	Site	Database(s)	

M76 **ORSAP TAXI REPAIR**
West **556 WEST 37TH STREET**
1/8-1/4 **NEW YORK, NY 10018**
832 ft.

NY AST **A100295400**
N/A

Site 2 of 3 in cluster M

Relative:
Equal

AST:

Actual:
30 ft.

AST:

Facility Id:	2-609078
Expiration Date:	07/08/08
Renewal Date:	/ /
Total Capacity:	750
Facility Type:	Not reported
Mailing Company:	ORSAP TAXI REPAIR
Mailing Title:	Not reported
Mailing Contact:	Not reported
Mailing Address:	556 WEST 37TH STREET
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip Code:	10018
Mailing Phone No:	(212) 967-7577
Mailing Email:	Not reported
Owner Title:	Not reported
Owner Name:	Not reported
Owner Address:	P.O. BOX 4215
Owner Address 2:	Not reported
Owner State:	NJ
Owner Zip Code:	07661
Owner Phone:	(201) 944-0451
Owner Company:	JEFF KONNER
Emergency Contact:	MICHAEL SINDER
Emergency Phone:	(516) 316-4728
Operator:	MICHAEL SINDER
Operator Phone:	(212) 967-7577
Owner City:	RIVER EDGE
Owner Sub Type:	Corporate or Commercial
Program Type:	PBS
Tank Number:	001
Tank Location Name:	Aboveground on crib, rack, or cradle
Tank Status:	In Service
Tank Model:	Not reported
Pipe Model:	Not reported
Active Status:	Active
Install Date:	03/01/02
Capacity Gallons:	250
Material Name:	Lube Oil
Percentage:	100.00
Tank Type Name:	Steel/Carbon Steel/Iron
Tank Internal Protection:	None
Tank Internal Protection 1:	Painted/Asphalt Coating
Tank Internal Protection 2:	Not reported
Pipe Location Name:	Aboveground
Pipe Type Name:	Fiberglass Reinforced Plastic (FRP)
Pipe External Protection 1:	None
Pipe External Protection 2:	Not reported
Tank Secondary Containment 1:	None
Tank Secondary Containment 2:	Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ORSAP TAXI REPAIR (Continued)

A100295400

Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Other
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Float Vent Valve
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: 002
Tank Location Name: Aboveground on crib, rack, or cradle
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 03/01/02
Capacity Gallons: 250
Material Name: Waste Oil/Used Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Fiberglass Reinforced Plastic (FRP)
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Other
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Float Vent Valve
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: 003
Tank Location Name: Aboveground - in contact with soil
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 03/01/02

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ORSAP TAXI REPAIR (Continued)

A100295400

Capacity Gallons: 250
Material Name: Lube Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Fiberglass Reinforced Plastic (FRP)
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Other
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Float Vent Valve
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

M77
West
1/8-1/4
832 ft.

ORSAP TAXI REPAIR
556 W 37TH ST
NEW YORK, NY 10018

RCRA-SQG 1006931238
NY MANIFEST NYR000117135

Site 3 of 3 in cluster M

Relative:
Equal

RCRAInfo:
Owner: JEFF KONNER
(212) 555-1212
EPA ID: NYR000117135
Contact: MICHAEL SINDER
(212) 967-7577
Classification: Small Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

Actual:
30 ft.

NY MANIFEST:

Document ID: ILA2030536
Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: Not reported
Generator Ship Date: 08/10/2006
Trans1 Recv Date: 08/10/2006
Trans2 Recv Date: Not reported
TSD Site Recv Date: 08/22/2006
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000117135
Trans1 EPA ID: UPW151288

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ORSAP TAXI REPAIR (Continued)

1006931238

Trans2 EPA ID: Not reported
TSDF ID: ILD980613913
Waste Code: F005 - UNKNOWN
Quantity: 00036
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 06
Facility Type: Generator
EPA ID: NYR000117135
Facility Name: ORSAP TAXI REPAIR
Facility Address: 556 W 37 STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: USA
County: NEW YORK
Mailing Name: ORSAP TAXI REPAIR
Mailing Contact: MKAYEL MKRYAN
Mailing Address: 556 W 37 STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-967-7577

Document ID: ILA2062335
Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: Not reported
Generator Ship Date: 05/25/2006
Trans1 Recv Date: 05/25/2006
Trans2 Recv Date: Not reported
TSD Site Recv Date: 06/13/2006
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000117135
Trans1 EPA ID: UPW151288
Trans2 EPA ID: Not reported
TSDF ID: ILD980613913
Waste Code: F005 - UNKNOWN
Quantity: 00035
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 06
Facility Type: Generator
EPA ID: NYR000117135
Facility Name: ORSAP TAXI REPAIR
Facility Address: 556 W 37 STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: USA

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ORSAP TAXI REPAIR (Continued)

1006931238

County: NEW YORK
Mailing Name: ORSAP TAXI REPAIR
Mailing Contact: MKAYEL MKRYAN
Mailing Address: 556 W 37 STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-967-7577

Document ID: ILA1983707
Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: Not reported
Generator Ship Date: 01/06/2006
Trans1 Recv Date: 01/06/2006
Trans2 Recv Date: Not reported
TSD Site Recv Date: 01/20/2006
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000117135
Trans1 EPA ID: UPW151288
Trans2 EPA ID: Not reported
TSDF ID: ILD980613913
Waste Code: F005 - UNKNOWN
Quantity: 00036
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 06
Facility Type: Generator
EPA ID: NYR000117135
Facility Name: ORSAP TAXI REPAIR
Facility Address: 556 W 37 STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: USA
County: NEW YORK
Mailing Name: ORSAP TAXI REPAIR
Mailing Contact: MKAYEL MKRYAN
Mailing Address: 556 W 37 STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-967-7577

Document ID: ILA1983707
Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: Not reported
Generator Ship Date: 01/06/2006
Trans1 Recv Date: 01/06/2006

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ORSAP TAXI REPAIR (Continued)

1006931238

Trans2 Recv Date: Not reported
TSD Site Recv Date: 01/20/2006
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000117135
Trans1 EPA ID: UPW151288
Trans2 EPA ID: Not reported
TSD ID: ILD980613913
Waste Code: F005 - UNKNOWN
Quantity: 00036
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 06
Facility Type: Generator
EPA ID: NYR000117135
Facility Name: ORSAP TAXI REPAIR
Facility Address: 556 W 37 STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: USA
County: NEW YORK
Mailing Name: ORSAP TAXI REPAIR
Mailing Contact: MKAYEL MKRYAN
Mailing Address: 556 W 37 STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-967-7577

Document ID: ILA1738354
Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: Not reported
Generator Ship Date: 06/09/2005
Trans1 Recv Date: 06/09/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 06/29/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000117135
Trans1 EPA ID: UPW151288
Trans2 EPA ID: Not reported
TSD ID: ILD980613913
Waste Code: F005 - UNKNOWN
Quantity: 00020
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: F005 - UNKNOWN
Quantity: 00120

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ORSAP TAXI REPAIR (Continued)

1006931238

Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: Not reported
Specific Gravity: 01.00
Waste Code: Not reported
Quantity: Not reported
Units: Not reported
Number of Containers: Not reported
Container Type: Not reported
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: Not reported
Year: Not reported
Facility Type: Generator
EPA ID: NYR000117135
Facility Name: ORSAP TAXI REPAIR
Facility Address: 556 W 37 STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: USA
County: NEW YORK
Mailing Name: ORSAP TAXI REPAIR
Mailing Contact: MKAYEL MKRYAN
Mailing Address: 556 W 37 STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-967-7577

Document ID: ILA1590335
Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: Not reported
Generator Ship Date: 02/01/2005
Trans1 Recv Date: 02/01/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/16/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000117135
Trans1 EPA ID: UPW151288
Trans2 EPA ID: Not reported
TSD ID: ILD980613913
Waste Code: F005 - UNKNOWN
Quantity: 00036
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: Not reported
Facility Type: Generator
EPA ID: NYR000117135
Facility Name: ORSAP TAXI REPAIR
Facility Address: 556 W 37 STREET

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ORSAP TAXI REPAIR (Continued)

1006931238

Facility City: NEW YORK
Facility Zip 4: Not reported
Country: USA
County: NEW YORK
Mailing Name: ORSAP TAXI REPAIR
Mailing Contact: MKAYEL MKRYAN
Mailing Address: 556 W 37 STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-967-7577

Document ID: ILA1709720
Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: Not reported
Generator Ship Date: 08/12/2005
Trans1 Recv Date: 08/12/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 10/04/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000117135
Trans1 EPA ID: UPW151288
Trans2 EPA ID: Not reported
TSDF ID: ILD980613913
Waste Code: F005 - UNKNOWN
Quantity: 00150
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: Not reported
Facility Type: Generator
EPA ID: NYR000117135
Facility Name: ORSAP TAXI REPAIR
Facility Address: 556 W 37 STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: USA
County: NEW YORK
Mailing Name: ORSAP TAXI REPAIR
Mailing Contact: MKAYEL MKRYAN
Mailing Address: 556 W 37 STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-967-7577

Document ID: ILA9896459
Manifest Status: Not reported
Trans1 State ID: TXR000050930

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ORSAP TAXI REPAIR (Continued)

1006931238

Trans2 State ID: Not reported
Generator Ship Date: 11/07/2005
Trans1 Recv Date: 11/07/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 11/15/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000117135
Trans1 EPA ID: UPW151288
Trans2 EPA ID: Not reported
TSD ID: ILD980613913
Waste Code: F003 - UNKNOWN
Quantity: 00035
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: Not reported
Facility Type: Generator
EPA ID: NYR000117135
Facility Name: ORSAP TAXI REPAIR
Facility Address: 556 W 37 STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: USA
County: NEW YORK
Mailing Name: ORSAP TAXI REPAIR
Mailing Contact: MKAYEL MKRYAN
Mailing Address: 556 W 37 STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-967-7577

Document ID: ILA1604736
Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: Not reported
Generator Ship Date: 04/11/2005
Trans1 Recv Date: 04/11/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 04/21/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000117135
Trans1 EPA ID: UPW151288
Trans2 EPA ID: Not reported
TSD ID: ILD980613913
Waste Code: F005 - UNKNOWN
Quantity: 00030
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ORSAP TAXI REPAIR (Continued)

1006931238

Specific Gravity: 01.00
Year: Not reported
Facility Type: Generator
EPA ID: NYR000117135
Facility Name: ORSAP TAXI REPAIR
Facility Address: 556 W 37 STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: USA
County: NEW YORK
Mailing Name: ORSAP TAXI REPAIR
Mailing Contact: MKAYEL MKRYAN
Mailing Address: 556 W 37 STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-967-7577

Document ID: ILA9896493
Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: NJD071629976
Generator Ship Date: 04/03/2006
Trans1 Recv Date: 04/03/2006
Trans2 Recv Date: 04/12/2006
TSD Site Recv Date: 04/20/2006
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000117135
Trans1 EPA ID: UPW151288
Trans2 EPA ID: UPW015432
TSDF ID: ILD980613913
Waste Code: F005 - UNKNOWN
Quantity: 00110
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Waste Code: F005 - UNKNOWN
Quantity: 00036
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 06
Facility Type: Generator
EPA ID: NYR000117135
Facility Name: ORSAP TAXI REPAIR
Facility Address: 556 W 37 STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: USA
County: NEW YORK

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ORSAP TAXI REPAIR (Continued)

1006931238

Mailing Name: ORSAP TAXI REPAIR
Mailing Contact: MKAYEL MKRYAN
Mailing Address: 556 W 37 STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-967-7577

Document ID: ILA1983707
Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: Not reported
Generator Ship Date: 01/06/2006
Trans1 Recv Date: 01/06/2006
Trans2 Recv Date: Not reported
TSD Site Recv Date: 01/20/2006
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000117135
Trans1 EPA ID: UPW151288
Trans2 EPA ID: Not reported
TSDF ID: ILD980613913
Waste Code: F005 - UNKNOWN
Quantity: 00036
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 06
Facility Type: Generator
EPA ID: NYR000117135
Facility Name: ORSAP TAXI REPAIR
Facility Address: 556 W 37 STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: USA
County: NEW YORK
Mailing Name: ORSAP TAXI REPAIR
Mailing Contact: MKAYEL MKRYAN
Mailing Address: 556 W 37 STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-967-7577

Document ID: ILA0897818
Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: Not reported
Generator Ship Date: 11/04/2003
Trans1 Recv Date: 11/04/2003
Trans2 Recv Date: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ORSAP TAXI REPAIR (Continued)

1006931238

TSD Site Recv Date: 11/13/2003
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000117135
Trans1 EPA ID: ILD980613913
Trans2 EPA ID: Not reported
TSD ID: UPW151288
Waste Code: F005 - UNKNOWN
Quantity: 00224
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Waste Code: F005 - UNKNOWN
Quantity: 00036
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 03
Facility Type: Generator
EPA ID: NYR000117135
Facility Name: ORSAP TAXI REPAIR
Facility Address: 556 W 37 STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: USA
County: NEW YORK
Mailing Name: ORSAP TAXI REPAIR
Mailing Contact: MKAYEL MKRYAN
Mailing Address: 556 W 37 STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-967-7577

Document ID: ILA1498809
Manifest Status: Not reported
Trans1 State ID: UPW151288
Trans2 State ID: Not reported
Generator Ship Date: 10/11/2004
Trans1 Recv Date: 10/11/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 10/21/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000117135
Trans1 EPA ID: TXR000050930
Trans2 EPA ID: Not reported
TSD ID: ILD980613
Waste Code: F005 - UNKNOWN
Quantity: 00145
Units: P - Pounds

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ORSAP TAXI REPAIR (Continued)

1006931238

Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Waste Code: F005 - UNKNOWN
Quantity: 00036
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 04
Facility Type: Generator
EPA ID: NYR000117135
Facility Name: ORSAP TAXI REPAIR
Facility Address: 556 W 37 STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: USA
County: NEW YORK
Mailing Name: ORSAP TAXI REPAIR
Mailing Contact: MKAYEL MKRYAN
Mailing Address: 556 W 37 STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-967-7577

Document ID: ILA0873447
Manifest Status: Not reported
Trans1 State ID: UPW151288
Trans2 State ID: Not reported
Generator Ship Date: 02/27/2004
Trans1 Recv Date: 02/27/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 03/23/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000117135
Trans1 EPA ID: TXR000050930
Trans2 EPA ID: Not reported
TSD ID: ILD980613
Waste Code: F005 - UNKNOWN
Quantity: 00036
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 04
Facility Type: Generator
EPA ID: NYR000117135
Facility Name: ORSAP TAXI REPAIR
Facility Address: 556 W 37 STREET
Facility City: NEW YORK

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ORSAP TAXI REPAIR (Continued)

1006931238

Facility Zip 4: Not reported
Country: USA
County: NEW YORK
Mailing Name: ORSAP TAXI REPAIR
Mailing Contact: MKAYEL MKRYAN
Mailing Address: 556 W 37 STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-967-7577

Document ID: ILA1536447
Manifest Status: Not reported
Trans1 State ID: UPW151288
Trans2 State ID: Not reported
Generator Ship Date: 12/07/2004
Trans1 Recv Date: 12/07/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 12/22/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000117135
Trans1 EPA ID: TXR000050930
Trans2 EPA ID: Not reported
TSD ID: ILD980613
Waste Code: F005 - UNKNOWN
Quantity: 00036
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Waste Code: F005 - UNKNOWN
Quantity: 00300
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 04
Facility Type: Generator
EPA ID: NYR000117135
Facility Name: ORSAP TAXI REPAIR
Facility Address: 556 W 37 STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: USA
County: NEW YORK
Mailing Name: ORSAP TAXI REPAIR
Mailing Contact: MKAYEL MKRYAN
Mailing Address: 556 W 37 STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ORSAP TAXI REPAIR (Continued)

1006931238

Mailing Country: USA
Mailing Phone: 212-967-7577

Document ID: ILA1479049
Manifest Status: Not reported
Trans1 State ID: UPW151288
Trans2 State ID: Not reported
Generator Ship Date: 06/14/2004
Trans1 Recv Date: 06/14/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 06/30/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000117135
Trans1 EPA ID: TXR000050930
Trans2 EPA ID: Not reported
TSD ID: ILD980613
Waste Code: F005 - UNKNOWN
Quantity: 00036
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 01.00
Year: 04
Facility Type: Generator
EPA ID: NYR000117135
Facility Name: ORSAP TAXI REPAIR
Facility Address: 556 W 37 STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: USA
County: NEW YORK
Mailing Name: ORSAP TAXI REPAIR
Mailing Contact: MKAYEL MKRYAN
Mailing Address: 556 W 37 STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-967-7577

Document ID: ILA1483045
Manifest Status: Not reported
Trans1 State ID: UPW151288
Trans2 State ID: Not reported
Generator Ship Date: 08/06/2004
Trans1 Recv Date: 08/06/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 08/18/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000117135
Trans1 EPA ID: TXR000050930
Trans2 EPA ID: Not reported
TSD ID: ILD980613

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ORSAP TAXI REPAIR (Continued)

1006931238

Waste Code: F005 - UNKNOWN
Quantity: 00036
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 01.00
Year: 04
Facility Type: Generator
EPA ID: NYR000117135
Facility Name: ORSAP TAXI REPAIR
Facility Address: 556 W 37 STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: USA
County: NEW YORK
Mailing Name: ORSAP TAXI REPAIR
Mailing Contact: MKAYEL MKRYAN
Mailing Address: 556 W 37 STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-967-7577

Document ID: ILA1461260
Manifest Status: Not reported
Trans1 State ID: UPW151288
Trans2 State ID: Not reported
Generator Ship Date: 04/27/2004
Trans1 Recv Date: 04/27/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/13/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000117135
Trans1 EPA ID: TXR000050930
Trans2 EPA ID: Not reported
TSD ID: ILD980613
Waste Code: F005 - UNKNOWN
Quantity: 00036
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 04
Facility Type: Generator
EPA ID: NYR000117135
Facility Name: ORSAP TAXI REPAIR
Facility Address: 556 W 37 STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: USA
County: NEW YORK
Mailing Name: ORSAP TAXI REPAIR

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

ORSAP TAXI REPAIR (Continued)

1006931238

Mailing Contact: MKAYEL MKRYAN
 Mailing Address: 556 W 37 STREET
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: 10003
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 212-967-7577

**U78
 NE
 1/8-1/4
 840 ft.**

**450 W. 41ST STREET
 450 W. 41ST STREET
 MANHATTAN, NY**

**NY LTANKS S102233197
 NY HIST LTANKS N/A**

Site 1 of 2 in cluster U

**Relative:
 Lower**

LTANKS:

**Actual:
 27 ft.**

Site ID: 210934
 Spill Date: 07/14/95
 Facility Addr2: Not reported
 Facility ID: 9504490
 Program Number: 9504490
 SWIS: 3101
 Region of Spill: 2
 Investigator: LNKLAAS
 Referred To: Not reported
 Reported to Dept: 07/14/95
 CID: 08
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Non Major Facility > 1,100 gal
 Spill Notifier: Tank Tester
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release that creates potential for fire or hazard. DEC Response.
 Unable/unwilling Responsible Party. Corrective action taken. (ISR)
 Spill Closed Dt: 07/28/05
 Remediation Phase: 0
 Date Entered In Computer: 08/10/95
 Spill Record Last Update: 07/28/05
 Spille Namer: Not reported
 Spiller Company: HUNTER COLLEGE
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 Spiller Address: 450 WEST 41ST STREET
 Spiller City,St,Zip: NEW YORK, NY
 Spiller County: 001
 Spiller Contact: DAVID RECINO
 Spiller Phone: (212) 356-0648
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 9504490
 DER Facility ID: 174855
 Site ID: 210934
 Operable Unit ID: 1019239
 Operable Unit: 01

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

450 W. 41ST STREET (Continued)

EDR ID Number
EPA ID Number

Database(s)

S102233197

Material ID: 366002
Material Code: 0003
Material Name: #6 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: Gallons
Recovered: 0.00
Resource Affected: Groundwater
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 9504490 06/25/05 Called Aqua-X (212) 226-6189 - phone number disconnected. LNK. 06/25/05 Called David Recino (Hunter College) - no answer. LNK. 07/28/05 2:00pm Called Roy Feinzig (914-682-4850) of Rose, Beaton, and Rose. He confirmed that Con Edison vault was removed, product was cleaned up, and monitoring wells were installed. He said wells were monitored for several years and cleanup is complete. Closed. LNK. END DECRemark - 9504490
Remarks: Start CallerRemark - 9504490 TANK WAS EMPTIED AND CLEANED DURING A TEST TODAY - THEY FOUND AN UNKNOWN AMOUNT OF OIL UNDER TANK. CALLED DAVID KATZEN, PREPARING TO ABANDON TANK - CLEANED OUT HTE TANK - DRILLED INSIDE THE TANK. END CallerRemark - 9504490

HIST LTANKS:

Region of Spill: 2
Spill Number: 9504490
Investigator: SIGONA
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 07/14/1995
Spill Time: 11:00
Reported to Department Date: 07/14/95
Reported to Department Time: 12:28
SWIS: 62
Spiller Contact: DAVID RECINO
Spiller Phone: (212) 356-0648
Spiller Extension: Not reported
Spiller Name: HUNTER COLLEGE
Spiller Address: 450 WEST 41ST STREET
Spiller City,St,Zip: NEW YORK, NY
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extension: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

450 W. 41ST STREET (Continued)

S102233197

Spill Cause: Tank Failure
 Resource Affectd: Groundwater
 Water Affected: Not reported
 Spill Source: Non Major Facility > 1,100 gallons
 Spill Notifier: Tank Tester
 PBS Number: Not reported
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Date: / /
 Enforcement Date: / /
 Investigation Complete: / /
 UST Involvement: False
 Spill Class: Known release that creates potential for fire or hazard. DEC Response. Unable/unwilling Responsible Party. Corrective action taken. (ISR)
 Spill Closed Dt: / /
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 08/10/95
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 01/03/96
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: -1
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: #6 FUEL OIL
 Class Type: #6 FUEL OIL
 Times Material Entry In File: 2190
 CAS Number: Not reported
 Last Date: 19940728
 DEC Remarks: Dec Sigona met with Dormitory Authority staffon July 17, 1995. Meeting included David Recino (Dormitory Authority), E. Dowd (Hunter College), Roy Fein (Rose, Beaton Rose), R. Dib (Aqua-X). Investigation found oil leak in tank. product leaked to soil and surrounding water table. Inspection of Con Ed vault outside of the building revealed 6 fuel was seeping into vault. Notified Con Ed who sent personnel to respond and document. Telephone call on 1/3/96 found that Woodward-Clyde was awarded bid to provide investigation of the spill. They will start advancing borings on the week of January 8, 1996. I requested that I could be present to observe the installation of monitoring wells. Roy Fein will be overseeing the work and I asked David Recino to have him call me ASAP to set up the drilling apointment.
 Spill Cause: TANK WAS EMPTIED AND CLEANED DURING A TEST TODAY - THEY FOUND AN UNKNOWN AMOUNT OF OIL UNDER TANK. CALLED DAVID KATZEN, PREPARING TO ABANDON TANK - CLEANED OUT THE TANK - DRILLED INSIDE THE TANK.

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Distance (ft.)			
Elevation	Site	Database(s)	

U79 **HUNTER COLLEGE (MFAI)**
NE **450 WEST 41ST STREET**
1/8-1/4 **NEW YORK, NY 10021**
840 ft.

NY AST **A100294437**
N/A

Site 2 of 2 in cluster U

Relative:
Lower

AST:

Actual:
27 ft.

AST:

Facility Id:	2-609728
Expiration Date:	10/12/09
Renewal Date:	/ /
Total Capacity:	20100
Facility Type:	Not reported
Mailing Company:	DIRECTOR OF ENVIRONMENTAL HEALTH & SAFETY
Mailing Title:	Not reported
Mailing Contact:	MR. RICARDO FRANCO
Mailing Address:	HUNTER COLLEGE
Mailing Address 2:	695 PARK AVENUE
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip Code:	10021
Mailing Phone No:	(212) 772-4462
Mailing Email:	Not reported
Owner Title:	DIRECTOR OF ENVIRONMENTAL HEALTHY & SAFETY
Owner Name:	MR. RICARDO FRANCO
Owner Address:	535 EAST 80TH STREET
Owner Address 2:	Not reported
Owner State:	NY
Owner Zip Code:	10021
Owner Phone:	(212) 794-5571
Owner Company:	CITY UNIVERSITY OF NEW YORK
Emergency Contact:	RICARDO FRANCO
Emergency Phone:	(212) 772-4462
Operator:	LESLIE HOWARD
Operator Phone:	(212) 695-2154
Owner City:	NEW YORK
Owner Sub Type:	Local Government
Program Type:	PBS

Tank Number:	001
Tank Location Name:	Aboveground on crib, rack, or cradle
Tank Status:	In Service
Tank Model:	Not reported
Pipe Model:	Not reported
Active Status:	Active
Install Date:	01/01/95
Capacity Gallons:	20000
Material Name:	#6 Fuel Oil
Percentage:	100.00
Tank Type Name:	Steel/Carbon Steel/Iron
Tank Internal Protection:	None
Tank Internal Protection 1:	Painted/Asphalt Coating
Tank Internal Protection 2:	Not reported
Pipe Location Name:	Aboveground/Underground Combination
Pipe Type Name:	Steel/Carbon Steel/Iron
Pipe External Protection 1:	Painted/Asphalt Coating
Pipe External Protection 2:	Not reported
Tank Secondary Containment 1:	Vault (w/access)
Tank Secondary Containment 2:	Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

HUNTER COLLEGE (MFAI) (Continued)

A100294437

Pipe Secondary Containment: Double-Walled (Underground)
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Interstitial - Manual Monitoring
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: High Level Alarm
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: 002
Tank Location Name: Aboveground - in contact with impervious barrier
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 01/01/01
Capacity Gallons: 100
Material Name: Diesel
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Painted/Asphalt Coating
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: None
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: High Level Alarm
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

MAP FINDINGS

Map ID			
Direction			
Distance			
Distance (ft.)			
Elevation	Site	Database(s)	EDR ID Number EPA ID Number

Q80	TRAILWAYS INC	RCRA-SQG	1000254768
North	544 W 41ST ST	FINDS	NYD981483514
1/8-1/4	NEW YORK, NY 10036	NY MANIFEST	
851 ft.			

Relative: **Site 2 of 2 in cluster Q**

Lower RCRAInfo:

Owner: TRAILWAYS INC
(212) 555-1212

EPA ID: NYD981483514

Contact: Not reported

Classification: Small Quantity Generator

TSDF Activities: Not reported

Violation Status: No violations found

Actual:
19 ft.

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

NY MANIFEST:

Document ID:	NJA0162512
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID:	NJDEPS-10
Trans2 State ID:	Not reported
Generator Ship Date:	860502
Trans1 Recv Date:	860502
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	860502
Part A Recv Date:	860610
Part B Recv Date:	860515
Generator EPA ID:	NYD981483514
Trans1 EPA ID:	NJD980784649
Trans2 EPA ID:	Not reported
TSDF ID:	NJD084044064
Waste Code:	X721 - WASTE OIL FROM GAS STATION (NJ ONLY)
Quantity:	01321
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100
Year:	86
Facility Type:	Generator
EPA ID:	NYD981483514
Facility Name:	TRAILWAYS INCORPORATED
Facility Address:	825 41ST STREET & 11 TH AVENUE
Facility City:	NEW OYKR
Facility Zip 4:	Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

TRAILWAYS INC (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000254768

Country: Not reported
County: RICHMOND
Mailing Name: TRAILWAYS INCORPORATED
Mailing Contact: Not reported
Mailing Address: 825 41ST STREET & 11TH AVENUE
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10001
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-656-3440

T81
SW
1/8-1/4
858 ft.

TANKS & TOWERS CO INC
540 W 35TH ST
NEW YORK, NY 10001

RCRA-SQG 1000271894
FINDS NYD980536643

Site 3 of 3 in cluster T

Relative:
Equal

RCRAInfo:
Owner: ARTHUR MITCHELL
(212) 555-1212
EPA ID: NYD980536643
Contact: Not reported
Classification: Small Quantity Generator
TSD Activities: Not reported
Violation Status: No violations found

Actual:
30 ft.

FINDS:
Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

R82
NE
1/8-1/4
903 ft.

NEW YORK TRANSIT AUTH
565 TENTH AVE
NEW YORK, NY 10036

RCRA-SQG 1007449208
NYR000126235

Site 3 of 3 in cluster R

Relative:
Lower

Actual:
23 ft.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

NEW YORK TRANSIT AUTH (Continued)

EDR ID Number
 EPA ID Number

1007449208

RCRAInfo:
 Owner: NEW YORK TRANSIT AUTH
 EPA ID: NYR000126235
 Contact: THOMAS ABDALLAH
 (646) 252-3500
 Classification: Conditionally Exempt Small Quantity Generator
 TSD Activities: Not reported
 Violation Status: No violations found

**V83
 NNW
 1/8-1/4
 929 ft.**

**525 11TH AVE/GREYHOUND
 525 11TH AVE
 NEW YORK CITY, NY**

**NY LTANKS
 NY Spills
 NY Hist Spills
 NY HIST LTANKS**

**S102144972
 N/A**

Site 1 of 9 in cluster V

**Relative:
 Lower**

**Actual:
 19 ft.**

LTANKS:
 Site ID: 337568
 Spill Date: 02/15/05
 Facility Addr2: Not reported
 Facility ID: 0412183
 Program Number: 0412183
 SWIS: 3101
 Region of Spill: 2
 Investigator: MCTIBBE
 Referred To: Not reported
 Reported to Dept: 02/15/05
 CID: 08
 Spill Cause: Tank Test Failure
 Water Affected: Not reported
 Spill Source: Institutional, Educational, Gov., Other
 Spill Notifier: Responsible Party
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: True
 Spill Class: Not reported
 Spill Closed Dt: 02/22/05
 Remediation Phase: 0
 Date Entered In Computer: 02/15/05
 Spill Record Last Update: 02/22/05
 Spille Namer: JOSEPHINE BROWN
 Spiller Company: MICHEAL J QUILL DEPOT
 Spiller Phone: (646) 208-0326
 Spiller Extention: Not reported
 Spiller Address: 525 11TH AVE
 Spiller City,St,Zip: NEW YORK, NY
 Spiller County: 001
 Spiller Contact: JOSEPHINE BROWN
 Spiller Phone: (646) 208-0326
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 0412183
 DER Facility ID: 272897
 Site ID: 337568
 Operable Unit ID: 1099521

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

525 11TH AVE/GREYHOUND (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S102144972

<p>Operable Unit: 01 Material ID: 579860 Material Code: 0008 Material Name: Diesel Case No.: Not reported Material FA: Petroleum Quantity: 5.00 Units: Gallons Recovered: 5.00 Resource Affected: Soil, Impervious Surface Oxygenate: False Site ID: Not reported Spill Tank Test: Not reported Tank Number: Not reported Tank Size: Not reported Test Method: Not reported Leak Rate: Not reported Gross Fail: Not reported Modified By: Not reported Last Modified: Not reported Test Method: Not reported DEC Memo: Start DECRemark - 0412183 02-22-05: NYCT was performing an overfill test of one of their diesel tanks to ensure that the Veeder-Root probe was operating correctly. When the truck hose was removed from the fill line, approximately 5 gallons spilled in the overfill bucket. The spill was contained by the bucket and clean by NYCT. END DECRemark - 0412183 Remarks: Start CallerRemark - 0412183 THEY FOUND PIPE LEAKINGH ABOVE GROUND AT THIS SITE END CallerRemark - 0412183</p>	<p>Site ID: 139916 Spill Date: 02/27/87 Facility Addr2: Not reported Facility ID: 8700318 Program Number: 8700318 SWIS: 3101 Region of Spill: 2 Investigator: UNASSIGNED Referred To: Not reported Reported to Dept: 04/10/87 CID: 08 Spill Cause: Tank Overfill Water Affected: Not reported Spill Source: Commercial/Industrial Spill Notifier: Responsible Party Cleanup Ceased: 04/10/87 Cleanup Meets Standard: True Last Inspection: / / Recommended Penalty: Penalty Not Recommended UST Involvement: False Spill Class: Not reported Spill Closed Dt: 04/10/87 Remediation Phase: 0 Date Entered In Computer: 04/15/87 Spill Record Last Update: 11/20/03 Spille Namer: Not reported Spiller Company: GREY HOUND BUS LINES Spiller Phone: Not reported</p>
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Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

525 11TH AVE/GREYHOUND (Continued)

S102144972

Spiller Extention: Not reported
Spiller Address: 525 11TH AVENUE
Spiller City,St,Zip: NEW YORK, N. Y., ZZ
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
Program Number: 8700318
DER Facility ID: 119505
Site ID: 139916
Operable Unit ID: 906199
Operable Unit: 01
Material ID: 470321
Material Code: 0066A
Material Name: UNKNOWN PETROLEUM
Case No.: Not reported
Material FA: Petroleum
Quantity: 6.00
Units: Gallons
Recovered: 0.00
Resource Affected: Sewer
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 8700318 Prior to Sept, 2004 data translation this spill Lead
DEC Field was " " END DECRemark - 8700318
Remarks: Start CallerRemark - 8700318 REFERED TO FRANK RAMANO (NYCDEP). END CallerRemark
- 8700318

NY Spills:
Site ID: 370792
Facility Addr2: Not reported
Facility ID: 0607248
Spill Number: 0607248
Facility Type: ER
SWIS: 3101
Region of Spill: 2
Investigator: SMSANGES
Referred To: Not reported
Spill Date: 09/25/06
Reported to Dept: 09/25/06
CID: 08
Spill Cause: Other
Water Affected: Not reported
Spill Source: Institutional, Educational, Gov., Other
Spill Notifier: Local Agency
Cleanup Ceased: / /
Cleanup Meets Std: False

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

525 11TH AVE/GREYHOUND (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S102144972

Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Trust: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 09/26/06
 Remediation Phase: 0
 Date Entered In Computer: 09/25/06
 Spill Record Last Update: 09/26/06
 Spiller Name: OLUCHI DUROHA
 Spiller Company: MICHEAL J QUILL DEPOT
 Spiller Address: 525 11TH AVE
 Spiller City,St,Zip: NEW YORK, NY
 Spiller Company: 001
 Spiller Phone: (646) 252-5777
 Contact Name: OLUCHI DUROHA
 Contact Phone: (646) 252-5777
 DEC Region: 2
 Program Number: 0607248
 DER Facility ID: 272897
 Site ID: 370792
 Operable Unit ID: 1128579
 Operable Unit: 01
 Material ID: 2118199
 Material Code: 0001
 Material Name: #2 Fuel Oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 5.00
 Units: Gallons
 Recovered: 5.00
 Resource Affected: Soil
 Oxygenate: False
 DEC Memo: Start DECRemark - 0607248 minor spill contained in boiler room all cleaned up
 END DECRemark - 0607248
 Remarks: Start CallerRemark - 0607248 IT WAS FOUND IN BOILER ROOM AND IS ALL CLEANED UP:
 UNSURE WHERE CAME FROM END CallerRemark - 0607248
 Site ID: 139913
 Facility Addr2: Not reported
 Facility ID: 0205306
 Spill Number: 0205306
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: MCTIBBE
 Referred To: Not reported
 Spill Date: 08/19/02
 Reported to Dept: 08/20/02
 CID: 08
 Spill Cause: Equipment Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Responsible Party
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

525 11TH AVE/GREYHOUND (Continued)

S102144972

Recommended Penalty: Penalty Not Recommended
UST Trust: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 03/17/04
Remediation Phase: 0
Date Entered In Computer: 08/20/02
Spill Record Last Update: 03/19/04
Spiller Name: SAME
Spiller Company: NYC TRANSIT
Spiller Address: 370 JAY ST
Spiller City,St,Zip: BROOKLYN, ZZ -
Spiller Company: 001
Spiller Phone: Not reported
Contact Name: CALLER
Contact Phone: Not reported
DEC Region: 2
Program Number: 0205306
DER Facility ID: 119505
Site ID: 139913
Operable Unit ID: 858009
Operable Unit: 01
Material ID: 519505
Material Code: 0008
Material Name: Diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: 1.00
Units: Gallons
Recovered: 1.00
Resource Affected: Soil
Oxygenate: False
DEC Memo: Start DECRemark - 0205306 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "TIBBE" Flex connector failed on discharge line for diesel tank
4. Product was contained by secondary and sump as confirmed by testing. Flex
was replaced, primary and secondary were tested and passed Product was cleaned
from sump. END DECRemark - 0205306
Remarks: Start CallerRemark - 0205306 2 oz spilled and cleaned up poss malfunction with
#4 tank tank taken o/s END CallerRemark - 0205306

[Click this hyperlink](#) while viewing on your computer to access
additional NY_SPILL: detail in the EDR Site Report.

NY Hist Spills:

Region of Spill: 2
Spill Number: 8710939
Investigator: GRATHWOL
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 03/31/1988 01:30
Reported to Dept Date/Time: 03/31/88 09:52
SWIS: 62
Spiller Name: GREYHOUND

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

525 11TH AVE/GREYHOUND (Continued)

S102144972

Spiller Contact: Spiller Phone: Spiller Address: Spiller City,St,Zip: Spill Cause: Reported to Dept: Water Affected: Spill Source: Spill Notifier: PBS Number: Cleanup Ceased: Cleanup Meets Std: Last Inspection: Recommended Penalty: Spiller Cleanup Dt: Enforcement Date: Invstgn Complete: UST Involvement: Spill Class: Spill Closed Dt: Corrective Action Plan Submitted: Date Region Sent Summary to Central Office: Date Spill Entered In Computer Data File: Date Spill Entered In Computer Data File: Update Date: Is Updated: PBS Number: Tank Number: Tank Size: Test Method: Leak Rate Failed Tank: Gross Leak Rate: Material Class Type: Quantity Spilled: Unkonwn Quantity Spilled: Units: Quantity Recovered: Unkonwn Quantity Recovered: Material: Class Type: Times Material Entry In File: CAS Number: Last Date: DEC Remarks: Remark: Region of Spill: Spill Number: Investigator: Caller Name: Caller Agency: Caller Phone: Notifier Name: Notifier Agency: Notifier Phone:	Not reported Not reported Not reported Not reported Human Error In Sewer Not reported 01 Federal Government Not reported 04/04/88 True / / Penalty Not Recommended / / / / / / False Not reported 04/04/88 / / / / 03/31/88 Not reported 07/13/88 False Not reported Not reported Not reported Not reported Not reported Not reported Petroleum 1200 False Gallons 0 False DIESEL DIESEL 10625 Not reported 19940728 Not reported BUS RAN OVER FUEL PUMP, APPROXIMATELY 700 GALLONS ENTERED SANITARY (STORM) SEWER, USCG MAY SEND TEAM, FIRE DEPT NOTIFIED, SPILLER TO HIRECLEAN UP CONTRACTOR. 2 9112032 TIBBE Not reported Not reported Not reported Not reported Not reported
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Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

525 11TH AVE/GREYHOUND (Continued)

S102144972

Spill Date/Time: 02/23/1992 01:00
Reported to Dept Date/Time: 02/24/92 12:03
SWIS: 62
Spiller Name: Not reported
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Spill Cause: Equipment Failure
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 01
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: c4
Spill Closed Dt: / /
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 02/28/92
Date Spill Entered In Computer Data File: Not reported
Update Date: 08/16/95
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 700
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: #2 FUEL OIL
Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207
DEC Remarks: 10/10/95: This is additional information about material spilled from the translation of the old spill file: 2 DIESEL.
Remark: CHECK VALVE FAILURE. CONTAINED ON CONCRETE FLOOR OF PUMP ROOM. TANKS-A-LOT VAC TRUCK USED. SORBENT APPLIED. CLEAN VENTURES TO HAUL SORBENT AWAY.
Region of Spill: 2
Spill Number: 9211969
Investigator: MITCHELL
Caller Name: Not reported
Caller Agency: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

525 11TH AVE/GREYHOUND (Continued)

S102144972

Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 01/20/1993 10:30
Reported to Dept Date/Time: 01/20/93 10:46
SWIS: 62
Spiller Name: SAME
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Spill Cause: Equipment Failure
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 01
Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: 01/27/93
Cleanup Meets Std: True
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 01/27/93
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 01/28/93
Date Spill Entered In Computer Data File: Not reported
Update Date: 01/29/93
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 400
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: UNKNOWN PETROLEUM
Class Type: UNKNOWN PETROLEUM
Times Material Entry In File: 16414
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: 10/10/95: This is additional information about material spilled from the
translation of the old spill file: FUEL OIL.
Remark: VALVE FAILURE-WHILE FILLING TANK SPILL CONTAINED IN BLDG CELLAR VAULT AREA
SPILLER IS IN PROCESS OF CLEANING UP

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

525 11TH AVE/GREYHOUND (Continued)

S102144972

HIST LTANKS:
Region of Spill: 2
Spill Number: 8700318
Investigator: Not reported
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 02/27/1987
Spill Time: 12:30
Reported to Department Date: 04/10/87
Reported to Department Time: 15:00
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: GREY HOUND BUS LINES
Spiller Address: 525 11TH AVENUE
Spiller City,St,Zip: NEW YORK, N. Y.
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extention: Not reported
Spill Cause: Tank Overfill
Resource Affectd: In Sewer
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: 04/10/87
Cleanup Meets Standard: True
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Not reported
Spill Closed Dt: 04/10/87
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 04/15/87
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: / /
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 6
Unkonwn Quantity Spilled: False

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

525 11TH AVE/GREYHOUND (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S102144972

Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: UNKNOWN PETROLEUM
 Class Type: UNKNOWN PETROLEUM
 Times Material Entry In File: 16414
 CAS Number: Not reported
 Last Date: 19940929
 DEC Remarks: Not reported
 Spill Cause: REFERED TO FRANK RAMANO NYCDEP).

**V84
 NNW
 1/8-1/4
 929 ft.**

**UNITED PARCEL SERVICE
 525 11TH AVENUE
 NEW YORK, NY 10036**

**RCRA-SQG 1000398448
 FINDS NYD986903003
 NY MANIFEST**

Site 2 of 9 in cluster V

**Relative:
 Lower**

RCRAInfo:
 Owner: GREYHOUND CORP
 (212) 555-1212
 EPA ID: NYD986903003
 Contact: Not reported
 Classification: Small Quantity Generator
 TSDF Activities: Not reported
 Violation Status: No violations found

**Actual:
 19 ft.**

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

NY MANIFEST:

Document ID: INA0726942
 Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
 Trans1 State ID: Not reported
 Trans2 State ID: Not reported
 Generator Ship Date: 921119
 Trans1 Recv Date: 921119
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 921128
 Part A Recv Date: Not reported
 Part B Recv Date: 921215
 Generator EPA ID: NYD986903003
 Trans1 EPA ID: IND058484114
 Trans2 EPA ID: Not reported
 TSDF ID: IND093219012
 Waste Code: D008 - LEAD 5.0 MG/L TCLP

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

UNITED PARCEL SERVICE (Continued)

1000398448

Quantity: 00400
Units: P - Pounds
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 100
Year: 92
Facility Type: Generator
EPA ID: NYD986903003
Facility Name: UNITED PARCEL SERVICE
Facility Address: 525 11TH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: UNITED PARCEL SERVICE
Mailing Contact: JESUS RIVERA
Mailing Address: 525 11TH AVE
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 212-560-6228

Document ID: INA0784331
Manifest Status: Completed copy
Trans1 State ID: Not reported
Trans2 State ID: Not reported
Generator Ship Date: 930401
Trans1 Recv Date: 930401
Trans2 Recv Date: Not reported
TSD Site Recv Date: 930407
Part A Recv Date: 930409
Part B Recv Date: 930419
Generator EPA ID: NYD986903003
Trans1 EPA ID: IND058484114
Trans2 EPA ID: Not reported
TSD ID: IND093219012
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00059
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 93
Facility Type: Generator
EPA ID: NYD986903003
Facility Name: UNITED PARCEL SERVICE
Facility Address: 525 11TH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: UNITED PARCEL SERVICE
Mailing Contact: JESUS RIVERA

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

UNITED PARCEL SERVICE (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000398448

Mailing Address: 525 11TH AVE
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 212-560-6228

Document ID: INA0795373
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID: Not reported
Trans2 State ID: Not reported
Generator Ship Date: 930819
Trans1 Recv Date: 930819
Trans2 Recv Date: Not reported
TSD Site Recv Date: 930823
Part A Recv Date: 930901
Part B Recv Date: 930924
Generator EPA ID: NYD986903003
Trans1 EPA ID: IND058484114
Trans2 EPA ID: Not reported
TSDf ID: IND093219012
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00060
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00033
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 93
Facility Type: Generator
EPA ID: NYD986903003
Facility Name: UNITED PARCEL SERVICE
Facility Address: 525 11TH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: UNITED PARCEL SERVICE
Mailing Contact: JESUS RIVERA
Mailing Address: 525 11TH AVE
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 212-560-6228

Document ID: INA0859785
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

UNITED PARCEL SERVICE (Continued)

1000398448

Trans1 State ID: Not reported
Trans2 State ID: Not reported
Generator Ship Date: 931111
Trans1 Recv Date: 931111
Trans2 Recv Date: Not reported
TSD Site Recv Date: 931118
Part A Recv Date: 931203
Part B Recv Date: 931208
Generator EPA ID: NYD986903003
Trans1 EPA ID: IND058484114
Trans2 EPA ID: Not reported
TSDF ID: IND093219012
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00086
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 93
Facility Type: Generator
EPA ID: NYD986903003
Facility Name: UNITED PARCEL SERVICE
Facility Address: 525 11TH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: UNITED PARCEL SERVICE
Mailing Contact: JESUS RIVERA
Mailing Address: 525 11TH AVE
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 212-560-6228

Document ID: INA0916392
Manifest Status: Completed copy
Trans1 State ID: Not reported
Trans2 State ID: Not reported
Generator Ship Date: 940203
Trans1 Recv Date: 940203
Trans2 Recv Date: Not reported
TSD Site Recv Date: 940208
Part A Recv Date: 940214
Part B Recv Date: 940223
Generator EPA ID: NYD986903003
Trans1 EPA ID: IND058484114
Trans2 EPA ID: Not reported
TSDF ID: IND093219012
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00005
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

UNITED PARCEL SERVICE (Continued)

1000398448

Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Waste Code: Not reported
 Quantity: 00030
 Units: P - Pounds
 Number of Containers: 001
 Container Type: DM - Metal drums, barrels
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Waste Code: Not reported
 Quantity: 00020
 Units: P - Pounds
 Number of Containers: 001
 Container Type: DM - Metal drums, barrels
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Waste Code: Not reported
 Quantity: 00013
 Units: P - Pounds
 Number of Containers: 001
 Container Type: DM - Metal drums, barrels
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 100
 Year: 94
 Facility Type: Generator
 EPA ID: NYD986903003
 Facility Name: UNITED PARCEL SERVICE
 Facility Address: 525 11TH AVE
 Facility City: NEW YORK
 Facility Zip 4: Not reported
 Country: Not reported
 County: NEW YORK
 Mailing Name: UNITED PARCEL SERVICE
 Mailing Contact: JESUS RIVERA
 Mailing Address: 525 11TH AVE
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: 10018
 Mailing Zip4: Not reported
 Mailing Country: Not reported
 Mailing Phone: 212-560-6228

V85 WEST SIDE DEPOT (FORMERLY GREYHOUND)
NNW 525 11 AVENUE
1/8-1/4 NEW YORK, NY 10018
929 ft.

Relative:
Lower

Actual:
19 ft.

Site 3 of 9 in cluster V

CBS UST:
 UST_CBS Number: 2-000311
 Region: STATE
 ICS No: Not reported
 PBS No: 2-236144
 MOSF No: Not reported
 Facility Tel: (718) 243-4581
 Town: NEW YORK CITY
 Operator: NYC TRANSIT

NY CBS UST U003107136
NY CBS AST N/A
NY AST
NY HIST AST
NY HIST UST
NY CBS

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Emergency Contact: HOWARD MATZA
Emergency Contact Phone: (718) 243-4581
Certification Date: 03/10/2000
Expiration Date: 05/21/2002
Owner Name: NEW YORK CITY TRANSIT
Owner Address: 370 JAY STREET ROOM 819
Owner City,St,Zip: BROOKLYN, NY 11201
Owner Tele: (718) 243-4581
Owner Type: State Government
Total Tanks: 1
Facility Type: TRUCKING/TRANSPORTATION
Mail To Name: NEW YORK CITY TRANSIT
Mail To Contact: MR. HOWARD MATZA
Mail To Address: 370 JAY STREET
Mail To Address 2: ROOM 819
Mail To City,St,Zip: BROOKLYN, NY 11201
Facility Status: NO LONGER A MAJOR FACILITY
Mail To Telephone: (718) 243-4581
SPDES No: Not reported
Owner Subtype: None

Tank Number: 2
Date Entered: 05/20/1996
Capacity: 5000
Chemical: Ethylene glycol
Tank Closed: 04/97
Tank Status: In Service
Tank Type: Steel/carbon steel
Install Date: 00/00
CAS No: 107211
Substance: Single Hazardous Substance on DEC List
Tank Location: UNDERGROUND
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Aboveground/Underground Combination
Pipe Internal: None
Pipe External: Painted/Asphalt Coating
Leak Detection: None
2nd Containmt: None
Overfill Protection: None
Haz Percent: 100
Pipe Containment: None
Tank Error Status: No Missing Data
Tank Secret: False
Date Entered: 13:15:43
Last Test: Not reported
Due Date: Not reported
SWIS Code: 6201
Pipe Type: STEEL/IRON
Cert Flag: False
Is it There: False
Is Updated: False
Owners Mark: First Owner
Lat/Long: Not reported
Renew Date: Not reported
Deliquent: False
Total Capacity: 1500

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

U003107136

Date Expired: Not reported
Flag: C
Case No: Not reported
Federal Amt: True
Pipe Flag: False
Reserve Flag: True

Tank Number: 1
Date Entered: 05/20/1996
Capacity: 5000
Chemical: Ethylene glycol
Tank Closed: 04/97
Tank Status: In Service
Tank Type: Steel/carbon steel
Install Date: 00/00
CAS No: 107211
Substance: Single Hazardous Substance on DEC List
Tank Location: UNDERGROUND
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Aboveground/Underground Combination
Pipe Internal: None
Pipe External: Painted/Asphalt Coating
Leak Detection: None
2nd Containmt: None
Overfill Protection: None
Haz Percent: 100
Pipe Containment: None
Tank Error Status: No Missing Data
Tank Secret: False
Date Entered: 13:15:30
Last Test: Not reported
Due Date: Not reported
SWIS Code: 6201
Pipe Type: STEEL/IRON
Cert Flag: False
Is it There: False
Is Updated: False
Owners Mark: First Owner
Lat/Long: Not reported
Renew Date: Not reported
Deliquent: False
Total Capacity: 1500
Date Expired: Not reported
Flag: C
Case No: Not reported
Federal Amt: True
Pipe Flag: False
Reserve Flag: True

CBS AST:
CBS Number: 2-000311
Region: STATE
ICS Number: Not reported
PBS Number: 2-236144
MOSF Number: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Telephone: (718) 243-4581
 Facility Town: NEW YORK CITY
 Operator: NYC TRANSIT
 Emrgncy Contact: HOWARD MATZA
 Emrgncy Phone: (718) 243-4581
 Expiration Date: 05/21/2002
 Owner Name: NEW YORK CITY TRANSIT
 Owner Address: 370 JAY STREET ROOM 819
 Owner City,St,Zip: BROOKLYN, NY 11201
 Owner Telephone: (718) 243-4581
 Owner type: State Government
 Facility Type: TRUCKING/TRANSPORTATION
 Mail Name: NEW YORK CITY TRANSIT
 Mail Contact Addr: 370 JAY STREET
 Mail Contact Addr2: ROOM 819
 Mail Contact Contact: MR. HOWARD MATZA
 Mail Contact City,St,Zip: BROOKLYN, NY 11201
 Mail Phone: (718) 243-4581
 SPDES Number: Not reported
 Facility Status: ACTIVE FACILITY
 Owner Sub Type: None

Tank Id: CBS-WSD-1
 Date Entered: 04/01/1997
 Capacity (Gal): 1500
 Chemical: Ethylene glycol
 Tank Closed: Not reported
 Tank Status: In Service
 Tank Type: Steel/carbon steel
 Install Date: 04/97
 Certified Date: 03/10/2000
 CAS Number: 107211
 Substance: Single Hazardous Substance on DEC List
 Tank Location: ABOVEGROUND
 Intrnl Protection: None
 Extrnl Protection: Painted/Asphalt Coating
 Pipe Location: Aboveground
 Pipe Type: STEEL/IRON
 Pipe Internal: None
 Pipe External: 1
 Pipe Containment: None
 Tank Containment: Double-Walled
 Leak Detection: Electronic,Fiberglass
 Overfill Protection: High Level Alarm,Impressed Current
 Haz Percent: 100
 Total Tanks: 1
 Tank Secret: False
 Last Test: Not reported
 Due Date: Not reported
 Tank Error Status: No Missing Data
 SWIS Code: 6201
 Lat/Long: Not reported
 Pipe Flag: False
 Federal ID: Not reported
 Is Updated: F
 Renew Date: Not reported
 Is it There: F

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Deliquent: F
Date Expired: Not reported
Owner Mark: 1
Certificate Needs to be Printed: False
Fiscal Amt for Registration Fee Correct: True
Renewal Has Been Printed for Facility: True
Pre-Printed Renewal App Last Printed: 02/01/2000
Total Capacity of All Active Tanks(gal): 1500

CBS AST:

CBS Number: 2-000311
Region: STATE
ICS Number: Not reported
PBS Number: 2-236144
MOSF Number: Not reported
Telephone: (718) 243-4581
Facility Town: NEW YORK CITY
Operator: NYC TRANSIT
Emrgncy Contact: HOWARD MATZA
Emrgncy Phone: (718) 243-4581
Expiration Date: 05/21/2002
Owner Name: NEW YORK CITY TRANSIT
Owner Address: 370 JAY STREET ROOM 819
Owner City,St,Zip: BROOKLYN, NY 11201
Owner Telephone: (718) 243-4581
Owner type: State Government
Facility Type: TRUCKING/TRANSPORTATION
Mail Name: NEW YORK CITY TRANSIT
Mail Contact Addr: 370 JAY STREET
Mail Contact Addr2: ROOM 819
Mail Contact Contact: MR. HOWARD MATZA
Mail Contact City,St,Zip: BROOKLYN, NY 11201
Mail Phone: (718) 243-4581
SPDES Number: Not reported
Facility Status: ACTIVE FACILITY
Owner Sub Type: None

Tank Id: CBS-WSD-1
Date Entered: 04/01/1997
Capacity (Gal): 1500
Chemical: Ethylene glycol
Tank Closed: Not reported
Tank Status: In Service
Tank Type: Steel/carbon steel
Install Date: 04/97
Certified Date: 03/10/2000
CAS Number: 107211
Substance: Single Hazardous Substance on DEC List
Tank Location: ABOVEGROUND
Intrnl Protection: None
Extrnl Protection: Painted/Asphalt Coating
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 1
Pipe Containment: None
Tank Containment: Double-Walled

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Leak Detection: Electronic,Fiberglass
Overfill Protection: High Level Alarm,Impressed Current
Haz Percent: 100
Total Tanks: 1
Tank Secret: False
Last Test: Not reported
Due Date: Not reported
Tank Error Status: No Missing Data
SWIS Code: 6201
Lat/Long: Not reported
Pipe Flag: False
Federal ID: Not reported
Is Updated: F
Renew Date: Not reported
Is it There: F
Deliquent: F
Date Expired: Not reported
Owner Mark: 1
Certificate Needs to be Printed: False
Fiscal Amt for Registration Fee Correct: True
Renewal Has Been Printed for Facility: True
Pre-Printed Renewal App Last Printed: 02/01/2000
Total Capacity of All Active Tanks(gal): 1500

AST:

AST:

Facility Id: 2-236144
Expiration Date: 05/31/11
Renewal Date: 04/16/03
Total Capacity: 87600
Facility Type: Not reported
Mailing Company: NYC TRANSIT
Mailing Title: Not reported
Mailing Contact: JOSEPHINE BROWN, OSS
Mailing Address: 2 BROADWAY
Mailing Address 2: 27TH FLOOR
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip Code: 10004
Mailing Phone No: (646) 252-5777
Mailing Email: Not reported
Owner Title: MANAGER
Owner Name: JOSEPHINE BROWN
Owner Address: 2 BROADWAY
Owner Address 2: Not reported
Owner State: NY
Owner Zip Code: 10004
Owner Phone: (646) 252-5777
Owner Company: NYC TRANSIT
Emergency Contact: JOSEPHINE BROWN
Emergency Phone: (646) 252-5777
Operator: NYC TRANSIT AUTHORITY
Operator Phone: (212) 690-0602
Owner City: NEW YORK
Owner Sub Type: MTA and Its Subsidiaries
Program Type: PBS

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Tank Number: 004
Tank Location Name: Aboveground on crib, rack, or cradle
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 09/01/69
Capacity Gallons: 1000
Material Name: Diesel
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Painted/Asphalt Coating
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: In-Tank System (ATG)
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 08/01/96

Tank Number: 005
Tank Location Name: Aboveground on crib, rack, or cradle
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 09/01/69
Capacity Gallons: 1000
Material Name: Diesel
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Painted/Asphalt Coating
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: In-Tank System (ATG)

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 08/01/96

Tank Number: 007
Tank Location Name: Aboveground on crib, rack, or cradle
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 09/01/69
Capacity Gallons: 1000
Material Name: Lube Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground/Underground Combination
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Painted/Asphalt Coating
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Other
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 09/01/96

Tank Number: 008
Tank Location Name: Aboveground on crib, rack, or cradle
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 09/01/69
Capacity Gallons: 500
Material Name: Gasoline

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Painted/Asphalt Coating
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: In-Tank System (ATG)
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 06/01/97

Tank Number: 009
Tank Location Name: Aboveground on crib, rack, or cradle
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 09/01/69
Capacity Gallons: 500
Material Name: Lube Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Painted/Asphalt Coating
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: In-Tank System (ATG)
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Next Test Date: / /
Date Tank Closed: 08/01/96

Tank Number: 010
Tank Location Name: Aboveground on crib, rack, or cradle
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 09/01/69
Capacity Gallons: 500
Material Name: Lube Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Painted/Asphalt Coating
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: In-Tank System (ATG)
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 08/01/96

Tank Number: ATF-1
Tank Location Name: Aboveground on crib, rack, or cradle
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 10/01/97
Capacity Gallons: 1500
Material Name: Other
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Painted/Asphalt Coating
Pipe External Protection 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Tank Secondary Containment 1: Diking (Aboveground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: In-Tank System (ATG)
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: High Level Alarm
Type Of Overfill Prevention 2: Automatic Shut-Off
Dispenser Method: Suction
Spill Prevention: Catch Basin
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: EMGEN
Tank Location Name: Aboveground on crib, rack, or cradle
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 10/01/97
Capacity Gallons: 100
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Painted/Asphalt Coating
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Diking (Aboveground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Other
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: None
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: High Level Alarm
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Not reported
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: H/0-1
Tank Location Name: Aboveground - in contact with impervious barrier
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Active Status: Active
Install Date: 06/01/97
Capacity Gallons: 20000
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground/Underground Combination
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Painted/Asphalt Coating
Pipe External Protection 2: Jacketed
Tank Secondary Containment 1: Diking (Aboveground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Double-Walled (Underground)
Tank Leak Detection 1: In-Tank System (ATG)
Tank Leak Detection 2: Impervious Barrier/Concrete Pad (A/G)
Pipe Leak Detection 1: Interstitial - Electronic Monitoring
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: High Level Alarm
Type Of Overfill Prevention 2: Automatic Shut-Off
Dispenser Method: Suction
Spill Prevention: Catch Basin
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: H/O-2
Tank Location Name: Aboveground - in contact with impervious barrier
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 06/01/97
Capacity Gallons: 20000
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground/Underground Combination
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Painted/Asphalt Coating
Pipe External Protection 2: Jacketed
Tank Secondary Containment 1: Diking (Aboveground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Double-Walled (Underground)
Tank Leak Detection 1: In-Tank System (ATG)
Tank Leak Detection 2: Impervious Barrier/Concrete Pad (A/G)
Pipe Leak Detection 1: Interstitial - Electronic Monitoring
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: High Level Alarm
Type Of Overfill Prevention 2: Automatic Shut-Off

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Dispenser Method: Suction
Spill Prevention: Catch Basin
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: LIFT1(X)
Tank Location Name: Aboveground - in contact with soil
Tank Status: Tank Converted to Non-Regulated Use
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 280
Material Name: Other
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Painted/Asphalt Coating
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Double-Walled (Underground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Impervious Barrier/Concrete Pad (A/G)
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Not reported
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: LIFT10(X)
Tank Location Name: Aboveground - in contact with soil
Tank Status: Tank Converted to Non-Regulated Use
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 280
Material Name: Other
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Fiberglass
Tank Internal Protection 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Double-Walled (Underground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Impervious Barrier/Concrete Pad (A/G)
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: LIFT11(X)
Tank Location Name: Aboveground - in contact with soil
Tank Status: Tank Converted to Non-Regulated Use
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 280
Material Name: Other
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Fiberglass
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Double-Walled (Underground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Impervious Barrier/Concrete Pad (A/G)
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: LIFT12

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Tank Location Name: Aboveground - in contact with soil
Tank Status: Tank Converted to Non-Regulated Use
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 280
Material Name: Other
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Other
Dispenser Method: None
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: LIFT13
Tank Location Name: Aboveground - in contact with soil
Tank Status: Tank Converted to Non-Regulated Use
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 280
Material Name: Other
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Other
Dispenser Method: None
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: LIFT14
Tank Location Name: Aboveground - in contact with soil
Tank Status: Tank Converted to Non-Regulated Use
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 280
Material Name: Other
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Other
Dispenser Method: None
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: LIFT15
Tank Location Name: Aboveground - in contact with soil
Tank Status: Tank Converted to Non-Regulated Use
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 280
Material Name: Other
Percentage: 100.00

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Other
Dispenser Method: None
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: LIFT16
Tank Location Name: Aboveground - in contact with soil
Tank Status: Tank Converted to Non-Regulated Use
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 280
Material Name: Other
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Other
Dispenser Method: None
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Date Tank Closed: / /

Tank Number: LIFT17
Tank Location Name: Aboveground - in contact with soil
Tank Status: Tank Converted to Non-Regulated Use
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 280
Material Name: Other
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Other
Dispenser Method: None
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: LIFT2(X)
Tank Location Name: Aboveground - in contact with soil
Tank Status: Tank Converted to Non-Regulated Use
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 280
Material Name: Other
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Other
Dispenser Method: None
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: LIFT3(X)
Tank Location Name: Aboveground - in contact with soil
Tank Status: Tank Converted to Non-Regulated Use
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 280
Material Name: Other
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Double-Walled (Underground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Impervious Barrier/Concrete Pad (A/G)
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Not reported
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: LIFT4(X)
Tank Location Name: Aboveground - in contact with soil
Tank Status: Tank Converted to Non-Regulated Use
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Install Date: / /
Capacity Gallons: 280
Material Name: Other
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Painted/Asphalt Coating
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Double-Walled (Underground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Impervious Barrier/Concrete Pad (A/G)
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Not reported
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: LIFT5(X)
Tank Location Name: Aboveground - in contact with soil
Tank Status: Tank Converted to Non-Regulated Use
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 280
Material Name: Other
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Not reported
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Double-Walled (Underground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Impervious Barrier/Concrete Pad (A/G)
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: LIFT6(X)
Tank Location Name: Aboveground - in contact with soil
Tank Status: Tank Converted to Non-Regulated Use
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 280
Material Name: Other
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Double-Walled (Underground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Impervious Barrier/Concrete Pad (A/G)
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: LIFT7(X)
Tank Location Name: Aboveground - in contact with soil
Tank Status: Tank Converted to Non-Regulated Use
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 280
Material Name: Other
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Double-Walled (Underground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Impervious Barrier/Concrete Pad (A/G)
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: LIFT8(X)
Tank Location Name: Aboveground - in contact with soil
Tank Status: Tank Converted to Non-Regulated Use
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 280
Material Name: Other
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Double-Walled (Underground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Impervious Barrier/Concrete Pad (A/G)
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: LIFT9(X)
Tank Location Name: Aboveground - in contact with soil

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Tank Status: Tank Converted to Non-Regulated Use
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Inactive
 Install Date: / /
 Capacity Gallons: 280
 Material Name: Other
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: None
 Tank Internal Protection 2: Not reported
 Pipe Location Name: Aboveground
 Pipe Type Name: Steel/Carbon Steel/Iron
 Pipe External Protection 1: None
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: Double-Walled (Underground)
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Not reported
 Tank Leak Detection 1: Impervious Barrier/Concrete Pad (A/G)
 Tank Leak Detection 2: Not reported
 Pipe Leak Detection 1: Not reported
 Pipe Leak Detection 2: Not reported
 Type Of Overfill Prevention 1: None
 Type Of Overfill Prevention 2: Not reported
 Dispenser Method: None
 Spill Prevention: None
 Tightness Test Method: Testing Not Required
 Date Tested: / /
 Next Test Date: / /
 Date Tank Closed: / /

Tank Number: M/0-1
 Tank Location Name: Aboveground on crib, rack, or cradle
 Tank Status: In Service
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Active
 Install Date: 10/01/97
 Capacity Gallons: 4000
 Material Name: Lube Oil
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: Painted/Asphalt Coating
 Tank Internal Protection 2: Not reported
 Pipe Location Name: Aboveground
 Pipe Type Name: Steel/Carbon Steel/Iron
 Pipe External Protection 1: Painted/Asphalt Coating
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: Diking (Aboveground)
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: None
 Tank Leak Detection 1: In-Tank System (ATG)
 Tank Leak Detection 2: Impervious Barrier/Concrete Pad (A/G)
 Pipe Leak Detection 1: Exempt Suction Piping

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: High Level Alarm
Type Of Overfill Prevention 2: Automatic Shut-Off
Dispenser Method: Suction
Spill Prevention: Catch Basin
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: W/O-1
Tank Location Name: Aboveground on crib, rack, or cradle
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 10/01/97
Capacity Gallons: 2000
Material Name: Waste Oil/Used Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground/Underground Combination
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Painted/Asphalt Coating
Pipe External Protection 2: Jacketed
Tank Secondary Containment 1: Diking (Aboveground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Double-Walled (Underground)
Tank Leak Detection 1: In-Tank System (ATG)
Tank Leak Detection 2: Impervious Barrier/Concrete Pad (A/G)
Pipe Leak Detection 1: Interstitial - Electronic Monitoring
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: High Level Alarm
Type Of Overfill Prevention 2: Automatic Shut-Off
Dispenser Method: Suction
Spill Prevention: Catch Basin
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: WSD-10
Tank Location Name: Aboveground - in contact with soil
Tank Status: Administratively Closed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 10/01/97
Capacity Gallons: 100
Material Name: Other
Percentage: 100.00
Tank Type Name: Concrete

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Painted/Asphalt Coating
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Double-Walled (Underground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Interstitial - Electronic Monitoring
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: High Level Alarm
Type Of Overfill Prevention 2: Product Level Gauge (A/G)
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

HIST AST:

PBS Number: 2-236144
SWIS Code: 6201
Operator: NYC TRANSIT AUTHORITY
Facility Phone: (212) 690-0602
Facility Addr2: 525 11TH AVE
Facility Type: TRUCKING/TRANSPORTATION
Emergency: HOWARD MATZA
Emergency Tel: (718) 243-4581
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: NYC TRANSIT AUTHORITY
Owner Address: 370 JAY STREET, ROOM 819
Owner City,St,Zip: BROOKLYN, NY 11201
Federal ID: Not reported
Owner Tel: (718) 243-4581
Owner Type: Local Government
Owner Subtype: Not reported
Mailing Contact: JOSEPHINE BROWN
Mailing Name: NYC TRANSIT AUTHORITY
Mailing Address: 370 JAY STREET
Mailing Address 2: ROOM 819
Mailing City,St,Zip: BROOKLYN, NY 11210
Mailing Telephone: (718) 243-4581
Owner Mark: Second Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
Certification Flag: False
Certification Date: 06/22/2001
Expiration: 05/31/2006
Renew Flag: False

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

U003107136

Renew Date: Not reported
Total Capacity: 87500
FAMT: True
Facility Screen: No Missing Data
Owner Screen: Minor Data Missing
Tank Screen: No Missing Data
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City Code: 01
Region: 2

Tank ID: 004
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status: Closed-Removed
Install Date: 19690901
Capacity (Gal): 1000
Product Stored: DIESEL
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 01
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 01
Tank Containment: None
Leak Detection: 04
Overfill Protection: 04
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 08/01/1996
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: 005
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status: Closed-Removed
Install Date: 19690901
Capacity (Gal): 1000
Product Stored: DIESEL
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 01
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 01
Tank Containment: None
Leak Detection: 04
Overfill Protection: 04

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

U003107136

Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 08/01/1996
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: 007
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status: Closed-Removed
Install Date: 19690901
Capacity (Gal): 1000
Product Stored: UNKNOWN
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 01
Pipe Location: Aboveground/Underground Combination
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 01
Tank Containment: None
Leak Detection: 09
Overfill Protection: 00
Dispenser Method: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 09/01/1996
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: 008
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status: Closed-Removed
Install Date: 19690901
Capacity (Gal): 500
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 01
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 01
Tank Containment: None
Leak Detection: 04
Overfill Protection: 04
Dispenser Method: Suction

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

U003107136

Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 06/01/1997
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: 009
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status: Closed-Removed
Install Date: 19690901
Capacity (Gal): 500
Product Stored: UNKNOWN
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 01
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 01
Tank Containment: None
Leak Detection: 04
Overfill Protection: 04
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 08/01/1996
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: 010
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status: Closed-Removed
Install Date: 19690901
Capacity (Gal): 500
Product Stored: UNKNOWN
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 01
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 01
Tank Containment: None
Leak Detection: 04
Overfill Protection: 04
Dispenser Method: Suction
Date Tested: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 08/01/1996
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: WSD-10
Tank Location: ABOVEGROUND
Tank Status: Tank Converted To Non-Regulated Use
Install Date: 19971001
Capacity (Gal): 100
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Concrete
Tank Internal: 0
Tank External: 01
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 01
Tank Containment: Vault (w/access)
Leak Detection: 01
Overfill Protection: 42
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 08/01/1996
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: WSD-5
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status: Temporarily Out Of Service
Install Date: 19970601
Capacity (Gal): 20000
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 01
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 01
Tank Containment: 08
Leak Detection: 09
Overfill Protection: 54
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

U003107136

Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: WSD-6
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status: Temporarily Out Of Service
Install Date: 19970601
Capacity (Gal): 20000
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 01
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 01
Tank Containment: 08
Leak Detection: 09
Overfill Protection: 54
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: WSD-7
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: 19971001
Capacity (Gal): 2000
Product Stored: USED OIL
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 01
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 01
Tank Containment: Vault (w/access)
Leak Detection: 14
Overfill Protection: 52
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

U003107136

Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: WSD-8
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: 19971001
Capacity (Gal): 4000
Product Stored: UNKNOWN
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 01
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 01
Tank Containment: Vault (w/access)
Leak Detection: 14
Overfill Protection: 52
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: WSD-9
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: 19971001
Capacity (Gal): 1500
Product Stored: UNKNOWN
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 01
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 01
Tank Containment: Vault (w/access)
Leak Detection: 14
Overfill Protection: 52
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

EDR ID Number
EPA ID Number

Database(s)

U003107136

Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

HIST UST:

PBS Number: 2-236144
SPDES Number: Not reported
Emergency Contact: HOWARD MATZA
Emergency Telephone: (718) 243-4581
Operator: NYC TRANSIT AUTHORITY
Operator Telephone: (212) 690-0602
Owner Name: NYC TRANSIT AUTHORITY
Owner Address: 370 JAY STREET, ROOM 819
Owner City,St,Zip: BROOKLYN, NY 11201
Owner Telephone: (718) 243-4581
Owner Type: Local Government
Owner Subtype: Not reported
Mailing Name: NYC TRANSIT AUTHORITY
Mailing Address: 370 JAY STREET
Mailing Address 2: ROOM 819
Mailing City,St,Zip: BROOKLYN, NY 11210
Mailing Contact: JOSEPHINE BROWN
Mailing Telephone: (718) 243-4581
Owner Mark: Second Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
Facility Addr2: 525 11TH AVE
SWIS ID: 6201
Old PBS Number: Not reported
Facility Type: TRUCKING/TRANSPORTATION
Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False
Certification Date: 06/22/2001
Expiration Date: 05/31/2006
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 87500
FAMT: True
Facility Screen: No Missing Data
Owner Screen: Minor Data Missing
Tank Screen: No Missing Data
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City: 01
Region: 2
Tank Id: 011
Tank Location: UNDERGROUND
Tank Status: Closed-Removed

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Install Date: 19690901
Capacity (gals): 5000
Product Stored: UNKNOWN
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Aboveground/Underground Combination
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: Painted/Asphalt Coating
Second Containment: None
Leak Detection: None
Overfill Prot: None
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 09/01/1996
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 012
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19690901
Capacity (gals): 5000
Product Stored: UNKNOWN
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Aboveground/Underground Combination
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: Painted/Asphalt Coating
Second Containment: None
Leak Detection: None
Overfill Prot: None
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 09/01/1996
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 013
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19690901
Capacity (gals): 18500
Product Stored: NOS 1,2, OR 4 FUEL OIL

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

U003107136

Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Aboveground/Underground Combination
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: Painted/Asphalt Coating
Second Containment: None
Leak Detection: None
Overfill Prot: None
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 10/01/1996
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 014
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19690901
Capacity (gals): 18500
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Aboveground/Underground Combination
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: Painted/Asphalt Coating
Second Containment: None
Leak Detection: None
Overfill Prot: None
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 10/01/1996
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 015
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19690901
Capacity (gals): 18500
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Pipe Location: Aboveground/Underground Combination
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: Painted/Asphalt Coating
Second Containment: None
Leak Detection: None
Overfill Prot: None
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 10/01/1996
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 016
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (gals): 18500
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Aboveground/Underground Combination
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: Painted/Asphalt Coating
Second Containment: None
Leak Detection: None
Overfill Prot: None
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 02/01/1997
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: WSD-1
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19690901
Capacity (gals): 15000
Product Stored: DIESEL
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Aboveground/Underground Combination
Pipe Type: STEEL/IRON
Pipe Internal: None

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Pipe External: Painted/Asphalt Coating
Second Containment: None
Leak Detection: Other
Overfill Prot: None
Dispenser: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 10/01/1997
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: WSD-11
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19971001
Capacity (gals): 10000
Product Stored: DIESEL
Tank Type: Fiberglass reinforced plastic [FRP]
Tank Internal: Fiberglass Liner (FRP)
Tank External: Fiberglass
Pipe Location: Aboveground/Underground Combination
Pipe Type: STAINLESS STEEL ALLOY
Pipe Internal: Fiberglass Liner (FRP)
Pipe External: Fiberglass
Second Containment: 12
Leak Detection: 14
Overfill Prot: Catch Basin, High Level Alarm
Dispenser: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: WSD-12
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19971001
Capacity (gals): 10000
Product Stored: DIESEL
Tank Type: Fiberglass reinforced plastic [FRP]
Tank Internal: Fiberglass Liner (FRP)
Tank External: Fiberglass
Pipe Location: Aboveground/Underground Combination
Pipe Type: STAINLESS STEEL ALLOY
Pipe Internal: Fiberglass Liner (FRP)
Pipe External: Fiberglass
Second Containment: 12
Leak Detection: 14

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Overfill Prot: Catch Basin, High Level Alarm
Dispenser: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: WSD-13
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19971001
Capacity (gals): 10000
Product Stored: DIESEL
Tank Type: Fiberglass reinforced plastic [FRP]
Tank Internal: Fiberglass Liner (FRP)
Tank External: Fiberglass
Pipe Location: Aboveground/Underground Combination
Pipe Type: STAINLESS STEEL ALLOY
Pipe Internal: Fiberglass Liner (FRP)
Pipe External: Fiberglass
Second Containment: 12
Leak Detection: 14
Overfill Prot: Catch Basin, High Level Alarm
Dispenser: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: WSD-14
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19971001
Capacity (gals): 10000
Product Stored: DIESEL
Tank Type: Fiberglass reinforced plastic [FRP]
Tank Internal: Fiberglass Liner (FRP)
Tank External: Fiberglass
Pipe Location: Aboveground/Underground Combination
Pipe Type: STAINLESS STEEL ALLOY
Pipe Internal: Fiberglass Liner (FRP)
Pipe External: Fiberglass
Second Containment: 12
Leak Detection: 14
Overfill Prot: Catch Basin, High Level Alarm
Dispenser: Submersible
Date Tested: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: WSD-2
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19690901
Capacity (gals): 17000
Product Stored: DIESEL
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Aboveground/Underground Combination
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: Painted/Asphalt Coating
Second Containment: None
Leak Detection: Other
Overfill Prot: None
Dispenser: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 10/01/1997
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: WSD-3
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19690901
Capacity (gals): 18000
Product Stored: DIESEL
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Aboveground/Underground Combination
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: Painted/Asphalt Coating
Second Containment: None
Leak Detection: Other
Overfill Prot: None
Dispenser: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 10/01/1997

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

EDR ID Number
EPA ID Number

Database(s)

Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: WSD-4
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19690901
Capacity (gals): 15000
Product Stored: UNKNOWN
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Aboveground/Underground Combination
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: Painted/Asphalt Coating
Second Containment: None
Leak Detection: Other
Overfill Prot: None
Dispenser: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 10/01/1997
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

U003107136

CBS:
CBS Number: 2-000311
Program Type: CBS
Dec Region: 2
Expiration Date: 2008/05/21
UTMX: 584389.8320
UTMY: 4512637.1892

V86
NNW
1/8-1/4
929 ft.

NYCT GREYHOUND BUS TERMINAL
525 11TH AVE
NEW YORK, NY 10036

RCRA-SQG 1001124837
NYR000031609

Site 4 of 9 in cluster V

Relative:
Lower

Actual:
19 ft.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

NYCT GREYHOUND BUS TERMINAL (Continued)

EDR ID Number
 EPA ID Number

Database(s)

1001124837

RCRAInfo:
 Owner: NEW YORK CITY TRANSIT
 (718) 694-5290
 EPA ID: NYR000031609
 Contact: Not reported
 Classification: Small Quantity Generator
 TSD Activities: Not reported
 Violation Status: No violations found

**V87
 NNW
 1/8-1/4
 929 ft.**

**NYCT-MICHEAL J QUILL DEPOT
 525 11TH AVE
 NEW YORK, NY 10018**

**FINDS 1000441458
 RCRA-LQG NYD980755441
 NY MANIFEST
 NJ MANIFEST
 CT MANIFEST**

**Relative:
 Lower**

Site 5 of 9 in cluster V

FINDS:
 Other Pertinent Environmental Activity Identified at Site

**Actual:
 19 ft.**

FIS (New York - Facility Information System) is New York's Department of Environmental Conservation (DEC) information system for tracking environmental facility information found across the State.

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

The NEI (National Emissions Inventory) database contains information on stationary and mobile sources that emit criteria air pollutants and their precursors, as well as hazardous air pollutants (HAPs).

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

NYCT-MICHEAL J QUILL DEPOT (Continued)

EDR ID Number
 EPA ID Number

Database(s)

1000441458

RCRAInfo:

Owner: NEW YORK CITY TRANSIT AUTHORITY - MTA
 (718) 243-4581

EPA ID: NYD980755441

Contact: Not reported

Classification: Large Quantity Generator

TSDF Activities: Not reported

Violation Status: Violations exist

Regulation Violated: 371.1(f)

Area of Violation: NYGCE

Date Violation Determined: 04/05/2005

Actual Date Achieved Compliance: 10/12/2005

Enforcement Action: WRITTEN INFORMAL

Enforcement Action Date: 05/16/2005

Penalty Type: Not reported

Regulation Violated: Not reported

Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)

Date Violation Determined: 08/13/1990

Actual Date Achieved Compliance: 08/13/1990

There are 2 violation record(s) reported at this site:

<u>Evaluation</u>	<u>Area of Violation</u>	<u>Date of Compliance</u>
Compliance Evaluation Inspection	NYGCE	20051012
Non-Financial Record Review	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19900813

NY MANIFEST:

Document ID: CTF0964063
 Manifest Status: Not reported
 Trans1 State ID: NJD003812047
 Trans2 State ID: NJD003812047
 Generator Ship Date: 04/20/2001
 Trans1 Recv Date: 04/20/2001
 Trans2 Recv Date: 04/30/2001
 TSD Site Recv Date: 05/01/2001
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYD980755441
 Trans1 EPA ID: CTD021816889
 Trans2 EPA ID: Not reported
 TSDF ID: AE384L
 Waste Code: D001 - NON-LISTED IGNITABLE WASTES
 Quantity: 00055
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 001
 Container Type: DM - Metal drums, barrels
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 01.00
 Year: 01
 Facility Type: Generator
 EPA ID: NYD980755441
 Facility Name: NYCTA MJ QUILL DEPOT
 Facility Address: 525 11TH AVE
 Facility City: NEW YORK

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NYCT-MICHEAL J QUILL DEPOT (Continued)

1000441458

Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: NYCTA MJ QUILL DEPOT
Mailing Contact: ENVIRO DEPT
Mailing Address: 2 BROADWAY 27 FLOOR
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10004
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 646-252-5771

Document ID: CTF0964069
Manifest Status: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: NJD003812047
Generator Ship Date: 05/17/2001
Trans1 Recv Date: 05/17/2001
Trans2 Recv Date: 05/18/2001
TSD Site Recv Date: 05/18/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD980755441
Trans1 EPA ID: CTD021816889
Trans2 EPA ID: Not reported
TSD ID: AE384L
Waste Code: F005 - UNKNOWN
Quantity: 00055
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 01
Facility Type: Generator
EPA ID: NYD980755441
Facility Name: NYCTA MJ QUILL DEPOT
Facility Address: 525 11TH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: NYCTA MJ QUILL DEPOT
Mailing Contact: ENVIRO DEPT
Mailing Address: 2 BROADWAY 27 FLOOR
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10004
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 646-252-5771

Document ID: CTF0964086
Manifest Status: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: NJD003812047

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NYCT-MICHEAL J QUILL DEPOT (Continued)

1000441458

Generator Ship Date: 07/12/2001
Trans1 Recv Date: 07/12/2001
Trans2 Recv Date: 07/19/2001
TSD Site Recv Date: 07/19/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD980755441
Trans1 EPA ID: CTD021816889
Trans2 EPA ID: Not reported
TSD ID: AE384L
Waste Code: F005 - UNKNOWN
Quantity: 00055
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 01
Facility Type: Generator
EPA ID: NYD980755441
Facility Name: NYCTA MJ QUILL DEPOT
Facility Address: 525 11TH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: NYCTA MJ QUILL DEPOT
Mailing Contact: ENVIRO DEPT
Mailing Address: 2 BROADWAY 27 FLOOR
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10004
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 646-252-5771

Document ID: CTF0964102
Manifest Status: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: NJD003812047
Generator Ship Date: 08/02/2001
Trans1 Recv Date: 08/02/2001
Trans2 Recv Date: 08/06/2001
TSD Site Recv Date: 08/06/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD980755441
Trans1 EPA ID: CTD021816889
Trans2 EPA ID: Not reported
TSD ID: AE384L
Waste Code: F005 - UNKNOWN
Quantity: 00055
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NYCT-MICHEAL J QUILL DEPOT (Continued)

1000441458

Year: 01
Facility Type: Generator
EPA ID: NYD980755441
Facility Name: NYCTA MJ QUILL DEPOT
Facility Address: 525 11TH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: NYCTA MJ QUILL DEPOT
Mailing Contact: ENVIRO DEPT
Mailing Address: 2 BROADWAY 27 FLOOR
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10004
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 646-252-5771

Document ID: CTF1003021
Manifest Status: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 12/11/2001
Trans1 Recv Date: 12/11/2001
Trans2 Recv Date: Not reported
TSD Site Recv Date: 12/12/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD980755441
Trans1 EPA ID: CTD021816889
Trans2 EPA ID: Not reported
TSD ID: AE384L
Waste Code: F003 - UNKNOWN
Quantity: 00055
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 01
Facility Type: Generator
EPA ID: NYD980755441
Facility Name: NYCTA MJ QUILL DEPOT
Facility Address: 525 11TH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: NYCTA MJ QUILL DEPOT
Mailing Contact: ENVIRO DEPT
Mailing Address: 2 BROADWAY 27 FLOOR
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10004
Mailing Zip4: Not reported
Mailing Country: USA

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NYCT-MICHEAL J QUILL DEPOT (Continued)

1000441458

Mailing Phone: 646-252-5771

Document ID: CTF0964149
Manifest Status: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 11/02/2001
Trans1 Recv Date: 11/02/2001
Trans2 Recv Date: Not reported
TSD Site Recv Date: 11/13/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD980755441
Trans1 EPA ID: CTD021816889
Trans2 EPA ID: Not reported
TSD ID: AE384L
Waste Code: F005 - UNKNOWN
Quantity: 00055
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 01
Facility Type: Generator
EPA ID: NYD980755441
Facility Name: NYCTA MJ QUILL DEPOT
Facility Address: 525 11TH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: NYCTA MJ QUILL DEPOT
Mailing Contact: ENVIRO DEPT
Mailing Address: 2 BROADWAY 27 FLOOR
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10004
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 646-252-5771

Document ID: CTF0964185
Manifest Status: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: NJD003812047
Generator Ship Date: 02/09/2001
Trans1 Recv Date: 02/09/2001
Trans2 Recv Date: 02/16/2001
TSD Site Recv Date: 02/19/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD980755441
Trans1 EPA ID: CTD021816889
Trans2 EPA ID: Not reported
TSD ID: X71M68
Waste Code: D001 - NON-LISTED IGNITABLE WASTES

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NYCT-MICHEAL J QUILL DEPOT (Continued)

1000441458

Quantity: 00165
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 01
Facility Type: Generator
EPA ID: NYD980755441
Facility Name: NYCTA MJ QUILL DEPOT
Facility Address: 525 11TH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: NYCTA MJ QUILL DEPOT
Mailing Contact: ENVIRO DEPT
Mailing Address: 2 BROADWAY 27 FLOOR
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10004
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 646-252-5771

Document ID: CTF0901801
Manifest Status: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 05/08/2001
Trans1 Recv Date: 05/08/2001
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/18/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD980755441
Trans1 EPA ID: CTD021816889
Trans2 EPA ID: Not reported
TSD ID: AE384L
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00055
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 01
Facility Type: Generator
EPA ID: NYD980755441
Facility Name: NYCTA MJ QUILL DEPOT
Facility Address: 525 11TH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: NYCTA MJ QUILL DEPOT
Mailing Contact: ENVIRO DEPT

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

NYCT-MICHEAL J QUILL DEPOT (Continued)

1000441458

Mailing Address: 2 BROADWAY 27 FLOOR
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: 10004
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 646-252-5771

Document ID: CTF0901818
 Manifest Status: Not reported
 Trans1 State ID: NJD003812047
 Trans2 State ID: Not reported
 Generator Ship Date: 05/31/2001
 Trans1 Recv Date: 05/31/2001
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 06/08/2001
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYD980755441
 Trans1 EPA ID: CTD021816889
 Trans2 EPA ID: Not reported
 TSDF ID: AE384L
 Waste Code: F005 - UNKNOWN
 Quantity: 00055
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 001
 Container Type: DM - Metal drums, barrels
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 01.00
 Year: 01
 Facility Type: Generator
 EPA ID: NYD980755441
 Facility Name: NYCTA MJ QUILL DEPOT
 Facility Address: 525 11TH AVE
 Facility City: NEW YORK
 Facility Zip 4: Not reported
 Country: Not reported
 County: NEW YORK
 Mailing Name: NYCTA MJ QUILL DEPOT
 Mailing Contact: ENVIRO DEPT
 Mailing Address: 2 BROADWAY 27 FLOOR
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: 10004
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 646-252-5771

Document ID: CTF1003075
 Manifest Status: Not reported
 Trans1 State ID: NJD003812047
 Trans2 State ID: NJD003812047
 Generator Ship Date: 10/05/2001
 Trans1 Recv Date: 10/05/2001
 Trans2 Recv Date: 10/15/2001
 TSD Site Recv Date: 10/15/2001
 Part A Recv Date: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

NYCT-MICHEAL J QUILL DEPOT (Continued)

1000441458

Part B Recv Date:	Not reported
Generator EPA ID:	NYD980755441
Trans1 EPA ID:	CTD021816889
Trans2 EPA ID:	Not reported
TSD ID:	AE384L
Waste Code:	F003 - UNKNOWN
Quantity:	00011
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	002
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	01
Facility Type:	Generator
EPA ID:	NYD980755441
Facility Name:	NYCTA MJ QUILL DEPOT
Facility Address:	525 11TH AVE
Facility City:	NEW YORK
Facility Zip 4:	Not reported
Country:	Not reported
County:	NEW YORK
Mailing Name:	NYCTA MJ QUILL DEPOT
Mailing Contact:	ENVIRO DEPT
Mailing Address:	2 BROADWAY 27 FLOOR
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10004
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	646-252-5771
Document ID:	CTF0964052
Manifest Status:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	NJD003812047
Generator Ship Date:	03/08/2001
Trans1 Recv Date:	03/08/2001
Trans2 Recv Date:	03/12/2001
TSD Site Recv Date:	03/12/2001
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD980755441
Trans1 EPA ID:	CTD021816889
Trans2 EPA ID:	Not reported
TSD ID:	AE384L
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00055
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	01
Facility Type:	Generator
EPA ID:	NYD980755441
Facility Name:	NYCTA MJ QUILL DEPOT
Facility Address:	525 11TH AVE

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NYCT-MICHEAL J QUILL DEPOT (Continued)

1000441458

Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: NYCTA MJ QUILL DEPOT
Mailing Contact: ENVIRO DEPT
Mailing Address: 2 BROADWAY 27 FLOOR
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10004
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 646-252-5771

Document ID: CTF0964054
Manifest Status: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 03/23/2001
Trans1 Recv Date: 03/23/2001
Trans2 Recv Date: Not reported
TSD Site Recv Date: 03/30/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD980755441
Trans1 EPA ID: CTD021816889
Trans2 EPA ID: Not reported
TSDF ID: AE384L
Waste Code: F001 - UNKNOWN
Quantity: 00055
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 01
Facility Type: Generator
EPA ID: NYD980755441
Facility Name: NYCTA MJ QUILL DEPOT
Facility Address: 525 11TH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: NYCTA MJ QUILL DEPOT
Mailing Contact: ENVIRO DEPT
Mailing Address: 2 BROADWAY 27 FLOOR
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10004
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 646-252-5771

Document ID: NJA5074343
Manifest Status: Not reported
Trans1 State ID: S5811

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NYCT-MICHEAL J QUILL DEPOT (Continued)

1000441458

Trans2 State ID: Not reported
Generator Ship Date: 02/25/2004
Trans1 Recv Date: 02/25/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/25/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD980755441
Trans1 EPA ID: NJ0000027193
Trans2 EPA ID: Not reported
TSD ID: NJD002200
Waste Code: F003 - UNKNOWN
Quantity: 00055
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 04
Facility Type: Generator
EPA ID: NYD980755441
Facility Name: NYCTA MJ QUILL DEPOT
Facility Address: 525 11TH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: NYCTA MJ QUILL DEPOT
Mailing Contact: ENVIRO DEPT
Mailing Address: 2 BROADWAY 27 FLOOR
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10004
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 646-252-5771

Document ID: NJA5075208
Manifest Status: Not reported
Trans1 State ID: S5811
Trans2 State ID: Not reported
Generator Ship Date: 04/20/2004
Trans1 Recv Date: 04/20/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 04/21/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD980755441
Trans1 EPA ID: NJ0000027193
Trans2 EPA ID: Not reported
TSD ID: NJD002200
Waste Code: F003 - UNKNOWN
Quantity: 00055
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

NYCT-MICHEAL J QUILL DEPOT (Continued)

1000441458

Specific Gravity: 01.00
 Year: 04
 Facility Type: Generator
 EPA ID: NYD980755441
 Facility Name: NYCTA MJ QUILL DEPOT
 Facility Address: 525 11TH AVE
 Facility City: NEW YORK
 Facility Zip 4: Not reported
 Country: Not reported
 County: NEW YORK
 Mailing Name: NYCTA MJ QUILL DEPOT
 Mailing Contact: ENVIRO DEPT
 Mailing Address: 2 BROADWAY 27 FLOOR
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: 10004
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 646-252-5771

Document ID: NJA5210722
 Manifest Status: Not reported
 Trans1 State ID: S811
 Trans2 State ID: Not reported
 Generator Ship Date: 11/17/2004
 Trans1 Recv Date: 11/17/2004
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 11/17/2004
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYD980755441
 Trans1 EPA ID: NJ0000027193
 Trans2 EPA ID: Not reported
 TSDF ID: NJD002200
 Waste Code: D001 - NON-LISTED IGNITABLE WASTES
 Quantity: 00055
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 001
 Container Type: DM - Metal drums, barrels
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 01.00
 Year: 04
 Facility Type: Generator
 EPA ID: NYD980755441
 Facility Name: NYCTA MJ QUILL DEPOT
 Facility Address: 525 11TH AVE
 Facility City: NEW YORK
 Facility Zip 4: Not reported
 Country: Not reported
 County: NEW YORK
 Mailing Name: NYCTA MJ QUILL DEPOT
 Mailing Contact: ENVIRO DEPT
 Mailing Address: 2 BROADWAY 27 FLOOR
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: 10004
 Mailing Zip4: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

NYCT-MICHEAL J QUILL DEPOT (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000441458

Mailing Country: USA
Mailing Phone: 646-252-5771

Document ID: NJA5209087
Manifest Status: Not reported
Trans1 State ID: S5811
Trans2 State ID: Not reported
Generator Ship Date: 08/12/2004
Trans1 Recv Date: 08/12/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 08/12/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD980755441
Trans1 EPA ID: NJ0000027193
Trans2 EPA ID: Not reported
TSD ID: NJD002200
Waste Code: F003 - UNKNOWN
Quantity: 00055
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 04
Facility Type: Generator
EPA ID: NYD980755441
Facility Name: NYCTA MJ QUILL DEPOT
Facility Address: 525 11TH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: NYCTA MJ QUILL DEPOT
Mailing Contact: ENVIRO DEPT
Mailing Address: 2 BROADWAY 27 FLOOR
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10004
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 646-252-5771

Document ID: NYA8894722
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 880517
Trans1 Recv Date: 880517
Trans2 Recv Date: Not reported
TSD Site Recv Date: 880518
Part A Recv Date: 880520
Part B Recv Date: 880520
Generator EPA ID: NYD980755441
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSD ID: NJD000768101

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NYCT-MICHEAL J QUILL DEPOT (Continued)

1000441458

Waste Code: F003 - UNKNOWN
Quantity: 00144
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 88
Facility Type: Generator
EPA ID: NYD980755441
Facility Name: NYCTA MJ QUILL DEPOT
Facility Address: 525 11TH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: NYCTA MJ QUILL DEPOT
Mailing Contact: ENVIRO DEPT
Mailing Address: 2 BROADWAY 27 FLOOR
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10004
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 646-252-5771

Document ID: NYA8741215
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 880223
Trans1 Recv Date: 880223
Trans2 Recv Date: Not reported
TSD Site Recv Date: 880224
Part A Recv Date: 880229
Part B Recv Date: 880229
Generator EPA ID: NYD980755441
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSD ID: NJD000768101
Waste Code: F003 - UNKNOWN
Quantity: 00144
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 88
Facility Type: Generator
EPA ID: NYD980755441
Facility Name: NYCTA MJ QUILL DEPOT
Facility Address: 525 11TH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: NYCTA MJ QUILL DEPOT

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NYCT-MICHEAL J QUILL DEPOT (Continued)

1000441458

Mailing Contact: ENVIRO DEPT
Mailing Address: 2 BROADWAY 27 FLOOR
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10004
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 646-252-5771

Document ID: NYA8619412
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 871230
Trans1 Recv Date: 871230
Trans2 Recv Date: Not reported
TSD Site Recv Date: 871230
Part A Recv Date: 880104
Part B Recv Date: 880104
Generator EPA ID: NYD980755441
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSD ID: NJD000768101
Waste Code: F003 - UNKNOWN
Quantity: 00144
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 87
Facility Type: Generator
EPA ID: NYD980755441
Facility Name: NYCTA MJ QUILL DEPOT
Facility Address: 525 11TH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: NYCTA MJ QUILL DEPOT
Mailing Contact: ENVIRO DEPT
Mailing Address: 2 BROADWAY 27 FLOOR
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10004
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 646-252-5771

Document ID: NYA8664401
Manifest Status: Completed after the designated time period for a TSD to get a copy to the DEC
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 880126
Trans1 Recv Date: 880126
Trans2 Recv Date: Not reported
TSD Site Recv Date: 880127

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NYCT-MICHEAL J QUILL DEPOT (Continued)

1000441458

Part A Recv Date: 880224
Part B Recv Date: 880202
Generator EPA ID: NYD980755441
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSDf ID: NJD000768101
Waste Code: F003 - UNKNOWN
Quantity: 00144
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 88
Facility Type: Generator
EPA ID: NYD980755441
Facility Name: NYCTA MJ QUILL DEPOT
Facility Address: 525 11TH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: NYCTA MJ QUILL DEPOT
Mailing Contact: ENVIRO DEPT
Mailing Address: 2 BROADWAY 27 FLOOR
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10004
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 646-252-5771

[Click this hyperlink](#) while viewing on your computer to access
192 additional NY_MANIFEST: record(s) in the EDR Site Report.

NJ MANIFEST:

Manifest Code: NJA5241778
EPA ID: NYD980755441
Date Shipped: 20060105
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 060105
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 060105
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 02240621
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: D001
Quantity: 500
Unit: P
Hand Code: S01

Waste Code: F005

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NYCT-MICHEAL J QUILL DEPOT (Continued)

1000441458

Quantity: 500
Unit: P
Hand Code: S01

Manifest Code: NJA5312928
EPA ID: NYD980755441
Date Shipped: 20060407
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 060407
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 060407
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 05310621
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: F005
Quantity: 110
Unit: G
Hand Code: S01

Manifest Code: NJA5312587
EPA ID: NYD980755441
Date Shipped: 20060424
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 060424
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 060424
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 06140622
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: F005
Quantity: 55
Unit: G
Hand Code: S01

Manifest Code: NJA5311635
EPA ID: NYD980755441
Date Shipped: 20060524
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 060524

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NYCT-MICHEAL J QUILL DEPOT (Continued)

1000441458

Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 060524
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 07120621
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: D001
Quantity: 3
Unit: CY
Hand Code: S01

Manifest Code: NJA5282005
EPA ID: NYD980755441
Date Shipped: 20060718
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 060718
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 060718
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 08310622
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: D001
Quantity: 2
Unit: CY
Hand Code: S01

Waste Code: F005
Quantity: 110
Unit: G
Hand Code: S01

Manifest Code: NJA5213897
EPA ID: NYD980755441
Date Shipped: 20050204
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 050204
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 050204
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 03080521
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NYCT-MICHEAL J QUILL DEPOT (Continued)

1000441458

Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5253336
EPA ID: NYD980755441
Date Shipped: 20050404
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 050404
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 050404
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 05180522
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5258954
EPA ID: NYD980755441
Date Shipped: 20050518
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 050518
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 050518
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 06220521
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5252683
EPA ID: NYD980755441
Date Shipped: 20050921
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NYCT-MICHEAL J QUILL DEPOT (Continued)

1000441458

Date Trans1 Transported Waste: 050921
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 050921
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 11040521
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5074343
EPA ID: NYD980755441
Date Shipped: 20040225
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 040225
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 040225
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 03300422
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5075208
EPA ID: NYD980755441
Date Shipped: 20040420
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 040420
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 040421
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 05100422
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NYCT-MICHEAL J QUILL DEPOT (Continued)

1000441458

Manifest Code: NJA5209087
EPA ID: NYD980755441
Date Shipped: 20040812
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 040812
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 040812
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 09140421
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5210722
EPA ID: NYD980755441
Date Shipped: 20041117
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 041117
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 041117
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 12150435
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

CT MANIFEST:

Manifest No: Not reported
Waste Occurence: Not reported
UNNA: Not reported
Hazard Class: Not reported
US Dot Description: Not reported
No of Containers: Not reported
Container Type: Not reported
Quantity: Not reported
Weight/Volume: Not reported
Additional Description: Not reported
Handling Code: Not reported
Date Record Was Last Modified: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NYCT-MICHEAL J QUILL DEPOT (Continued)

1000441458

DEO Who Last Modified Record: Not reported
Manifest No: Not reported
Waste Occurrence: Not reported
EPA Waste Code: Not reported
Recycled Waste?: Not reported
Date Record Was Last Modified: Not reported
DEO Who Last Modified Record: Not reported
Year: 2002
Manifest ID: CTF0964127
TSDf EPA ID: CTD021816889
TSDf Name: UNITED OIL RECOVERY INC
TSDf Address: 136 GRACEY AVE
TSDf City,St,Zip: MERIDEN, CT 06450
TSDf Country: USA
TSDf Telephone: Not reported
Transport Date: 01/10/02
Transporter EPA ID: NJD003812047
Transporter Name: ALLSTATE POWER VAC INC
Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: / /
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
Generator EPA ID: NYD980755441
Generator Phone: 7182434581
Generator Address: Not reported
Generator City,State,Zip: Not reported
Generator Country: Not reported
Special Handling: Not reported
Discrepancies: No
Date Shipped: 01/10/02
Date Received: 01/18/02
Last modified date: 04/27/04
Last modified by: IG
Comments: Not reported
Year: 2001
Manifest ID: CTF1003075
TSDf EPA ID: CTD021816889
TSDf Name: UNITED OIL RECOVERY INC
TSDf Address: 136 GRACEY AVE
TSDf City,St,Zip: MERIDEN, CT 06450
TSDf Country: USA
TSDf Telephone: Not reported
Transport Date: 10/05/01
Transporter EPA ID: NJD003812047
Transporter Name: ALLSTATE POWER VAC INC
Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: 10/15/01
Trans 2 EPA ID: NJD003812047
Trans 2 Name: ALLSTATE POWER VAC INC
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NYCT-MICHEAL J QUILL DEPOT (Continued)

1000441458

Trans 2 Country: USA
Trans 2 Phone: Not reported
Generator EPA ID: NYD980755441
Generator Phone: 7182434581
Generator Address: Not reported
Generator City,State,Zip: Not reported
Generator Country: Not reported
Special Handling: Not reported
Discrepancies: No
Date Shipped: 10/05/01
Date Received: 10/15/01
Last modified date: 04/27/04
Last modified by: IG
Comments: Not reported
Year: 2001
Manifest ID: CTF0901818
TSDf EPA ID: CTD021816889
TSDf Name: UNITED OIL RECOVERY INC
TSDf Address: 136 GRACEY AVE
TSDf City,St,Zip: MERIDEN, CT 06450
TSDf Country: USA
TSDf Telephone: Not reported
Transport Date: 05/31/01
Transporter EPA ID: NJD003812047
Transporter Name: ALLSTATE POWER VAC INC
Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: 06/08/01
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
Generator EPA ID: NYD980755441
Generator Phone: 7182434581
Generator Address: Not reported
Generator City,State,Zip: Not reported
Generator Country: Not reported
Special Handling: Not reported
Discrepancies: No
Date Shipped: 05/31/01
Date Received: 06/08/01
Last modified date: 04/27/04
Last modified by: IG
Comments: Not reported
Year: 2001
Manifest ID: CTF0901801
TSDf EPA ID: CTD021816889
TSDf Name: UNITED OIL RECOVERY INC
TSDf Address: 136 GRACEY AVE
TSDf City,St,Zip: MERIDEN, CT 06450
TSDf Country: USA
TSDf Telephone: Not reported
Transport Date: 03/08/01
Transporter EPA ID: NJD003812047
Transporter Name: ALLSTATE POWER VAC INC

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NYCT-MICHEAL J QUILL DEPOT (Continued)

1000441458

Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: / /
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
Generator EPA ID: NYD980755441
Generator Phone: 7182434581
Generator Address: Not reported
Generator City,State,Zip: Not reported
Generator Country: Not reported
Special Handling: Not reported
Discrepancies: Not reported
Date Shipped: 03/08/01
Date Received: / /
Last modified date: 04/27/04
Last modified by: IG
Comments: Not reported
Year: 2001
Manifest ID: CTF0964102
TSDf EPA ID: CTD021816889
TSDf Name: UNITED OIL RECOVERY INC
TSDf Address: 136 GRACEY AVE
TSDf City,St,Zip: MERIDEN, CT 06450
TSDf Country: USA
TSDf Telephone: Not reported
Transport Date: 08/02/01
Transporter EPA ID: NJD003812047
Transporter Name: ALLSTATE POWER VAC INC
Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: 08/06/01
Trans 2 EPA ID: NJD003812047
Trans 2 Name: ALLSTATE POWER VAC INC
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
Generator EPA ID: NYD980755441
Generator Phone: 7182434581
Generator Address: Not reported
Generator City,State,Zip: Not reported
Generator Country: Not reported
Special Handling: Not reported
Discrepancies: No
Date Shipped: 08/02/01
Date Received: 08/06/01
Last modified date: 04/27/04
Last modified by: IG
Comments: Not reported
Year: 2001
Manifest ID: CTF0964086
TSDf EPA ID: CTD021816889
TSDf Name: UNITED OIL RECOVERY INC

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NYCT-MICHEAL J QUILL DEPOT (Continued)

1000441458

TSDf Address: 136 GRACEY AVE
TSDf City,St,Zip: MERIDEN, CT 06450
TSDf Country: USA
TSDf Telephone: Not reported
Transport Date: 07/12/01
Transporter EPA ID: NJD003812047
Transporter Name: ALLSTATE POWER VAC INC
Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: 07/19/01
Trans 2 EPA ID: NJD003812047
Trans 2 Name: ALLSTATE POWER VAC INC
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
Generator EPA ID: NYD980755441
Generator Phone: 7182434581
Generator Address: Not reported
Generator City,State,Zip: Not reported
Generator Country: Not reported
Special Handling: Not reported
Discrepancies: No
Date Shipped: 07/12/01
Date Received: 07/19/01
Last modified date: 04/27/04
Last modified by: IG
Comments: Not reported
Year: 2001
Manifest ID: CTF0964069
TSDf EPA ID: CTD021816889
TSDf Name: UNITED OIL RECOVERY INC
TSDf Address: 136 GRACEY AVE
TSDf City,St,Zip: MERIDEN, CT 06450
TSDf Country: USA
TSDf Telephone: Not reported
Transport Date: 05/17/01
Transporter EPA ID: NJD003812047
Transporter Name: ALLSTATE POWER VAC INC
Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: / /
Trans 2 EPA ID: NJD003812047
Trans 2 Name: ALLSTATE POWER VAC INC
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
Generator EPA ID: NYD980755441
Generator Phone: 7182434581
Generator Address: Not reported
Generator City,State,Zip: Not reported
Generator Country: Not reported
Special Handling: Not reported
Discrepancies: Not reported
Date Shipped: 05/17/01
Date Received: / /

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NYCT-MICHEAL J QUILL DEPOT (Continued)

1000441458

Last modified date: 04/27/04
Last modified by: IG
Comments: Not reported
Year: 2001
Manifest ID: CTF0964052
TSDf EPA ID: CTD021816889
TSDf Name: UNITED OIL RECOVERY INC
TSDf Address: 136 GRACEY AVE
TSDf City,St,Zip: MERIDEN, CT 06450
TSDf Country: USA
TSDf Telephone: Not reported
Transport Date: 03/08/01
Transporter EPA ID: NJD003812047
Transporter Name: ALLSTATE POWER VAC INC
Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: 03/12/01
Trans 2 EPA ID: NJD003812047
Trans 2 Name: ALLSTATE POWER VAC INC
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
Generator EPA ID: NYD980755441
Generator Phone: 7182434581
Generator Address: Not reported
Generator City,State,Zip: Not reported
Generator Country: Not reported
Special Handling: Not reported
Discrepancies: No
Date Shipped: 03/08/01
Date Received: 03/12/01
Last modified date: 04/27/04
Last modified by: IG
Comments: Not reported
Year: 2001
Manifest ID: CTF0964149
TSDf EPA ID: CTD021816889
TSDf Name: UNITED OIL RECOVERY INC
TSDf Address: 136 GRACEY AVE
TSDf City,St,Zip: MERIDEN, CT 06450
TSDf Country: USA
TSDf Telephone: Not reported
Transport Date: 11/02/01
Transporter EPA ID: NJD003812047
Transporter Name: ALLSTATE POWER VAC INC
Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: / /
Trans 2 EPA ID: NJD003812047
Trans 2 Name: ALLSTATE POWER VAC INC
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
Generator EPA ID: NYD980755441
Generator Phone: 7182434581

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NYCT-MICHEAL J QUILL DEPOT (Continued)

1000441458

Generator Address: Not reported
Generator City,State,Zip: Not reported
Generator Country: Not reported
Special Handling: Not reported
Discrepancies: No
Date Shipped: 11/02/01
Date Received: 11/13/01
Last modified date: 04/27/04
Last modified by: IG
Comments: Not reported
Year: 2001
Manifest ID: CTF0964063
TSDf EPA ID: CTD021816889
TSDf Name: UNITED OIL RECOVERY INC
TSDf Address: 136 GRACEY AVE
TSDf City,St,Zip: MERIDEN, CT 06450
TSDf Country: USA
TSDf Telephone: Not reported
Transport Date: 04/20/01
Transporter EPA ID: NJD003812047
Transporter Name: ALLSTATE POWER VAC INC
Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: 04/30/01
Trans 2 EPA ID: NJD003812047
Trans 2 Name: ALLSTATE POWER VAC INC
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
Generator EPA ID: NYD980755441
Generator Phone: 7182434581
Generator Address: Not reported
Generator City,State,Zip: Not reported
Generator Country: Not reported
Special Handling: Not reported
Discrepancies: No
Date Shipped: 04/20/01
Date Received: 05/01/01
Last modified date: 04/27/04
Last modified by: IG
Comments: Not reported
Year: 2001
Manifest ID: CTF0964054
TSDf EPA ID: CTD021816889
TSDf Name: UNITED OIL RECOVERY INC
TSDf Address: 136 GRACEY AVE
TSDf City,St,Zip: MERIDEN, CT 06450
TSDf Country: USA
TSDf Telephone: Not reported
Transport Date: 03/23/01
Transporter EPA ID: NJD003812047
Transporter Name: ALLSTATE POWER VAC INC
Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: / /
Trans 2 EPA ID: NJD003812047

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

NYCT-MICHEAL J QUILL DEPOT (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000441458

Trans 2 Name: ALLSTATE POWER VAC INC
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
Generator EPA ID: NYD980755441
Generator Phone: 7182434581
Generator Address: Not reported
Generator City,State,Zip: Not reported
Generator Country: Not reported
Special Handling: Not reported
Discrepancies: No
Date Shipped: 03/23/01
Date Received: 03/30/01
Last modified date: 04/27/04
Last modified by: IG
Comments: Not reported
Year: 2001
Manifest ID: CTF1003021
TSDf EPA ID: CTD021816889
TSDf Name: UNITED OIL RECOVERY INC
TSDf Address: 136 GRACEY AVE
TSDf City,St,Zip: MERIDEN, CT 06450
TSDf Country: USA
TSDf Telephone: Not reported
Transport Date: 12/11/01
Transporter EPA ID: NJD003812047
Transporter Name: ALLSTATE POWER VAC INC
Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: 12/12/01
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
Generator EPA ID: NYD980755441
Generator Phone: 7182434581
Generator Address: Not reported
Generator City,State,Zip: Not reported
Generator Country: Not reported
Special Handling: Not reported
Discrepancies: No
Date Shipped: 12/11/01
Date Received: 12/14/01
Last modified date: 04/27/04
Last modified by: IG
Comments: Not reported
Year: 2000
Manifest ID: NJA3070310
TSDf EPA ID: NJD002200046
TSDf Name: CYCLE CHEM INC
TSDf Address: 217 S 1ST ST
TSDf City,St,Zip: ELIZABETH, NJ 07206
TSDf Country: USA
TSDf Telephone: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NYCT-MICHEAL J QUILL DEPOT (Continued)

1000441458

Transport Date: 01/05/00
Transporter EPA ID: NJD003812047
Transporter Name: ALLSTATE POWER VAC INC
Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: / /
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
Generator EPA ID: NYD980755441
Generator Phone: 7182434581
Generator Address: Not reported
Generator City,State,Zip: Not reported
Generator Country: Not reported
Special Handling: Not reported
Discrepancies: Not reported
Date Shipped: 01/05/00
Date Received: / /
Last modified date: 04/27/04
Last modified by: IG
Comments: Not reported
Year: 2000
Manifest ID: CTF0964203
TSDf EPA ID: CTD021816889
TSDf Name: UNITED OIL RECOVERY INC./UIS DBA ADVANCED LIQ. REC
TSDf Address: 136 GRACEY AVE.
TSDf City,St,Zip: MERIDEN, CT 06451
TSDf Country: USA
TSDf Telephone: Not reported
Transport Date: 11/16/00
Transporter EPA ID: NJD003812047
Transporter Name: ALLSTATE POWER VAC INC
Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: 11/30/00
Trans 2 EPA ID: NJD003812047
Trans 2 Name: ALLSTATE POWER VAC INC
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
Generator EPA ID: NYD980755441
Generator Phone: 7182434581
Generator Address: Not reported
Generator City,State,Zip: Not reported
Generator Country: Not reported
Special Handling: Not reported
Discrepancies: No
Date Shipped: 11/16/00
Date Received: 11/30/00
Last modified date: 04/27/04
Last modified by: IG
Comments: Not reported
Year: 2000

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

NYCT-MICHEAL J QUILL DEPOT (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

1000441458

Manifest ID: CTF0901929
TSDf EPA ID: CTD021816889
TSDf Name: UNITED OIL RECOVERY INC./UIS DBA ADVANCED LIQ. REC
TSDf Address: 136 GRACEY AVE.
TSDf City,St,Zip: MERIDEN, CT 06451
TSDf Country: USA
TSDf Telephone: Not reported
Transport Date: 05/04/00
Transporter EPA ID: NJD003812047
Transporter Name: ALLSTATE POWER VAC INC
Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: 05/17/00
Trans 2 EPA ID: NJD003812047
Trans 2 Name: ALLSTATE POWER VAC INC
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
Generator EPA ID: NYD980755441
Generator Phone: 7182434581
Generator Address: Not reported
Generator City,State,Zip: Not reported
Generator Country: Not reported
Special Handling: Not reported
Discrepancies: No
Date Shipped: 05/04/00
Date Received: 05/17/00
Last modified date: 04/27/04
Last modified by: IG
Comments: Not reported
Year: 2000
Manifest ID: CTF0901948
TSDf EPA ID: CTD021816889
TSDf Name: UNITED OIL RECOVERY INC./UIS DBA ADVANCED LIQ. REC
TSDf Address: 136 GRACEY AVE.
TSDf City,St,Zip: MERIDEN, CT 06451
TSDf Country: USA
TSDf Telephone: Not reported
Transport Date: 06/16/00
Transporter EPA ID: NJD003812047
Transporter Name: ALLSTATE POWER VAC INC
Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: 06/23/00
Trans 2 EPA ID: NJD003812047
Trans 2 Name: ALLSTATE POWER VAC INC
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
Generator EPA ID: NYD980755441
Generator Phone: 7182434581
Generator Address: Not reported
Generator City,State,Zip: Not reported
Generator Country: Not reported
Special Handling: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NYCT-MICHEAL J QUILL DEPOT (Continued)

1000441458

Discrepancies: No
Date Shipped: 06/16/00
Date Received: 06/23/00
Last modified date: 04/27/04
Last modified by: IG
Comments: Not reported
Year: 2000
Manifest ID: NJA3099388
TSDf EPA ID: NJD002200046
TSDf Name: CYCLE CHEM INC
TSDf Address: 217 S 1ST ST
TSDf City,St,Zip: ELIZABETH, NJ 07206
TSDf Country: USA
TSDf Telephone: Not reported
Transport Date: 05/04/00
Transporter EPA ID: NJD003812047
Transporter Name: ALLSTATE POWER VAC INC
Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: / /
Trans 2 EPA ID: NJD003812047
Trans 2 Name: ALLSTATE POWER VAC INC
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
Generator EPA ID: NYD980755441
Generator Phone: 7182434581
Generator Address: Not reported
Generator City,State,Zip: Not reported
Generator Country: Not reported
Special Handling: Not reported
Discrepancies: Not reported
Date Shipped: 05/04/00
Date Received: / /
Last modified date: 04/27/04
Last modified by: IG
Comments: Not reported
Year: 2000
Manifest ID: CTF0964244
TSDf EPA ID: CTD021816889
TSDf Name: UNITED OIL RECOVERY INC./UIS DBA ADVANCED LIQ. REC
TSDf Address: 136 GRACEY AVE.
TSDf City,St,Zip: MERIDEN, CT 06451
TSDf Country: USA
TSDf Telephone: Not reported
Transport Date: 10/11/00
Transporter EPA ID: NJD003812047
Transporter Name: ALLSTATE POWER VAC INC
Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: 10/17/00
Trans 2 EPA ID: NJD003812047
Trans 2 Name: ALLSTATE POWER VAC INC
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

NYCT-MICHEAL J QUILL DEPOT (Continued)

1000441458

Trans 2 Phone: Not reported
 Generator EPA ID: NYD980755441
 Generator Phone: 7182434581
 Generator Address: Not reported
 Generator City,State,Zip: Not reported
 Generator Country: Not reported
 Special Handling: Not reported
 Discrepancies: No
 Date Shipped: 10/11/00
 Date Received: 10/18/00
 Last modified date: 04/27/04
 Last modified by: IG
 Comments: Not reported
 Year: 2000
 Manifest ID: CTF0964214
 TSDf EPA ID: CTD021816889
 TSDf Name: UNITED OIL RECOVERY INC./UIS DBA ADVANCED LIQ. REC
 TSDf Address: 136 GRACEY AVE.
 TSDf City,St,Zip: MERIDEN, CT 06451
 TSDf Country: USA
 TSDf Telephone: Not reported
 Transport Date: 12/07/00
 Transporter EPA ID: NJD003812047
 Transporter Name: ALLSTATE POWER VAC INC
 Transporter Country: USA
 Transporter Phone: Not reported
 Trans 2 Date: 12/15/00
 Trans 2 EPA ID: NJD003812047
 Trans 2 Name: ALLSTATE POWER VAC INC
 Trans 2 Address: Not reported
 Trans 2 City,St,Zip: CT
 Trans 2 Country: USA
 Trans 2 Phone: Not reported
 Generator EPA ID: NYD980755441
 Generator Phone: 7182434581
 Generator Address: Not reported
 Generator City,State,Zip: Not reported
 Generator Country: Not reported
 Special Handling: Not reported
 Discrepancies: No
 Date Shipped: 12/07/00
 Date Received: 12/15/00
 Last modified date: 04/27/04
 Last modified by: IG
 Comments: Not reported
 Year: 2000
 Manifest ID: CTF0901884
 TSDf EPA ID: CTD021816889
 TSDf Name: UNITED OIL RECOVERY INC./UIS DBA ADVANCED LIQ. REC
 TSDf Address: 136 GRACEY AVE.
 TSDf City,St,Zip: MERIDEN, CT 06451
 TSDf Country: USA
 TSDf Telephone: Not reported
 Transport Date: 02/16/00
 Transporter EPA ID: NJD003812047
 Transporter Name: ALLSTATE POWER VAC INC
 Transporter Country: USA

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

NYCT-MICHEAL J QUILL DEPOT (Continued)

EDR ID Number
 EPA ID Number

Database(s)

1000441458

Transporter Phone: Not reported
 Trans 2 Date: 02/22/00
 Trans 2 EPA ID: NJD003812047
 Trans 2 Name: ALLSTATE POWER VAC INC
 Trans 2 Address: Not reported
 Trans 2 City,St,Zip: CT
 Trans 2 Country: USA
 Trans 2 Phone: Not reported
 Generator EPA ID: NYD980755441
 Generator Phone: 7182434581
 Generator Address: Not reported
 Generator City,State,Zip: Not reported
 Generator Country: Not reported
 Special Handling: Not reported
 Discrepancies: No
 Date Shipped: 02/16/00
 Date Received: 02/22/00
 Last modified date: 04/27/04
 Last modified by: IG
 Comments: Not reported

[Click this hyperlink](#) while viewing on your computer to access
 4 additional CT MANIFEST: record(s) in the EDR Site Report.

**V88
 NNW
 1/8-1/4
 929 ft.**

**525 N 11TH AVE/MANH/GREYH
 525 NORTH 11TH AVENUE
 NEW YORK CITY, NY**

**NY LTANKS S104275659
 NY HIST LTANKS N/A**

Site 6 of 9 in cluster V

**Relative:
 Lower**

LTANKS:

**Actual:
 19 ft.**

Site ID: 167799
 Spill Date: 05/03/91
 Facility Addr2: Not reported
 Facility ID: 9101412
 Program Number: 9101412
 SWIS: 3101
 Region of Spill: 2
 Investigator: ADMIN. CLOSED
 Referred To: Not reported
 Reported to Dept: 05/03/91
 CID: 08
 Spill Cause: Tank Test Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Tank Tester
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 03/07/03
 Remediation Phase: 0
 Date Entered In Computer: 05/08/91
 Spill Record Last Update: 03/07/03
 Spille Namer: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EPA ID Number
EDR ID Number

525 N 11TH AVE/MANH/GREYH (Continued)

S104275659

Spiller Company: GREYHOUND
Spiller Phone: (214) 744-6521
Spiller Extention: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: ZZ
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
Program Number: 9101412
DER Facility ID: 141361
Site ID: 167799
Operable Unit ID: 952603
Operable Unit: 01
Material ID: 427523
Material Code: 0043A
Material Name: ANTIFREEZE
Case No.: Not reported
Material FA: Other
Quantity: -1.00
Units: Pounds
Recovered: 0.00
Resource Affected: Groundwater
Oxygenate: False
Site ID: 167799
Spill Tank Test: 13096
Tank Number: Not reported
Tank Size: 0
Test Method: 00
Leak Rate: 0.00
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/01/04
Test Method: Unknown
DEC Memo: Start DECRemark - 9101412 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "ADMIN.CLOSED" 03/07/2003 Closed Due To The Nature / Extent Of
The Spill Report END DECRemark - 9101412
Remarks: Start CallerRemark - 9101412 5K TANK FAILED TEST,NO ACTION YET DETERMINED.
CLOSED DUE TO LACK OF ANY RECENT INFO-DOES NOT MEET ANY CLEANUP REQUIREMENTS.
END CallerRemark - 9101412

HIST LTANKS:

Region of Spill: 2
Spill Number: 9101412
Investigator: TANG
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 05/03/1991
Spill Time: 16:30
Reported to Department Date: 05/03/91

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

525 N 11TH AVE/MANH/GREYH (Continued)

S104275659

Reported to Department Time: 18:08
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: GREYHOUND
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Facility Contact: Not reported
Facility Phone: (214) 744-6521
Facility Extention: Not reported
Spill Cause: Tank Test Failure
Resource Affectd: Groundwater
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Tank Tester
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 05/08/91
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 12/03/92
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: 0
Test Method: Not reported
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported
Material Class Type: Hazardous Material
Quantity Spilled: -1
Unkonwn Quantity Spilled: False
Units: Not reported
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: ANTIFREEZE
Class Type: ANTIFREEZE
Times Material Entry In File: 0
CAS Number: Not reported
Last Date: Not reported
DEC Remarks: Not reported
Spill Cause: 5K TANK FAILED TEST,NO ACTION YET DETERMINED.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

V89 **523 11TH AV/GREYHOUND BUS**
NNW **523 11TH AVENUE**
1/8-1/4 **NEW YORK CITY, NY**
931 ft.

NY LTANKS **S101340929**
NY HIST LTANKS **N/A**

Site 7 of 9 in cluster V

Relative:
Lower

LTANKS:

Actual:
19 ft.

Site ID: 284908
 Spill Date: 08/02/89
 Facility Addr2: Not reported
 Facility ID: 8904384
 Program Number: 8904384
 SWIS: 3101
 Region of Spill: 2
 Investigator: MCTIBBE
 Referred To: Not reported
 Reported to Dept: 08/02/89
 CID: 08
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Non Major Facility > 1,100 gal
 Spill Notifier: Other
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: / /
 Remediation Phase: 4
 Date Entered In Computer: 08/03/89
 Spill Record Last Update: 02/08/06
 Spille Namer: Not reported
 Spiller Company: GREYHOUND BUS- NYCTA
 Spiller Phone: (214) 744-6452
 Spiller Extention: Not reported
 Spiller Address: Not reported
 Spiller City,St,Zip: ZZ
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 8904384
 DER Facility ID: 231035
 Site ID: 284908
 Operable Unit ID: 929653
 Operable Unit: 01
 Material ID: 448439
 Material Code: 0066A
 Material Name: UNKNOWN PETROLEUM
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 500.00
 Units: Pounds
 Recovered: 0.00
 Resource Affected: Groundwater
 Oxygenate: False

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

523 11TH AV/GREYHOUND BUS (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S101340929

<p>Site ID: 284908 Operable Unit ID: 929653 Operable Unit: 01 Material ID: 448438 Material Code: 0015A Material Name: MOTOR OIL Case No.: Not reported Material FA: Petroleum Quantity: 0.00 Units: Pounds Recovered: 0.00 Resource Affected: Groundwater Oxygenate: False Site ID: Not reported Spill Tank Test: Not reported Tank Number: Not reported Tank Size: Not reported Test Method: Not reported Leak Rate: Not reported Gross Fail: Not reported Modified By: Not reported Last Modified: Not reported Test Method: Not reported DEC Memo:</p>	<p>Start DECRemark - 8904384 Prior to Sept, 2004 data translation this spill Lead DEC Field was "TIBBE" 01/13/95: SPILL REASSIGNED FROM SIGONA TO ZHITOMIRSKY ON 01/13/95. TRANSFEREWD FROM HALE TO TIBBE ON 12/28/00. INVESTIGATION ONGOING. Formerly Greyhound. see also 9112032. END DECRemark - 8904384 Start CallerRemark - 8904384 CONTAINED IN CLAY SOIL. OIL IN GROUNDWATER WINSTON CONTRACTOR HIRED TO PUMP OIL OUT OF THE CONTAMINATION. (FACILITY SOLD TO MATA/NYCTA) END CallerRemark - 8904384</p>
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Remarks:

HIST LTANKS:

<p>Region of Spill: 2 Spill Number: 8904384 Investigator: TIBBE Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Caller Extension: Not reported Notifier Name: Not reported Notifier Agency: Not reported Notifier Phone: Not reported Notifier Extension: Not reported Spill Date: 08/02/1989 Spill Time: 12:10 Reported to Department Date: 08/02/89 Reported to Department Time: 12:33 SWIS: 62 Spiller Contact: Not reported Spiller Phone: Not reported Spiller Extension: Not reported Spiller Name: GREYHOUND BUS- NYCTA Spiller Address: Not reported Spiller City,St,Zip: Not reported Facility Contact: Not reported Facility Phone: (214) 744-6452 Facility Extension: Not reported</p>
--

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

523 11TH AV/GREYHOUND BUS (Continued)

S101340929

Spill Cause: Tank Failure
Resource Affectd: Groundwater
Water Affected: Not reported
Spill Source: Non Major Facility > 1,100 gallons
Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 08/03/89
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 12/28/00
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 500
Unkonwn Quantity Spilled: False
Units: Pounds
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: UNKNOWN PETROLEUM
Class Type: UNKNOWN PETROLEUM
Times Material Entry In File: 16414
CAS Number: Not reported
Last Date: 19940929
Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: False
Units: Pounds
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: MOTOR OIL
Class Type: MOTOR OIL
Times Material Entry In File: 508
CAS Number: Not reported
Last Date: 19940728
DEC Remarks: 01/13/95: SPILL REASSIGNED FROM SIGONA TO ZHITOMIRSKY ON 01/13/95. TRANSFEREWD
FROM HALE TO TIBBE ON 12/28/00. INVESTIGATION ONGOING.
Spill Cause: CONTAINED IN CLAY SOIL. OIL IN GROUNDWATER WINSTON CONTRACTOR HIRED TO PUMP OIL
OUT OF THE CONTAMINATION. FACILITY SOLD TO MATA/NYCTA)

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

90
North
1/8-1/4
952 ft.

CON EDISON - WEST 42ND ST SUB
571 W 41ST ST
NEW YORK, NY 10036

RCRA-SQG
FINDS
NY MANIFEST

1000833493
NYD987023892

Relative:
Lower

RCRAInfo:
 Owner: CONSOLIDATED EDISON
 (212) 555-1212

Actual:
18 ft.

EPA ID: NYD987023892
 Contact: Not reported
 Classification: Small Quantity Generator
 TSDF Activities: Not reported
 Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

NY MANIFEST:

Document ID: NYE1552662
 Manifest Status: Not reported
 Trans1 State ID: 12446JT
 Trans2 State ID: Not reported
 Generator Ship Date: 12/07/2004
 Trans1 Recv Date: 12/07/2004
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 12/08/2004
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYD987023892
 Trans1 EPA ID: NYD006982359
 Trans2 EPA ID: Not reported
 TSDF ID: NYD077444
 Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
 Quantity: 00010
 Units: K - Kilograms (2.2 pounds)
 Number of Containers: 001
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: L Landfill.
 Specific Gravity: 01.00
 Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
 Quantity: 00003
 Units: K - Kilograms (2.2 pounds)
 Number of Containers: 001
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: L Landfill.
 Specific Gravity: 01.00
 Year: 04

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CON EDISON - WEST 42ND ST SUB (Continued)

1000833493

Facility Type: Generator
EPA ID: NYD987023892
Facility Name: CONSOLIDATED EDISON
Facility Address: 521 WEST 41ST ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Document ID: NJA2760166
Manifest Status: Completed copy
Trans1 State ID: S5811
Trans2 State ID: Not reported
Generator Ship Date: 970924
Trans1 Recv Date: 970924
Trans2 Recv Date: Not reported
TSD Site Recv Date: 970924
Part A Recv Date: Not reported
Part B Recv Date: 971016
Generator EPA ID: NYD987023892
Trans1 EPA ID: NJ0000027193
Trans2 EPA ID: Not reported
TSD ID: NJD002200046
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00055
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 97

Facility Type: Generator
EPA ID: NYD987023892
Facility Name: CONSOLIDATED EDISON
Facility Address: 521 WEST 41ST ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CON EDISON - WEST 42ND ST SUB (Continued)

1000833493

Document ID: NYG0256824
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: PC4339
Trans2 State ID: Not reported
Generator Ship Date: 970807
Trans1 Recv Date: 970807
Trans2 Recv Date: Not reported
TSD Site Recv Date: 970807
Part A Recv Date: Not reported
Part B Recv Date: 970919
Generator EPA ID: NYD987023892
Trans1 EPA ID: NYD049178296
Trans2 EPA ID: Not reported
TSDF ID: NY0000343889
Waste Code: D009 - MERCURY 0.2 MG/L TCLP
Quantity: 00030
Units: P - Pounds
Number of Containers: 001
Container Type: CF - Fiber or plastic boxes, cartons
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00040
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 97
Facility Type: Generator
EPA ID: NYD987023892
Facility Name: CONSOLIDATED EDISON
Facility Address: 521 WEST 41ST ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Document ID: NYE1540341
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 01/26/2006
Trans1 Recv Date: 01/26/2006
Trans2 Recv Date: Not reported
TSD Site Recv Date: 01/27/2006
Part A Recv Date: Not reported
Part B Recv Date: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CON EDISON - WEST 42ND ST SUB (Continued)

1000833493

Generator EPA ID: NYD987023892
Trans1 EPA ID: 18887JU
Trans2 EPA ID: Not reported
TSD ID: NYD077444263
Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity: 00027
Units: K - Kilograms (2.2 pounds)
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: L Landfill.
Specific Gravity: 01.00
Year: 06
Facility Type: Generator
EPA ID: NYD987023892
Facility Name: CONSOLIDATED EDISON
Facility Address: 521 WEST 41ST ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Document ID: NJA2786536
Manifest Status: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 03/26/1998
Trans1 Recv Date: 03/26/1998
Trans2 Recv Date: Not reported
TSD Site Recv Date: 03/26/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD987023892
Trans1 EPA ID: NJD002200046
Trans2 EPA ID: Not reported
TSD ID: NJDEPES58
Waste Code: D011 - SILVER 5.0 MG/L TCLP
Quantity: 00002
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 98
Facility Type: Generator
EPA ID: NYD987023892
Facility Name: CONSOLIDATED EDISON
Facility Address: 521 WEST 41ST ST
Facility City: NEW YORK

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CON EDISON - WEST 42ND ST SUB (Continued)

1000833493

Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Document ID: NYE1541475
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 06/29/2006
Trans1 Recv Date: 06/29/2006
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/05/2006
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD987023892
Trans1 EPA ID: 18887JU
Trans2 EPA ID: Not reported
TSD ID: NYD077444263
Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity: 00010
Units: K - Kilograms (2.2 pounds)
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: L Landfill.
Specific Gravity: 01.00
Year: 06
Facility Type: Generator
EPA ID: NYD987023892
Facility Name: CONSOLIDATED EDISON
Facility Address: 521 WEST 41ST ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Document ID: NYE1540341
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CON EDISON - WEST 42ND ST SUB (Continued)

1000833493

Generator Ship Date: 01/26/2006
Trans1 Recv Date: 01/26/2006
Trans2 Recv Date: Not reported
TSD Site Recv Date: 01/27/2006
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD987023892
Trans1 EPA ID: 18887JU
Trans2 EPA ID: Not reported
TSD ID: NYD077444263
Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity: 00027
Units: K - Kilograms (2.2 pounds)
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: L Landfill.
Specific Gravity: 01.00
Year: 06
Facility Type: Generator
EPA ID: NYD987023892
Facility Name: CONSOLIDATED EDISON
Facility Address: 521 WEST 41ST ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Document ID: NYE1321407
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 06/20/2006
Trans1 Recv Date: 06/20/2006
Trans2 Recv Date: Not reported
TSD Site Recv Date: 06/21/2006
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD987023892
Trans1 EPA ID: 18887JU
Trans2 EPA ID: Not reported
TSD ID: NYD077444263
Waste Code: F003 - UNKNOWN
Quantity: 00020
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 004
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CON EDISON - WEST 42ND ST SUB (Continued)

1000833493

Year: 06
Facility Type: Generator
EPA ID: NYD987023892
Facility Name: CONSOLIDATED EDISON
Facility Address: 521 WEST 41ST ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Document ID: NYE1321587
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 05/05/2006
Trans1 Recv Date: 05/05/2006
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/08/2006
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD987023892
Trans1 EPA ID: 18887JU
Trans2 EPA ID: Not reported
TSD ID: NYD077444263
Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity: 00008
Units: K - Kilograms (2.2 pounds)
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: L Landfill.
Specific Gravity: 01.00
Year: 06
Facility Type: Generator
EPA ID: NYD987023892
Facility Name: CONSOLIDATED EDISON
Facility Address: 521 WEST 41ST ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CON EDISON - WEST 42ND ST SUB (Continued)

1000833493

Mailing Phone: 212-460-2808

Document ID: NYE0499608
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 06/14/2001
Trans1 Recv Date: 06/14/2001
Trans2 Recv Date: Not reported
TSD Site Recv Date: 06/15/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD987023892
Trans1 EPA ID: NYD077444263
Trans2 EPA ID: Not reported
TSD ID: 74791AV
Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity: 00003
Units: K - Kilograms (2.2 pounds)
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: L Landfill.
Specific Gravity: 01.00
Year: 01
Facility Type: Generator
EPA ID: NYD987023892
Facility Name: CONSOLIDATED EDISON
Facility Address: 521 WEST 41ST ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Document ID: NYE0513189
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: NYD006982359
Generator Ship Date: 05/15/2001
Trans1 Recv Date: 05/15/2001
Trans2 Recv Date: 05/16/2001
TSD Site Recv Date: 05/16/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD987023892
Trans1 EPA ID: NYD077444263
Trans2 EPA ID: Not reported
TSD ID: 28192AV
Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CON EDISON - WEST 42ND ST SUB (Continued)

1000833493

Quantity: 00010
Units: K - Kilograms (2.2 pounds)
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: L Landfill.
Specific Gravity: 01.00
Year: 01
Facility Type: Generator
EPA ID: NYD987023892
Facility Name: CONSOLIDATED EDISON
Facility Address: 521 WEST 41ST ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Document ID: NYE0261358
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 05/17/2001
Trans1 Recv Date: 05/17/2001
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/18/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD987023892
Trans1 EPA ID: NYD077444263
Trans2 EPA ID: Not reported
TSD ID: 17741AV
Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity: 00007
Units: K - Kilograms (2.2 pounds)
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: L Landfill.
Specific Gravity: 01.00
Year: 01
Facility Type: Generator
EPA ID: NYD987023892
Facility Name: CONSOLIDATED EDISON
Facility Address: 521 WEST 41ST ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CON EDISON - WEST 42ND ST SUB (Continued)

1000833493

Mailing Address: 4 IRVING PLACE RM 828
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Document ID: NYE1276398
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 05/31/2005
Trans1 Recv Date: 05/31/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 06/01/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD987023892
Trans1 EPA ID: 69526JR
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity: 00005
Units: K - Kilograms (2.2 pounds)
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: L Landfill.
Specific Gravity: 01.00
Year: Not reported
Facility Type: Generator
EPA ID: NYD987023892
Facility Name: CONSOLIDATED EDISON
Facility Address: 521 WEST 41ST ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Document ID: NYE1605132
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 10/27/2005
Trans1 Recv Date: 10/27/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 10/28/2005
Part A Recv Date: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CON EDISON - WEST 42ND ST SUB (Continued)

1000833493

Part B Recv Date: Not reported
Generator EPA ID: NYD987023892
Trans1 EPA ID: 69526JR
Trans2 EPA ID: Not reported
TSD ID: NYD077444263
Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity: 00004
Units: K - Kilograms (2.2 pounds)
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: L Landfill.
Specific Gravity: 01.00
Year: Not reported
Facility Type: Generator
EPA ID: NYD987023892
Facility Name: CONSOLIDATED EDISON
Facility Address: 521 WEST 41ST ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Document ID: NYE1607436
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 12/16/2005
Trans1 Recv Date: 12/16/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 12/19/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD987023892
Trans1 EPA ID: 18887JU
Trans2 EPA ID: Not reported
TSD ID: NYD077444263
Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity: 00009
Units: K - Kilograms (2.2 pounds)
Number of Containers: 002
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: L Landfill.
Specific Gravity: 01.00
Year: Not reported
Facility Type: Generator
EPA ID: NYD987023892
Facility Name: CONSOLIDATED EDISON
Facility Address: 521 WEST 41ST ST

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CON EDISON - WEST 42ND ST SUB (Continued)

1000833493

Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Document ID: NYE0222221
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 09/16/1998
Trans1 Recv Date: 09/16/1998
Trans2 Recv Date: Not reported
TSD Site Recv Date: 09/17/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD987023892
Trans1 EPA ID: NYD077444263
Trans2 EPA ID: Not reported
TSDF ID: 43056AN
Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity: 00055
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 01.00
Year: 98
Facility Type: Generator
EPA ID: NYD987023892
Facility Name: CONSOLIDATED EDISON
Facility Address: 521 WEST 41ST ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Document ID: NYE0292364
Manifest Status: Not reported
Trans1 State ID: NYD006982359

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CON EDISON - WEST 42ND ST SUB (Continued)

1000833493

Trans2 State ID: Not reported
Generator Ship Date: 10/09/1998
Trans1 Recv Date: 10/09/1998
Trans2 Recv Date: Not reported
TSD Site Recv Date: 10/13/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD987023892
Trans1 EPA ID: NYD077444263
Trans2 EPA ID: Not reported
TSD ID: 43056AN
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00025
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: F003 - UNKNOWN
Quantity: 00020
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 98
Facility Type: Generator
EPA ID: NYD987023892
Facility Name: CONSOLIDATED EDISON
Facility Address: 521 WEST 41ST ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Document ID: NYE0292375
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 10/09/1998
Trans1 Recv Date: 10/09/1998
Trans2 Recv Date: Not reported
TSD Site Recv Date: 10/13/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD987023892
Trans1 EPA ID: NYD980593636
Trans2 EPA ID: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CON EDISON - WEST 42ND ST SUB (Continued)

1000833493

TSDF ID: 63070AK
Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity: 00182
Units: K - Kilograms (2.2 pounds)
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 01.00
Year: 98
Facility Type: Generator
EPA ID: NYD987023892
Facility Name: CONSOLIDATED EDISON
Facility Address: 521 WEST 41ST ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Document ID: NYE0374692
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 12/19/1998
Trans1 Recv Date: 12/19/1998
Trans2 Recv Date: Not reported
TSD Site Recv Date: 12/21/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD987023892
Trans1 EPA ID: NYD980593636
Trans2 EPA ID: Not reported
TSDF ID: 80303AB
Waste Code: B003 - PETROLEUM OIL WITH 500 PPM OR > PCB
Quantity: 00038
Units: K - Kilograms (2.2 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity: 00072
Units: K - Kilograms (2.2 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 01.00
Year: 98
Facility Type: Generator

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CON EDISON - WEST 42ND ST SUB (Continued)

1000833493

EPA ID: NYD987023892
Facility Name: CONSOLIDATED EDISON
Facility Address: 521 WEST 41ST ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Document ID: NYE0374523
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 12/15/1998
Trans1 Recv Date: 12/15/1998
Trans2 Recv Date: Not reported
TSD Site Recv Date: 12/16/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD987023892
Trans1 EPA ID: NYD980593636
Trans2 EPA ID: Not reported
TSD ID: 80680AE
Waste Code: B003 - PETROLEUM OIL WITH 500 PPM OR > PCB
Quantity: 00015
Units: K - Kilograms (2.2 pounds)
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 98
Facility Type: Generator
EPA ID: NYD987023892
Facility Name: CONSOLIDATED EDISON
Facility Address: 521 WEST 41ST ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

CON EDISON - WEST 42ND ST SUB (Continued)

1000833493

[Click this hyperlink](#) while viewing on your computer to access
 52 additional NY_MANIFEST: record(s) in the EDR Site Report.

W91
ESE
1/8-1/4
978 ft.

408 W 39 ST
408 WEST 39TH STREET
NEW YORK, NY 10018

NY AST U004045524
N/A

Site 1 of 6 in cluster W

Relative:
Higher

AST:

Actual:
31 ft.

AST:

Facility Id: 2-347264
 Expiration Date: 04/19/03
 Renewal Date: 01/08/03
 Total Capacity: 0
 Facility Type: Not reported
 Mailing Company: 408 WEST 39 LP
 Mailing Title: Not reported
 Mailing Contact: Not reported
 Mailing Address: PO BOX 2600
 Mailing Address 2: Not reported
 Mailing City: BALA CYNWYD
 Mailing State: PA
 Mailing Zip Code: 19004
 Mailing Phone No: (610) 260-8325
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: PO BOX 2600
 Owner Address 2: Not reported
 Owner State: PA
 Owner Zip Code: 19004
 Owner Phone: (610) 260-8325
 Owner Company: 408 WEST 39 LP
 Emergency Contact: ISAAC TAPIERO
 Emergency Phone: (212) 388-9914
 Operator: ISAAC TAPIERO
 Operator Phone: (212) 388-9914
 Owner City: BALA CYNWYD
 Owner Sub Type: Corporate or Commercial
 Program Type: PBS

Tank Number: 001
 Tank Location Name: Aboveground - in contact with soil
 Tank Status: Closed - Removed
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Inactive
 Install Date: / /
 Capacity Gallons: 2000
 Material Name: #2 Fuel Oil
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: None
 Tank Internal Protection 2: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

408 W 39 ST (Continued)

U004045524

Pipe Location Name: Aboveground
 Pipe Type Name: Galvanized Steel
 Pipe External Protection 1: Painted/Asphalt Coating
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: None
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Not reported
 Tank Leak Detection 1: None
 Tank Leak Detection 2: Not reported
 Pipe Leak Detection 1: Not reported
 Pipe Leak Detection 2: Not reported
 Type Of Overfill Prevention 1: Vent Whistle
 Type Of Overfill Prevention 2: Not reported
 Dispenser Method: Suction
 Spill Prevention: Not reported
 Tightness Test Method: Testing Not Required
 Date Tested: / /
 Next Test Date: / /
 Date Tank Closed: 01/01/02

W92
ESE
1/8-1/4
978 ft.

408 WEST 39TH ST
408 WEST 39TH ST
MANHATTAN, NY

NY LTANKS S102662822
NY HIST LTANKS N/A

Site 2 of 6 in cluster W

Relative:
Higher

LTANKS:

Actual:
31 ft.

Site ID: 183559
 Spill Date: 01/18/97
 Facility Addr2: Not reported
 Facility ID: 9612460
 Program Number: 9612460
 SWIS: 3101
 Region of Spill: 2
 Investigator: MMMULQUE
 Referred To: Not reported
 Reported to Dept: 01/18/97
 CID: 08
 Spill Cause: Tank Overfill
 Water Affected: Not reported
 Spill Source: Institutional, Educational, Gov., Other
 Spill Notifier: Responsible Party
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 02/13/97
 Remediation Phase: 0
 Date Entered In Computer: 01/18/97
 Spill Record Last Update: 02/13/97
 Spille Namer: CHARLIE BOETTIGER
 Spiller Company: Not reported
 Spiller Phone: (718) 932-9075
 Spiller Extention: Not reported
 Spiller Address: 408 WEST 39TH ST

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

408 WEST 39TH ST (Continued)

S102662822

Spiller City,St,Zip: MANHATTAN, ZZ
Spiller County: 001
Spiller Contact: CHARLIE BOETTIGER
Spiller Phone: (718) 932-9075
Spiller Extention: Not reported
DEC Region: 2
Program Number: 9612460
DER Facility ID: 153687
Site ID: 183559
Operable Unit ID: 1043976
Operable Unit: 01
Material ID: 341103
Material Code: 0002
Material Name: #4 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 5.00
Units: Gallons
Recovered: 5.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 9612460 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "MULQUEEN" END DECRemark - 9612460
Remarks: Start CallerRemark - 9612460 CLEANUP IN PROGRESS END CallerRemark - 9612460

HIST LTANKS:

Region of Spill: 2
Spill Number: 9612460
Investigator: MULQUEEN
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 01/18/1997
Spill Time: 11:00
Reported to Department Date: 01/18/97
Reported to Department Time: 11:32
SWIS: 62
Spiller Contact: CHARLIE BOETTIGER
Spiller Phone: (718) 932-9075
Spiller Extention: Not reported
Spiller Name: Not reported
Spiller Address: 408 WEST 39TH ST

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

408 WEST 39TH ST (Continued)

S102662822

Spiller City,St,Zip: MANHATTAN
Facility Contact: CHARLIE BOETTIGER
Facility Phone: (718) 932-9075
Facility Extention: Not reported
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Non Commercial/Industrial
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 02/13/97
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 01/18/97
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 02/13/97
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 5
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 5
Unkonwn Quantity Recovered: False
Material: #4 FUEL OIL
Class Type: #4 FUEL OIL
Times Material Entry In File: 1751
CAS Number: Not reported
Last Date: 19941205
DEC Remarks: Not reported
Spill Cause: CLEANUP IN PROGRESS

X93 AMOCO#11248/36644
SSW 436 10TH AVENUE
1/8-1/4 NEW YORK CITY, NY 10001
987 ft.

RCRA-SQG 1000556251
FINDS NYD986988103

Site 1 of 7 in cluster X

Relative:
Higher

Actual:
37 ft.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

AMOCO#11248/36644 (Continued)

EDR ID Number
 EPA ID Number

Database(s)

1000556251

RCRAInfo:

Owner: AMOCO OIL CO
 (203) 865-1910
 EPA ID: NYD986988103
 Contact: Not reported
 Classification: Small Quantity Generator
 TSD Activities: Not reported
 Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

FIS (New York - Facility Information System) is New York's Department of Environmental Conservation (DEC) information system for tracking environmental facility information found across the State.

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

**X94
 SSW
 1/8-1/4
 989 ft.**

**436 TENTH AVENUE
 436 TENTH AVENUE
 MANHATTAN, NY**

**NY HIST LTANKS S101658469
 N/A**

Site 2 of 7 in cluster X

**Relative:
 Higher**

HIST LTANKS:
 Region of Spill: 2
 Spill Number: 9506257
 Investigator: O'DOWD
 Caller Name: Not reported
 Caller Agency: Not reported
 Caller Phone: Not reported
 Caller Extension: Not reported
 Notifier Name: Not reported

**Actual:
 37 ft.**

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

436 TENTH AVENUE (Continued)

S101658469

Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 08/21/1995
Spill Time: 14:30
Reported to Department Date: 08/21/95
Reported to Department Time: 14:59
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
Spiller Name: SAME
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extension: Not reported
Spill Cause: Tank Test Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Tank Tester
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 09/27/95
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: / /
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: 0
Test Method: Not reported
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: -1
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: UNKNOWN PETROLEUM
Class Type: UNKNOWN PETROLEUM
Times Material Entry In File: 16414
CAS Number: Not reported
Last Date: 19940929

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

436 TENTH AVENUE (Continued)

EDR ID Number
 EPA ID Number

S101658469

DEC Remarks: Not reported
 Spill Cause: TANKS WERE OINSPECTED AND BOTH FAILED

**X95
 SSW
 1/8-1/4
 989 ft.**

**AMICO STATION
 436 10TH AVE/34TH ST
 MANHATTAN, NY**

**NY HIST LTANKS S104191607
 N/A**

Site 3 of 7 in cluster X

**Relative:
 Higher**

HIST LTANKS:

**Actual:
 37 ft.**

Region of Spill: 2
 Spill Number: 9905246
 Investigator: SACCACIO
 Caller Name: Not reported
 Caller Agency: Not reported
 Caller Phone: Not reported
 Caller Extension: Not reported
 Notifier Name: Not reported
 Notifier Agency: Not reported
 Notifier Phone: Not reported
 Notifier Extension: Not reported
 Spill Date: 08/01/1999
 Spill Time: 01:00
 Reported to Department Date: 08/01/99
 Reported to Department Time: 01:26
 SWIS: 62
 Spiller Contact: JULIO CALDER
 Spiller Phone: (718) 389-4910
 Spiller Extension: Not reported
 Spiller Name: CONSOLIDATED TRANSPORTATI
 Spiller Address: ON
 Spiller City,St,Zip: ENWOOD LONG ISLAND, NY
 Facility Contact: Not reported
 Facility Phone: (516) 509-6661
 Facility Extension: Not reported
 Spill Cause: Tank Overfill
 Resource Affectd: In Sewer
 Water Affected: Not reported
 Spill Source: Gas Station
 Spill Notifier: Responsible Party
 PBS Number: Not reported
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Date: / /
 Enforcement Date: / /
 Investigation Complete: / /
 UST Involvement: True
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 08/27/99
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 08/01/99
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 08/27/99
 Is Updated: False

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

AMICO STATION (Continued)

S104191607

PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 20
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: True
 Material: GASOLINE
 Class Type: GASOLINE
 Times Material Entry In File: 21329
 CAS Number: Not reported
 Last Date: 19940929
 DEC Remarks: 8/27/99 - Saccacio - on 7/31/99 I called the caller and he said that speedy-dry had been applied and that a cleanup crew was enroute. Called the spiller Tmore) and he said that he contracted tyree to do the cleanup. I asked him to send me a letter certifying the spill had been cleaned up. I called him and left him a messsage on 8/27/99 reminding him I need that letter to close out the spill
 Spill Cause: tank was overfilled at location - speedy dry applied - cleanup crew enroute - some material may have flowed into storm drain and street update 0400 hrs - spill only 5-7 gal all cleaned up - none entered waterway

**W96
 ESE
 1/8-1/4
 993 ft.**

**406 WEST 39TH STREET
 406 WEST 39TH STREET
 NEW YORK, NY 10018**

**NY AST U003383805
 NY HIST AST N/A**

Site 3 of 6 in cluster W

**Relative:
 Higher**

AST:

**Actual:
 32 ft.**

AST:

Facility Id: 2-063207
 Expiration Date: 01/14/12
 Renewal Date: / /
 Total Capacity: 1500
 Facility Type: Not reported
 Mailing Company: GIOVANNI QUARTUCCIA
 Mailing Title: Not reported
 Mailing Contact: Not reported
 Mailing Address: 406 WEST 39TH STREET
 Mailing Address 2: APT 2R
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10018
 Mailing Phone No: Not reported
 Mailing Email: Not reported
 Owner Title: OWNER
 Owner Name: GIOVANNI QUARTUCCIA
 Owner Address: 406 WEST 39TH STREET
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10018
 Owner Phone: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

406 WEST 39TH STREET (Continued)

U003383805

Owner Company: GIOVANNI QUARTUCCIA
Emergency Contact: ANGELO QUARTUCCIA
Emergency Phone: Not reported
Operator: GIOVANNI QUARTUCCIA
Operator Phone: Not reported
Owner City: NEW YORK
Owner Sub Type: Private Resident
Program Type: PBS

Tank Number: 001
Tank Location Name: Aboveground - in contact with soil
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 01/01/00
Capacity Gallons: 1500
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Other
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

HIST AST:

PBS Number: 2-063207
SWIS Code: 6201
Operator: GIOVANNI QUARTUCCIA
Facility Phone: (212) 594-8587
Facility Addr2: 406 WEST 39TH STREET
Facility Type: APARTMENT BUILDING
Emergency: ANGELO QUARTUCCIA
Emergency Tel: (212) 562-5101
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: GIOVANNI QUARTUCCIA

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

406 WEST 39TH STREET (Continued)

U003383805

Owner Address: 406 WEST 39TH STREET
Owner City,St,Zip: NEW YORK, NY 10018
Federal ID: Not reported
Owner Tel: (212) 594-8587
Owner Type: Private Resident
Owner Subtype: Not reported
Mailing Contact: Not reported
Mailing Name: GIOVANNI QUARTUCCIA
Mailing Address: 406 WEST 39TH STREET
Mailing Address 2: APT 2R
Mailing City,St,Zip: NEW YORK, NY 10018
Mailing Telephone: (212) 594-8587
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.

Certification Flag: False
Certification Date: 11/05/2001
Expiration: 01/14/2007
Renew Flag: False
Renew Date: Not reported
Total Capacity: 1500
FAMT: True
Facility Screen: No Missing Data
Owner Screen: Minor Data Missing
Tank Screen: No Missing Data
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City Code: 01
Region: 2

Tank ID: 001
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: Not reported
Capacity (Gal): 1500
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 9
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: Epoxy Liner
Pipe External: 0
Tank Containment: None
Leak Detection: 0
Overfill Protection: 4
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

406 WEST 39TH STREET (Continued)

EDR ID Number
 EPA ID Number

Database(s)

SPDES Number: Not reported
 Lat/Long: Not reported

U003383805

**V97
 NNW
 1/8-1/4
 994 ft.**

**608 W 40 ST - MAN
 608 W 40 ST
 MANHATTAN, NY**

**NY LTANKS
 NY HIST LTANKS**

**S102671470
 N/A**

Site 8 of 9 in cluster V

**Relative:
 Lower**

LTANKS:

**Actual:
 19 ft.**

Site ID: 168315
 Spill Date: 12/27/89
 Facility Addr2: Not reported
 Facility ID: 8909404
 Program Number: 8909404
 SWIS: 3101
 Region of Spill: 2
 Investigator: FINGER
 Referred To: Not reported
 Reported to Dept: 12/28/89
 CID: 08
 Spill Cause: Tank Overfill
 Water Affected: Not reported
 Spill Source: Private Dwelling
 Spill Notifier: Responsible Party
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 10/16/97
 Remediation Phase: 0
 Date Entered In Computer: 12/28/89
 Spill Record Last Update: 01/06/03
 Spille Namer: Not reported
 Spiller Company: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 Spiller Address: Not reported
 Spiller City,St,Zip: ***Update***, ZZ
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 8909404
 DER Facility ID: 141794
 Site ID: 168315
 Operable Unit ID: 934328
 Operable Unit: 01
 Material ID: 564985
 Material Code: 0002
 Material Name: #4 Fuel Oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 15.00

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

608 W 40 ST - MAN (Continued)

S102671470

Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Not reported
Remarks: Start CallerRemark - 8909404 CUSTOMER ORDERED 2K GALS - TK OVERFILL @ 1.2K - ESCAPE FROM VENT - MY-STIC SENDS CLEANUP CREW, BUT CUSTOMER HAD ALREADY HOSED DOWN SPILL & SPREAD OVER LARGE AREA - NY SANIT PUTS DOWN SAND END CallerRemark - 8909404

HIST LTANKS:

Region of Spill: 2
Spill Number: 8909404
Investigator: FINGER
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 12/27/1989
Spill Time: 12:00
Reported to Department Date: 12/28/89
Reported to Department Time: 12:01
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
Spiller Name: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extension: Not reported
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

608 W 40 ST - MAN (Continued)

S102671470

Enforcement Date: / /
 Investigation Complete: / /
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 10/16/97
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 12/28/89
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 10/17/97
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 15
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: #4 FUEL OIL
 Class Type: #4 FUEL OIL
 Times Material Entry In File: 1751
 CAS Number: Not reported
 Last Date: 19941205
 DEC Remarks: Not reported
 Spill Cause: CUSTOMER ORDERED 2K GALS - TK OVERFILL @ 1.2K - ESCAPE FROM VENT - MY-STIC
 SENDS CLEANUP CREW, BUT CUSTOMER HAD ALREADY HOSED DOWN SPILL SPREAD OVER LARGE
 AREA - NY SANIT PUTS DOWN SAND

X98 440 10TH AVENUE
SSW 440 TENTH AVENUE
1/8-1/4 NEW YORK, NY 10001
1000 ft.

NY AST A100173477
N/A

Site 4 of 7 in cluster X

**Relative:
 Higher**

AST:

**Actual:
 39 ft.**

AST:

Facility Id: 2-508632
 Expiration Date: 12/19/05
 Renewal Date: / /
 Total Capacity: 2000
 Facility Type: Not reported
 Mailing Company: MARGARET A. LOHMANN
 Mailing Title: Not reported
 Mailing Contact: Not reported
 Mailing Address: P.O. BOX 283
 Mailing Address 2: Not reported
 Mailing City: HONESDALE
 Mailing State: PA
 Mailing Zip Code: 18431
 Mailing Phone No: Not reported
 Mailing Email: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

440 10TH AVENUE (Continued)

A100173477

Owner Title: Not reported
Owner Name: Not reported
Owner Address: P.O. BOX 283
Owner Address 2: Not reported
Owner State: PA
Owner Zip Code: 18431
Owner Phone: Not reported
Owner Company: ALBERT LOHMANN
Emergency Contact: EMPIRE STATE FUEL
Emergency Phone: Not reported
Operator: JOSE MERCADO
Operator Phone: Not reported
Owner City: HONESDALE
Owner Sub Type: Private Resident
Program Type: PBS

Tank Number: 001
Tank Location Name: Aboveground - in contact with soil
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: / /
Capacity Gallons: 2000
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

Y99
ESE
1/8-1/4
1008 ft.

PORT AUTH OF NY & NJ 9TH AVE & 38
38TH ST & 9TH AVE
NEW YORK, NY 10018

RCRA-SQG
FINDS
NY MANIFEST

1000390992
NYD981483308

Site 1 of 4 in cluster Y

Relative:
Higher

RCRAInfo:

Actual:
33 ft.

Owner: PORT AUTHORITY OF NY & NJ
 (212) 555-1212

EPA ID: NYD981483308

Contact: HCONFIRST CALO
 (201) 348-3573

Classification: Small Quantity Generator
 TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

NY MANIFEST:

Document ID: NJA0361156
 Manifest Status: Completed copy
 Trans1 State ID: NJSWAS300
 Trans2 State ID: Not reported
 Generator Ship Date: 880923
 Trans1 Recv Date: 880923
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 880923
 Part A Recv Date: 880928
 Part B Recv Date: 880930
 Generator EPA ID: NYD981483308
 Trans1 EPA ID: NJD991291105
 Trans2 EPA ID: Not reported
 TSDF ID: NJD991291105
 Waste Code: D008 - LEAD 5.0 MG/L TCLP
 Quantity: 00020
 Units: Y - Cubic yards* (.85 tons)
 Number of Containers: 001
 Container Type: CM - Metal boxes, cases, roll-offs
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 100
 Year: 88
 Facility Type: Generator
 EPA ID: NYD981483308
 Facility Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
 Facility Address: 39TH STREET AND 12TH AVENUE
 Facility City: NEW YORK

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PORT AUTH OF NY & NJ 9TH AVE & 38 (Continued)

1000390992

Facility Zip 4: Not reported
Country: Not reported
County: RICHMOND
Mailing Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Contact: Not reported
Mailing Address: 500 BLVD EAST
Mailing City: WEEHAWKEN
Mailing State: NJ
Mailing Zip: 07087
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 201-867-9095

Document ID: NJA0333737
Manifest Status: Completed copy
Trans1 State ID: NJSWAS300
Trans2 State ID: Not reported
Generator Ship Date: 880921
Trans1 Recv Date: 880921
Trans2 Recv Date: Not reported
TSD Site Recv Date: 880921
Part A Recv Date: 880927
Part B Recv Date: 880928
Generator EPA ID: NYD981483308
Trans1 EPA ID: NJD991291105
Trans2 EPA ID: Not reported
TSD ID: NJD991291105
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00020
Units: Y - Cubic yards* (.85 tons)
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 88
Facility Type: Generator
EPA ID: NYD981483308
Facility Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Facility Address: 39TH STREET AND 12TH AVENUE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: RICHMOND
Mailing Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Contact: Not reported
Mailing Address: 500 BLVD EAST
Mailing City: WEEHAWKEN
Mailing State: NJ
Mailing Zip: 07087
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 201-867-9095

Document ID: NJA0333749
Manifest Status: Completed copy
Trans1 State ID: NJSWAS300
Trans2 State ID: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PORT AUTH OF NY & NJ 9TH AVE & 38 (Continued)

1000390992

Generator Ship Date: 880901
Trans1 Recv Date: 880901
Trans2 Recv Date: Not reported
TSD Site Recv Date: 880901
Part A Recv Date: 880908
Part B Recv Date: 880913
Generator EPA ID: NYD981483308
Trans1 EPA ID: NJD991291105
Trans2 EPA ID: Not reported
TSD ID: NJD991291105
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00008
Units: Y - Cubic yards* (.85 tons)
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 88
Facility Type: Generator
EPA ID: NYD981483308
Facility Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Facility Address: 39TH STREET AND 12TH AVENUE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: RICHMOND
Mailing Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Contact: Not reported
Mailing Address: 500 BLVD EAST
Mailing City: WEEHAWKEN
Mailing State: NJ
Mailing Zip: 07087
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 201-867-9095

Document ID: NJA0361158
Manifest Status: Completed after the designated time period for a TSD to get a copy to the DEC
Trans1 State ID: 21410-NJD
Trans2 State ID: Not reported
Generator Ship Date: 881028
Trans1 Recv Date: 881028
Trans2 Recv Date: Not reported
TSD Site Recv Date: 881028
Part A Recv Date: 881122
Part B Recv Date: 881107
Generator EPA ID: NYD981483308
Trans1 EPA ID: NJD991291105
Trans2 EPA ID: Not reported
TSD ID: NJD991291105
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00012
Units: Y - Cubic yards* (.85 tons)
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PORT AUTH OF NY & NJ 9TH AVE & 38 (Continued)

1000390992

Year: 88
Facility Type: Generator
EPA ID: NYD981483308
Facility Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Facility Address: 39TH STREET AND 12TH AVENUE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: RICHMOND
Mailing Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Contact: Not reported
Mailing Address: 500 BLVD EAST
Mailing City: WEEHAWKEN
Mailing State: NJ
Mailing Zip: 07087
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 201-867-9095

Document ID: NJA0361160
Manifest Status: Completed copy
Trans1 State ID: NJSWAS300
Trans2 State ID: Not reported
Generator Ship Date: 881118
Trans1 Recv Date: 881118
Trans2 Recv Date: Not reported
TSD Site Recv Date: 881118
Part A Recv Date: 881122
Part B Recv Date: 881129
Generator EPA ID: NYD981483308
Trans1 EPA ID: NJD991291105
Trans2 EPA ID: Not reported
TSD ID: NJD991291105
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00015
Units: Y - Cubic yards* (.85 tons)
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 88
Facility Type: Generator
EPA ID: NYD981483308
Facility Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Facility Address: 39TH STREET AND 12TH AVENUE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: RICHMOND
Mailing Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Contact: Not reported
Mailing Address: 500 BLVD EAST
Mailing City: WEEHAWKEN
Mailing State: NJ
Mailing Zip: 07087
Mailing Zip4: Not reported
Mailing Country: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PORT AUTH OF NY & NJ 9TH AVE & 38 (Continued)

1000390992

Mailing Phone: 201-867-9095

Document ID: NJA0333738
Manifest Status: Completed copy
Trans1 State ID: 00000000
Trans2 State ID: Not reported
Generator Ship Date: 881012
Trans1 Recv Date: 881012
Trans2 Recv Date: Not reported
TSD Site Recv Date: 881012
Part A Recv Date: 881102
Part B Recv Date: 881019
Generator EPA ID: NYD981483308
Trans1 EPA ID: NJD991291105
Trans2 EPA ID: Not reported
TSD ID: NJD991291105
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00012
Units: Y - Cubic yards* (.85 tons)
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 88
Facility Type: Generator
EPA ID: NYD981483308
Facility Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Facility Address: 39TH STREET AND 12TH AVENUE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: RICHMOND
Mailing Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Contact: Not reported
Mailing Address: 500 BLVD EAST
Mailing City: WEEHAWKEN
Mailing State: NJ
Mailing Zip: 07087
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 201-867-9095

Document ID: NJA0333739
Manifest Status: Completed copy
Trans1 State ID: NJSWAS300
Trans2 State ID: Not reported
Generator Ship Date: 881004
Trans1 Recv Date: 881004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 881004
Part A Recv Date: 881014
Part B Recv Date: 881013
Generator EPA ID: NYD981483308
Trans1 EPA ID: NJD991291105
Trans2 EPA ID: Not reported
TSD ID: NJD991291105
Waste Code: D008 - LEAD 5.0 MG/L TCLP

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PORT AUTH OF NY & NJ 9TH AVE & 38 (Continued)

1000390992

Quantity: 00010
Units: Y - Cubic yards* (.85 tons)
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 88
Facility Type: Generator
EPA ID: NYD981483308
Facility Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Facility Address: 39TH STREET AND 12TH AVENUE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: RICHMOND
Mailing Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Contact: Not reported
Mailing Address: 500 BLVD EAST
Mailing City: WEEHAWKEN
Mailing State: NJ
Mailing Zip: 07087
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 201-867-9095

Document ID: NJA0361157
Manifest Status: Completed copy
Trans1 State ID: NJSWAS300
Trans2 State ID: Not reported
Generator Ship Date: 881011
Trans1 Recv Date: 881011
Trans2 Recv Date: Not reported
TSD Site Recv Date: 881011
Part A Recv Date: 881018
Part B Recv Date: 881019
Generator EPA ID: NYD981483308
Trans1 EPA ID: NJD991291105
Trans2 EPA ID: Not reported
TSD ID: NJD991291105
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00010
Units: Y - Cubic yards* (.85 tons)
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 88
Facility Type: Generator
EPA ID: NYD981483308
Facility Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Facility Address: 39TH STREET AND 12TH AVENUE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: RICHMOND
Mailing Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Contact: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PORT AUTH OF NY & NJ 9TH AVE & 38 (Continued)

1000390992

Mailing Address: 500 BLVD EAST
Mailing City: WEEHAWKEN
Mailing State: NJ
Mailing Zip: 07087
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 201-867-9095

Document ID: NYA3481593
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID: H10R708
Trans2 State ID: Not reported
Generator Ship Date: 860715
Trans1 Recv Date: 860715
Trans2 Recv Date: Not reported
TSD Site Recv Date: 860716
Part A Recv Date: 860813
Part B Recv Date: 860801
Generator EPA ID: NYD981483308
Trans1 EPA ID: ARD069748192
Trans2 EPA ID: Not reported
TSDf ID: TND980729305
Waste Code: X727 - NJ ONLY UNKNOWN
Quantity: 00825
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 86
Facility Type: Generator
EPA ID: NYD981483308
Facility Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Facility Address: 39TH STREET AND 12TH AVENUE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: RICHMOND
Mailing Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Contact: Not reported
Mailing Address: 500 BLVD EAST
Mailing City: WEEHAWKEN
Mailing State: NJ
Mailing Zip: 07087
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 201-867-9095

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

Y100 **510**
ESE **510 9TH AVE**
1/8-1/4 **NEW YORK, NY 10018**
1009 ft.

NY AST **U003387938**
NY HIST AST **N/A**

Site 2 of 4 in cluster Y

Relative:
Higher

AST:

Actual:
32 ft.

AST:

Facility Id: 2-315184
 Expiration Date: 07/10/07
 Renewal Date: 03/06/02
 Total Capacity: 3000
 Facility Type: Not reported
 Mailing Company: EAST WEST ASSOC MGMT CO INC
 Mailing Title: Not reported
 Mailing Contact: EAST WEST ASSOC MGMT CO
 Mailing Address: 510 9TH AVE
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10018
 Mailing Phone No: (212) 736-2376
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 510 9TH AVE
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10018
 Owner Phone: (212) 643-2978
 Owner Company: EAST WEST ASSOC MGMT CO INC
 Emergency Contact: TANYA GIBBS
 Emergency Phone: (212) 643-2978
 Operator: TANYA GIBBS
 Operator Phone: (212) 643-2978
 Owner City: NEW YORK
 Owner Sub Type: Not reported
 Program Type: PBS

Tank Number: 001
 Tank Location Name: Aboveground - in contact with soil
 Tank Status: In Service
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Active
 Install Date: / /
 Capacity Gallons: 3000
 Material Name: #2 Fuel Oil
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: None
 Tank Internal Protection 2: Not reported
 Pipe Location Name: No Piping
 Pipe Type Name: Steel/Carbon Steel/Iron
 Pipe External Protection 1: None
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: Vault (w/o access)
 Tank Secondary Containment 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

510 (Continued)

U003387938

Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

HIST AST:

PBS Number: 2-315184
SWIS Code: 6201
Operator: TANYA GIBBS
Facility Phone: (212) 643-2978
Facility Addr2: 510 9TH AVE
Facility Type: APARTMENT BUILDING
Emergency: TANYA GIBBS
Emergency Tel: (212) 643-2978
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: EAST WEST ASSOC MGMT CO INC
Owner Address: 510 9TH AVE
Owner City,St,Zip: NEW YORK, NY 10018
Federal ID: Not reported
Owner Tel: (212) 643-2978
Owner Type: Not reported
Owner Subtype: Not reported
Mailing Contact: EAST WEST ASSOC MGMT CO
Mailing Name: EAST WEST ASSOC MGMT CO INC
Mailing Address: 510 9TH AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10018
Mailing Telephone: (212) 736-2376
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.

Certification Flag: False
Certification Date: 08/01/1997
Expiration: 07/10/2002
Renew Flag: False
Renew Date: Not reported
Total Capacity: 3000
FAMT: True
Facility Screen: No Missing Data
Owner Screen: Minor Data Missing
Tank Screen: Minor Data Missing
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

510 (Continued)

EDR ID Number
 EPA ID Number

Database(s)

U003387938

County Code: 62
 Town or City Code: 01
 Region: 2

Tank ID: 001
 Tank Location: ABOVEGROUND
 Tank Status: In Service
 Install Date: Not reported
 Capacity (Gal): 3000
 Product Stored: NOS 1,2, OR 4 FUEL OIL
 Tank Type: Steel/carbon steel
 Tank Internal: Not reported
 Tank External: Not reported
 Pipe Location: Not reported
 Pipe Type: STEEL/IRON
 Pipe Internal: Not reported
 Pipe External: Not reported
 Tank Containment: Diking
 Leak Detection: 0
 Overfill Protection: Not reported
 Dispenser Method: Suction
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: Minor Data Missing
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: False
 SPDES Number: Not reported
 Lat/Long: Not reported

V101
 NNW
 1/8-1/4
 1011 ft.

**NEW YORK CONVENTION CENTER
 610 WEST 40TH STREET
 NEW YORK, NY 10001**

NY AST **U004047717**
 N/A

Site 9 of 9 in cluster V

**Relative:
 Lower**

AST:

**Actual:
 19 ft.**

AST:

Facility Id: 2-099236
 Expiration Date: 02/13/08
 Renewal Date: / /
 Total Capacity: 0
 Facility Type: Not reported
 Mailing Company: VICE PRESIDENT FACILITIES
 Mailing Title: Not reported
 Mailing Contact: WILLIAM W. GRUFFI -PE
 Mailing Address: NEW YORK CONVENTION CENTER
 Mailing Address 2: 655 WEST 34TH STREET
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10001-1188
 Mailing Phone No: (212) 216-2113
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 655 WEST 34TH STREET

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

NEW YORK CONVENTION CENTER (Continued)

U004047717

Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10001
 Owner Phone: (212) 216-2113
 Owner Company: NEW YORK CONVENTION CENTER
 Emergency Contact: COMMAND CENTER
 Emergency Phone: (212) 216-2196
 Operator: WILLIAM W. GRUFFI
 Operator Phone: (212) 216-2113
 Owner City: NEW YORK
 Owner Sub Type: Not reported
 Program Type: PBS

Tank Number: 001
 Tank Location Name: Aboveground - in contact with soil
 Tank Status: Closed - In Place
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Inactive
 Install Date: 12/01/66
 Capacity Gallons: 5000
 Material Name: #2 Fuel Oil
 Percentage: 100.00
 Tank Type Name: Fiberglass Coated Steel
 Tank Internal Protection: None
 Tank Internal Protection 1: None
 Tank Internal Protection 2: Not reported
 Pipe Location Name: Aboveground
 Pipe Type Name: Steel/Carbon Steel/Iron
 Pipe External Protection 1: None
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: None
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Not reported
 Tank Leak Detection 1: None
 Tank Leak Detection 2: Not reported
 Pipe Leak Detection 1: Not reported
 Pipe Leak Detection 2: Not reported
 Type Of Overfill Prevention 1: None
 Type Of Overfill Prevention 2: Not reported
 Dispenser Method: Suction
 Spill Prevention: Not reported
 Tightness Test Method: Testing Not Required
 Date Tested: / /
 Next Test Date: / /
 Date Tank Closed: 05/01/03

**Z102 10TH AVE DEVELOPMENT CORP
 NNE 506 W 42ND ST
 1/8-1/4 NEW YORK, NY 10036
 1025 ft.**

**NY AST U003389581
 NY HIST AST N/A**

**Relative: Site 1 of 2 in cluster Z
 Lower AST:**

**Actual: AST:
 21 ft. Facility Id: 2-202282
 Expiration Date: 07/20/92**

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

10TH AVE DEVELOPMENT CORP (Continued)

U003389581

Renewal Date: / /
Total Capacity: 3000
Facility Type: Not reported
Mailing Company: 10TH AVE DEVELOPMENT CORP
Mailing Title: Not reported
Mailing Contact: Not reported
Mailing Address: JH TAYLOR MGT CO 330 W 42ND ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip Code: 10036
Mailing Phone No: (212) 502-8200
Mailing Email: Not reported
Owner Title: Not reported
Owner Name: Not reported
Owner Address: JH TAYLOR MGT CO 330 W 42ND ST
Owner Address 2: Not reported
Owner State: NY
Owner Zip Code: 10036
Owner Phone: (212) 502-8200
Owner Company: 10TH AVE DEVELOPMENT CORP
Emergency Contact: J H TAYLOR MANAGEMENT CO
Emergency Phone: (212) 502-8200
Operator: GILBERT SANDOVAL
Operator Phone: (212) 695-8377
Owner City: NEW YORK
Owner Sub Type: Not reported
Program Type: PBS

Tank Number: 001
Tank Location Name: Aboveground - in contact with soil
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: / /
Capacity Gallons: 3000
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Other
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

10TH AVE DEVELOPMENT CORP (Continued)

U003389581

Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

HIST AST:

PBS Number: 2-202282
SWIS Code: 6201
Operator: GILBERT SANDOVAL
Facility Phone: (212) 695-8377
Facility Addr2: 506 W 42ND ST
Facility Type: Not reported
Emergency: J H TAYLOR MANAGEMENT CO
Emergency Tel: (212) 502-8200
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: 10TH AVE DEVELOPMENT CORP
Owner Address: JH TAYLOR MGT CO 330 W 42ND ST
Owner City,St,Zip: NEW YORK, NY 10036
Federal ID: Not reported
Owner Tel: (212) 502-8200
Owner Type: Not reported
Owner Subtype: Not reported
Mailing Contact: Not reported
Mailing Name: 10TH AVE DEVELOPMENT CORP
Mailing Address: JH TAYLOR MGT CO 330 W 42ND ST
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10036
Mailing Telephone: (212) 502-8200
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.

Certification Flag: False
Certification Date: 07/20/1987
Expiration: 07/20/1992
Renew Flag: False
Renew Date: Not reported
Total Capacity: 3000
FAMT: True
Facility Screen: Minor Data Missing
Owner Screen: Minor Data Missing
Tank Screen: Minor Data Missing
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City Code: 01
Region: 2

Tank ID: 001
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

10TH AVE DEVELOPMENT CORP (Continued)

U003389581

Capacity (Gal): 3000
 Product Stored: NOS 1,2, OR 4 FUEL OIL
 Tank Type: Steel/carbon steel
 Tank Internal: Not reported
 Tank External: Not reported
 Pipe Location: Not reported
 Pipe Type: STEEL/IRON
 Pipe Internal: Not reported
 Pipe External: Not reported
 Tank Containment: None
 Leak Detection: 9
 Overfill Protection: 4
 Dispenser Method: Suction
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: Minor Data Missing
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: False
 SPDES Number: Not reported
 Lat/Long: Not reported

**Z103
 NE
 1/8-1/4
 1029 ft.**

**CONSOLIDATED EDISON
 42ND ST / 10TH AVE
 MANHATTAN, NY**

**NY MANIFEST 1009238327
 N/A**

Site 2 of 2 in cluster Z

**Relative:
 Lower**

NY MANIFEST:
 Document ID: NYE0405963
 Manifest Status: Not reported
 Trans1 State ID: NYD006982359
 Trans2 State ID: Not reported
 Generator Ship Date: 11/12/1999
 Trans1 Recv Date: 11/12/1999
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 11/12/1999
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYP004046389
 Trans1 EPA ID: NYD980593636
 Trans2 EPA ID: Not reported
 TSDF ID: 20854AD
 Waste Code: B002 - PETROLEUM OIL WITH 50 BUT < 500 PPM PCB
 Quantity: 00264
 Units: K - Kilograms (2.2 pounds)
 Number of Containers: 001
 Container Type: TT - Cargo tank, tank trucks
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 01.00
 Year: 99
 Facility Type: Generator
 EPA ID: NYP004046389
 Facility Name: CONSOLIDATED EDISON
 Facility Address: 42ND ST & 10TH AVE
 Facility City: MANHATTAN
 Facility Zip 4: Not reported

**Actual:
 23 ft.**

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CONSOLIDATED EDISON (Continued)

1009238327

Country: USA
County: NEW YORK
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Document ID: NYE0407709
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 11/12/1999
Trans1 Recv Date: 11/12/1999
Trans2 Recv Date: Not reported
TSD Site Recv Date: 11/15/1999
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004046389
Trans1 EPA ID: NYD077444263
Trans2 EPA ID: Not reported
TSD ID: 4812AN
Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity: 00304
Units: K - Kilograms (2.2 pounds)
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 01.00
Year: 99
Facility Type: Generator
EPA ID: NYP004046389
Facility Name: CONSOLIDATED EDISON
Facility Address: 42ND ST & 10TH AVE
Facility City: MANHATTAN
Facility Zip 4: Not reported
Country: USA
County: NEW YORK
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

W104 **PORT AUTH NY/NJ - MAN**
ESE **W 39 ST / 9 AVE**
1/8-1/4 **MANHATTAN, NY**
1035 ft.

NY LTANKS **S100145904**
NY HIST LTANKS **N/A**

Site 4 of 6 in cluster W

Relative:
Higher

LTANKS:

Actual:
32 ft.

Site ID: 235828
 Spill Date: 03/16/90
 Facility Addr2: Not reported
 Facility ID: 8911942
 Program Number: 8911942
 SWIS: 3101
 Region of Spill: 2
 Investigator: SXLASDIN
 Referred To: Not reported
 Reported to Dept: 03/16/90
 CID: Not reported
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Institutional, Educational, Gov., Other
 Spill Notifier: Responsible Party
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release that creates potential for fire or hazard. (Highly Improbable)
 Spill Closed Dt: / /
 Remediation Phase: 1
 Date Entered In Computer: 03/16/90
 Spill Record Last Update: 07/19/05
 Spille Namer: Not reported
 Spiller Company: PORT AUTH
 Spiller Phone: (201) 348-3543
 Spiller Extention: Not reported
 Spiller Address: Not reported
 Spiller City,St,Zip: ZZ
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 8911942
 DER Facility ID: 194262
 Site ID: 235828
 Operable Unit ID: 937751
 Operable Unit: 01
 Material ID: 441430
 Material Code: 0001
 Material Name: #2 Fuel Oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 200.00
 Units: Gallons
 Recovered: 0.00
 Resource Affected: Groundwater
 Oxygenate: False

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

PORT AUTH NY/NJ - MAN (Continued)

EDR ID Number
EPA ID Number

Database(s)

S100145904

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 8911942 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "AUSTIN" 7/6/04 - AUSTIN - TRANSFERRED FROM JOHN FINGER FOR
REASSIGNMENT - END END DECRemark - 8911942
Remarks: Start CallerRemark - 8911942 SET UP FOR AIR PRESSURE TEST WHEN THEY NOTICED A
DISCREPANCY ON STICK TEST - APPROX 200 GALS UNACCOUNTED FOR - AMOUNT OF SPILL
NOT DETERMIN-ED. END CallerRemark - 8911942

HIST LTANKS:

Region of Spill: 2
Spill Number: 8911942
Investigator: FINGER
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 03/16/1990
Spill Time: 10:00
Reported to Department Date: 03/16/90
Reported to Department Time: 14:32
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: PORT AUTH
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Facility Contact: Not reported
Facility Phone: (201) 348-3543
Facility Extention: Not reported
Spill Cause: Tank Failure
Resource Affectd: Groundwater
Water Affected: Not reported
Spill Source: Other Non Commercial/Industrial
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

PORT AUTH NY/NJ - MAN (Continued)

S100145904

Spill Class: Known release that creates potential for fire or hazard. (Highly Improbable)
 Spill Closed Dt: / /
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 03/16/90
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 08/16/95
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 200
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: #2 FUEL OIL
 Class Type: #2 FUEL OIL
 Times Material Entry In File: 24464
 CAS Number: Not reported
 Last Date: 19941207
 DEC Remarks: Not reported
 Spill Cause: SET UP FOR AIR PRESSURE TEST WHEN THEY NOTICED A DISCREPANCY ON STICK TEST - APPROX 200 GALS UNACCOUNTED FOR - AMOUNT OF SPILL NOT DETERMIN-ED.

**W105
 ESE
 1/8-1/4
 1035 ft.**

**PORT AUTH OF NY & NJ 9TH AVE & 38-39
 9TH AVE BETW 38TH & 39TH ST
 NEW YORK, NY 10018**

**RCRA-SQG 1000390994
 FINDS NYD981483324
 NY MANIFEST**

Site 5 of 6 in cluster W

**Relative:
 Higher**

RCRAInfo:
 Owner: PORT AUTHORITY OF NY & NJ
 (212) 555-1212
 EPA ID: NYD981483324
 Contact: HCONFIRST CALO
 (201) 348-3573
 Classification: Small Quantity Generator
 TSDF Activities: Not reported
 Violation Status: No violations found

**Actual:
 32 ft.**

FINDS:
 Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

PORT AUTH OF NY & NJ 9TH AVE & 38-39 (Continued)

1000390994

NY MANIFEST:
 Document ID: NYA3481514
 Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC
 Trans1 State ID: H10PC708
 Trans2 State ID: Not reported
 Generator Ship Date: 860715
 Trans1 Recv Date: 860715
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 860716
 Part A Recv Date: 860826
 Part B Recv Date: 860801
 Generator EPA ID: NYD981483324
 Trans1 EPA ID: ARD069748192
 Trans2 EPA ID: Not reported
 TSDf ID: TND980729305
 Waste Code: X727 - NJ ONLY UNKNOWN
 Quantity: 00825
 Units: P - Pounds
 Number of Containers: 001
 Container Type: DM - Metal drums, barrels
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Year: 86
 Facility Type: Generator
 EPA ID: NYD981483324
 Facility Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
 Facility Address: 10TH AVE BETWEEN 39TH ST + 12
 Facility City: NEW YORK
 Facility Zip 4: Not reported
 Country: Not reported
 County: RICHMOND
 Mailing Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
 Mailing Contact: Not reported
 Mailing Address: 500 BLVD EAST
 Mailing City: WEEHAWKEN
 Mailing State: NJ
 Mailing Zip: 07087
 Mailing Zip4: Not reported
 Mailing Country: Not reported
 Mailing Phone: 201-867-9095

AA106 TRAVEL INN HOTEL
NNE 515 WEST 42ND STREET
1/8-1/4 NEW YORK, NY 10036
1034 ft.

NY UST U004067824
N/A

Site 1 of 3 in cluster AA

**Relative:
 Lower**

UST:

**Actual:
 19 ft.**

UST:

Facility Id: 2-055239
 Expiration Date: 12/30/06
 Renewal Date: / /
 Total Capacity: 0
 Facility Type: Not reported
 Mailing Company: FICO REALTY
 Mailing Title: Not reported
 Mailing Contact: RONALD DOMB

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

TRAVEL INN HOTEL (Continued)

U004067824

Mailing Address: 515 WEST 42ND STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip Code: 10036
Mailing Phone No: (212) 695-7171
Mailing Email: Not reported
Owner Title: Not reported
Owner Name: Not reported
Owner Address: 515 WEST 42ND STREET
Owner Address 2: Not reported
Owner State: NY
Owner Zip Code: 10036
Owner Phone: (212) 695-7171
Owner Company: FICO REALTY
Emergency Contact: ANTONIO LAHOZ
Emergency Phone: (212) 594-4923
Operator: ALVIN WIDEMAN
Operator Phone: (212) 695-7171
Owner City: NEW YORK
Owner Sub Type: Corporate or Commercial
Program Type: PBS

Tank Number: 001
Tank Location Name: Underground, vaulted, with access
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 12000
Material Name: #6 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Other
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 02/16/06

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AA107
NNE
1/8-1/4
1034 ft.

TRAVEL INN HOTEL
515 WEST 42ND STREET
NEW YORK, NY 10036

NY HIST UST

U000393917
N/A

Site 2 of 3 in cluster AA

Relative:
Lower

HIST UST:

Actual:
19 ft.

PBS Number: 2-055239
 SPDES Number: Not reported
 Emergency Contact: ANTONIO LAHOZ
 Emergency Telephone: (212) 594-4923
 Operator: ALVIN WIDEMAN
 Operator Telephone: (212) 695-7171
 Owner Name: FICO REALTY
 Owner Address: 515 WEST 42ND STREET
 Owner City,St,Zip: NEW YORK, NY 10036
 Owner Telephone: (212) 695-7171
 Owner Type: Corporate/Commercial
 Owner Subtype: Not reported
 Mailing Name: FICO REALTY
 Mailing Address: 515 WEST 42ND STREET
 Mailing Address 2: Not reported
 Mailing City,St,Zip: NEW YORK, NY 10036
 Mailing Contact: RONALD DOMB
 Mailing Telephone: (212) 695-7171
 Owner Mark: First Owner
 Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
 Facility Addr2: 515 WEST 42ND STREET
 SWIS ID: 6201
 Old PBS Number: Not reported
 Facility Type: OTHER
 Inspected Date: Not reported
 Inspector: Not reported
 Inspection Result: Not reported
 Federal ID: Not reported
 Certification Flag: False
 Certification Date: 10/05/2001
 Expiration Date: 12/30/2006
 Renew Flag: False
 Renewal Date: Not reported
 Total Capacity: 10000
 FAMT: True
 Facility Screen: No Missing Data
 Owner Screen: No Missing Data
 Tank Screen: Minor Data Missing
 Dead Letter: False
 CBS Number: Not reported
 Town or City: NEW YORK CITY
 County Code: 62
 Town or City: 01
 Region: 2
 Tank Id: 001
 Tank Location: UNDERGROUND, VAULTED, WITH ACCESS
 Tank Status: In Service
 Install Date: Not reported
 Capacity (gals): 10000

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

TRAVEL INN HOTEL (Continued)

U000393917

Product Stored: NOS 5 OR 6 FUEL OIL
 Tank Type: Steel/carbon steel
 Tank Internal: Not reported
 Tank External: Not reported
 Pipe Location: Not reported
 Pipe Type: STEEL/IRON
 Pipe Internal: Not reported
 Pipe External: Not reported
 Second Containment: Diking
 Leak Detection: Other
 Overfill Prot: Product Level Gauge
 Dispenser: Suction
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: Minor Data Missing
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: False
 Lat/long: Not reported

**W108
 ESE
 1/8-1/4
 1038 ft.**

**BELL ATLANTIC-NY
 W 39TH ST/9 AVE
 MANHATTAN, NY 00000**

**RCRA-SQG 1007205565
 NYP000935932**

Site 6 of 6 in cluster W

**Relative:
 Higher**

RCRAInfo:
 Contact: JOHN N QUATRALE
 (212) 338-7141
 Classification: Small Quantity Generator
 TSD Activities: Not reported
 Violation Status: No violations found

**Actual:
 32 ft.**

**AB109
 SE
 1/8-1/4
 1044 ft.**

**486 NINTH AVE
 486 NINTH AVENUE
 NEW YORK, NY 10036**

**NY AST U003388490
 NY HIST AST N/A**

Site 1 of 2 in cluster AB

**Relative:
 Higher**

AST:
 AST:
 Facility Id: 2-277444
 Expiration Date: 07/10/07
 Renewal Date: 03/06/02
 Total Capacity: 1500
 Facility Type: Not reported
 Mailing Company: C & L MANAGEMENT, LLC
 Mailing Title: Not reported
 Mailing Contact: SUPER FACILITY MANAGER
 Mailing Address: P.O BOX 86
 Mailing Address 2: Not reported
 Mailing City: DEMAREST
 Mailing State: NJ
 Mailing Zip Code: 07627

**Actual:
 39 ft.**

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

486 NINTH AVE (Continued)

U003388490

Mailing Phone No: (212) 244-2830
Mailing Email: Not reported
Owner Title: Not reported
Owner Name: Not reported
Owner Address: P.O BOX 86
Owner Address 2: Not reported
Owner State: NJ
Owner Zip Code: 07627
Owner Phone: (212) 244-2830
Owner Company: C & L MANAGEMENT, LLC
Emergency Contact: JUNG CHUN
Emergency Phone: (201) 784-8908
Operator: JUNG CHUN
Operator Phone: (212) 244-2830
Owner City: DEMAREST
Owner Sub Type: Corporate or Commercial
Program Type: PBS

Tank Number: 002
Tank Location Name: Aboveground - in contact with soil
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: / /
Capacity Gallons: 1500
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Other
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

HIST AST:

PBS Number: 2-277444
SWIS Code: 6201
Operator: JUNG CHUN
Facility Phone: (212) 563-1135

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

486 NINTH AVE (Continued)

U003388490

Facility Addr2: 486 9TH AVENUE
Facility Type: Not reported
Emergency: JUNG CHUN
Emergency Tel: (201) 784-8908
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: C & L MANAGEMENT, LLC
Owner Address: P.O BOX 86
Owner City,St,Zip: DEMAREST, NJ 07627
Federal ID: Not reported
Owner Tel: (212) 563-1135
Owner Type: Not reported
Owner Subtype: Not reported
Mailing Contact: SUPER FACILITY MANAGER
Mailing Name: C & L MANAGEMENT, LLC
Mailing Address: P.O BOX 86
Mailing Address 2: Not reported
Mailing City,St,Zip: DEMAREST, NJ 07627
Mailing Telephone: (212) 629-6134
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.

Certification Flag: False
Certification Date: 05/07/1998
Expiration: 07/10/2002
Renew Flag: False
Renew Date: Not reported
Total Capacity: 1500
FAMT: True
Facility Screen: Minor Data Missing
Owner Screen: Minor Data Missing
Tank Screen: Minor Data Missing
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City Code: 01
Region: 2

Tank ID: 002
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: Not reported
Capacity (Gal): 1500
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Tank Containment: Diking
Leak Detection: 9

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

486 NINTH AVE (Continued)

U003388490

Overfill Protection: 4
 Dispenser Method: Suction
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: Minor Data Missing
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: False
 SPDES Number: Not reported
 Lat/Long: Not reported

**Y110
 ESE
 1/8-1/4
 1050 ft.**

**506-508 NINTH AVENUE
 506/508 NINTH AVENUE
 NEW YORK, NY 10018**

**NY AST U003392404
 NY HIST AST N/A**

Site 3 of 4 in cluster Y

**Relative:
 Higher**

AST:

**Actual:
 33 ft.**

AST:

Facility Id: 2-365661
 Expiration Date: 10/15/07
 Renewal Date: 06/04/02
 Total Capacity: 2000
 Facility Type: Not reported
 Mailing Company: ARNOLD S. WARWICK & CO., LTD.
 Mailing Title: Not reported
 Mailing Contact: Not reported
 Mailing Address: 129 CHARLES STREET
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10014-2575
 Mailing Phone No: (212) 633-6500
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 506-508 9TH AVENUE
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10018
 Owner Phone: (212) 633-6500
 Owner Company: SAMUEL S. GRUNKORN
 Emergency Contact: ARNOLD WARWICK
 Emergency Phone: (212) 633-6500
 Operator: ARNOLD WARWICK
 Operator Phone: (212) 633-6500
 Owner City: NEW YORK
 Owner Sub Type: Corporate or Commercial
 Program Type: PBS

Tank Number: 001
 Tank Location Name: Aboveground - in contact with soil
 Tank Status: In Service
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Active

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

506-508 NINTH AVENUE (Continued)

U003392404

Install Date: 01/01/55
Capacity Gallons: 2000
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

HIST AST:

PBS Number: 2-365661
SWIS Code: 6201
Operator: TERENCE RAMKISSON
Facility Phone: (718) 461-6392
Facility Addr2: 506 9TH AVENUE
Facility Type: APARTMENT BUILDING
Emergency: ARNOLD WARWICK
Emergency Tel: (212) 633-6500
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: 506-508 AVENUE HOUSING DEV. FUND CORP
Owner Address: 506-508 9TH AVENUE
Owner City,St,Zip: NEW YORK, NY 10018
Federal ID: Not reported
Owner Tel: (212) 633-6500
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Contact: Not reported
Mailing Name: ARNOLD S. WARWICK & CO., LTD.
Mailing Address: 129 CHARLES STREET
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10014-2575
Mailing Telephone: (212) 633-6500
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

506-508 NINTH AVENUE (Continued)

EDR ID Number
 EPA ID Number

Database(s)

U003392404

or not at the facility.
 Certification Flag: False
 Certification Date: 11/14/1997
 Expiration: 10/15/2002
 Renew Flag: False
 Renew Date: Not reported
 Total Capacity: 2000
 FAMT: True
 Facility Screen: No Missing Data
 Owner Screen: No Missing Data
 Tank Screen: Minor Data Missing
 Dead Letter: False
 CBS Number: Not reported
 Town or City: NEW YORK CITY
 County Code: 62
 Town or City Code: 01
 Region: 2

Tank ID: 001
 Tank Location: ABOVEGROUND
 Tank Status: In Service
 Install Date: 19550101
 Capacity (Gal): 2000
 Product Stored: NOS 1,2, OR 4 FUEL OIL
 Tank Type: Steel/carbon steel
 Tank Internal: 0
 Tank External: 0
 Pipe Location: Aboveground
 Pipe Type: STEEL/IRON
 Pipe Internal: Not reported
 Pipe External: Not reported
 Tank Containment: Diking
 Leak Detection: 0
 Overfill Protection: 4
 Dispenser Method: Suction
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: Minor Data Missing
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: True
 SPDES Number: Not reported
 Lat/Long: Not reported

Y111 SE
498 NINTH AVENUE
498 NINTH AVENUE
1/8-1/4 NEW YORK, NY 10018
1052 ft.

NY AST A100178302
N/A

**Relative:
 Higher**

Site 4 of 4 in cluster Y

AST:

**Actual:
 37 ft.**

AST:

Facility Id: 2-606084
 Expiration Date: 06/25/11
 Renewal Date: / /
 Total Capacity: 3000

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

498 NINTH AVENUE (Continued)

A100178302

Facility Type: Not reported
Mailing Company: ESPOSITO REALTY LLC
Mailing Title: OFFICER
Mailing Contact: ROBERT ESPOSITO
Mailing Address: 500 NINTH AVENUE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip Code: 10018
Mailing Phone No: (212) 279-3298
Mailing Email: Not reported
Owner Title: OFFICER
Owner Name: ROBERT ESPOSITO
Owner Address: 500 NINTH AVENUE
Owner Address 2: Not reported
Owner State: NY
Owner Zip Code: 10018
Owner Phone: (212) 279-3298
Owner Company: ESPOSITO REALTY LLC
Emergency Contact: ROBERT ESPOSITO
Emergency Phone: (212) 279-3298
Operator: ROBERT ESPOSITO
Operator Phone: (212) 279-3298
Owner City: NEW YORK
Owner Sub Type: Corporate or Commercial
Program Type: PBS

Tank Number: 001
Tank Location Name: Aboveground - in contact with soil
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: / /
Capacity Gallons: 3000
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Vent Whistle
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

498 NINTH AVENUE (Continued)

A100178302

Date Tested: // /
 Next Test Date: // /
 Date Tank Closed: // /

AA112
NNE
1/8-1/4
1054 ft.

THE ARMORY
529-543 WEST 42 STREET
NEW YORK, NY 10036

NY AST **U004048472**
N/A

Site 3 of 3 in cluster AA

Relative:
Lower

AST:

Actual:
19 ft.

AST:

Facility Id: 2-608680
 Expiration Date: 03/27/08
 Renewal Date: / /
 Total Capacity: 0
 Facility Type: Not reported
 Mailing Company: ALL STARS PROJECT, INC
 Mailing Title: Not reported
 Mailing Contact: JEANNINE HAHN, CHIEF
 Mailing Address: 500 GREENWICH STREET
 Mailing Address 2: #201
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10013
 Mailing Phone No: (212) 941-9400
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 529-543 WEST 42 STREET
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10036
 Owner Phone: (212) 594-0817
 Owner Company: THE ARMORY OWNERS, INC.
 Emergency Contact: ADAM ZERKA
 Emergency Phone: (212) 239-8800
 Operator: CENTURY OPERATING
 Operator Phone: (212) 239-8800
 Owner City: NEW YORK
 Owner Sub Type: Corporate or Commercial
 Program Type: PBS

Tank Number: 001
 Tank Location Name: Aboveground - in contact with soil
 Tank Status: Closed - In Place
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Inactive
 Install Date: / /
 Capacity Gallons: 10000
 Material Name: #2 Fuel Oil
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: None
 Tank Internal Protection 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

THE ARMORY (Continued)

U004048472

Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Vent Whistle
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 05/31/03

Tank Number: 002
Tank Location Name: Aboveground - in contact with soil
Tank Status: Closed - In Place
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 550
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Vent Whistle
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 05/30/03

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

X113 **BP SERVICE STATION NO. 11248**
SSW **436 TENTH AVENUE**
1/8-1/4 **NEW YORK, NY 10001**
1057 ft.

NY UST **U000405686**
NY HIST UST **N/A**

Site 5 of 7 in cluster X

Relative:
Higher

UST:

Actual:
36 ft.

UST:

Facility Id: 2-272523
 Expiration Date: 10/23/07
 Renewal Date: 06/05/02
 Total Capacity: 0
 Facility Type: Not reported
 Mailing Company: BP PRODUCTS NORTH AMERICA
 Mailing Title: ENVIRONMENTAL COMPLIANCE SPECIALIST
 Mailing Contact: MARK OKAMOTO
 Mailing Address: 4 CENTER POINT DRIVE
 Mailing Address 2: Not reported
 Mailing City: LA PALMA
 Mailing State: CA
 Mailing Zip Code: 90623
 Mailing Phone No: (732) 743-0901
 Mailing Email: Not reported
 Owner Title: ENVIRONMENTAL COMPLIANCE SPECIALIST
 Owner Name: MARK OKAMOTO
 Owner Address: 4 CENTER POINT DRIVE
 Owner Address 2: Not reported
 Owner State: CA
 Owner Zip Code: 90623
 Owner Phone: (732) 743-0901
 Owner Company: BP PRODUCTS NORTH AMERICA
 Emergency Contact: MARK OKAMOTO
 Emergency Phone: (800) 272-4357
 Operator: BP PRODUCTS NA
 Operator Phone: (800) 272-4357
 Owner City: LA PALMA
 Owner Sub Type: Corporate or Commercial
 Program Type: PBS

Tank Number: 001
 Tank Location Name: Underground
 Tank Status: Closed - Removed
 Tank Model: 101
 Pipe Model: A
 Active Status: Inactive
 Install Date: 05/01/82
 Capacity Gallons: 4000
 Material Name: Gasoline
 Percentage: 100.00
 Tank Type Name: Steel Tank Encased in Concrete
 Tank Internal Protection: None
 Tank Internal Protection 1: Painted/Asphalt Coating
 Tank Internal Protection 2: Original Sacrificial Anode
 Pipe Location Name: Underground/On-ground
 Pipe Type Name: Steel/Carbon Steel/Iron
 Pipe External Protection 1: Original Sacrificial Anode
 Pipe External Protection 2: Wrapped
 Tank Secondary Containment 1: None
 Tank Secondary Containment 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BP SERVICE STATION NO. 11248 (Continued)

U000405686

Pipe Secondary Containment: None
Tank Leak Detection 1: In-Tank System (ATG)
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Pressurized Piping Leak Detector
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: High Level Alarm
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Catch Basin
Tightness Test Method: VacuTest
Date Tested: 07/07/04
Next Test Date: / /
Date Tank Closed: 03/14/06

Tank Number: 002
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: 101
Pipe Model: A
Active Status: Inactive
Install Date: 05/01/82
Capacity Gallons: 4000
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel Tank Encased in Concrete
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Original Sacrificial Anode
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Original Sacrificial Anode
Pipe External Protection 2: Wrapped
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: In-Tank System (ATG)
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Pressurized Piping Leak Detector
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: High Level Alarm
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Catch Basin
Tightness Test Method: VacuTest
Date Tested: 07/07/04
Next Test Date: / /
Date Tank Closed: 03/14/05

Tank Number: 003
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: 101
Pipe Model: A
Active Status: Inactive
Install Date: 05/01/82

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BP SERVICE STATION NO. 11248 (Continued)

U000405686

Capacity Gallons: 4000
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel Tank Encased in Concrete
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Original Sacrificial Anode
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Original Sacrificial Anode
Pipe External Protection 2: Wrapped
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: In-Tank System (ATG)
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Pressurized Piping Leak Detector
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: High Level Alarm
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Catch Basin
Tightness Test Method: VacuTest
Date Tested: 07/07/04
Next Test Date: / /
Date Tank Closed: 03/14/05

Tank Number: 004
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: 101
Pipe Model: A
Active Status: Inactive
Install Date: 05/01/82
Capacity Gallons: 4000
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel Tank Encased in Concrete
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Original Sacrificial Anode
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Original Sacrificial Anode
Pipe External Protection 2: Wrapped
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: In-Tank System (ATG)
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Pressurized Piping Leak Detector
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: High Level Alarm
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Catch Basin

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BP SERVICE STATION NO. 11248 (Continued)

U000405686

Tightness Test Method: VacuTest
Date Tested: 07/07/04
Next Test Date: / /
Date Tank Closed: 03/14/05

Tank Number: 005
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: 101
Pipe Model: A
Active Status: Inactive
Install Date: 05/01/82
Capacity Gallons: 4000
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel Tank Encased in Concrete
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Original Sacrificial Anode
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Original Sacrificial Anode
Pipe External Protection 2: Wrapped
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: In-Tank System (ATG)
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Pressurized Piping Leak Detector
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: High Level Alarm
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Catch Basin
Tightness Test Method: VacuTest
Date Tested: 07/07/04
Next Test Date: / /
Date Tank Closed: 03/14/05

Tank Number: 10
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 550
Material Name: Empty
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: No Piping

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BP SERVICE STATION NO. 11248 (Continued)

U000405686

Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: None
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 05/11/06

Tank Number: 11
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 550
Material Name: Empty
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: No Piping
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: None
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 05/11/06

Tank Number: 12
Tank Location Name: Underground
Tank Status: Closed - Removed

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

BP SERVICE STATION NO. 11248 (Continued)

U000405686

Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 550
Material Name: Empty
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: No Piping
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: None
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 05/11/06

Tank Number: 13
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 550
Material Name: Empty
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: No Piping
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: None
Pipe Leak Detection 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BP SERVICE STATION NO. 11248 (Continued)

U000405686

Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 05/16/06

Tank Number: 14
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 550
Material Name: Empty
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: No Piping
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: None
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 05/16/06

Tank Number: 15
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 550
Material Name: Empty
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BP SERVICE STATION NO. 11248 (Continued)

U000405686

Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: No Piping
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: None
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 05/16/06

Tank Number: 16
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 550
Material Name: Empty
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: No Piping
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: None
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 05/24/06

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BP SERVICE STATION NO. 11248 (Continued)

U000405686

Tank Number: 6
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 550
Material Name: Empty
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: No Piping
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: None
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 03/14/06

Tank Number: 7
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 550
Material Name: Empty
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: No Piping
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: None

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BP SERVICE STATION NO. 11248 (Continued)

U000405686

Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: None
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 05/11/06

Tank Number: 8
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 550
Material Name: Empty
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: No Piping
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: None
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 05/11/06

Tank Number: 9
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 550
Material Name: Empty

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BP SERVICE STATION NO. 11248 (Continued)

U000405686

Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: No Piping
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: None
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 05/11/06

HIST UST:

PBS Number: 2-272523
SPDES Number: Not reported
Emergency Contact: YAAKOV WICZYK
Emergency Telephone: (800) 892-6626
Operator: ROM GAS INC
Operator Telephone: (718) 565-8019
Owner Name: AMOCO OIL COMPANY - RAE ADAMS
Owner Address: MORRIS COR.CTR.1-BLDG.C/300 INTERP.PKWAY
Owner City,St,Zip: PARSIPPANY, NJ 07054-1177
Owner Telephone: (973) 331-7012
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Name: AMOCO OIL COMPANY - RAE ADAMS
Mailing Address: MORRIS COMRPORATION CENTER 1 BLDG.C.
Mailing Address 2: 300 INTERPACE PARKWAY
Mailing City,St,Zip: PARSIPPANY, NJ 07054-1177
Mailing Contact: Not reported
Mailing Telephone: (973) 331-7012
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
Facility Addr2: 436 10TH AVE
SWIS ID: 6201
Old PBS Number: Not reported
Facility Type: RETAIL GASOLINE SALES
Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BP SERVICE STATION NO. 11248 (Continued)

U000405686

Certification Date: 05/07/1998
Expiration Date: 10/23/2002
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 20000
FAMT: True
Facility Screen: No Missing Data
Owner Screen: Minor Data Missing
Tank Screen: Minor Data Missing
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City: 01
Region: 2

Tank Id: 001
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19820501
Capacity (gals): 4000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Submersible
Date Tested: 01/01/1998
Next Test Date: 01/01/2003
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Tankology [Vacutect]
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 002
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19820501
Capacity (gals): 4000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BP SERVICE STATION NO. 11248 (Continued)

U000405686

Leak Detection: None
Overfill Prot: Not reported
Dispenser: Submersible
Date Tested: 10/01/1997
Next Test Date: 10/01/2002
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Tankology [Vacutect]
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 003
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19820501
Capacity (gals): 4000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Submersible
Date Tested: 01/01/1998
Next Test Date: 01/01/2003
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Tankology [Vacutect]
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 004
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19820501
Capacity (gals): 4000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Submersible

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

BP SERVICE STATION NO. 11248 (Continued)

EDR ID Number
EPA ID Number

Database(s)

U000405686

Date Tested: 01/01/1998
Next Test Date: 01/01/2003
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Tankology [Vacutect]
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 005
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19820501
Capacity (gals): 4000
Product Stored: DIESEL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Submersible
Date Tested: 01/01/1998
Next Test Date: 01/01/2003
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Tankology [Vacutect]
Deleted: False
Updated: True
Lat/long: Not reported

114
SSE
1/8-1/4
1059 ft.

**REMCO MAINTENANCE CORP
430 W 37TH ST
NEW YORK, NY 10018**

**RCRA-SQG 1000176949
FINDS NYD012206942
NY MANIFEST**

**Relative:
Higher**

RCRAInfo:
Owner: REMCO
(212) 555-1212
EPA ID: NYD012206942
Contact: Not reported
Classification: Small Quantity Generator
TSDF Activities: Not reported

**Actual:
39 ft.**

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000176949

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

NY MANIFEST:

Document ID: NJA1969826
Manifest Status: Completed copy
Trans1 State ID: 53536
Trans2 State ID: Not reported
Generator Ship Date: 940727
Trans1 Recv Date: 940727
Trans2 Recv Date: Not reported
TSD Site Recv Date: 940727
Part A Recv Date: Not reported
Part B Recv Date: 940811
Generator EPA ID: NYD012206942
Trans1 EPA ID: NJD982281016
Trans2 EPA ID: Not reported
TSD ID: NJD002200046
Waste Code: F003 - UNKNOWN
Quantity: 00790
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 015
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 94
Facility Type: Generator
EPA ID: NYD012206942
Facility Name: REMCO MANUFACTURING CORPORATION
Facility Address: 430 WEST 37TH STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: REMCO MANUFACTURING CORPORATION
Mailing Contact: Not reported
Mailing Address: 430 WEST 37TH STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 212-695-1033

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000176949

Document ID: NJA0328785
Manifest Status: Completed copy
Trans1 State ID: NJDEPS103
Trans2 State ID: Not reported
Generator Ship Date: 880726
Trans1 Recv Date: 880726
Trans2 Recv Date: Not reported
TSD Site Recv Date: 880726
Part A Recv Date: 880801
Part B Recv Date: 880804
Generator EPA ID: NYD012206942
Trans1 EPA ID: NJD000813477
Trans2 EPA ID: Not reported
TSD ID: NJD991291105
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00181
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 88
Facility Type: Generator
EPA ID: NYD012206942
Facility Name: REMCO MANUFACTURING CORPORATION
Facility Address: 430 WEST 37TH STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: REMCO MANUFACTURING CORPORATION
Mailing Contact: Not reported
Mailing Address: 430 WEST 37TH STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 212-695-1033

Document ID: NJA0534646
Manifest Status: Completed after the designated time period for a TSD to get a copy to the DEC
Trans1 State ID: NJSWAS300
Trans2 State ID: Not reported
Generator Ship Date: 881104
Trans1 Recv Date: 881104
Trans2 Recv Date: Not reported
TSD Site Recv Date: 881104
Part A Recv Date: 881114
Part B Recv Date: 881219
Generator EPA ID: NYD012206942
Trans1 EPA ID: NJD991291105
Trans2 EPA ID: Not reported
TSD ID: NJD991291105
Waste Code: F006 - WW TREAT SL FM ELECTROPLATING OPER
Quantity: 00385
Units: G - Gallons (liquids only)* (8.3 pounds)

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000176949

Number of Containers: 007
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00055
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 88
Facility Type: Generator
EPA ID: NYD012206942
Facility Name: REMCO MANUFACTURING CORPORATION
Facility Address: 430 WEST 37TH STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: REMCO MANUFACTURING CORPORATION
Mailing Contact: Not reported
Mailing Address: 430 WEST 37TH STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 212-695-1033

Document ID: NJA0472322
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID: NJDEPS103
Trans2 State ID: Not reported
Generator Ship Date: 880729
Trans1 Recv Date: 880729
Trans2 Recv Date: Not reported
TSD Site Recv Date: 880729
Part A Recv Date: 880901
Part B Recv Date: 880815
Generator EPA ID: NYD012206942
Trans1 EPA ID: NJD000813477
Trans2 EPA ID: Not reported
TSDf ID: NJD991291105
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00030
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 88
Facility Type: Generator
EPA ID: NYD012206942
Facility Name: REMCO MANUFACTURING CORPORATION
Facility Address: 430 WEST 37TH STREET
Facility City: NEW YORK

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000176949

Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: REMCO MANUFACTURING CORPORATION
Mailing Contact: Not reported
Mailing Address: 430 WEST 37TH STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 212-695-1033

Document ID: NJA0462467
Manifest Status: Completed copy
Trans1 State ID: S5811 260
Trans2 State ID: Not reported
Generator Ship Date: 880722
Trans1 Recv Date: 880722
Trans2 Recv Date: Not reported
TSD Site Recv Date: 880725
Part A Recv Date: 880801
Part B Recv Date: 880804
Generator EPA ID: NYD012206942
Trans1 EPA ID: NJD982281016
Trans2 EPA ID: Not reported
TSD ID: NJD002200046
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00110
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 88
Facility Type: Generator
EPA ID: NYD012206942
Facility Name: REMCO MANUFACTURING CORPORATION
Facility Address: 430 WEST 37TH STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: REMCO MANUFACTURING CORPORATION
Mailing Contact: Not reported
Mailing Address: 430 WEST 37TH STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 212-695-1033

Document ID: NJA1377578
Manifest Status: Completed copy
Trans1 State ID: NJDEPS936
Trans2 State ID: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000176949

Generator Ship Date: 920401
Trans1 Recv Date: 920401
Trans2 Recv Date: Not reported
TSD Site Recv Date: 920401
Part A Recv Date: 920413
Part B Recv Date: 920423
Generator EPA ID: NYD012206942
Trans1 EPA ID: NJD063147797
Trans2 EPA ID: Not reported
TSD ID: NJD002200046
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 02200
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 92
Facility Type: Generator
EPA ID: NYD012206942
Facility Name: REMCO MANUFACTURING CORPORATION
Facility Address: 430 WEST 37TH STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: REMCO MANUFACTURING CORPORATION
Mailing Contact: Not reported
Mailing Address: 430 WEST 37TH STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 212-695-1033

Document ID: NJA1377598
Manifest Status: Completed copy
Trans1 State ID: NJDEPS936
Trans2 State ID: Not reported
Generator Ship Date: 920326
Trans1 Recv Date: 920327
Trans2 Recv Date: Not reported
TSD Site Recv Date: 920327
Part A Recv Date: 920406
Part B Recv Date: 920415
Generator EPA ID: NYD012206942
Trans1 EPA ID: NJD063147797
Trans2 EPA ID: Not reported
TSD ID: NJD002200046
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 03000
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000176949

Year: 92
Facility Type: Generator
EPA ID: NYD012206942
Facility Name: REMCO MANUFACTURING CORPORATION
Facility Address: 430 WEST 37TH STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: REMCO MANUFACTURING CORPORATION
Mailing Contact: Not reported
Mailing Address: 430 WEST 37TH STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 212-695-1033

Document ID: NJA1912571
Manifest Status: Completed copy
Trans1 State ID: S5811
Trans2 State ID: Not reported
Generator Ship Date: 950317
Trans1 Recv Date: 950317
Trans2 Recv Date: Not reported
TSD Site Recv Date: 950317
Part A Recv Date: 950412
Part B Recv Date: 950406
Generator EPA ID: NYD012206942
Trans1 EPA ID: NJD982281016
Trans2 EPA ID: Not reported
TSDF ID: NJD002200046
Waste Code: F003 - UNKNOWN
Quantity: 00055
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 95
Facility Type: Generator
EPA ID: NYD012206942
Facility Name: REMCO MANUFACTURING CORPORATION
Facility Address: 430 WEST 37TH STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: REMCO MANUFACTURING CORPORATION
Mailing Contact: Not reported
Mailing Address: 430 WEST 37TH STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000176949

Mailing Phone: 212-695-1033

Document ID: NJA0662062
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID: NJSWAS300
Trans2 State ID: Not reported
Generator Ship Date: 890815
Trans1 Recv Date: 890815
Trans2 Recv Date: Not reported
TSD Site Recv Date: 890815
Part A Recv Date: 890927
Part B Recv Date: 890824
Generator EPA ID: NYD012206942
Trans1 EPA ID: NJD991291105
Trans2 EPA ID: Not reported
TSDf ID: NJD991291105
Waste Code: F005 - UNKNOWN
Quantity: 00220
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 89
Facility Type: Generator
EPA ID: NYD012206942
Facility Name: REMCO MANUFACTURING CORPORATION
Facility Address: 430 WEST 37TH STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: REMCO MANUFACTURING CORPORATION
Mailing Contact: Not reported
Mailing Address: 430 WEST 37TH STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 212-695-1033

Document ID: NJA0754338
Manifest Status: Completed copy
Trans1 State ID: 000000000
Trans2 State ID: 000000000
Generator Ship Date: 891211
Trans1 Recv Date: 891211
Trans2 Recv Date: Not reported
TSD Site Recv Date: 891211
Part A Recv Date: 891219
Part B Recv Date: 891218
Generator EPA ID: NYD012206942
Trans1 EPA ID: NJD991291584
Trans2 EPA ID: Not reported
TSDf ID: NJD980536593
Waste Code: F003 - UNKNOWN

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000176949

Quantity: 09200
Units: P - Pounds
Number of Containers: 023
Container Type: CF - Fiber or plastic boxes, cartons
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 89
Facility Type: Generator
EPA ID: NYD012206942
Facility Name: REMCO MANUFACTURING CORPORATION
Facility Address: 430 WEST 37TH STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: REMCO MANUFACTURING CORPORATION
Mailing Contact: Not reported
Mailing Address: 430 WEST 37TH STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 212-695-1033

Document ID: NJA0826344
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID: NJDEPS632
Trans2 State ID: Not reported
Generator Ship Date: 900514
Trans1 Recv Date: 900514
Trans2 Recv Date: Not reported
TSD Site Recv Date: 900514
Part A Recv Date: 900628
Part B Recv Date: 900702
Generator EPA ID: NYD012206942
Trans1 EPA ID: NJD991291584
Trans2 EPA ID: Not reported
TSDf ID: NJD980536593
Waste Code: F003 - UNKNOWN
Quantity: 10000
Units: P - Pounds
Number of Containers: 025
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 90
Facility Type: Generator
EPA ID: NYD012206942
Facility Name: REMCO MANUFACTURING CORPORATION
Facility Address: 430 WEST 37TH STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: REMCO MANUFACTURING CORPORATION
Mailing Contact: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000176949

Mailing Address: 430 WEST 37TH STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 212-695-1033

Document ID: NJA0837678
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID: NJDEPS632
Trans2 State ID: Not reported
Generator Ship Date: 900904
Trans1 Recv Date: 900904
Trans2 Recv Date: Not reported
TSD Site Recv Date: 900904
Part A Recv Date: 900912
Part B Recv Date: 901004
Generator EPA ID: NYD012206942
Trans1 EPA ID: NJD991291584
Trans2 EPA ID: Not reported
TSDf ID: NJD980536593
Waste Code: F003 - UNKNOWN
Quantity: 08400
Units: P - Pounds
Number of Containers: 021
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 90
Facility Type: Generator
EPA ID: NYD012206942
Facility Name: REMCO MANUFACTURING CORPORATION
Facility Address: 430 WEST 37TH STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: REMCO MANUFACTURING CORPORATION
Mailing Contact: Not reported
Mailing Address: 430 WEST 37TH STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 212-695-1033

Document ID: INA0739516
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID: NJDEPES58
Trans2 State ID: Not reported
Generator Ship Date: 940315
Trans1 Recv Date: 940315
Trans2 Recv Date: 940328
TSD Site Recv Date: 940329
Part A Recv Date: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000176949

Part B Recv Date: 940418
Generator EPA ID: NYD012206942
Trans1 EPA ID: NJD982281016
Trans2 EPA ID: Not reported
TSDf ID: IND000646943
Waste Code: F003 - UNKNOWN
Quantity: 01375
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 025
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 94
Facility Type: Generator
EPA ID: NYD012206942
Facility Name: REMCO MANUFACTURING CORPORATION
Facility Address: 430 WEST 37TH STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: REMCO MANUFACTURING CORPORATION
Mailing Contact: Not reported
Mailing Address: 430 WEST 37TH STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 212-695-1033

Document ID: INA0739532
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID: NJDEPES58
Trans2 State ID: NJDEPS581
Generator Ship Date: 940510
Trans1 Recv Date: 940510
Trans2 Recv Date: 940510
TSD Site Recv Date: 940520
Part A Recv Date: Not reported
Part B Recv Date: 940614
Generator EPA ID: NYD012206942
Trans1 EPA ID: NJD982281016
Trans2 EPA ID: NJD982281016
TSDf ID: IND000646943
Waste Code: F003 - UNKNOWN
Quantity: 11870
Units: P - Pounds
Number of Containers: 134
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 94
Facility Type: Generator
EPA ID: NYD012206942
Facility Name: REMCO MANUFACTURING CORPORATION
Facility Address: 430 WEST 37TH STREET

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000176949

Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: REMCO MANUFACTURING CORPORATION
Mailing Contact: Not reported
Mailing Address: 430 WEST 37TH STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 212-695-1033

Document ID: NJA1969718
Manifest Status: Completed copy
Trans1 State ID: S5811
Trans2 State ID: Not reported
Generator Ship Date: 940719
Trans1 Recv Date: 940719
Trans2 Recv Date: Not reported
TSD Site Recv Date: 940719
Part A Recv Date: Not reported
Part B Recv Date: 940808
Generator EPA ID: NYD012206942
Trans1 EPA ID: NJD982281016
Trans2 EPA ID: Not reported
TSDF ID: NJD002200046
Waste Code: F003 - UNKNOWN
Quantity: 00660
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 012
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 94
Facility Type: Generator
EPA ID: NYD012206942
Facility Name: REMCO MANUFACTURING CORPORATION
Facility Address: 430 WEST 37TH STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: REMCO MANUFACTURING CORPORATION
Mailing Contact: Not reported
Mailing Address: 430 WEST 37TH STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 212-695-1033

Document ID: INA0739506
Manifest Status: Completed copy
Trans1 State ID: NJDEPES58

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000176949

Trans2 State ID: Not reported
Generator Ship Date: 940216
Trans1 Recv Date: 940216
Trans2 Recv Date: Not reported
TSD Site Recv Date: 940218
Part A Recv Date: Not reported
Part B Recv Date: 940303
Generator EPA ID: NYD012206942
Trans1 EPA ID: NJD982281016
Trans2 EPA ID: Not reported
TSD ID: IND000646943
Waste Code: F003 - UNKNOWN
Quantity: 29620
Units: P - Pounds
Number of Containers: 072
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 94
Facility Type: Generator
EPA ID: NYD012206942
Facility Name: REMCO MANUFACTURING CORPORATION
Facility Address: 430 WEST 37TH STREET
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: REMCO MANUFACTURING CORPORATION
Mailing Contact: Not reported
Mailing Address: 430 WEST 37TH STREET
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 212-695-1033

Document ID: NJA1915470
Manifest Status: Completed copy
Trans1 State ID: NJDEPES58
Trans2 State ID: Not reported
Generator Ship Date: 940526
Trans1 Recv Date: 940526
Trans2 Recv Date: Not reported
TSD Site Recv Date: 940526
Part A Recv Date: Not reported
Part B Recv Date: 940615
Generator EPA ID: NYD012206942
Trans1 EPA ID: NJD982281016
Trans2 EPA ID: Not reported
TSD ID: NJD002200046
Waste Code: F005 - UNKNOWN
Quantity: 00275
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 005
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

REMCO MAINTENANCE CORP (Continued)

EDR ID Number
 EPA ID Number

Database(s)

1000176949

Specific Gravity: 100
 Waste Code: Not reported
 Quantity: 00095
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 009
 Container Type: DM - Metal drums, barrels
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Year: 94
 Facility Type: Generator
 EPA ID: NYD012206942
 Facility Name: REMCO MANUFACTURING CORPORATION
 Facility Address: 430 WEST 37TH STREET
 Facility City: NEW YORK
 Facility Zip 4: Not reported
 Country: Not reported
 County: NEW YORK
 Mailing Name: REMCO MANUFACTURING CORPORATION
 Mailing Contact: Not reported
 Mailing Address: 430 WEST 37TH STREET
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: 10018
 Mailing Zip4: Not reported
 Mailing Country: Not reported
 Mailing Phone: 212-695-1033

X115 34TH ST. & 10TH AVE./AMOC
SSW 34TH ST. / 10TH AVE.
 1/8-1/4 NEW YORK CITY, NY
 1079 ft.

NY LTANKS S100143829
 NY HIST LTANKS N/A

Site 6 of 7 in cluster X

**Relative:
 Higher**

LTANKS:
 Site ID: 122904
 Spill Date: 10/05/87
 Facility Addr2: Not reported
 Facility ID: 8705645
 Program Number: 8705645
 SWIS: 3101
 Region of Spill: 2
 Investigator: UNASSIGNED
 Referred To: Not reported
 Reported to Dept: 10/05/87
 CID: Not reported
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Tank Truck
 Spill Notifier: Citizen
 Cleanup Ceased: 10/05/87
 Cleanup Meets Standard: True
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: True
 Spill Class: Not reported
 Spill Closed Dt: 10/05/87
 Remediation Phase: 0
 Date Entered In Computer: 10/07/87

**Actual:
 36 ft.**

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

34TH ST. & 10TH AVE./AMOC (Continued)

EDR ID Number
EPA ID Number

Database(s)

S100143829

Spill Record Last Update: 05/02/89
Spille Namer: Not reported
Spiller Company: AMOCO
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: ZZ
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
Program Number: 8705645
DER Facility ID: 106534
Site ID: 122904
Operable Unit ID: 909469
Operable Unit: 01
Material ID: 468231
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 50.00
Units: Gallons
Recovered: 0.00
Resource Affected: Sewer
Oxygenate: False
Site ID: 122904
Spill Tank Test: 6394
Tank Number: Not reported
Tank Size: 0
Test Method: 00
Leak Rate: 0.00
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/01/04
Test Method: Unknown
DEC Memo: Start DECRemark - 8705645 Prior to Sept, 2004 data translation this spill Lead
DEC Field was " " END DECRemark - 8705645
Remarks: Start CallerRemark - 8705645 TANK OVERFILL ONE OR TWO TIMES A WEEK DURING
SERVICE, APPROXIMATELY 50 GALLONS. END CallerRemark - 8705645

HIST LTANKS:

Region of Spill: 2
Spill Number: 8705645
Investigator: Not reported
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 10/05/1987
Spill Time: 13:45
Reported to Department Date: 10/05/87

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

34TH ST. & 10TH AVE./AMOC (Continued)

S100143829

Reported to Department Time: 14:35
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: AMOCO
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extention: Not reported
Spill Cause: Tank Failure
Resource Affectd: In Sewer
Water Affected: Not reported
Spill Source: Tank Truck
Spill Notifier: Citizen
PBS Number: 2-337870
Cleanup Ceased: 10/05/87
Cleanup Meets Standard: True
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: True
Spill Class: Not reported
Spill Closed Dt: 10/05/87
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 10/07/87
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 05/02/89
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: 0
Test Method: Not reported
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 50
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: GASOLINE
Class Type: GASOLINE
Times Material Entry In File: 21329
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: Not reported
Spill Cause: TANK OVERFILL ONE OR TWO TIMES A WEEK DURING SERVICE, APPROXIMATELY 50 GALLONS.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

X116 34TH ST. AND 10TH AVE./AM
SSW 34TH ST. / 10TH AVE.
1/8-1/4 NEW YORK CITY, NY
1079 ft.

NY LTANKS S102671194
NY HIST LTANKS N/A

Site 7 of 7 in cluster X

Relative:
Higher

LTANKS:

Actual:
36 ft.

Site ID: 86947
 Spill Date: 09/01/87
 Facility Addr2: Not reported
 Facility ID: 8704567
 Program Number: 8704567
 SWIS: 3101
 Region of Spill: 2
 Investigator: UNASSIGNED
 Referred To: Not reported
 Reported to Dept: 09/01/87
 CID: Not reported
 Spill Cause: Tank Overfill
 Water Affected: Not reported
 Spill Source: Gasoline Station
 Spill Notifier: Citizen
 Cleanup Ceased: 09/01/87
 Cleanup Meets Standard: True
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: True
 Spill Class: Not reported
 Spill Closed Dt: 09/01/87
 Remediation Phase: 0
 Date Entered In Computer: 09/10/87
 Spill Record Last Update: 10/07/88
 Spiller Namer: Not reported
 Spiller Company: AMOCO GAS STATION
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 Spiller Address: 34TH ST.& 10TH AVE.
 Spiller City,St,Zip: N.Y., NY
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 8704567
 DER Facility ID: 79704
 Site ID: 86947
 Operable Unit ID: 911052
 Operable Unit: 01
 Material ID: 467199
 Material Code: 0009
 Material Name: Gasoline
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 1.00
 Units: Not reported
 Recovered: 0.00
 Resource Affected: Soil
 Oxygenate: False
 Site ID: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

34TH ST. AND 10TH AVE./AM (Continued)

S102671194

Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 8704567 Prior to Sept, 2004 data translation this spill Lead
DEC Field was " " END DECRemark - 8704567
Remarks: Start CallerRemark - 8704567 TANK TRUCK (LICENSE PLATE # AP7359) INVOLVED IN
TANK OVERFILL. END CallerRemark - 8704567

HIST LTANKS:

Region of Spill: 2
Spill Number: 8704567
Investigator: Not reported
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 09/01/1987
Spill Time: 22:45
Reported to Department Date: 09/01/87
Reported to Department Time: 22:52
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
Spiller Name: AMOCO GAS STATION
Spiller Address: 34TH ST.& 10TH AVE.
Spiller City,St,Zip: N.Y., NY
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extension: Not reported
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Gas Station
Spill Notifier: Citizen
PBS Number: Not reported
Cleanup Ceased: 09/01/87
Cleanup Meets Standard: True
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: True
Spill Class: Not reported
Spill Closed Dt: 09/01/87
Date Region Sent Summary to Central Office: / /

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

34TH ST. AND 10TH AVE./AM (Continued)

S102671194

Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 09/10/87
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 10/07/88
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 1
 Unkonwn Quantity Spilled: False
 Units: Not reported
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: GASOLINE
 Class Type: GASOLINE
 Times Material Entry In File: 21329
 CAS Number: Not reported
 Last Date: 19940929
 DEC Remarks: Not reported
 Spill Cause: TANK TRUCK LICENSE PLATE AP7359) INVOLVED IN TANK OVERFILL.

**AC117 HPD
 East 534 9TH AVE
 1/8-1/4 MANHATTAN, NY 10018
 1094 ft.**

**NY AST U003396148
 NY HIST AST N/A**

Site 1 of 2 in cluster AC

**Relative:
 Higher**

AST:

**Actual:
 33 ft.**

AST:

Facility Id: 2-601370
 Expiration Date: 03/04/98
 Renewal Date: / /
 Total Capacity: 2000
 Facility Type: Not reported
 Mailing Company: HPD/T.I.L. PROGRAM
 Mailing Title: Not reported
 Mailing Contact: Not reported
 Mailing Address: 150 WILLIAM STREET
 Mailing Address 2: 5TH FLOOR
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10038
 Mailing Phone No: (212) 240-5643
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 150 WILLIAM STREET,5TH FLOOR
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10038
 Owner Phone: (212) 240-5643
 Owner Company: HPD/T.I.L. PROGRAM
 Emergency Contact: JOSEPH ROSSI

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

HPD (Continued)

U003396148

Emergency Phone: (212) 268-3414
Operator: LETICIA MACHADO
Operator Phone: (212) 695-6961
Owner City: NEW YORK
Owner Sub Type: Local Government
Program Type: PBS

Tank Number: 1
Tank Location Name: Aboveground - in contact with soil
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: / /
Capacity Gallons: 2000
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Vent Whistle
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Not reported
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

HIST AST:

PBS Number: 2-601370
SWIS Code: 6201
Operator: LETICIA MACHADO
Facility Phone: (212) 695-6961
Facility Addr2: 534 9TH AVE
Facility Type: APARTMENT BUILDING
Emergency: JOSEPH ROSSI
Emergency Tel: (212) 268-3414
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: HPD/T.I.L. PROGRAM
Owner Address: 150 WILLIAM STREET,5TH FLOOR
Owner City,St,Zip: NEW YORK, NY 10038

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

HPD (Continued)

EDR ID Number
 EPA ID Number

Database(s)

U003396148

Federal ID: Not reported
 Owner Tel: (212) 240-5643
 Owner Type: Local Government
 Owner Subtype: Not reported
 Mailing Contact: Not reported
 Mailing Name: HPD/T.I.L. PROGRAM
 Mailing Address: 150 WILLIAM STREET
 Mailing Address 2: 5TH FLOOR
 Mailing City, St, Zip: NEW YORK, NY 10038
 Mailing Telephone: (212) 240-5643
 Owner Mark: First Owner
 Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.

Certification Flag: False
 Certification Date: 03/05/1993
 Expiration: 03/04/1998
 Renew Flag: False
 Renew Date: Not reported
 Total Capacity: 2000
 FAMT: True
 Facility Screen: No Missing Data
 Owner Screen: Minor Data Missing
 Tank Screen: No Missing Data
 Dead Letter: False
 CBS Number: Not reported
 Town or City: NEW YORK CITY
 County Code: 62
 Town or City Code: 01
 Region: 2

Tank ID: 1
 Tank Location: ABOVEGROUND
 Tank Status: In Service
 Install Date: Not reported
 Capacity (Gal): 2000
 Product Stored: NOS 1,2, OR 4 FUEL OIL
 Tank Type: Steel/carbon steel
 Tank Internal: 0
 Tank External: 0
 Pipe Location: Aboveground
 Pipe Type: STEEL/IRON
 Pipe Internal: None
 Pipe External: 0
 Tank Containment: Diking
 Leak Detection: 0
 Overfill Protection: 6
 Dispenser Method: Gravity
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: No Missing Data
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: True
 SPDES Number: Not reported
 Lat/Long: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AD118 **AVIS RENT A CAR SYSTEM, INC.**
NE **460 WEST 42ND STREET**
1/8-1/4 **NEW YORK, NY 10036**
1096 ft.

NY UST **U003030985**
NY HIST UST **N/A**

Site 1 of 2 in cluster AD

Relative:
Lower

UST:

Actual:
28 ft.

UST:

Facility Id: 2-364401
 Expiration Date: 10/15/07
 Renewal Date: 06/04/02
 Total Capacity: 0
 Facility Type: RENTAL CAR REFUELING
 Mailing Company: AVIS RENT A CAR SYSTEM INC
 Mailing Title: Not reported
 Mailing Contact: MICHAEL FEELEY
 Mailing Address: 6 SYLVAN WAY
 Mailing Address 2: DEPT 29-C93-36
 Mailing City: PARSIPPANY
 Mailing State: NJ
 Mailing Zip Code: 07054
 Mailing Phone No: (973) 496-3467
 Mailing Email: Not reported
 Owner Title: SENIOR VICE PRESIDENT
 Owner Name: ROBERT BOUTA
 Owner Address: 6 SYLVAN WAY
 Owner Address 2: DEPT. 29-C93-36
 Owner State: NJ
 Owner Zip Code: 07054
 Owner Phone: (973) 496-3467
 Owner Company: AVIS RENT A CAR SYSTEM, INC.
 Emergency Contact: LAUREL DAVIS
 Emergency Phone: (212) 593-1065
 Operator: AVIS RENT A CAR
 Operator Phone: (212) 593-8450
 Owner City: PARSIPPANY
 Owner Sub Type: Corporate or Commercial
 Program Type: PBS

Tank Number: 001
 Tank Location Name: Underground
 Tank Status: Closed - Removed
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Inactive
 Install Date: 12/01/78
 Capacity Gallons: 4000
 Material Name: Gasoline
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: None
 Tank Internal Protection 2: Not reported
 Pipe Location Name: No Piping
 Pipe Type Name: Steel/Carbon Steel/Iron
 Pipe External Protection 1: None
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: None
 Tank Secondary Containment 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

EDR ID Number
EPA ID Number
Database(s)

AVIS RENT A CAR SYSTEM, INC. (Continued)

U003030985

Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 10/01/91

Tank Number: 002
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: 104
Pipe Model: D
Active Status: Inactive
Install Date: / /
Capacity Gallons: 2500
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Fiberglass Reinforced Plastic (FRP)
Tank Internal Protection: Fiberglass Liner (FRP)
Tank Internal Protection 1: Fiberglass
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Fiberglass Reinforced Plastic (FRP)
Pipe External Protection 1: Fiberglass
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Double-Walled (Underground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Double-Walled (Underground)
Tank Leak Detection 1: Interstitial - Electronic Monitoring
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Interstitial - Electronic Monitoring
Pipe Leak Detection 2: Pressurized Piping Leak Detector
Type Of Overfill Prevention 1: High Level Alarm
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Catch Basin
Tightness Test Method: Petro-Tite/Petro Comp
Date Tested: 04/01/90
Next Test Date: / /
Date Tank Closed: 08/04/05

HIST UST:

PBS Number: 2-364401
SPDES Number: Not reported
Emergency Contact: BOB REYNOLDS
Emergency Telephone: (212) 593-8361
Operator: AVIS RENT A CAR
Operator Telephone: (212) 593-8450
Owner Name: AVIS RENT A CAR SYSTEM INC

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

AVIS RENT A CAR SYSTEM, INC. (Continued)

U003030985

Owner Address: 900 OLD COUNTRY RD DEPT 93-1T
Owner City,St,Zip: GARDEN CITY, NY 11530
Owner Telephone: (516) 222-3432
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Name: AVIS RENT A CAR SYSTEM INC
Mailing Address: 900 OLD COUNTRY RD
Mailing Address 2: DEPT 93-1T
Mailing City,St,Zip: GARDEN CITY, NY 11530
Mailing Contact: MICHAEL FEELEY
Mailing Telephone: (516) 222-3432
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.

Facility Addr2: 460 W 42ND ST
SWIS ID: 6201
Old PBS Number: Not reported
Facility Type: OTHER
Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False
Certification Date: 11/03/1997
Expiration Date: 10/15/2002
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 2500
FAMT: True
Facility Screen: No Missing Data
Owner Screen: No Missing Data
Tank Screen: No Missing Data
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City: 01
Region: 2

Tank Id: 001
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19781201
Capacity (gals): 4000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Product Level Gauge
Dispenser: Suction

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

AVIS RENT A CAR SYSTEM, INC. (Continued)

U003030985

Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: Minor Data Missing
 Date Closed: 10/01/1991
 Test Method: Not reported
 Deleted: False
 Updated: True
 Lat/long: Not reported

Tank Id: 002
 Tank Location: UNDERGROUND
 Tank Status: In Service
 Install Date: 19911001
 Capacity (gals): 2500
 Product Stored: UNLEADED GASOLINE
 Tank Type: Fiberglass reinforced plastic [FRP]
 Tank Internal: Fiberglass Liner (FRP)
 Tank External: Fiberglass
 Pipe Location: Underground
 Pipe Type: STAINLESS STEEL ALLOY
 Pipe Internal: Fiberglass Liner (FRP)
 Pipe External: Fiberglass
 Second Containment: Vault (w/access)
 Leak Detection: 14
 Overfill Prot: High Level Alarm, Catch Basin
 Dispenser: Submersible
 Date Tested: 04/01/1990
 Next Test Date: Not reported
 Missing Data for Tank: No Missing Data
 Date Closed: Not reported
 Test Method: Petro-Tite
 Deleted: False
 Updated: True
 Lat/long: Not reported

**AD119
 NE
 1/8-1/4
 1096 ft.**

**AVIS RENT A CAR
 460 W 42 ST
 NY, NY 10036**

**NY UST U001841245
 NY HIST UST N/A**

Site 2 of 2 in cluster AD

**Relative:
 Lower**

UST:

**Actual:
 28 ft.**

UST:

Facility Id: 2-511854
 Expiration Date: 02/21/96
 Renewal Date: / /
 Total Capacity: 0
 Facility Type: Not reported
 Mailing Company: AVIS RENT A CAR
 Mailing Title: Not reported
 Mailing Contact: Not reported
 Mailing Address: 900 OLD COUNTRY RD
 Mailing Address 2: Not reported
 Mailing City: GARDEN CITY
 Mailing State: NY
 Mailing Zip Code: 11530

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

AVIS RENT A CAR (Continued)

U001841245

Mailing Phone No: (516) 222-3780
Mailing Email: Not reported
Owner Title: Not reported
Owner Name: Not reported
Owner Address: 900 OLD COUNTRY RD
Owner Address 2: Not reported
Owner State: NY
Owner Zip Code: 11530
Owner Phone: (516) 222-3780
Owner Company: AVIS RENT A CAR
Emergency Contact: JEFF KONEN
Emergency Phone: (516) 222-3780
Operator: JEFF KONEN
Operator Phone: (516) 222-3780
Owner City: GARDEN CITY
Owner Sub Type: Not reported
Program Type: PBS

Tank Number: 001
Tank Location Name: Underground
Tank Status: Closed Prior to Micro Conversion, 03/91
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 01/01/78
Capacity Gallons: 4000
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: 002
Tank Location Name: Underground
Tank Status: Administratively Closed
Tank Model: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

AVIS RENT A CAR (Continued)

EDR ID Number
EPA ID Number

Database(s)

U001841245

Pipe Model: Not reported
Active Status: Inactive
Install Date: 03/01/91
Capacity Gallons: 2500
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Fiberglass Reinforced Plastic (FRP)
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Fiberglass Reinforced Plastic (FRP)
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Double-Walled (Underground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 11/01/95

HIST UST:

PBS Number: 2-511854
SPDES Number: Not reported
Emergency Contact: JEFF KONEN
Emergency Telephone: (516) 222-3780
Operator: JEFF KONEN
Operator Telephone: (516) 222-3780
Owner Name: AVIS RENT A CAR
Owner Address: 900 OLD COUNTRY RD
Owner City,St,Zip: GARDEN CITY, NY 11530
Owner Telephone: (516) 222-3780
Owner Type: Not reported
Owner Subtype: Not reported
Mailing Name: AVIS RENT A CAR
Mailing Address: 900 OLD COUNTRY RD
Mailing Address 2: Not reported
Mailing City,St,Zip: GARDEN CITY, NY 11530
Mailing Contact: Not reported
Mailing Telephone: (516) 222-3780
Owner Mark: First Owner
Facility Status: 3 - Administratively closed (reasons include business is closed and/or mail is undeliverable, and staff cannot check if tanks were removed; or a duplicate registration was generated).
Facility Addr2: 460 W 42 ST
SWIS ID: 6201
Old PBS Number: Not reported
Facility Type: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

AVIS RENT A CAR (Continued)

U001841245

Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False
Certification Date: 09/13/1991
Expiration Date: 02/21/1996
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 0
FAMT: True
Facility Screen: Minor Data Missing
Owner Screen: Minor Data Missing
Tank Screen: 0
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City: 01
Region: 2

Tank Id: 001
Tank Location: UNDERGROUND
Tank Status: Closed Before April 1, 1991
Install Date: 19780101
Capacity (gals): 4000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Product Level Gauge
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: False
Lat/long: Not reported

Tank Id: 002
Tank Location: UNDERGROUND
Tank Status: Undefined
Install Date: 19910301
Capacity (gals): 2500
Product Stored: UNLEADED GASOLINE
Tank Type: Fiberglass reinforced plastic [FRP]
Tank Internal: Not reported
Tank External: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

AVIS RENT A CAR (Continued)

U001841245

Pipe Location: Not reported
 Pipe Type: STAINLESS STEEL ALLOY
 Pipe Internal: Not reported
 Pipe External: Not reported
 Second Containment: Vault (w/access)
 Leak Detection: Not reported
 Overfill Prot: Product Level Gauge
 Dispenser: Suction
 Date Tested: Not reported
 Next Test Date: 03/01/2006
 Missing Data for Tank: Minor Data Missing
 Date Closed: 11/01/1995
 Test Method: Not reported
 Deleted: False
 Updated: False
 Lat/long: Not reported

**AE120
 SW
 1/8-1/4
 1097 ft.**

**516 WEST 34TH STREET
 AKA 514-522 WEST 34TH ST
 NEW YORK, NY 10001**

**NY AST A100168813
 N/A**

Site 1 of 5 in cluster AE

**Relative:
 Equal**

AST:

**Actual:
 30 ft.**

AST:

Facility Id: 2-148652
 Expiration Date: 10/02/10
 Renewal Date: / /
 Total Capacity: 10000
 Facility Type: COMMERCIAL
 Mailing Company: GEORGE COMFORT & SONS, INC.
 Mailing Title: Not reported
 Mailing Contact: ESTHER MALEY
 Mailing Address: 200 MADISON AVENUE
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10016
 Mailing Phone No: (212) 481-1122
 Mailing Email: Not reported
 Owner Title: VICE PRESIDENT
 Owner Name: GERALD HARRIS
 Owner Address: 200 MADISON AVENUE
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10016
 Owner Phone: (212) 481-1122
 Owner Company: BAUMAN, SEFF, ET AL
 Emergency Contact: GERARD HARRIS
 Emergency Phone: (212) 481-1122
 Operator: HECTOR BLANCO
 Operator Phone: (212) 244-0870
 Owner City: NEW YORK
 Owner Sub Type: Corporate or Commercial
 Program Type: PBS

Tank Number: 001

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

516 WEST 34TH STREET (Continued)

A100168813

Tank Location Name: Aboveground on crib, rack, or cradle
 Tank Status: In Service
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Active
 Install Date: 05/01/99
 Capacity Gallons: 10000
 Material Name: #6 Fuel Oil
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: Painted/Asphalt Coating
 Tank Internal Protection 2: Not reported
 Pipe Location Name: Aboveground
 Pipe Type Name: Steel/Carbon Steel/Iron
 Pipe External Protection 1: Painted/Asphalt Coating
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: Vault (w/o access)
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Not reported
 Tank Leak Detection 1: None
 Tank Leak Detection 2: Not reported
 Pipe Leak Detection 1: Exempt Suction Piping
 Pipe Leak Detection 2: Not reported
 Type Of Overfill Prevention 1: Product Level Gauge (A/G)
 Type Of Overfill Prevention 2: Not reported
 Dispenser Method: Suction
 Spill Prevention: Not reported
 Tightness Test Method: Testing Not Required
 Date Tested: / /
 Next Test Date: / /
 Date Tank Closed: / /

**AC121
 East
 1/8-1/4
 1108 ft.**

**536 9TH AVE
 536 9TH AVE
 NEW YORK, NY 10018**

**NY AST U003383644
 NY HIST AST N/A**

Site 2 of 2 in cluster AC

**Relative:
 Higher**

AST:

**Actual:
 33 ft.**

AST:

Facility Id: 2-042927
 Expiration Date: 12/18/01
 Renewal Date: / /
 Total Capacity: 4000
 Facility Type: Not reported
 Mailing Company: 536 9TH AVE REALTY CORP.
 Mailing Title: Not reported
 Mailing Contact: Not reported
 Mailing Address: 8206 3RD AVE
 Mailing Address 2: Not reported
 Mailing City: BROOKLYN
 Mailing State: NY
 Mailing Zip Code: 11209
 Mailing Phone No: (718) 748-5394
 Mailing Email: Not reported
 Owner Title: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

536 9TH AVE (Continued)

U003383644

Owner Name: Not reported
Owner Address: 8206 3RD AVE
Owner Address 2: Not reported
Owner State: NY
Owner Zip Code: 11209
Owner Phone: (718) 748-5394
Owner Company: 536 9TH AVE REALTY CORP.
Emergency Contact: HARRY HOLOWITZ
Emergency Phone: (718) 748-5394
Operator: 539 9TH AVE REALTY CORP
Operator Phone: (718) 748-5394
Owner City: BROOKLYN
Owner Sub Type: Corporate or Commercial
Program Type: PBS

Tank Number: 001
Tank Location Name: Aboveground - in contact with soil
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: / /
Capacity Gallons: 4000
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Groundwater Well
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

HIST AST:

PBS Number: 2-042927
SWIS Code: 6201
Operator: 539 9TH AVE REALTY CORP
Facility Phone: (718) 748-5394
Facility Addr2: 536 9TH AVE
Facility Type: APARTMENT BUILDING
Emergency: HARRY HOLOWITZ

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

536 9TH AVE (Continued)

U003383644

Emergency Tel: (718) 748-5394
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: 536 9TH AVE REALTY CORP.
Owner Address: 8206 3RD AVE
Owner City,St,Zip: BROOKLYN, NY 11209
Federal ID: Not reported
Owner Tel: (718) 748-5394
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Contact: Not reported
Mailing Name: 536 9TH AVE REALTY CORP.
Mailing Address: 8206 3RD AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: BROOKLYN, NY 11209
Mailing Telephone: (718) 748-5394
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.

Certification Flag: False
Certification Date: 10/23/1996
Expiration: 12/18/2001
Renew Flag: False
Renew Date: Not reported
Total Capacity: 4000
FAMT: True
Facility Screen: No Missing Data
Owner Screen: Minor Data Missing
Tank Screen: Minor Data Missing
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City Code: 01
Region: 2

Tank ID: 001
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: Not reported
Capacity (Gal): 4000
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Tank Containment: None
Leak Detection: 3
Overfill Protection: 4
Dispenser Method: Suction
Date Tested: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

Database(s)
 EDR ID Number
 EPA ID Number

536 9TH AVE (Continued)

U003383644

Next Test Date: Not reported
 Missing Data for Tank: Minor Data Missing
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: False
 SPDES Number: Not reported
 Lat/Long: Not reported

**AE122
 SW
 1/8-1/4
 1110 ft.**

**DOWNING MANAGEMENT CORP.
 527 WEST 34TH STREET
 NEW YORK, NY 10001**

**NY AST U004046570
 N/A**

Site 2 of 5 in cluster AE

**Relative:
 Equal**

AST:

**Actual:
 30 ft.**

AST:

Facility Id: 2-482307
 Expiration Date: 10/23/95
 Renewal Date: / /
 Total Capacity: 0
 Facility Type: Not reported
 Mailing Company: ALEXANDER DOROGOFF
 Mailing Title: Not reported
 Mailing Contact: Not reported
 Mailing Address: 527 WEST 34 STREET
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10001
 Mailing Phone No: (212) 563-2110
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 527 WEST 34 STREET
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10001
 Owner Phone: (212) 563-2110
 Owner Company: ALEXANDER DOROGOFF
 Emergency Contact: COASTAL COMBUSTION CORP.
 Emergency Phone: (800) 734-4328
 Operator: HERMAN SELICIANO
 Operator Phone: (212) 563-2110
 Owner City: NEW YORK
 Owner Sub Type: Not reported
 Program Type: PBS

Tank Number: 001
 Tank Location Name: Aboveground - in contact with soil
 Tank Status: Administratively Closed
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Inactive
 Install Date: 09/01/90
 Capacity Gallons: 5000
 Material Name: #2 Fuel Oil

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

DOWNING MANAGEMENT CORP. (Continued)

U004046570

Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: None
 Tank Internal Protection 2: Not reported
 Pipe Location Name: No Piping
 Pipe Type Name: Steel/Carbon Steel/Iron
 Pipe External Protection 1: None
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: Vault (w/o access)
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Not reported
 Tank Leak Detection 1: None
 Tank Leak Detection 2: Not reported
 Pipe Leak Detection 1: Not reported
 Pipe Leak Detection 2: Not reported
 Type Of Overfill Prevention 1: Product Level Gauge (A/G)
 Type Of Overfill Prevention 2: Not reported
 Dispenser Method: Suction
 Spill Prevention: Not reported
 Tightness Test Method: Testing Not Required
 Date Tested: / /
 Next Test Date: / /
 Date Tank Closed: 07/01/96

**AE123
 SW
 1/8-1/4
 1110 ft.**

**DOWNING MANAGEMENT CORP.
 527 WEST 34TH STREET
 NEW YORK, NY 10001**

**NY AST U003395301
 NY HIST AST N/A**

Site 3 of 5 in cluster AE

**Relative:
 Equal**

AST:

**Actual:
 30 ft.**

AST:

Facility Id: 2-601412
 Expiration Date: 03/26/08
 Renewal Date: 11/19/02
 Total Capacity: 5000
 Facility Type: Not reported
 Mailing Company: COASTAL COMBUSTION CORP.
 Mailing Title: Not reported
 Mailing Contact: MICHAEL LACERTOSA, JR.
 Mailing Address: 1310 JERICHO TURNPIKE
 Mailing Address 2: P.O. BOX 23
 Mailing City: NEW HYDE PARK
 Mailing State: NY
 Mailing Zip Code: 11040
 Mailing Phone No: (800) 734-4328
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 12 EAST 49TH STREET
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10017
 Owner Phone: (212) 750-4299
 Owner Company: DOWNING MANAGEMENT CORP.
 Emergency Contact: COASTAL COMBUSTION CORP.

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

DOWNING MANAGEMENT CORP. (Continued)

U003395301

Emergency Phone: (800) 734-4328
Operator: HERMAN FELICIANO
Operator Phone: (212) 563-2241
Owner City: NEW YORK
Owner Sub Type: Corporate or Commercial
Program Type: PBS

Tank Number: 001
Tank Location Name: Aboveground - in contact with soil
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: / /
Capacity Gallons: 5000
Material Name: #6 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Painted/Asphalt Coating
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

HIST AST:

PBS Number: 2-482307
SWIS Code: 6201
Operator: HERMAN SELICIANO
Facility Phone: (212) 563-2110
Facility Addr2: 527 WEST 34TH STREET
Facility Type: Not reported
Emergency: COASTAL COMBUSTION CORP.
Emergency Tel: (800) 734-4328
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: ALEXANDER DOROGOFF
Owner Address: 527 WEST 34 STREET
Owner City,St,Zip: NEW YORK, NY 10001

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

DOWNING MANAGEMENT CORP. (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

U003395301

Federal ID: Not reported
Owner Tel: (212) 563-2110
Owner Type: Not reported
Owner Subtype: Not reported
Mailing Contact: Not reported
Mailing Name: ALEXANDER DOROGOFF
Mailing Address: 527 WEST 34 STREET
Mailing Address 2: Not reported
Mailing City, St, Zip: NEW YORK, NY 10001
Mailing Telephone: (212) 563-2110
Owner Mark: First Owner
Facility Status: 3 - Administratively closed (reasons include business is closed and/or mail is undeliverable, and staff cannot check if tanks were removed; or a duplicate registration was generated).

Certification Flag: False
Certification Date: 11/26/1990
Expiration: 10/23/1995
Renew Flag: False
Renew Date: Not reported
Total Capacity: 0
FAMT: True
Facility Screen: Minor Data Missing
Owner Screen: Minor Data Missing
Tank Screen: Minor Data Missing
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City Code: 01
Region: 2

Tank ID: 001
Tank Location: ABOVEGROUND
Tank Status: Undefined
Install Date: 19900901
Capacity (Gal): 5000
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Tank Containment: Diking
Leak Detection: 0
Overfill Protection: 4
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 07/01/1996
Test Method: Not reported
Deleted: False
Updated: False
SPDES Number: Not reported
Lat/Long: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AE124
SW
1/8-1/4
1110 ft.

DAUMAN DISPLAYS
527 WEST 34TH STREET
NEW YORK, NY 10001

NY MANIFEST

1009231914
N/A

Site 4 of 5 in cluster AE

Relative:
Equal

NY MANIFEST:

Actual:
30 ft.

Document ID: NJA2091915
 Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
 Trans1 State ID: NJDEPE086
 Trans2 State ID: Not reported
 Generator Ship Date: 960104
 Trans1 Recv Date: 960104
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 960104
 Part A Recv Date: Not reported
 Part B Recv Date: 960201
 Generator EPA ID: NYP000795237
 Trans1 EPA ID: ILD984908202
 Trans2 EPA ID: Not reported
 TSDF ID: NJD000768093
 Waste Code: F005 - UNKNOWN
 Quantity: 00948
 Units: P - Pounds
 Number of Containers: 003
 Container Type: DM - Metal drums, barrels
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Year: 96
 Facility Type: Generator
 EPA ID: NYP000795237
 Facility Name: DAUMAN DISPLAYS
 Facility Address: 527 WEST 34TH STREET
 Facility City: NEW YORK
 Facility Zip 4: Not reported
 Country: Not reported
 County: NEW YORK
 Mailing Name: DAUMAN DISPLAYS
 Mailing Contact: WILLIAM TROY
 Mailing Address: 527 WEST 34TH STREET
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: 10001
 Mailing Zip4: Not reported
 Mailing Country: Not reported
 Mailing Phone: 212-947-7030

AE125
SW
1/8-1/4
1110 ft.

EVERBRITE-DAUMAN INC
527 W 34TH ST 4TH FLOOR
NEW YORK, NY 10001

RCRA-SQG
NY MANIFEST

1001222117
NYD050496009

Site 5 of 5 in cluster AE

Relative:
Equal

Actual:
30 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

EVERBRITE-DAUMAN INC (Continued)

EDR ID Number
EPA ID Number

Database(s)

1001222117

RCRAInfo:

Owner: DOWNING MANAGEMENT CORP
(212) 750-4299
EPA ID: NYD050496009
Contact: BILL ALVEARI
(212) 942-7030

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

NY MANIFEST:

Document ID: NJA2828899
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: 08690
Trans2 State ID: Not reported
Generator Ship Date: 971204
Trans1 Recv Date: 971204
Trans2 Recv Date: Not reported
TSD Site Recv Date: 971208
Part A Recv Date: Not reported
Part B Recv Date: 971224
Generator EPA ID: NYD050496009
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSDF ID: NJD002182897
Waste Code: F005 - UNKNOWN
Quantity: 00652
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 97
Facility Type: Generator
EPA ID: NYD050496009
Facility Name: DAUMAN DISPLAYS
Facility Address: 527 WEST 34TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: DAUMAN DISPLAYS
Mailing Contact: BILL TROY
Mailing Address: 527 WEST 34TH ST
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10019
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 212-947-7030

Document ID: NJA1954112
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: NJDEPE086
Trans2 State ID: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

EVERBRITE-DAUMAN INC (Continued)

1001222117

Generator Ship Date:	950202
Trans1 Recv Date:	950202
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	950203
Part A Recv Date:	Not reported
Part B Recv Date:	950517
Generator EPA ID:	NYD050496009
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSD ID:	NJD002182897
Waste Code:	F005 - UNKNOWN
Quantity:	01556
Units:	P - Pounds
Number of Containers:	004
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	95
Facility Type:	Generator
EPA ID:	NYD050496009
Facility Name:	DAUMAN DISPLAYS
Facility Address:	527 WEST 34TH ST
Facility City:	NEW YORK
Facility Zip 4:	Not reported
Country:	Not reported
County:	NEW YORK
Mailing Name:	DAUMAN DISPLAYS
Mailing Contact:	BILL TROY
Mailing Address:	527 WEST 34TH ST
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10019
Mailing Zip4:	Not reported
Mailing Country:	Not reported
Mailing Phone:	212-947-7030
Document ID:	NYG1411065
Manifest Status:	Not reported
Trans1 State ID:	NYD082785429
Trans2 State ID:	Not reported
Generator Ship Date:	10/20/1998
Trans1 Recv Date:	10/20/1998
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	10/20/1998
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD050496009
Trans1 EPA ID:	NYD082785429
Trans2 EPA ID:	Not reported
TSD ID:	PX3640
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00055
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

EVERBRITE-DAUMAN INC (Continued)

1001222117

Year: 98
Facility Type: Generator
EPA ID: NYD050496009
Facility Name: DAUMAN DISPLAYS
Facility Address: 527 WEST 34TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: DAUMAN DISPLAYS
Mailing Contact: BILL TROY
Mailing Address: 527 WEST 34TH ST
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10019
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 212-947-7030

Document ID: NJA0508188
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID: 000000000
Trans2 State ID: 000000000
Generator Ship Date: 890809
Trans1 Recv Date: 890809
Trans2 Recv Date: Not reported
TSD Site Recv Date: 890811
Part A Recv Date: 890921
Part B Recv Date: 890824
Generator EPA ID: NYD050496009
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSDf ID: NJD002182897
Waste Code: F005 - UNKNOWN
Quantity: 00908
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 89
Facility Type: Generator
EPA ID: NYD050496009
Facility Name: DAUMAN DISPLAYS
Facility Address: 527 WEST 34TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: DAUMAN DISPLAYS
Mailing Contact: BILL TROY
Mailing Address: 527 WEST 34TH ST
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10019
Mailing Zip4: Not reported
Mailing Country: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

EVERBRITE-DAUMAN INC (Continued)

1001222117

Mailing Phone: 212-947-7030

Document ID: NYH0078777
Manifest Status: Not reported
Trans1 State ID: NYD082785429
Trans2 State ID: Not reported
Generator Ship Date: 04/28/1999
Trans1 Recv Date: 04/28/1999
Trans2 Recv Date: Not reported
TSD Site Recv Date: 04/28/1999
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD050496009
Trans1 EPA ID: NYD082785429
Trans2 EPA ID: Not reported
TSD ID: PX3640
Waste Code: D011 - SILVER 5.0 MG/L TCLP
Quantity: 00055
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 99
Facility Type: Generator
EPA ID: NYD050496009
Facility Name: DAUMAN DISPLAYS
Facility Address: 527 WEST 34TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: DAUMAN DISPLAYS
Mailing Contact: BILL TROY
Mailing Address: 527 WEST 34TH ST
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10019
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 212-947-7030

Document ID: NYG1193598
Manifest Status: Not reported
Trans1 State ID: NYD082785429
Trans2 State ID: Not reported
Generator Ship Date: 02/05/1999
Trans1 Recv Date: 02/05/1999
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/05/1999
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD050496009
Trans1 EPA ID: NYD082785429
Trans2 EPA ID: Not reported
TSD ID: PX3640
Waste Code: D001 - NON-LISTED IGNITABLE WASTES

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

EVERBRITE-DAUMAN INC (Continued)

1001222117

Quantity: 00100
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 002
 Container Type: DM - Metal drums, barrels
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 01.00
 Year: 99
 Facility Type: Generator
 EPA ID: NYD050496009
 Facility Name: DAUMAN DISPLAYS
 Facility Address: 527 WEST 34TH ST
 Facility City: NEW YORK
 Facility Zip 4: Not reported
 Country: Not reported
 County: NEW YORK
 Mailing Name: DAUMAN DISPLAYS
 Mailing Contact: BILL TROY
 Mailing Address: 527 WEST 34TH ST
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: 10019
 Mailing Zip4: Not reported
 Mailing Country: Not reported
 Mailing Phone: 212-947-7030

**AF126
 SSW
 1/8-1/4
 1117 ft.**

**WEST 34TH APTS. CORP.
 455 WEST 34TH STREET
 NEW YORK, NY 10001**

**NY AST A100296717
 N/A**

Site 1 of 10 in cluster AF

**Relative:
 Higher**

AST:

**Actual:
 31 ft.**

AST:

Facility Id: 2-238805
 Expiration Date: 10/23/07
 Renewal Date: 06/05/02
 Total Capacity: 5000
 Facility Type: Not reported
 Mailing Company: WEST 34TH APTS. CORP.
 Mailing Title: Not reported
 Mailing Contact: MR. MEZZI
 Mailing Address: P. O. BOX 313
 Mailing Address 2: PARKVILLE STATION
 Mailing City: BROOKLYN
 Mailing State: NY
 Mailing Zip Code: 11204
 Mailing Phone No: (718) 633-7586
 Mailing Email: Not reported
 Owner Title: PRESIDENT
 Owner Name: CHAIM BABAD
 Owner Address: P. O. BOX 313, PARKVILLE STATION
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 11204
 Owner Phone: (718) 633-7586
 Owner Company: WEST 34TH APTS. CORP.
 Emergency Contact: BABAD CHAIM

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

WEST 34TH APTS. CORP. (Continued)

A100296717

Emergency Phone: (718) 633-7586
 Operator: SENAD FERATOVIC
 Operator Phone: (212) 643-4404
 Owner City: BROOKLYN
 Owner Sub Type: Corporate or Commercial
 Program Type: PBS

Tank Number: 002
 Tank Location Name: Aboveground on crib, rack, or cradle
 Tank Status: In Service
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Active
 Install Date: 06/01/05
 Capacity Gallons: 5000
 Material Name: #6 Fuel Oil
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: Not reported
 Tank Internal Protection 2: Not reported
 Pipe Location Name: Aboveground
 Pipe Type Name: Steel/Carbon Steel/Iron
 Pipe External Protection 1: Not reported
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: Vault (w/access)
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Not reported
 Tank Leak Detection 1: None
 Tank Leak Detection 2: Not reported
 Pipe Leak Detection 1: None
 Pipe Leak Detection 2: Not reported
 Type Of Overfill Prevention 1: Vent Whistle
 Type Of Overfill Prevention 2: Not reported
 Dispenser Method: Suction
 Spill Prevention: None
 Tightness Test Method: Testing Not Required
 Date Tested: / /
 Next Test Date: / /
 Date Tank Closed: / /

**AF127
 SSW
 1/8-1/4
 1117 ft.**

**WEST 34TH APTS. CORP.
 455 WEST 34TH STREET
 NEW YORK, NY 10001**

**NY UST U004076815
 N/A**

Site 2 of 10 in cluster AF

**Relative:
 Higher**

UST:

**Actual:
 31 ft.**

UST:

Facility Id: 2-238805
 Expiration Date: 10/23/07
 Renewal Date: 06/05/02
 Total Capacity: 5000
 Facility Type: Not reported
 Mailing Company: WEST 34TH APTS. CORP.
 Mailing Title: Not reported
 Mailing Contact: MR. MEZZI

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST 34TH APTS. CORP. (Continued)

U004076815

Mailing Address: P. O. BOX 313
Mailing Address 2: PARKVILLE STATION
Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip Code: 11204
Mailing Phone No: (718) 633-7586
Mailing Email: Not reported
Owner Title: PRESIDENT
Owner Name: CHAIM BABAD
Owner Address: P. O. BOX 313, PARKVILLE STATION
Owner Address 2: Not reported
Owner State: NY
Owner Zip Code: 11204
Owner Phone: (718) 633-7586
Owner Company: WEST 34TH APTS. CORP.
Emergency Contact: BABAD CHAIM
Emergency Phone: (718) 633-7586
Operator: SENAD FERATOVIC
Operator Phone: (212) 643-4404
Owner City: BROOKLYN
Owner Sub Type: Corporate or Commercial
Program Type: PBS

Tank Number: 001
Tank Location Name: Underground
Tank Status: Closed - In Place
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 4000
Material Name: #6 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Groundwater Well
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 06/09/05

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AF128
SSW
1/8-1/4
1117 ft.

WEST 34TH APTS. CON.
455 WEST 34TH STREET
NEW YORK, NY 10001

NY HIST UST

U000406650
N/A

Relative:
Higher

Site 3 of 10 in cluster AF

Actual:
31 ft.

HIST UST:

PBS Number: 2-238805
 SPDES Number: Not reported
 Emergency Contact: BABAD CHAIM
 Emergency Telephone: (718) 633-7586
 Operator: SENAD FERATOVIC
 Operator Telephone: (212) 643-4404
 Owner Name: WEST 34TH APTS. CON.
 Owner Address: P. O. BOX 313, PARKVILLE STATION
 Owner City,St,Zip: BROOKLYN, NY 11204
 Owner Telephone: (718) 633-7586
 Owner Type: Corporate/Commercial
 Owner Subtype: Not reported
 Mailing Name: WEST 34TH APTS. CON.
 Mailing Address: P. O. BOX 313
 Mailing Address 2: PARKVILLE STATION
 Mailing City,St,Zip: BROOKLYN, NY 11204
 Mailing Contact: Not reported
 Mailing Telephone: (718) 633-7586
 Owner Mark: First Owner
 Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
 Facility Addr2: Not reported
 SWIS ID: 6201
 Old PBS Number: Not reported
 Facility Type: APARTMENT BUILDING
 Inspected Date: Not reported
 Inspector: Not reported
 Inspection Result: Not reported
 Federal ID: Not reported
 Certification Flag: False
 Certification Date: 09/26/1997
 Expiration Date: 10/23/2002
 Renew Flag: False
 Renewal Date: Not reported
 Total Capacity: 4000
 FAMT: True
 Facility Screen: No Missing Data
 Owner Screen: No Missing Data
 Tank Screen: No Missing Data
 Dead Letter: False
 CBS Number: Not reported
 Town or City: NEW YORK CITY
 County Code: 62
 Town or City: 01
 Region: 2
 Tank Id: 001
 Tank Location: UNDERGROUND
 Tank Status: In Service
 Install Date: Not reported
 Capacity (gals): 4000

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

WEST 34TH APTS. CON. (Continued)

U000406650

Product Stored: NOS 5 OR 6 FUEL OIL
 Tank Type: Steel/carbon steel
 Tank Internal: None
 Tank External: None
 Pipe Location: None
 Pipe Type: GALVANIZED STEEL
 Pipe Internal: None
 Pipe External: None
 Second Containment: None
 Leak Detection: Groundwater Well
 Overfill Prot: Product Level Gauge
 Dispenser: Suction
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: No Missing Data
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: True
 Lat/long: Not reported

AF129
South
1/8-1/4
1133 ft.

MTA NYCT - 460 WEST 34TH STREET
460 W 34TH ST 6TH FLOOR
NEW YORK, NY 10001

RCRA-SQG 1001818268
NY MANIFEST NYR000077982
CT MANIFEST
NJ MANIFEST

Site 4 of 10 in cluster AF

Relative:
Lower

RCRAInfo:
 Owner: MTA NEW YORK CITY TRANSIT
 (718) 243-4581
 EPA ID: NYR000077982
 Contact: HOWARD MATZA
 (718) 242-4581

Actual:
22 ft.

Classification: Small Quantity Generator
 TSDF Activities: Not reported
 Violation Status: No violations found

NY MANIFEST:

Document ID: CTF0964060
 Manifest Status: Not reported
 Trans1 State ID: NJD003812047
 Trans2 State ID: Not reported
 Generator Ship Date: 03/29/2001
 Trans1 Recv Date: 03/29/2001
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 03/30/2001
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYR000077982
 Trans1 EPA ID: CTD021816889
 Trans2 EPA ID: Not reported
 TSDF ID: AE384L
 Waste Code: F005 - UNKNOWN
 Quantity: 00015
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 003

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 01
Facility Type: Generator
EPA ID: NYR000077982
Facility Name: NYCTA - NPEM OPERATIONS
Facility Address: 460 W 34TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: USA
County: NEW YORK
Mailing Name: NYCTA - HPEM OPERATIONS
Mailing Contact: CHARLES BURRUS
Mailing Address: 370 JAY ST - RM 819
Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip: 11201
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 718-243-4581

Document ID: CTF0964139
Manifest Status: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 11/02/2001
Trans1 Recv Date: 11/02/2001
Trans2 Recv Date: Not reported
TSD Site Recv Date: 11/13/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000077982
Trans1 EPA ID: CTD021816889
Trans2 EPA ID: Not reported
TSD ID: A6384L
Waste Code: F005 - UNKNOWN
Quantity: 00010
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 01
Facility Type: Generator
EPA ID: NYR000077982
Facility Name: NYCTA - NPEM OPERATIONS
Facility Address: 460 W 34TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: USA
County: NEW YORK
Mailing Name: NYCTA - HPEM OPERATIONS
Mailing Contact: CHARLES BURRUS
Mailing Address: 370 JAY ST - RM 819
Mailing City: BROOKLYN
Mailing State: NY

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

Mailing Zip:	11201
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	718-243-4581
Document ID:	CTF1003061
Manifest Status:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	NJD003812047
Generator Ship Date:	09/06/2001
Trans1 Recv Date:	09/06/2001
Trans2 Recv Date:	09/07/2001
TSD Site Recv Date:	09/10/2001
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000077982
Trans1 EPA ID:	CTD021816889
Trans2 EPA ID:	Not reported
TSD ID:	AE384L
Waste Code:	F005 - UNKNOWN
Quantity:	00010
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	002
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Year:	01
Facility Type:	Generator
EPA ID:	NYR000077982
Facility Name:	NYCTA - NPEM OPERATIONS
Facility Address:	460 W 34TH ST
Facility City:	NEW YORK
Facility Zip 4:	Not reported
Country:	USA
County:	NEW YORK
Mailing Name:	NYCTA - HPEM OPERATIONS
Mailing Contact:	CHARLES BURRUS
Mailing Address:	370 JAY ST - RM 819
Mailing City:	BROOKLYN
Mailing State:	NY
Mailing Zip:	11201
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	718-243-4581
Document ID:	NJA5074333
Manifest Status:	Not reported
Trans1 State ID:	S5811
Trans2 State ID:	Not reported
Generator Ship Date:	02/25/2004
Trans1 Recv Date:	02/25/2004
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	02/25/2004
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000077982
Trans1 EPA ID:	NJ0000027193

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

Trans2 EPA ID: Not reported
TSDF ID: NJD002200
Waste Code: F005 - UNKNOWN
Quantity: 00020
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: D035 - METHYL ETHYL KETONE 200.0 MG/L TCLP
Quantity: 00612
Units: P - Pounds
Number of Containers: 004
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 04
Facility Type: Generator
EPA ID: NYR000077982
Facility Name: NYCTA - NPEM OPERATIONS
Facility Address: 460 W 34TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: USA
County: NEW YORK
Mailing Name: NYCTA - HPEM OPERATIONS
Mailing Contact: CHARLES BURRUS
Mailing Address: 370 JAY ST - RM 819
Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip: 11201
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 718-243-4581

Document ID: NJA5082757
Manifest Status: Not reported
Trans1 State ID: S5811
Trans2 State ID: Not reported
Generator Ship Date: 07/28/2004
Trans1 Recv Date: 07/28/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/28/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000077982
Trans1 EPA ID: NJ0000027193
Trans2 EPA ID: Not reported
TSDF ID: NJD002200
Waste Code: D035 - METHYL ETHYL KETONE 200.0 MG/L TCLP
Quantity: 00780
Units: P - Pounds
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 04

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

Facility Type: Generator
EPA ID: NYR000077982
Facility Name: NYCTA - NPEM OPERATIONS
Facility Address: 460 W 34TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: USA
County: NEW YORK
Mailing Name: NYCTA - HPEM OPERATIONS
Mailing Contact: CHARLES BURRUS
Mailing Address: 370 JAY ST - RM 819
Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip: 11201
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 718-243-4581

Document ID: NJA5075833
Manifest Status: Not reported
Trans1 State ID: S5811
Trans2 State ID: Not reported
Generator Ship Date: 01/21/2004
Trans1 Recv Date: 01/21/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 01/21/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000077982
Trans1 EPA ID: NJ0000027193
Trans2 EPA ID: Not reported
TSD ID: NJD002200
Waste Code: F005 - UNKNOWN
Quantity: 00005
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: D035 - METHYL ETHYL KETONE 200.0 MG/L TCLP
Quantity: 00747
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 04

Facility Type: Generator
EPA ID: NYR000077982
Facility Name: NYCTA - NPEM OPERATIONS
Facility Address: 460 W 34TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: USA
County: NEW YORK
Mailing Name: NYCTA - HPEM OPERATIONS
Mailing Contact: CHARLES BURRUS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

Mailing Address:	370 JAY ST - RM 819
Mailing City:	BROOKLYN
Mailing State:	NY
Mailing Zip:	11201
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	718-243-4581
Document ID:	NJA5075234
Manifest Status:	Not reported
Trans1 State ID:	S5811
Trans2 State ID:	Not reported
Generator Ship Date:	04/20/2004
Trans1 Recv Date:	04/20/2004
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	04/21/2004
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000077982
Trans1 EPA ID:	NJ0000027193
Trans2 EPA ID:	Not reported
TSD ID:	NJD002200
Waste Code:	D035 - METHYL ETHYL KETONE 200.0 MG/L TCLP
Quantity:	00707
Units:	P - Pounds
Number of Containers:	004
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	04
Facility Type:	Generator
EPA ID:	NYR000077982
Facility Name:	NYCTA - NPEM OPERATIONS
Facility Address:	460 W 34TH ST
Facility City:	NEW YORK
Facility Zip 4:	Not reported
Country:	USA
County:	NEW YORK
Mailing Name:	NYCTA - HPEM OPERATIONS
Mailing Contact:	CHARLES BURRUS
Mailing Address:	370 JAY ST - RM 819
Mailing City:	BROOKLYN
Mailing State:	NY
Mailing Zip:	11201
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	718-243-4581
Document ID:	NJA5114430
Manifest Status:	Not reported
Trans1 State ID:	S5811
Trans2 State ID:	Not reported
Generator Ship Date:	10/08/2004
Trans1 Recv Date:	10/08/2004
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	10/08/2004
Part A Recv Date:	Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

Part B Recv Date: Not reported
 Generator EPA ID: NYR000077982
 Trans1 EPA ID: NJ0000027193
 Trans2 EPA ID: Not reported
 TSD ID: NJD002200
 Waste Code: F005 - UNKNOWN
 Quantity: 00005
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 001
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 01.00
 Waste Code: D035 - METHYL ETHYL KETONE 200.0 MG/L TCLP
 Quantity: 00777
 Units: P - Pounds
 Number of Containers: 004
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 01.00
 Year: 04
 Facility Type: Generator
 EPA ID: NYR000077982
 Facility Name: NYCTA - NPEM OPERATIONS
 Facility Address: 460 W 34TH ST
 Facility City: NEW YORK
 Facility Zip 4: Not reported
 Country: USA
 County: NEW YORK
 Mailing Name: NYCTA - HPEM OPERATIONS
 Mailing Contact: CHARLES BURRUS
 Mailing Address: 370 JAY ST - RM 819
 Mailing City: BROOKLYN
 Mailing State: NY
 Mailing Zip: 11201
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 718-243-4581

Document ID: NJA5005370
 Manifest Status: Not reported
 Trans1 State ID: S5811
 Trans2 State ID: Not reported
 Generator Ship Date: 06/25/2004
 Trans1 Recv Date: 06/25/2004
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 06/25/2004
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYR000077982
 Trans1 EPA ID: NJ0000027193
 Trans2 EPA ID: Not reported
 TSD ID: NJD002200
 Waste Code: F005 - UNKNOWN
 Quantity: 00111
 Units: P - Pounds
 Number of Containers: 001
 Container Type: DF - Fiberboard or plastic drums (glass)

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 01.00
 Waste Code: D035 - METHYL ETHYL KETONE 200.0 MG/L TCLP
 Quantity: 00767
 Units: P - Pounds
 Number of Containers: 004
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 01.00
 Year: 04
 Facility Type: Generator
 EPA ID: NYR000077982
 Facility Name: NYCTA - NPEM OPERATIONS
 Facility Address: 460 W 34TH ST
 Facility City: NEW YORK
 Facility Zip 4: Not reported
 Country: USA
 County: NEW YORK
 Mailing Name: NYCTA - HPEM OPERATIONS
 Mailing Contact: CHARLES BURRUS
 Mailing Address: 370 JAY ST - RM 819
 Mailing City: BROOKLYN
 Mailing State: NY
 Mailing Zip: 11201
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 718-243-4581

Document ID: NJA5242126
 Manifest Status: Not reported
 Trans1 State ID: NJ0000027193
 Trans2 State ID: Not reported
 Generator Ship Date: 01/05/2006
 Trans1 Recv Date: 01/05/2006
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 01/05/2006
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYR000077982
 Trans1 EPA ID: S5811
 Trans2 EPA ID: Not reported
 TSDF ID: NJD002200046
 Waste Code: F005 - UNKNOWN
 Quantity: 00010
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 002
 Container Type: DM - Metal drums, barrels
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 01.00
 Waste Code: D035 - METHYL ETHYL KETONE 200.0 MG/L TCLP
 Quantity: 01200
 Units: P - Pounds
 Number of Containers: 006
 Container Type: DM - Metal drums, barrels
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 01.00
 Year: 06

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

Facility Type: Generator
EPA ID: NYR000077982
Facility Name: NYCTA - NPEM OPERATIONS
Facility Address: 460 W 34TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: USA
County: NEW YORK
Mailing Name: NYCTA - HPEM OPERATIONS
Mailing Contact: CHARLES BURRUS
Mailing Address: 370 JAY ST - RM 819
Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip: 11201
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 718-243-4581

Document ID: NJA5242126
Manifest Status: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 01/05/2006
Trans1 Recv Date: 01/05/2006
Trans2 Recv Date: Not reported
TSD Site Recv Date: 01/05/2006
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000077982
Trans1 EPA ID: S5811
Trans2 EPA ID: Not reported
TSD ID: NJD002200046
Waste Code: F005 - UNKNOWN
Quantity: 00010
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: D035 - METHYL ETHYL KETONE 200.0 MG/L TCLP
Quantity: 01200
Units: P - Pounds
Number of Containers: 006
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 06

Facility Type: Generator
EPA ID: NYR000077982
Facility Name: NYCTA - NPEM OPERATIONS
Facility Address: 460 W 34TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: USA
County: NEW YORK
Mailing Name: NYCTA - HPEM OPERATIONS
Mailing Contact: CHARLES BURRUS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

Mailing Address: 370 JAY ST - RM 819
 Mailing City: BROOKLYN
 Mailing State: NY
 Mailing Zip: 11201
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 718-243-4581

Document ID: NJA5240985
 Manifest Status: Not reported
 Trans1 State ID: NJ0000027193
 Trans2 State ID: Not reported
 Generator Ship Date: 10/12/2005
 Trans1 Recv Date: 10/12/2005
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 10/12/2005
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYR000077982
 Trans1 EPA ID: S5811
 Trans2 EPA ID: Not reported
 TSDF ID: NJD002200046
 Waste Code: F005 - UNKNOWN
 Quantity: 00005
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 001
 Container Type: DM - Metal drums, barrels
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 01.00
 Waste Code: D035 - METHYL ETHYL KETONE 200.0 MG/L TCLP
 Quantity: 00781
 Units: P - Pounds
 Number of Containers: 004
 Container Type: DM - Metal drums, barrels
 Handling Method: Not reported
 Specific Gravity: 01.00
 Waste Code: Not reported
 Quantity: Not reported
 Units: Not reported
 Number of Containers: Not reported
 Container Type: Not reported
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: Not reported
 Year: Not reported
 Facility Type: Generator
 EPA ID: NYR000077982
 Facility Name: NYCTA - NPEM OPERATIONS
 Facility Address: 460 W 34TH ST
 Facility City: NEW YORK
 Facility Zip 4: Not reported
 Country: USA
 County: NEW YORK
 Mailing Name: NYCTA - HPEM OPERATIONS
 Mailing Contact: CHARLES BURRUS
 Mailing Address: 370 JAY ST - RM 819
 Mailing City: BROOKLYN
 Mailing State: NY

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

MTA NYCT - 460 WEST 34TH STREET (Continued)

EDR ID Number
 EPA ID Number

Database(s)

1001818268

Mailing Zip:	11201
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	718-243-4581
Document ID:	NJA5242255
Manifest Status:	Not reported
Trans1 State ID:	NJ0000027393
Trans2 State ID:	Not reported
Generator Ship Date:	04/06/2005
Trans1 Recv Date:	04/06/2005
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	04/06/2005
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000077982
Trans1 EPA ID:	S5811
Trans2 EPA ID:	Not reported
TSD ID:	NJD002200046
Waste Code:	F005 - UNKNOWN
Quantity:	00005
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	D035 - METHYL ETHYL KETONE 200.0 MG/L TCLP
Quantity:	00780
Units:	P - Pounds
Number of Containers:	004
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	Not reported
Specific Gravity:	01.00
Waste Code:	Not reported
Quantity:	Not reported
Units:	Not reported
Number of Containers:	Not reported
Container Type:	Not reported
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	Not reported
Year:	Not reported
Facility Type:	Generator
EPA ID:	NYR000077982
Facility Name:	NYCTA - NPEM OPERATIONS
Facility Address:	460 W 34TH ST
Facility City:	NEW YORK
Facility Zip 4:	Not reported
Country:	USA
County:	NEW YORK
Mailing Name:	NYCTA - HPEM OPERATIONS
Mailing Contact:	CHARLES BURRUS
Mailing Address:	370 JAY ST - RM 819
Mailing City:	BROOKLYN
Mailing State:	NY
Mailing Zip:	11201
Mailing Zip4:	Not reported
Mailing Country:	USA

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

Mailing Phone: 718-243-4581

Document ID: NJA5259072
 Manifest Status: Not reported
 Trans1 State ID: NJ0000027193
 Trans2 State ID: Not reported
 Generator Ship Date: 06/06/2005
 Trans1 Recv Date: 06/06/2005
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 06/06/2005
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYR000077982
 Trans1 EPA ID: S5811
 Trans2 EPA ID: Not reported
 TSDF ID: NJD002200046
 Waste Code: D035 - METHYL ETHYL KETONE 200.0 MG/L TCLP
 Quantity: 00010
 Units: P - Pounds
 Number of Containers: 001
 Container Type: DM - Metal drums, barrels
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 01.00
 Waste Code: D035 - METHYL ETHYL KETONE 200.0 MG/L TCLP
 Quantity: 00610
 Units: P - Pounds
 Number of Containers: 004
 Container Type: DM - Metal drums, barrels
 Handling Method: Not reported
 Specific Gravity: 01.00
 Waste Code: Not reported
 Quantity: Not reported
 Units: Not reported
 Number of Containers: Not reported
 Container Type: Not reported
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: Not reported
 Year: Not reported
 Facility Type: Generator
 EPA ID: NYR000077982
 Facility Name: NYCTA - NPEM OPERATIONS
 Facility Address: 460 W 34TH ST
 Facility City: NEW YORK
 Facility Zip 4: Not reported
 Country: USA
 County: NEW YORK
 Mailing Name: NYCTA - HPEM OPERATIONS
 Mailing Contact: CHARLES BURRUS
 Mailing Address: 370 JAY ST - RM 819
 Mailing City: BROOKLYN
 Mailing State: NY
 Mailing Zip: 11201
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 718-243-4581

Document ID: NJA5252842

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

Manifest Status:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	08/17/2005
Trans1 Recv Date:	08/17/2005
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	08/17/2005
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000077982
Trans1 EPA ID:	S5811
Trans2 EPA ID:	Not reported
TSD ID:	NJD002200046
Waste Code:	F005 - UNKNOWN
Quantity:	00005
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	D035 - METHYL ETHYL KETONE 200.0 MG/L TCLP
Quantity:	00727
Units:	P - Pounds
Number of Containers:	004
Container Type:	DM - Metal drums, barrels
Handling Method:	Not reported
Specific Gravity:	01.00
Waste Code:	Not reported
Quantity:	Not reported
Units:	Not reported
Number of Containers:	Not reported
Container Type:	Not reported
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	Not reported
Year:	Not reported
Facility Type:	Generator
EPA ID:	NYR000077982
Facility Name:	NYCTA - NPEM OPERATIONS
Facility Address:	460 W 34TH ST
Facility City:	NEW YORK
Facility Zip 4:	Not reported
Country:	USA
County:	NEW YORK
Mailing Name:	NYCTA - HPEM OPERATIONS
Mailing Contact:	CHARLES BURRUS
Mailing Address:	370 JAY ST - RM 819
Mailing City:	BROOKLYN
Mailing State:	NY
Mailing Zip:	11201
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	718-243-4581
Document ID:	NJA5213899
Manifest Status:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

Generator Ship Date:	02/04/2005
Trans1 Recv Date:	02/04/2005
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	02/04/2005
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000077982
Trans1 EPA ID:	S5811
Trans2 EPA ID:	Not reported
TSD ID:	NJD002200046
Waste Code:	F005 - UNKNOWN
Quantity:	00010
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	002
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	D035 - METHYL ETHYL KETONE 200.0 MG/L TCLP
Quantity:	00770
Units:	P - Pounds
Number of Containers:	004
Container Type:	DM - Metal drums, barrels
Handling Method:	Not reported
Specific Gravity:	01.00
Waste Code:	Not reported
Quantity:	Not reported
Units:	Not reported
Number of Containers:	Not reported
Container Type:	Not reported
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	Not reported
Year:	Not reported
Facility Type:	Generator
EPA ID:	NYR000077982
Facility Name:	NYCTA - NPEM OPERATIONS
Facility Address:	460 W 34TH ST
Facility City:	NEW YORK
Facility Zip 4:	Not reported
Country:	USA
County:	NEW YORK
Mailing Name:	NYCTA - HPEM OPERATIONS
Mailing Contact:	CHARLES BURRUS
Mailing Address:	370 JAY ST - RM 819
Mailing City:	BROOKLYN
Mailing State:	NY
Mailing Zip:	11201
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	718-243-4581
Document ID:	NJA3179240
Manifest Status:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	NJD003812047
Generator Ship Date:	06/07/2001
Trans1 Recv Date:	06/07/2001
Trans2 Recv Date:	06/14/2001

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

TSD Site Recv Date: 06/14/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000077982
Trans1 EPA ID: NJD002200046
Trans2 EPA ID: Not reported
TSD ID: H10376
Waste Code: D035 - METHYL ETHYL KETONE 200.0 MG/L TCLP
Quantity: 00850
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 01
Facility Type: Generator
EPA ID: NYR000077982
Facility Name: NYCTA - NPEM OPERATIONS
Facility Address: 460 W 34TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: USA
County: NEW YORK
Mailing Name: NYCTA - HPEM OPERATIONS
Mailing Contact: CHARLES BURRUS
Mailing Address: 370 JAY ST - RM 819
Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip: 11201
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 718-243-4581

Document ID: NJA3225172
Manifest Status: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: NJD003812047
Generator Ship Date: 03/08/2001
Trans1 Recv Date: 03/08/2001
Trans2 Recv Date: 03/13/2001
TSD Site Recv Date: 03/13/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000077982
Trans1 EPA ID: NJD002200046
Trans2 EPA ID: Not reported
TSD ID: 10376
Waste Code: D035 - METHYL ETHYL KETONE 200.0 MG/L TCLP
Quantity: 01255
Units: P - Pounds
Number of Containers: 008
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 01.00
Year: 01
Facility Type: Generator
EPA ID: NYR000077982

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

Facility Name: NYCTA - NPEM OPERATIONS
 Facility Address: 460 W 34TH ST
 Facility City: NEW YORK
 Facility Zip 4: Not reported
 Country: USA
 County: NEW YORK
 Mailing Name: NYCTA - HPEM OPERATIONS
 Mailing Contact: CHARLES BURRUS
 Mailing Address: 370 JAY ST - RM 819
 Mailing City: BROOKLYN
 Mailing State: NY
 Mailing Zip: 11201
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 718-243-4581

Document ID: NJA3179202
 Manifest Status: Not reported
 Trans1 State ID: NJD003812047
 Trans2 State ID: NJD003812047
 Generator Ship Date: 04/20/2001
 Trans1 Recv Date: 04/20/2001
 Trans2 Recv Date: 04/30/2001
 TSD Site Recv Date: 04/30/2001
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYR000077982
 Trans1 EPA ID: NJD002200046
 Trans2 EPA ID: Not reported
 TSDF ID: 081906
 Waste Code: D035 - METHYL ETHYL KETONE 200.0 MG/L TCLP
 Quantity: 00465
 Units: P - Pounds
 Number of Containers: 004
 Container Type: DM - Metal drums, barrels
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 01.00
 Year: 01
 Facility Type: Generator
 EPA ID: NYR000077982
 Facility Name: NYCTA - NPEM OPERATIONS
 Facility Address: 460 W 34TH ST
 Facility City: NEW YORK
 Facility Zip 4: Not reported
 Country: USA
 County: NEW YORK
 Mailing Name: NYCTA - HPEM OPERATIONS
 Mailing Contact: CHARLES BURRUS
 Mailing Address: 370 JAY ST - RM 819
 Mailing City: BROOKLYN
 Mailing State: NY
 Mailing Zip: 11201
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 718-243-4581

Document ID: NJA3204932

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

Manifest Status: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: NJD003812047
Generator Ship Date: 06/22/2001
Trans1 Recv Date: 06/22/2001
Trans2 Recv Date: 06/27/2001
TSD Site Recv Date: 06/27/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000077982
Trans1 EPA ID: NJD002200046
Trans2 EPA ID: Not reported
TSD ID: H10376
Waste Code: D035 - METHYL ETHYL KETONE 200.0 MG/L TCLP
Quantity: 00595
Units: P - Pounds
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 01.00
Year: 01
Facility Type: Generator
EPA ID: NYR000077982
Facility Name: NYCTA - NPEM OPERATIONS
Facility Address: 460 W 34TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: USA
County: NEW YORK
Mailing Name: NYCTA - HPEM OPERATIONS
Mailing Contact: CHARLES BURRUS
Mailing Address: 370 JAY ST - RM 819
Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip: 11201
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 718-243-4581

[Click this hyperlink](#) while viewing on your computer to access
26 additional NY_MANIFEST: record(s) in the EDR Site Report.

CT MANIFEST:

Manifest No: Not reported
Waste Occurrence: Not reported
UNNA: Not reported
Hazard Class: Not reported
US Dot Description: Not reported
No of Containers: Not reported
Container Type: Not reported
Quantity: Not reported
Weight/Volume: Not reported
Additional Description: Not reported
Handling Code: Not reported
Date Record Was Last Modified: Not reported
DEO Who Last Modified Record: Not reported
Manifest No: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

Waste Occurrence: Not reported
EPA Waste Code: Not reported
Recycled Waste?: Not reported
Date Record Was Last Modified: Not reported
DEO Who Last Modified Record: Not reported
Year: 2002
Manifest ID: CTF1003132
TSDf EPA ID: CTD021816889
TSDf Name: UNITED OIL RECOVERY INC
TSDf Address: 136 GRACEY AVE
TSDf City,St,Zip: MERIDEN, CT 06450
TSDf Country: USA
TSDf Telephone: Not reported
Transport Date: 02/14/02
Transporter EPA ID: NJD003812047
Transporter Name: ALLSTATE POWER VAC INC
Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: / /
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
Generator EPA ID: NYR000077982
Generator Phone: 7182424581
Generator Address: Not reported
Generator City,State,Zip: Not reported
Generator Country: Not reported
Special Handling: Not reported
Discrepancies: No
Date Shipped: 02/14/02
Date Received: 02/15/02
Last modified date: 04/27/04
Last modified by: IG
Comments: Not reported
Year: 2001
Manifest ID: CTF1003061
TSDf EPA ID: CTD021816889
TSDf Name: UNITED OIL RECOVERY INC
TSDf Address: 136 GRACEY AVE
TSDf City,St,Zip: MERIDEN, CT 06450
TSDf Country: USA
TSDf Telephone: Not reported
Transport Date: 09/06/01
Transporter EPA ID: NJD003812047
Transporter Name: ALLSTATE POWER VAC INC
Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: 09/07/01
Trans 2 EPA ID: NJD003812047
Trans 2 Name: ALLSTATE POWER VAC INC
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

Generator EPA ID: NYR000077982
Generator Phone: 7182424581
Generator Address: Not reported
Generator City,State,Zip: Not reported
Generator Country: Not reported
Special Handling: Not reported
Discrepancies: No
Date Shipped: 09/06/01
Date Received: 09/10/01
Last modified date: 04/27/04
Last modified by: IG
Comments: Not reported
Year: 2001
Manifest ID: CTF0964139
TSDf EPA ID: CTD021816889
TSDf Name: UNITED OIL RECOVERY INC
TSDf Address: 136 GRACEY AVE
TSDf City,St,Zip: MERIDEN, CT 06450
TSDf Country: USA
TSDf Telephone: Not reported
Transport Date: 11/02/01
Transporter EPA ID: NJD003812047
Transporter Name: ALLSTATE POWER VAC INC
Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: / /
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
Generator EPA ID: NYR000077982
Generator Phone: 7182424581
Generator Address: Not reported
Generator City,State,Zip: Not reported
Generator Country: Not reported
Special Handling: Not reported
Discrepancies: No
Date Shipped: 11/02/01
Date Received: 11/13/01
Last modified date: 04/27/04
Last modified by: IG
Comments: Not reported
Year: 2001
Manifest ID: CTF0964060
TSDf EPA ID: CTD021816889
TSDf Name: UNITED OIL RECOVERY INC
TSDf Address: 136 GRACEY AVE
TSDf City,St,Zip: MERIDEN, CT 06450
TSDf Country: USA
TSDf Telephone: Not reported
Transport Date: 03/29/01
Transporter EPA ID: NJD003812047
Transporter Name: ALLSTATE POWER VAC INC
Transporter Country: USA
Transporter Phone: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

Trans 2 Date: / /
 Trans 2 EPA ID: Not reported
 Trans 2 Name: Not reported
 Trans 2 Address: Not reported
 Trans 2 City,St,Zip: CT
 Trans 2 Country: USA
 Trans 2 Phone: Not reported
 Generator EPA ID: NYR000077982
 Generator Phone: 7182424581
 Generator Address: Not reported
 Generator City,State,Zip: Not reported
 Generator Country: Not reported
 Special Handling: Not reported
 Discrepancies: No
 Date Shipped: 03/29/01
 Date Received: 03/30/01
 Last modified date: 04/27/04
 Last modified by: IG
 Comments: Not reported
 Year: 2000
 Manifest ID: CTF0901977
 TSDf EPA ID: CTD021816889
 TSDf Name: UNITED OIL RECOVERY INC./UIS DBA ADVANCED LIQ. REC
 TSDf Address: 136 GRACEY AVE.
 TSDf City,St,Zip: MERIDEN, CT 06451
 TSDf Country: USA
 TSDf Telephone: Not reported
 Transport Date: 08/25/00
 Transporter EPA ID: NJD003812047
 Transporter Name: ALLSTATE POWER VAC INC
 Transporter Country: USA
 Transporter Phone: Not reported
 Trans 2 Date: 09/01/00
 Trans 2 EPA ID: NJD003812047
 Trans 2 Name: ALLSTATE POWER VAC INC
 Trans 2 Address: Not reported
 Trans 2 City,St,Zip: CT
 Trans 2 Country: USA
 Trans 2 Phone: Not reported
 Generator EPA ID: NYR000077982
 Generator Phone: 7182424581
 Generator Address: Not reported
 Generator City,State,Zip: Not reported
 Generator Country: Not reported
 Special Handling: Not reported
 Discrepancies: No
 Date Shipped: 08/25/00
 Date Received: 09/01/00
 Last modified date: 04/27/04
 Last modified by: IG
 Comments: Not reported
 Year: 2000
 Manifest ID: CTF0901891
 TSDf EPA ID: CTD021816889
 TSDf Name: UNITED OIL RECOVERY INC./UIS DBA ADVANCED LIQ. REC
 TSDf Address: 136 GRACEY AVE.
 TSDf City,St,Zip: MERIDEN, CT 06451

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

TSDf Country: USA
TSDf Telephone: Not reported
Transport Date: 02/05/00
Transporter EPA ID: NJD003812047
Transporter Name: ALLSTATE POWER VAC INC
Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: 03/06/00
Trans 2 EPA ID: NJD003812047
Trans 2 Name: ALLSTATE POWER VAC INC
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
Generator EPA ID: NYR000077982
Generator Phone: 7182434227
Generator Address: Not reported
Generator City,State,Zip: Not reported
Generator Country: Not reported
Special Handling: Not reported
Discrepancies: No
Date Shipped: 02/05/00
Date Received: 03/06/00
Last modified date: 04/27/04
Last modified by: IG
Comments: Not reported

NJ MANIFEST:

Manifest Code: NJA5242126
EPA ID: NYR000077982
Date Shipped: 20060105
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 060105
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 060105
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 02240621
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: F005
Quantity: 10
Unit: G
Hand Code: S01

Waste Code: D035
Quantity: 1200
Unit: P
Hand Code: S01

Manifest Code: NJA5075833
EPA ID: NYR000077982

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

Date Shipped: 20040121
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 040121
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 040121
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 03160421
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5074333
EPA ID: NYR000077982
Date Shipped: 20040225
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 040225
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 040225
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 03300422
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5075234
EPA ID: NYR000077982
Date Shipped: 20040420
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 040420
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 040421
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 05100422
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5005370
EPA ID: NYR000077982
Date Shipped: 20040625
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 040625
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 040625
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 07220421
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5082757
EPA ID: NYR000077982
Date Shipped: 20040728
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 040728
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 040728
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 09020421
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5114430
EPA ID: NYR000077982
Date Shipped: 20041008
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

Date Trans1 Transported Waste: 041008
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 041008
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 11090425
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5111612
EPA ID: NYR000077982
Date Shipped: 20041213
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 041213
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 041213
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 01240525
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5213899
EPA ID: NYR000077982
Date Shipped: 20050204
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 050204
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 050204
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 03090521
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

Manifest Code: NJA5242255
EPA ID: NYR000077982
Date Shipped: 20050406
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 050406
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 050406
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 05240521
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5259072
EPA ID: NYR000077982
Date Shipped: 20050606
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 050606
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 050606
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 07180521
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5252842
EPA ID: NYR000077982
Date Shipped: 20050817
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 050817
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 050817
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 09230521
Reference Manifest Number: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

Was Load Rejected (Y/N): No
 Reason Load Was Rejected: Not reported
 Waste Code: Not reported
 Quantity: Not reported
 Unit: Not reported
 Hand Code: Not reported

Manifest Code: NJA5240985
 EPA ID: NYR000077982
 Date Shipped: 20051012
 TSDf EPA ID: NJD002200046
 Transporter EPA ID: NJ0000027193
 Transporter 2 EPA ID: Not reported
 Date Trans1 Transported Waste: 051012
 Date Trans2 Transported Waste: 000000
 Date TSDf Received Waste: 051012
 Tranporter 1 Decal: Not reported
 Tranporter 2 Decal: Not reported
 Data Entry Number: 12080525
 Reference Manifest Number: Not reported
 Was Load Rejected (Y/N): No
 Reason Load Was Rejected: Not reported
 Waste Code: Not reported
 Quantity: Not reported
 Unit: Not reported
 Hand Code: Not reported

AF130
South
1/8-1/4
1133 ft.

MTA DATA CENTER
460 WEST 34TH STREET
NEW YORK, NY 10001

NY UST U004078185
N/A

Site 5 of 10 in cluster AF

Relative:
Lower

UST:

Actual:
22 ft.

UST:

Facility Id: 2-477915
 Expiration Date: 11/16/99
 Renewal Date: / /
 Total Capacity: 6000
 Facility Type: Not reported
 Mailing Company: METROPOLITAN TRANSPORTATN AUTHORITY
 Mailing Title: Not reported
 Mailing Contact: JOSEPHINE BROWN, OSS
 Mailing Address: 2 BROADWAY
 Mailing Address 2: 27TH FLOOR
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10004
 Mailing Phone No: (646) 252-5777
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 2 BROADWAY

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MTA DATA CENTER (Continued)

U004078185

Owner Address 2: Not reported
Owner State: NY
Owner Zip Code: 10004
Owner Phone: (646) 252-5777
Owner Company: METROPOLITAN TRANSPORTATION AUTHORITY
Emergency Contact: JAMES DIPETRILLO
Emergency Phone: (212) 465-2702
Operator: MTA DATA CENTER
Operator Phone: (212) 465-2702
Owner City: NEW YORK
Owner Sub Type: Local Government
Program Type: PBS

Tank Number: 001
Tank Location Name: Underground, vaulted, with access
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 05/01/89
Capacity Gallons: 3000
Material Name: Diesel
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground/Underground Combination
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Painted/Asphalt Coating
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: In-Tank System (ATG)
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: 002
Tank Location Name: Underground, vaulted, with access
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 05/01/89
Capacity Gallons: 3000
Material Name: Diesel

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MTA DATA CENTER (Continued)

U004078185

Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: Painted/Asphalt Coating
 Tank Internal Protection 2: Not reported
 Pipe Location Name: Aboveground/Underground Combination
 Pipe Type Name: Steel/Carbon Steel/Iron
 Pipe External Protection 1: Painted/Asphalt Coating
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: Vault (w/o access)
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Not reported
 Tank Leak Detection 1: Interstitial - Electronic Monitoring
 Tank Leak Detection 2: Not reported
 Pipe Leak Detection 1: Not reported
 Pipe Leak Detection 2: Not reported
 Type Of Overfill Prevention 1: Product Level Gauge (A/G)
 Type Of Overfill Prevention 2: Not reported
 Dispenser Method: Suction
 Spill Prevention: Not reported
 Tightness Test Method: Testing Not Required
 Date Tested: / /
 Next Test Date: / /
 Date Tank Closed: / /

AF131
South
1/8-1/4
1133 ft.

460 W 34TH ST ASSOC
460 W 34 ST
NY, NY 10001

NY UST **U004061755**
N/A

Site 6 of 10 in cluster AF

Relative:
Lower

UST:

Actual:
22 ft.

UST:

Facility Id: 2-293954
 Expiration Date: 07/14/12
 Renewal Date: 03/06/02
 Total Capacity: 30000
 Facility Type: Not reported
 Mailing Company: 460 W 34TH ST ASSOC
 Mailing Title: Not reported
 Mailing Contact: FACILITY MANAGER
 Mailing Address: 450 7TH AVENUE
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10123
 Mailing Phone No: (212) 563-6252
 Mailing Email: Not reported
 Owner Title: AGENT
 Owner Name: CHARLES E REID
 Owner Address: 450 7TH AVE
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10123
 Owner Phone: (212) 563-6252
 Owner Company: 460 W 34TH ST ASSOC
 Emergency Contact: CHARLES E REID

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

460 W 34TH ST ASSOC (Continued)

U004061755

Emergency Phone: (203) 669-9388
Operator: KAUFMAN REALTY CORP
Operator Phone: (212) 203-2135
Owner City: NY
Owner Sub Type: Corporate or Commercial
Program Type: PBS

Tank Number: 001
Tank Location Name: Underground, vaulted, with access
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 12/01/53
Capacity Gallons: 15000
Material Name: #6 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Other
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: 002
Tank Location Name: Underground, vaulted, with access
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 12/01/53
Capacity Gallons: 15000
Material Name: #6 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

460 W 34TH ST ASSOC (Continued)

EDR ID Number
EPA ID Number

Database(s)

U004061755

Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Other
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

AF132
South
1/8-1/4
1133 ft.

GRUMBACHER INC
460 W 34TH ST
NEW YORK, NY 10001

RCRA-SQG **1000296761**
FINDS **NYD001467992**
NY MANIFEST

Site 7 of 10 in cluster AF

Relative:
Lower

RCRAInfo:
Owner: Not reported
EPA ID: NYD001467992
Contact: Not reported
Classification: Small Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

Actual:
22 ft.

FINDS:

Other Pertinent Environmental Activity Identified at Site

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and its Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

GRUMBACHER INC (Continued)

1000296761

corrective action activities required under RCRA.

NY MANIFEST:

Document ID: NYA3826484
Manifest Status: Completed copy
Trans1 State ID: NJX571JG
Trans2 State ID: Not reported
Generator Ship Date: 870128
Trans1 Recv Date: 870128
Trans2 Recv Date: Not reported
TSD Site Recv Date: 870128
Part A Recv Date: 870204
Part B Recv Date: 870209
Generator EPA ID: NYD001467992
Trans1 EPA ID: NYD049178296
Trans2 EPA ID: Not reported
TSD ID: NYD049178296
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 09300
Units: P - Pounds
Number of Containers: 093
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 01000
Units: P - Pounds
Number of Containers: 005
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00800
Units: P - Pounds
Number of Containers: 008
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 87
Facility Type: Generator
EPA ID: NYD001467992
Facility Name: GRUMBACKER INC
Facility Address: 460 WEST 34TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: GRUMBACKER INC
Mailing Contact: BILL RABINOWITZ
Mailing Address: 460 WEST 34TH ST
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10001

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

GRUMBACHER INC (Continued)

1000296761

Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-276-6400

Document ID: NYA6368778
Manifest Status: Completed copy
Trans1 State ID: NY81766GV
Trans2 State ID: Not reported
Generator Ship Date: 870209
Trans1 Recv Date: 870209
Trans2 Recv Date: Not reported
TSD Site Recv Date: 870209
Part A Recv Date: 870212
Part B Recv Date: 870218
Generator EPA ID: NYD001467992
Trans1 EPA ID: NYD049178296
Trans2 EPA ID: Not reported
TSD ID: NYD049178296
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 09600
Units: P - Pounds
Number of Containers: 032
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 87
Facility Type: Generator
EPA ID: NYD001467992
Facility Name: GRUMBACKER INC
Facility Address: 460 WEST 34TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: GRUMBACKER INC
Mailing Contact: BILL RABINOWITZ
Mailing Address: 460 WEST 34TH ST
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10001
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-276-6400

Document ID: MIA0022219
Manifest Status: Not reported
Trans1 State ID: NJD054126164
Trans2 State ID: Not reported
Generator Ship Date: 06/29/2006
Trans1 Recv Date: 06/29/2006
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/25/2006
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD001467992
Trans1 EPA ID: 1637857ME
Trans2 EPA ID: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

GRUMBACHER INC (Continued)

1000296761

TSDF ID: MID980991566
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 01000
Units: P - Pounds
Number of Containers: 001
Container Type: CF - Fiber or plastic boxes, cartons
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 06
Facility Type: Generator
EPA ID: NYD001467992
Facility Name: GRUMBACKER INC
Facility Address: 460 WEST 34TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: GRUMBACKER INC
Mailing Contact: BILL RABINOWITZ
Mailing Address: 460 WEST 34TH ST
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10001
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-276-6400

Document ID: NYA3411483
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: PLATE#
Trans2 State ID: 57745GB
Generator Ship Date: 860114
Trans1 Recv Date: 860114
Trans2 Recv Date: Not reported
TSD Site Recv Date: 860114
Part A Recv Date: 860221
Part B Recv Date: 860128
Generator EPA ID: NYD001467992
Trans1 EPA ID: NYD000824334
Trans2 EPA ID: Not reported
TSDF ID: NYD000824334
Waste Code: F003 - UNKNOWN
Quantity: 00715
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 013
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 86
Facility Type: Generator
EPA ID: NYD001467992
Facility Name: GRUMBACKER INC
Facility Address: 460 WEST 34TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

GRUMBACHER INC (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000296761

Mailing Name: GRUMBACKER INC
Mailing Contact: BILL RABINOWITZ
Mailing Address: 460 WEST 34TH ST
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10001
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-276-6400

Document ID: LAA0000900
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: NJ997-TMB
Trans2 State ID: Not reported
Generator Ship Date: 870217
Trans1 Recv Date: 870217
Trans2 Recv Date: Not reported
TSD Site Recv Date: 870219
Part A Recv Date: 870317
Part B Recv Date: 870318
Generator EPA ID: NYD001467992
Trans1 EPA ID: NJD054126164
Trans2 EPA ID: Not reported
TSDF ID: LAD981057706
Waste Code: D006 - CADMIUM 1.0 MG/L TCLP
Quantity: 02000
Units: P - Pounds
Number of Containers: 020
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00200
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 04620
Units: P - Pounds
Number of Containers: 066
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 87
Facility Type: Generator
EPA ID: NYD001467992
Facility Name: GRUMBACKER INC
Facility Address: 460 WEST 34TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: GRUMBACKER INC
Mailing Contact: BILL RABINOWITZ
Mailing Address: 460 WEST 34TH ST

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

GRUMBACHER INC (Continued)

1000296761

Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10001
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-276-6400

Document ID: LAA6566400
Manifest Status: Completed copy
Trans1 State ID: Not reported
Trans2 State ID: Not reported
Generator Ship Date: 870313
Trans1 Recv Date: 870313
Trans2 Recv Date: Not reported
TSD Site Recv Date: 870318
Part A Recv Date: 870324
Part B Recv Date: 870327
Generator EPA ID: NYD001467992
Trans1 EPA ID: NJD054126164
Trans2 EPA ID: Not reported
TSD ID: LAD981057706
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 09200
Units: P - Pounds
Number of Containers: 092
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: L Landfill.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 02900
Units: P - Pounds
Number of Containers: 029
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: L Landfill.
Specific Gravity: 100
Year: 87
Facility Type: Generator
EPA ID: NYD001467992
Facility Name: GRUMBACKER INC
Facility Address: 460 WEST 34TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: GRUMBACKER INC
Mailing Contact: BILL RABINOWITZ
Mailing Address: 460 WEST 34TH ST
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10001
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-276-6400

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AF133
South
1/8-1/4
1133 ft.

MTA DATA CENTER
460 WEST 34TH STREET
NEW YORK, NY 10001

NY HIST UST

U001840869
N/A

Relative:
Lower

Site 8 of 10 in cluster AF

Actual:
22 ft.

HIST UST:

PBS Number: 2-477915
 SPDES Number: Not reported
 Emergency Contact: JAMES DIPETRILLO
 Emergency Telephone: (212) 465-2702
 Operator: MTA DATA CENTER
 Operator Telephone: (212) 465-2702
 Owner Name: METROPOLITAN TRANSPORTATN AUTHORITY
 Owner Address: 347 MADISON AVENUE
 Owner City,St,Zip: NEW YORK, NY 10017
 Owner Telephone: (212) 878-7000
 Owner Type: Local Government
 Owner Subtype: Not reported
 Mailing Name: METROPOLITAN TRANSPORTATN AUTHORITY
 Mailing Address: 347 MADISON AVENUE
 Mailing Address 2: Not reported
 Mailing City,St,Zip: NEW YORK, NY 10017
 Mailing Contact: Not reported
 Mailing Telephone: (212) 878-7000
 Owner Mark: First Owner
 Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
 Facility Addr2: 460 WEST 34 ST
 SWIS ID: 6201
 Old PBS Number: Not reported
 Facility Type: TRUCKING/TRANSPORTATION
 Inspected Date: Not reported
 Inspector: Not reported
 Inspection Result: Not reported
 Federal ID: Not reported
 Certification Flag: False
 Certification Date: 10/17/1994
 Expiration Date: 11/16/1999
 Renew Flag: False
 Renewal Date: Not reported
 Total Capacity: 6000
 FAMT: True
 Facility Screen: No Missing Data
 Owner Screen: Minor Data Missing
 Tank Screen: No Missing Data
 Dead Letter: False
 CBS Number: Not reported
 Town or City: NEW YORK CITY
 County Code: 62
 Town or City: 01
 Region: 2
 Tank Id: 001
 Tank Location: UNDERGROUND, VAULTED, WITH ACCESS
 Tank Status: In Service
 Install Date: 19890501
 Capacity (gals): 3000

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MTA DATA CENTER (Continued)

U001840869

Product Stored: DIESEL
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: 11
Pipe Location: Aboveground/Underground Combination
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 11
Second Containment: Diking
Leak Detection: In-tank System
Overfill Prot: Product Level Gauge
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 002
Tank Location: UNDERGROUND, VAULTED, WITH ACCESS
Tank Status: In Service
Install Date: 19890501
Capacity (gals): 3000
Product Stored: DIESEL
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: 11
Pipe Location: Aboveground/Underground Combination
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 11
Second Containment: Diking
Leak Detection: Electronic
Overfill Prot: Product Level Gauge
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AF134
South
1/8-1/4
1133 ft.

MTA NYCT - 460 WEST 34TH STREET
460 W 34TH ST 6TH FLOOR
NEW YORK, NY 10001

FINDS
RCRA-LQG
NY MANIFEST

1000554329
NYD986967909

Site 9 of 10 in cluster AF

Relative:
Lower

FINDS:

Other Pertinent Environmental Activity Identified at Site

Actual:
22 ft.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

RCRAInfo:

Owner: MTA NEW YORK CITY TRANSIT
 (212) 307-6010
 EPA ID: NYD986967909
 Contact: TAREK HATAN
 (212) 307-6010

Classification: Large Quantity Generator
 TSDF Activities: Not reported

Violation Status: No violations found

NY MANIFEST:

Document ID: NYG3195279
 Manifest Status: Not reported
 Trans1 State ID: NYD077444263
 Trans2 State ID: Not reported
 Generator Ship Date: 01/23/2002
 Trans1 Recv Date: 01/23/2002
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 01/24/2002
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYD986967909
 Trans1 EPA ID: NYD077444263
 Trans2 EPA ID: Not reported
 TSDF ID: NYPD1010
 Waste Code: D008 - LEAD 5.0 MG/L TCLP
 Quantity: 00300
 Units: P - Pounds
 Number of Containers: 002
 Container Type: DM - Metal drums, barrels
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 01.00
 Year: 02
 Facility Type: Generator
 EPA ID: NYD986967909
 Facility Name: NYCTA
 Facility Address: 386 PARK AVENUE SOUTH RM 703
 Facility City: NEW YORK

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1000554329

Facility Zip 4:	Not reported
Country:	Not reported
County:	NEW YORK
Mailing Name:	NYCTA
Mailing Contact:	R ROTHAMEL
Mailing Address:	386 PARK AVENUE SOUTH RM 703
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10016
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-532-2398
Document ID:	NYB2948607
Manifest Status:	Completed copy
Trans1 State ID:	T20834
Trans2 State ID:	Not reported
Generator Ship Date:	911004
Trans1 Recv Date:	911004
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	911008
Part A Recv Date:	Not reported
Part B Recv Date:	911028
Generator EPA ID:	NYD986967909
Trans1 EPA ID:	OHD981093420
Trans2 EPA ID:	Not reported
TSD ID:	OHD981093420
Waste Code:	B006 - PCB TRANSFORMERS WITH 500 PPM OR > PCB
Quantity:	00748
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	001
Container Type:	CM - Metal boxes, cases, roll-offs
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Waste Code:	Not reported
Quantity:	00228
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	91
Facility Type:	Generator
EPA ID:	NYD986967909
Facility Name:	NYCTA
Facility Address:	386 PARK AVENUE SOUTH RM 703
Facility City:	NEW YORK
Facility Zip 4:	Not reported
Country:	Not reported
County:	NEW YORK
Mailing Name:	NYCTA
Mailing Contact:	R ROTHAMEL
Mailing Address:	386 PARK AVENUE SOUTH RM 703
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10016
Mailing Zip4:	Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1000554329

Mailing Country:	USA
Mailing Phone:	212-532-2398
Document ID:	NYB7164288
Manifest Status:	Not reported
Trans1 State ID:	NY0000291823
Trans2 State ID:	Not reported
Generator Ship Date:	05/21/1999
Trans1 Recv Date:	05/21/1999
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/10/1999
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD986967909
Trans1 EPA ID:	NY0000343889
Trans2 EPA ID:	Not reported
TSD ID:	Not reported
Waste Code:	D009 - MERCURY 0.2 MG/L TCLP
Quantity:	00331
Units:	P - Pounds
Number of Containers:	003
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	01.00
Year:	99
Facility Type:	Generator
EPA ID:	NYD986967909
Facility Name:	NYCTA
Facility Address:	386 PARK AVENUE SOUTH RM 703
Facility City:	NEW YORK
Facility Zip 4:	Not reported
Country:	Not reported
County:	NEW YORK
Mailing Name:	NYCTA
Mailing Contact:	R ROTHAMEL
Mailing Address:	386 PARK AVENUE SOUTH RM 703
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10016
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-532-2398
Document ID:	NYG2903832
Manifest Status:	Not reported
Trans1 State ID:	NYD077444263
Trans2 State ID:	Not reported
Generator Ship Date:	03/22/2001
Trans1 Recv Date:	03/22/2001
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	03/26/2001
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD986967909
Trans1 EPA ID:	NYD077444263
Trans2 EPA ID:	Not reported
TSD ID:	NYPD1010

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

MTA NYCT - 460 WEST 34TH STREET (Continued)

EDR ID Number
 EPA ID Number

Database(s)

1000554329

Waste Code: D008 - LEAD 5.0 MG/L TCLP
 Quantity: 00350
 Units: P - Pounds
 Number of Containers: 002
 Container Type: DM - Metal drums, barrels
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 01.00
 Year: 01
 Facility Type: Generator
 EPA ID: NYD986967909
 Facility Name: NYCTA
 Facility Address: 386 PARK AVENUE SOUTH RM 703
 Facility City: NEW YORK
 Facility Zip 4: Not reported
 Country: Not reported
 County: NEW YORK
 Mailing Name: NYCTA
 Mailing Contact: R ROTHAMEL
 Mailing Address: 386 PARK AVENUE SOUTH RM 703
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: 10016
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 212-532-2398

AF135
South
1/8-1/4
1133 ft.

460 W 34TH ST ASSOC
460 W 34 ST
NY, NY 10001

NY HIST UST **U001835675**
N/A

Site 10 of 10 in cluster AF

Relative:
Lower

HIST UST:
 PBS Number: 2-293954
 SPDES Number: Not reported
 Emergency Contact: CHARLES E REID
 Emergency Telephone: (203) 669-9388
 Operator: KAUFMAN REALTY CORP
 Operator Telephone: (212) 203-2135
 Owner Name: 460 W 34TH ST ASSOC
 Owner Address: 450 7TH AVE
 Owner City,St,Zip: NY, NY 10123
 Owner Telephone: (212) 563-6252
 Owner Type: Corporate/Commercial
 Owner Subtype: Not reported
 Mailing Name: 460 W 34TH ST ASSOC
 Mailing Address: 450 7TH AVENUE
 Mailing Address 2: Not reported
 Mailing City,St,Zip: NEW YORK, NY 10123
 Mailing Contact: FACILITY MANAGER
 Mailing Telephone: (212) 563-6252
 Owner Mark: First Owner
 Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
 Facility Addr2: 460 W 34 ST
 SWIS ID: 6201
 Old PBS Number: Not reported

Actual:
22 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

460 W 34TH ST ASSOC (Continued)

U001835675

Facility Type: OTHER
Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False
Certification Date: 04/02/1998
Expiration Date: 07/14/2002
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 30000
FAMT: True
Facility Screen: No Missing Data
Owner Screen: Minor Data Missing
Tank Screen: Minor Data Missing
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City: 01
Region: 2

Tank Id: 001
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19531201
Capacity (gals): 15000
Product Stored: NOS 5 OR 6 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: Other
Overfill Prot: Product Level Gauge
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: False
Lat/long: Not reported

Tank Id: 002
Tank Location: UNDERGROUND, VAULTED, WITH ACCESS
Tank Status: In Service
Install Date: 19531201
Capacity (gals): 15000
Product Stored: NOS 5 OR 6 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

460 W 34TH ST ASSOC (Continued)

EDR ID Number
 EPA ID Number

Database(s)

U001835675

Tank External: Not reported
 Pipe Location: Not reported
 Pipe Type: STEEL/IRON
 Pipe Internal: Not reported
 Pipe External: Not reported
 Second Containment: Diking
 Leak Detection: Other
 Overfill Prot: Product Level Gauge
 Dispenser: Suction
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: Minor Data Missing
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: False
 Lat/long: Not reported

**136
 North
 1/8-1/4
 1133 ft.**

**FEDERAL EXPRESS CORP
 560 W 42ND ST
 NEW YORK, NY 10036**

**RCRA-SQG 1004756464
 FINDS NYD097499933
 NY MANIFEST
 RI MANIFEST**

**Relative:
 Lower**

RCRAInfo:
 Owner: FEDERAL EXPRESS
 (901) 395-4789
 EPA ID: NYD097499933
 Contact: EDWARD WALDRON
 (516) 249-3150
 Classification: Conditionally Exempt Small Quantity Generator
 TSDF Activities: Not reported
 Violation Status: No violations found

**Actual:
 18 ft.**

FINDS:
 Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

NY MANIFEST:

Document ID: PAC5121782
 Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
 Trans1 State ID: PAAH0172
 Trans2 State ID: Not reported
 Generator Ship Date: 920423
 Trans1 Recv Date: 920423
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 920424

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

FEDERAL EXPRESS CORP (Continued)

1004756464

Part A Recv Date: Not reported
Part B Recv Date: 920529
Generator EPA ID: NYD097499933
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSD ID: PAD987266715
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00100
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 92
Facility Type: Generator
EPA ID: NYD097499933
Facility Name: FEDERAL EXPRESS
Facility Address: 5 PENN PLAZA
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: FEDERAL EXPRESS
Mailing Contact: Not reported
Mailing Address: 5 PENN PLAZA
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10001
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 212-947-5252

Document ID: NYA7737705
Manifest Status: Completed after the designated time period for a TSD to get a copy to the DEC
Trans1 State ID: 000000000
Trans2 State ID: 000000000
Generator Ship Date: 890406
Trans1 Recv Date: 890406
Trans2 Recv Date: Not reported
TSD Site Recv Date: 890406
Part A Recv Date: 890601
Part B Recv Date: 890418
Generator EPA ID: NYD097499933
Trans1 EPA ID: NYD049178296
Trans2 EPA ID: Not reported
TSD ID: NYD049178296
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 02000
Units: P - Pounds
Number of Containers: 005
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 89
Facility Type: Generator
EPA ID: NYD097499933
Facility Name: FEDERAL EXPRESS

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

FEDERAL EXPRESS CORP (Continued)

1004756464

Facility Address: 5 PENN PLAZA
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: FEDERAL EXPRESS
Mailing Contact: Not reported
Mailing Address: 5 PENN PLAZA
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10001
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 212-947-5252

Document ID: NYG0586188
Manifest Status: Not reported
Trans1 State ID: NYD077444263
Trans2 State ID: Not reported
Generator Ship Date: 05/29/1998
Trans1 Recv Date: 05/29/1998
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/29/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD097499933
Trans1 EPA ID: NYD077444263
Trans2 EPA ID: Not reported
TSD ID: NYPD1010
Waste Code: D018 - BENZENE 0.5 MG/L TCLP
Quantity: 00200
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 01.00
Year: 98
Facility Type: Generator
EPA ID: NYD097499933
Facility Name: FEDERAL EXPRESS
Facility Address: 5 PENN PLAZA
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: FEDERAL EXPRESS
Mailing Contact: Not reported
Mailing Address: 5 PENN PLAZA
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10001
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 212-947-5252

Document ID: PAC8432970
Manifest Status: Completed copy

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

FEDERAL EXPRESS CORP (Continued)

1004756464

Trans1 State ID: PAAH0172
Trans2 State ID: Not reported
Generator Ship Date: 921020
Trans1 Recv Date: 921020
Trans2 Recv Date: Not reported
TSD Site Recv Date: 921021
Part A Recv Date: Not reported
Part B Recv Date: 921030
Generator EPA ID: NYD097499933
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSD ID: PAD987266715
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00055
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 92
Facility Type: Generator
EPA ID: NYD097499933
Facility Name: FEDERAL EXPRESS
Facility Address: 5 PENN PLAZA
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: FEDERAL EXPRESS
Mailing Contact: Not reported
Mailing Address: 5 PENN PLAZA
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10001
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 212-947-5252

Document ID: NYB2192724
Manifest Status: Completed after the designated time period for a TSD to get a copy to the DEC
Trans1 State ID: PC4337NY
Trans2 State ID: Not reported
Generator Ship Date: 900918
Trans1 Recv Date: 900918
Trans2 Recv Date: Not reported
TSD Site Recv Date: 900918
Part A Recv Date: 910115
Part B Recv Date: 901022
Generator EPA ID: NYD097499933
Trans1 EPA ID: NYD049178296
Trans2 EPA ID: Not reported
TSD ID: NYD049178296
Waste Code: F003 - UNKNOWN
Quantity: 00350
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

FEDERAL EXPRESS CORP (Continued)

1004756464

Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00350
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 90
Facility Type: Generator
EPA ID: NYD097499933
Facility Name: FEDERAL EXPRESS
Facility Address: 5 PENN PLAZA
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: FEDERAL EXPRESS
Mailing Contact: Not reported
Mailing Address: 5 PENN PLAZA
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10001
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 212-947-5252

Document ID: NJA1773276
Manifest Status: Completed copy
Trans1 State ID: NJDEPS500
Trans2 State ID: Not reported
Generator Ship Date: 931022
Trans1 Recv Date: 931022
Trans2 Recv Date: Not reported
TSD Site Recv Date: 931022
Part A Recv Date: Not reported
Part B Recv Date: 931105
Generator EPA ID: NYD097499933
Trans1 EPA ID: NYD006801245
Trans2 EPA ID: Not reported
TSD ID: NJD991291105
Waste Code: F001 - UNKNOWN
Quantity: 00220
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 93
Facility Type: Generator
EPA ID: NYD097499933
Facility Name: FEDERAL EXPRESS
Facility Address: 5 PENN PLAZA
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

FEDERAL EXPRESS CORP (Continued)

EDR ID Number
EPA ID Number

Database(s)

1004756464

County: NEW YORK
Mailing Name: FEDERAL EXPRESS
Mailing Contact: Not reported
Mailing Address: 5 PENN PLAZA
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10001
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 212-947-5252

MANIFEST:

GEN Cert Date: 07/17/03
Transporter Recpt Date: 07/17/03
Number Of Containers: Not reported
Container Type: Not reported
Waste Code1: NONE
Waste Code2: Not reported
Waste Code3: Not reported
Comment: Not reported
Fee Exempt Code: Not reported
TSD Name: Northland Environmental Inc.
TSD ID: rid040098352
Date Imported: 09/05/03
Transporter 2 Name: Not reported
Transporter 2 ID: Not reported
Manifest Docket Number: RIS0076693
Waste Description: OILY SOLIDS
Quantity: Not reported
WT/Vol Units: LBS
Item Number: 13436
Transporter Name: Consolidated Recycling Technologies
Transporter EPA ID: n/a
GEN Cert Date: 07/17/03
Transporter Recpt Date: 07/17/03
Transporter 2 Recpt Date: / /
TSD Recpt Date: / /
EPA ID: NYD097499933

AG137 PORT AUTH OF NY & NJ 9TH AVE & 36
SSE 9TH AVE & 36TH ST
1/8-1/4 NEW YORK, NY 10018
1141 ft.

RCRA-SQG 1000390990
FINDS NYD981483282
NY MANIFEST

Site 1 of 4 in cluster AG

Relative:
Higher

Actual:
39 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

PORT AUTH OF NY & NJ 9TH AVE & 36 (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000390990

RCRAInfo:

Owner: PORT AUTHORITY OF NY & NJ
(212) 555-1212
EPA ID: NYD981483282
Contact: HCONFIRST CALO
(201) 348-3573

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

NY MANIFEST:

Document ID: NYA3481492
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: H10PC708
Trans2 State ID: Not reported
Generator Ship Date: 860715
Trans1 Recv Date: 860715
Trans2 Recv Date: Not reported
TSD Site Recv Date: 860716
Part A Recv Date: 860826
Part B Recv Date: 860801
Generator EPA ID: NYD981483282
Trans1 EPA ID: ARD069748192
Trans2 EPA ID: Not reported
TSDF ID: TND980729305
Waste Code: X727 - NJ ONLY UNKNOWN
Quantity: 00825
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 86
Facility Type: Generator
EPA ID: NYD981483282
Facility Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Facility Address: 395 EAST FORT SALONGA ROAD
Facility City: NORTHPORT
Facility Zip 4: Not reported
Country: Not reported
County: RICHMOND

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

PORT AUTH OF NY & NJ 9TH AVE & 36 (Continued)

1000390990

Mailing Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
 Mailing Contact: Not reported
 Mailing Address: 500 BLVD EAST
 Mailing City: WEEHAWKEN
 Mailing State: NJ
 Mailing Zip: 07087
 Mailing Zip4: Not reported
 Mailing Country: Not reported
 Mailing Phone: 201-867-9095

**AB138
 SE
 1/8-1/4
 1143 ft.**

**COMMERCIAL BUILDING
 349-351 W 37TH ST
 NEW YORK, NY 10001**

**RCRA-SQG 1004757835
 FINDS NYD986955904
 NY MANIFEST**

Site 2 of 2 in cluster AB

**Relative:
 Higher**

**Actual:
 39 ft.**

RCRAInfo:
 Owner: M T PRETZEL
 (212) 736-8700
 EPA ID: NYD986955904
 Contact: M T PRETZEL
 (718) 736-8700

Classification: Conditionally Exempt Small Quantity Generator
 TSDF Activities: Not reported
 Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

NY MANIFEST:

Document ID: NYB2848536
 Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
 Trans1 State ID: MK8837
 Trans2 State ID: Not reported
 Generator Ship Date: 910620
 Trans1 Recv Date: 910620
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 910620
 Part A Recv Date: 910719
 Part B Recv Date: 910710
 Generator EPA ID: NYD986955904
 Trans1 EPA ID: NYD006801245
 Trans2 EPA ID: Not reported
 TSDF ID: NYD000691949
 Waste Code: D001 - NON-LISTED IGNITABLE WASTES

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

COMMERCIAL BUILDING (Continued)

EDR ID Number
 EPA ID Number

Database(s)

1004757835

Quantity: 00055
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 001
 Container Type: DM - Metal drums, barrels
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Year: 91
 Facility Type: Generator
 EPA ID: NYD986955904
 Facility Name: M T PRETZEL
 Facility Address: COMM BLDG 349-351 W 37TH ST
 Facility City: NEW YORK
 Facility Zip 4: Not reported
 Country: Not reported
 County: NEW YORK
 Mailing Name: M T PRETZEL
 Mailing Contact: SHARRI MENDER
 Mailing Address: 356 WEST 37TH ST
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: 10001
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 212-736-8700

AG139 475 NINTH AVENUE ASSOICATES
SSE 475 9TH AVE
 1/8-1/4 NEW YORK, NY 10018
 1143 ft.

FINDS 1005417266
RCRA-LQG NYR000103911
NY MANIFEST

Site 2 of 4 in cluster AG

Relative:
Higher

FINDS:
 Other Pertinent Environmental Activity Identified at Site

Actual:
 39 ft.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

RCRAInfo:
 Owner: THE DERMOT CO INC
 (212) 262-7960
 EPA ID: NYR000103911
 Contact: STEPHEN BENJAMIN
 (212) 262-7960
 Classification: Large Quantity Generator
 TSDF Activities: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

475 NINTH AVENUE ASSOICATES (Continued)

1005417266

Violation Status: No violations found

NY MANIFEST:

Document ID: NJA3277691
Manifest Status: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 02/19/2002
Trans1 Recv Date: 02/19/2002
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/20/2002
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000103911
Trans1 EPA ID: NJD991291105
Trans2 EPA ID: Not reported
TSD ID: H10376
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 47000
Units: P - Pounds
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 02
Facility Type: Generator
EPA ID: NYR000103911
Facility Name: 475 9TH AVE LLC
Facility Address: 475 9TH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: USA
County: NEW YORK
Mailing Name: 475 9TH AVE ASSOCIATES LLC
Mailing Contact: JOEL LANDES
Mailing Address: 475 9TH AVE
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10019
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-398-4803

Document ID: NJA3277692
Manifest Status: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 02/20/2002
Trans1 Recv Date: 02/20/2002
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/20/2002
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000103911
Trans1 EPA ID: NJD991291105
Trans2 EPA ID: Not reported
TSD ID: H10376

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

475 NINTH AVENUE ASSOICATES (Continued)

1005417266

Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 47000
Units: P - Pounds
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 02
Facility Type: Generator
EPA ID: NYR000103911
Facility Name: 475 9TH AVE LLC
Facility Address: 475 9TH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: USA
County: NEW YORK
Mailing Name: 475 9TH AVE ASSOCIATES LLC
Mailing Contact: JOEL LANDES
Mailing Address: 475 9TH AVE
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10019
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-398-4803

Document ID: NJA3277693
Manifest Status: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 02/20/2002
Trans1 Recv Date: 02/20/2002
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/20/2002
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000103911
Trans1 EPA ID: NJD991291105
Trans2 EPA ID: Not reported
TSD ID: H10376
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 38000
Units: P - Pounds
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 02
Facility Type: Generator
EPA ID: NYR000103911
Facility Name: 475 9TH AVE LLC
Facility Address: 475 9TH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: USA
County: NEW YORK
Mailing Name: 475 9TH AVE ASSOCIATES LLC

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

475 NINTH AVENUE ASSOICATES (Continued)

1005417266

Mailing Contact: JOEL LANDES
Mailing Address: 475 9TH AVE
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10019
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-398-4803

Document ID: NJA3205317
Manifest Status: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 02/19/2002
Trans1 Recv Date: 02/19/2002
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/19/2002
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000103911
Trans1 EPA ID: NJD991291105
Trans2 EPA ID: Not reported
TSD ID: H10376
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 37000
Units: P - Pounds
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 02
Facility Type: Generator
EPA ID: NYR000103911
Facility Name: 475 9TH AVE LLC
Facility Address: 475 9TH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: USA
County: NEW YORK
Mailing Name: 475 9TH AVE ASSOCIATES LLC
Mailing Contact: JOEL LANDES
Mailing Address: 475 9TH AVE
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10019
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-398-4803

Document ID: NJA3205318
Manifest Status: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 02/19/2002
Trans1 Recv Date: 02/19/2002
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/19/2002

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

475 NINTH AVENUE ASSOICATES (Continued)

1005417266

Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000103911
Trans1 EPA ID: NJD991291105
Trans2 EPA ID: Not reported
TSD ID: H10376
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 37000
Units: P - Pounds
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 02
Facility Type: Generator
EPA ID: NYR000103911
Facility Name: 475 9TH AVE LLC
Facility Address: 475 9TH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: USA
County: NEW YORK
Mailing Name: 475 9TH AVE ASSOCIATES LLC
Mailing Contact: JOEL LANDES
Mailing Address: 475 9TH AVE
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10019
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-398-4803

Document ID: NJA3205319
Manifest Status: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 02/19/2002
Trans1 Recv Date: 02/19/2002
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/19/2002
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000103911
Trans1 EPA ID: NJD991291105
Trans2 EPA ID: Not reported
TSD ID: H10376
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 37000
Units: P - Pounds
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 02
Facility Type: Generator
EPA ID: NYR000103911
Facility Name: 475 9TH AVE LLC

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

475 NINTH AVENUE ASSOICATES (Continued)

1005417266

Facility Address: 475 9TH AVE
 Facility City: NEW YORK
 Facility Zip 4: Not reported
 Country: USA
 County: NEW YORK
 Mailing Name: 475 9TH AVE ASSOCIATES LLC
 Mailing Contact: JOEL LANDES
 Mailing Address: 475 9TH AVE
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: 10019
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 201-398-4803

**AG140
 SSE
 1/8-1/4
 1143 ft.**

**NYCDEP
 36TH ST / 9TH AVE
 NEW YORK, NY 10018**

**NY MANIFEST 1009244186
 N/A**

Site 3 of 4 in cluster AG

**Relative:
 Higher**

NY MANIFEST:
 Document ID: NYB2192562
 Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
 Trans1 State ID: PC4337NY
 Trans2 State ID: Not reported
 Generator Ship Date: 900920
 Trans1 Recv Date: 900920
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 900920
 Part A Recv Date: 901010
 Part B Recv Date: 901022
 Generator EPA ID: NYP010000115
 Trans1 EPA ID: NYD049178296
 Trans2 EPA ID: Not reported
 TSDF ID: NYD049178296
 Waste Code: D002 - NON-LISTED CORROSIVE WASTES
 Quantity: 00400
 Units: P - Pounds
 Number of Containers: 001
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 100
 Year: 90
 Facility Type: Generator
 EPA ID: NYP010000115
 Facility Name: NYCDEP
 Facility Address: 36TH ST & 9TH AVE
 Facility City: NEW YORK
 Facility Zip 4: Not reported
 Country: Not reported
 County: NEW YORK
 Mailing Name: NYCDEP
 Mailing Contact: SERGIO E MATOS
 Mailing Address: PROTECTION 1 CENTRE STREET
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: 10007

**Actual:
 39 ft.**

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

NYCDEP (Continued)

EDR ID Number
 EPA ID Number

1009244186

Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 212-669-8930

**AH141
 ESE
 1/8-1/4
 1159 ft.**

**341-343 WEST 38TH STREET
 341-343 WEST 38TH STREET
 NEW YORK, NY 10002**

**NY AST A100173490
 N/A**

Site 1 of 3 in cluster AH

**Relative:
 Higher**

AST:

**Actual:
 36 ft.**

AST:

Facility Id: 2-601279
 Expiration Date: 11/14/05
 Renewal Date: / /
 Total Capacity: 4750
 Facility Type: Not reported
 Mailing Company: CENTRAL PROPERTIES LLC
 Mailing Title: Not reported
 Mailing Contact: ABNER OHEBSHALOM
 Mailing Address: % ELK INVESTORS
 Mailing Address 2: 641 LEXINGTON AVENUE, 23RD FLOOR
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10022
 Mailing Phone No: (212) 371-5050
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 641 LEXINGTON AVENUE, 23RD FLOOR
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10022
 Owner Phone: (212) 371-5050
 Owner Company: CENTRAL PROPERTIES LLC % ELK INVESTORS
 Emergency Contact: MARIO ESPINOZA
 Emergency Phone: (212) 670-5468
 Operator: CARLOS PLATERO
 Operator Phone: (212) 279-2383
 Owner City: NEW YORK
 Owner Sub Type: Corporate or Commercial
 Program Type: PBS

Tank Number: 001
 Tank Location Name: Aboveground on crib, rack, or cradle
 Tank Status: In Service
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Active
 Install Date: / /
 Capacity Gallons: 4750
 Material Name: #2 Fuel Oil
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: Epoxy Liner
 Tank Internal Protection 1: Painted/Asphalt Coating
 Tank Internal Protection 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

341-343 WEST 38TH STREET (Continued)

A100173490

Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Fiberglass
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Vent Whistle
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

142
East
1/8-1/4
1178 ft.

CON EDISION - MH61468
547- 9TH AVE 547- 9TH AVE
NEW YORK, NY 10003

RCRA-LQG 1007208073
NY MANIFEST NYP004081410

Relative:
Higher

RCRAInfo:
Contact: ANTHONY DRUMMINGS
(212) 460-3770

Actual:
33 ft.

Classification: Large Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

NY MANIFEST:

Document ID: NYE0760455
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 05/02/2001
Trans1 Recv Date: 05/02/2001
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/03/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004081410
Trans1 EPA ID: NYD980593636
Trans2 EPA ID: Not reported
TSDF ID: 80416AB
Waste Code: B002 - PETROLEUM OIL WITH 50 BUT < 500 PPM PCB
Quantity: 00790
Units: K - Kilograms (2.2 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 01
Facility Type: Generator

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CON EDISION - MH61468 (Continued)

1007208073

EPA ID: NYP004081410
Facility Name: CONSOLIDATED EDISON
Facility Address: MH61468 547 9TH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: USA
County: NEW YORK
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Document ID: NYE0680553
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: NYD006982359
Generator Ship Date: 05/02/2001
Trans1 Recv Date: 05/02/2001
Trans2 Recv Date: 05/03/2001
TSD Site Recv Date: 05/03/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004081410
Trans1 EPA ID: NYD077444263
Trans2 EPA ID: Not reported
TSD ID: 60913AX
Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity: 00219
Units: K - Kilograms (2.2 pounds)
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 01.00
Year: 01
Facility Type: Generator
EPA ID: NYP004081410
Facility Name: CONSOLIDATED EDISON
Facility Address: MH61468 547 9TH AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: USA
County: NEW YORK
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AI143 **432 W 34TH ST OWNERS CORP**
South **433 WEST 34TH STREET**
1/8-1/4 **NEW YORK, NY 10001**
1180 ft.

NY AST **U003390309**
NY HIST AST **N/A**

Site 1 of 3 in cluster AI

Relative:
Higher

AST:

Actual:
32 ft.

AST:

Facility Id: 2-212830
 Expiration Date: 08/24/07
 Renewal Date: 04/04/02
 Total Capacity: 5000
 Facility Type: Not reported
 Mailing Company: CITIPROP MANAGEMENT CORPORATION
 Mailing Title: Not reported
 Mailing Contact: Not reported
 Mailing Address: 55 5TH AVENUE
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10001
 Mailing Phone No: (212) 206-6000
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 433 WEST 34TH STREET
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10001
 Owner Phone: (212) 206-6000
 Owner Company: 433 WEST 34TH STREET OWNERS CORPORATION
 Emergency Contact: CITIPROP MGT. CORP.
 Emergency Phone: (212) 206-6000
 Operator: MATTHEW TAODJER
 Operator Phone: (212) 643-2390
 Owner City: NEW YORK
 Owner Sub Type: Corporate or Commercial
 Program Type: PBS

Tank Number: 001
 Tank Location Name: Aboveground - in contact with soil
 Tank Status: In Service
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Active
 Install Date: / /
 Capacity Gallons: 5000
 Material Name: #6 Fuel Oil
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: Painted/Asphalt Coating
 Tank Internal Protection 2: Not reported
 Pipe Location Name: Aboveground
 Pipe Type Name: Steel/Carbon Steel/Iron
 Pipe External Protection 1: None
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: Vault (w/o access)
 Tank Secondary Containment 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

432 W 34TH ST OWNERS CORP (Continued)

U003390309

Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Float Vent Valve
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

HIST AST:

PBS Number: 2-212830
SWIS Code: 6201
Operator: MATTHEW TAODJER
Facility Phone: (212) 643-2390
Facility Addr2: 433 W 34TH ST
Facility Type: APARTMENT BUILDING
Emergency: CITIPROP MGT. CORP.
Emergency Tel: (212) 206-6000
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: 432 WEST 34TH STREET OWNERS CORPORATION
Owner Address: 433 WEST 34TH STREET
Owner City,St,Zip: NEW YORK, NY 10001
Federal ID: Not reported
Owner Tel: (212) 206-6000
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Contact: Not reported
Mailing Name: CITIPROP MANAGEMENT CORPORATION
Mailing Address: 55 5TH AVENUE
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10001
Mailing Telephone: (212) 206-6000
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
Certification Flag: False
Certification Date: 08/07/1997
Expiration: 08/24/2002
Renew Flag: False
Renew Date: Not reported
Total Capacity: 5000
FAMT: True
Facility Screen: No Missing Data
Owner Screen: No Missing Data
Tank Screen: No Missing Data
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

432 W 34TH ST OWNERS CORP (Continued)

U003390309

County Code: 62
 Town or City Code: 01
 Region: 2

Tank ID: 001
 Tank Location: ABOVEGROUND
 Tank Status: In Service
 Install Date: Not reported
 Capacity (Gal): 5000
 Product Stored: NOS 5 OR 6 FUEL OIL
 Tank Type: Steel/carbon steel
 Tank Internal: 0
 Tank External: 01
 Pipe Location: Aboveground
 Pipe Type: STEEL/IRON
 Pipe Internal: None
 Pipe External: 00
 Tank Containment: Diking
 Leak Detection: 00
 Overfill Protection: 01
 Dispenser Method: Suction
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: No Missing Data
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: True
 SPDES Number: Not reported
 Lat/Long: Not reported

**144
 SW
 1/8-1/4
 1182 ft.**

**NATIONAL DIE & BUTTON MOULD CORP
 541 W 34 ST
 NEW YORK, NY 10001**

**RCRA-SQG 1000259718
 FINDS NYD001314715
 NY MANIFEST**

**Relative:
 Equal**

RCRAInfo:
 Owner: NATIONAL DIE & BUTTON MOULD CORP
 (212) 398-0220
 EPA ID: NYD001314715
 Contact: MARVIN EISENPRESSER
 (718) 398-0220

**Actual:
 30 ft.**

Classification: Small Quantity Generator
 TSDF Activities: Not reported

Violation Status: Violations exist

Regulation Violated: Not reported
 Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
 Date Violation Determined: 05/10/1985
 Actual Date Achieved Compliance: 11/13/1985

Enforcement Action: WRITTEN INFORMAL
 Enforcement Action Date: 08/30/1985
 Penalty Type: Not reported

There are 1 violation record(s) reported at this site:

Evaluation _____ Area of Violation _____

Date of
 Compliance

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

NATIONAL DIE & BUTTON MOULD CORP (Continued)

EDR ID Number
 EPA ID Number

Compliance Evaluation Inspection GENERATOR-ALL REQUIREMENTS (OVERSIGHT) 1000259718
 19851113

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

NY MANIFEST:

Document ID: NYO2444778
 Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC
 Trans1 State ID: Not reported
 Trans2 State ID: Not reported
 Generator Ship Date: 830124
 Trans1 Recv Date: 830124
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 830125
 Part A Recv Date: 030315
 Part B Recv Date: 030315
 Generator EPA ID: NYD001314715
 Trans1 EPA ID: NYD980592471
 Trans2 EPA ID: Not reported
 TSDf ID: NYD980592471
 Waste Code: F006 - WW TREAT SL FM ELECTROPLATING OPER
 Quantity: 00215
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 005
 Container Type: DM - Metal drums, barrels
 Handling Method: Not reported
 Specific Gravity: 100
 Year: 83
 Facility Type: Generator
 EPA ID: NYD001314715
 Facility Name: NATIONAL DIE & BUTTON MOULD*CLOSED MOVED
 Facility Address: 239 WEST 39TH ST
 Facility City: NEW YORK
 Facility Zip 4: Not reported
 Country: Not reported
 County: NEW YORK
 Mailing Name: NATIONAL DIE & BUTTON MOULD*
 Mailing Contact: MARVIN EISENPRESSER
 Mailing Address: 239 WEST 39TH ST
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: 10018
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 212-398-0220

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AG145
SSE
1/8-1/4
1190 ft.

ACME EXTERMINATING CORP
460 NINTH AVE
NEW YORK, NY 10018

RCRA-SQG
FINDS
NY MANIFEST

1001079903
NYR000016105

Relative:
Higher

Site 4 of 4 in cluster AG

Actual:
39 ft.

RCRAInfo:
 Owner: HARTSDALE REALTY
 (212) 355-4900
 EPA ID: NYR000016105
 Contact: Not reported
 Classification: Small Quantity Generator
 TSDF Activities: Not reported
 Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

NY MANIFEST:

Document ID: INA1021693
 Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
 Trans1 State ID: TAB4101NJ
 Trans2 State ID: Not reported
 Generator Ship Date: 960122
 Trans1 Recv Date: 960122
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 960123
 Part A Recv Date: Not reported
 Part B Recv Date: 960221
 Generator EPA ID: NYR000016105
 Trans1 EPA ID: NJD054126164
 Trans2 EPA ID: Not reported
 TSDF ID: IND000646943
 Waste Code: D020 - CHLORDANE 0.03 MG/L TCLP
 Quantity: 00175
 Units: P - Pounds
 Number of Containers: 001
 Container Type: DM - Metal drums, barrels
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Year: 96
 Facility Type: Generator
 EPA ID: NYR000016105
 Facility Name: ACME EXTERMINATING CORP
 Facility Address: 460 NINTH AVE
 Facility City: NEW YORK
 Facility Zip 4: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

ACME EXTERMINATING CORP (Continued)

1001079903

Country: Not reported
 County: RICHMOND
 Mailing Name: ACME EXTERMINATING CORP
 Mailing Contact: JOHN WILER
 Mailing Address: 460 NINTH AVE
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: 10018
 Mailing Zip4: Not reported
 Mailing Country: Not reported
 Mailing Phone: 212-594-9230

AI146 440 WEST 34TH STREET
South 440 WEST 34TH STREET
1/8-1/4 NEW YORK, NY 10001
1194 ft.

NY UST U000400228
NY HIST UST N/A

Site 2 of 3 in cluster AI

**Relative:
 Higher**

UST:

**Actual:
 35 ft.**

UST:

Facility Id: 2-260509
 Expiration Date: 07/10/07
 Renewal Date: 03/06/02
 Total Capacity: 5000
 Facility Type: Not reported
 Mailing Company: 440 W 34 ST C/O JANOFF & OLSHAN INC
 Mailing Title: Not reported
 Mailing Contact: BRIAN BROXMEYER
 Mailing Address: 654 MADISON AVE
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10021
 Mailing Phone No: (212) 362-5822
 Mailing Email: Not reported
 Owner Title: MANAGING AGENT
 Owner Name: BRIAN BROXMEYER
 Owner Address: 654 MADISON AVE
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10021
 Owner Phone: (212) 362-5822
 Owner Company: 440 W 34 ST CO C/O JANOFF & OLSHAN INC
 Emergency Contact: BRIAN BROXMEYER
 Emergency Phone: (212) 362-5822
 Operator: DANNY MENDEZ
 Operator Phone: (212) 279-9432
 Owner City: NEW YORK
 Owner Sub Type: Corporate or Commercial
 Program Type: PBS

Tank Number: 001
 Tank Location Name: Underground
 Tank Status: In Service
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Active

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

440 WEST 34TH STREET (Continued)

U000400228

Install Date: / /
Capacity Gallons: 5000
Material Name: #6 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

HIST UST:

PBS Number: 2-260509
SPDES Number: Not reported
Emergency Contact: HOWARD ZAVIN
Emergency Telephone: (212) 362-5822
Operator: JOHN GOMEZ
Operator Telephone: (212) 279-9432
Owner Name: 440 W 34 ST CO C/O JANOFF & OLSHAN INC
Owner Address: 2109 BROADWAY
Owner City,St,Zip: NEW YORK, NY 10023
Owner Telephone: (212) 362-5822
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Name: 440 WEST 34TH STREET
Mailing Address: 440 WEST 34TH STREET
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10001
Mailing Contact: SUPER FACILITY MANAGER
Mailing Telephone: (212) 279-9432
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
Facility Addr2: 440 W 34 ST
SWIS ID: 6201
Old PBS Number: Not reported
Facility Type: APARTMENT BUILDING
Inspected Date: Not reported
Inspector: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

440 WEST 34TH STREET (Continued)

U000400228

Inspection Result:	Not reported
Federal ID:	Not reported
Certification Flag:	False
Certification Date:	04/21/1998
Expiration Date:	07/10/2002
Renew Flag:	False
Renewal Date:	Not reported
Total Capacity:	5000
FAMT:	True
Facility Screen:	No Missing Data
Owner Screen:	No Missing Data
Tank Screen:	Minor Data Missing
Dead Letter:	False
CBS Number:	Not reported
Town or City:	NEW YORK CITY
County Code:	62
Town or City:	01
Region:	2
Tank Id:	001
Tank Location:	UNDERGROUND
Tank Status:	In Service
Install Date:	Not reported
Capacity (gals):	5000
Product Stored:	NOS 5 OR 6 FUEL OIL
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	STEEL/IRON
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	Diking
Leak Detection:	None
Overfill Prot:	Product Level Gauge
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	False
Lat/long:	Not reported

**AH147
 ESE
 1/8-1/4
 1203 ft.**

**HARIRI REALTY ASSOCIATES
 344 WEST 38TH STREET
 NEW YORK, NY 10018**

**NY AST U003385434
 NY HIST AST N/A**

Site 2 of 3 in cluster AH

**Relative:
 Higher**

AST:

**Actual:
 36 ft.**

AST:

Facility Id:	2-189502
Expiration Date:	06/05/07
Renewal Date:	02/05/02
Total Capacity:	7500

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

HARIRI REALTY ASSOCIATES (Continued)

U003385434

Facility Type: Not reported
Mailing Company: WINOKER REALTY CO., INC.
Mailing Title: Not reported
Mailing Contact: JOE KELLEHER
Mailing Address: 462 SEVENTH AVENUE
Mailing Address 2: 12A
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip Code: 10018
Mailing Phone No: (212) 764-7666
Mailing Email: Not reported
Owner Title: Not reported
Owner Name: Not reported
Owner Address: 462 SEVENTH AVENUE, 12A
Owner Address 2: Not reported
Owner State: NY
Owner Zip Code: 10018
Owner Phone: (212) 764-7666
Owner Company: HARIRI ASSOC., INC. % WINOKER REALTY
Emergency Contact: JOE KELLEHER
Emergency Phone: (212) 764-7666
Operator: CARLOS PLATERO
Operator Phone: (212) 564-5084
Owner City: NEW YORK
Owner Sub Type: Corporate or Commercial
Program Type: PBS

Tank Number: 001
Tank Location Name: Aboveground - in contact with soil
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 12/01/12
Capacity Gallons: 7500
Material Name: #6 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Other
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Horner EZY3/EZY3 Locator Plus

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

HARIRI REALTY ASSOCIATES (Continued)

EDR ID Number
EPA ID Number

Database(s)

U003385434

Date Tested: 04/04/00
Next Test Date: / /
Date Tank Closed: / /

HIST AST:

PBS Number: 2-189502
SWIS Code: 6201
Operator: DANIEL PEREZ
Facility Phone: (212) 564-8759
Facility Addr2: 344 W 38TH ST
Facility Type: APARTMENT BUILDING
Emergency: NICHOLAS TELESCO
Emergency Tel: (212) 764-7666
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: HARIRI ASSOC., INC. C/O WINOKER REALTY
Owner Address: 1410 BROADWAY
Owner City,St,Zip: NEW YORK, NY 10018
Federal ID: Not reported
Owner Tel: (212) 764-7666
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Contact: NICHOLAS TELESCO
Mailing Name: WINOKER REALTY CO., INC.
Mailing Address: 1410 BROADWAY
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10018
Mailing Telephone: (212) 764-7666
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
Certification Flag: False
Certification Date: 06/21/2000
Expiration: 06/05/2002
Renew Flag: False
Renew Date: Not reported
Total Capacity: 7500
FAMT: True
Facility Screen: No Missing Data
Owner Screen: No Missing Data
Tank Screen: Minor Data Missing
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City Code: 01
Region: 2
Tank ID: 001
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: 19121201
Capacity (Gal): 7500
Product Stored: NOS 5 OR 6 FUEL OIL

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

HARIRI REALTY ASSOCIATES (Continued)

U003385434

Tank Type: Steel/carbon steel
 Tank Internal: Not reported
 Tank External: Not reported
 Pipe Location: Not reported
 Pipe Type: STEEL/IRON
 Pipe Internal: Not reported
 Pipe External: Not reported
 Tank Containment: Diking
 Leak Detection: 09
 Overfill Protection: 04
 Dispenser Method: Suction
 Date Tested: 04/04/2000
 Next Test Date: Not reported
 Missing Data for Tank: Minor Data Missing
 Date Closed: Not reported
 Test Method: 21
 Deleted: False
 Updated: True
 SPDES Number: Not reported
 Lat/Long: Not reported

**AJ148
 ENE
 1/8-1/4
 1228 ft.**

**DYER AVENUE ASSOCIATES, LLC
 424 W. 42ND STREET
 NEW YORK, NY 10036**

**NY UST U003749702
 NY HIST UST N/A**

Site 1 of 5 in cluster AJ

**Relative:
 Higher**

UST:

**Actual:
 31 ft.**

UST:

Facility Id: 2-604623
 Expiration Date: 07/14/05
 Renewal Date: / /
 Total Capacity: 0
 Facility Type: Not reported
 Mailing Company: BOVIS LEND LEASE
 Mailing Title: Not reported
 Mailing Contact: FRANK STEPHAN
 Mailing Address: 400 WEST 59TH STREET
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10019
 Mailing Phone No: (212) 845-6815
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 400 WEST 59TH ST.
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10019
 Owner Phone: (212) 315-5555
 Owner Company: SAL PANICO
 Emergency Contact: TOBY ROMANO
 Emergency Phone: (718) 266-7336
 Operator: BREEZE NAT. INC
 Operator Phone: (212) 845-6815
 Owner City: NEW YORK

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

DYER AVENUE ASSOCIATES, LLC (Continued)

U003749702

Owner Sub Type: Corporate or Commercial
Program Type: PBS

Tank Number: 01
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 2000
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 05/01/00

HIST UST:

PBS Number: 2-604623
SPDES Number: Not reported
Emergency Contact: TOBY ROMANO
Emergency Telephone: (718) 266-7336
Operator: BREEZE NAT. INC
Operator Telephone: (212) 845-6815
Owner Name: SAL PANICO
Owner Address: 400 WEST 59TH ST.
Owner City,St,Zip: NEW YORK, NY 10019
Owner Telephone: (212) 315-5555
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Name: BOVIS LEND LEASE
Mailing Address: 400 WEST 59TH STREET
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10019
Mailing Contact: FRANK STEPHAN
Mailing Telephone: (212) 845-6815
Owner Mark: First Owner

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

DYER AVENUE ASSOCIATES, LLC (Continued)

EDR ID Number
EPA ID Number

Database(s)

U003749702

Facility Status: 2 - Unregulated by PBS (the total capacity is less than 1,101 gallons) and Subpart 360-14.
Facility Addr2: Not reported
SWIS ID: 6201
Old PBS Number: Not reported
Facility Type: OTHER
Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False
Certification Date: Not reported
Expiration Date: 07/14/2005
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 0
FAMT: True
Facility Screen: Major Data Missing (which is on the certificate)
Owner Screen: Minor Data Missing
Tank Screen: 0
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City: 01
Region: 2

Tank Id: 01
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (gals): 2000
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: None
Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: None
Second Containment: None
Leak Detection: None
Overfill Prot: Product Level Gauge
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 05/01/2000
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AK149 **CON EDISON - WEST 42ND ST. GAS WORKS MGP** **Manufactured Gas Plants** **1008407966**
NNW **WEST 41ST - WEST 42ND STS.** **N/A**
1/8-1/4 **MANHATTAN, NY 10018**

Site 1 of 3 in cluster AK

Relative:
Lower

Actual:
17 ft.

AI150 **430 W.34TH ST.AKA COVENCION OVERLOCK INC** **NY AST** **U003392409**
South **430 WEST 34TH ST** **NY HIST AST** **N/A**
1/8-1/4 **NEW YORK, NY 10001**

Site 3 of 3 in cluster AI

Relative:
Higher

Actual:
38 ft.

AST:

AST:
 Facility Id: 2-365750
 Expiration Date: 10/15/07
 Renewal Date: 06/04/02
 Total Capacity: 15000
 Facility Type: Not reported
 Mailing Company: LAWRENCE PROPERTIES
 Mailing Title: Not reported
 Mailing Contact: DONNA WEINBERG
 Mailing Address: 855 AVENUE OF THE AMERICAS SUITE 200
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10001
 Mailing Phone No: (212) 868-8320
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 430 WEST 34TH STREET
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10001
 Owner Phone: (212) 244-7318
 Owner Company: CONVENTION OVERLOOK INC
 Emergency Contact: TAMMY CARNEY
 Emergency Phone: (212) 868-8320
 Operator: PASQUALE D'ONOFRIO
 Operator Phone: (212) 244-7318
 Owner City: NEW YORK
 Owner Sub Type: Corporate or Commercial
 Program Type: PBS

Tank Number: 001
 Tank Location Name: Aboveground - in contact with soil
 Tank Status: In Service
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Active
 Install Date: / /
 Capacity Gallons: 15000
 Material Name: #6 Fuel Oil
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

430 W.34TH ST.AKA COVENCION OVERLOCK INC (Continued)

U003392409

Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

HIST AST:

PBS Number: 2-365750
SWIS Code: 6201
Operator: PASQUALE DOWNVEFRIO
Facility Phone: (212) 244-7318
Facility Addr2: 430 WEST 34TH ST
Facility Type: APARTMENT BUILDING
Emergency: ANTON CIRULLI
Emergency Tel: (212) 868-8320
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: CONVENTION OVERLOOK INC
Owner Address: 430 WEST 34TH STREET
Owner City,St,Zip: NEW YORK, NY 10001
Federal ID: Not reported
Owner Tel: (212) 244-7318
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Contact: CONVENTION OVERLOOK INC.
Mailing Name: LAWRENCE PROPERTIES
Mailing Address: 855 AVENUE OF THE AMERICAS SUITE 200
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10001
Mailing Telephone: (212) 868-8320
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
Certification Flag: False
Certification Date: 06/01/2001
Expiration: 10/15/2002
Renew Flag: False
Renew Date: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

430 W.34TH ST.AKA COVENCION OVERLOCK INC (Continued)

U003392409

Total Capacity: 15000
 FAMT: True
 Facility Screen: No Missing Data
 Owner Screen: No Missing Data
 Tank Screen: Minor Data Missing
 Dead Letter: False
 CBS Number: Not reported
 Town or City: NEW YORK CITY
 County Code: 62
 Town or City Code: 01
 Region: 2

Tank ID: 001
 Tank Location: ABOVEGROUND
 Tank Status: In Service
 Install Date: Not reported
 Capacity (Gal): 15000
 Product Stored: NOS 5 OR 6 FUEL OIL
 Tank Type: Steel/carbon steel
 Tank Internal: Not reported
 Tank External: Not reported
 Pipe Location: Not reported
 Pipe Type: STEEL/IRON
 Pipe Internal: Not reported
 Pipe External: Not reported
 Tank Containment: Diking
 Leak Detection: 0
 Overfill Protection: 4
 Dispenser Method: Suction
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: Minor Data Missing
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: False
 SPDES Number: Not reported
 Lat/Long: Not reported

151 454 9TH AVE
SSE 454 9TH AVE.
1/8-1/4 MANHATTAN, NY
1247 ft.

NY LTANKS S102662578
NY HIST LTANKS N/A

**Relative:
 Higher**

LTANKS:
 Site ID: 101691
 Spill Date: 05/04/94
 Facility Addr2: Not reported
 Facility ID: 9401631
 Program Number: 9401631
 SWIS: 3101
 Region of Spill: 2
 Investigator: CAMMISA
 Referred To: Not reported
 Reported to Dept: 05/04/94
 CID: 08
 Spill Cause: Tank Overfill
 Water Affected: Not reported

**Actual:
 39 ft.**

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

454 9TH AVE (Continued)

S102662578

Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 05/04/94
Remediation Phase: 0
Date Entered In Computer: 12/27/48
Spill Record Last Update: 07/01/97
Spille Namer: Not reported
Spiller Company: MYSTIC TRANSPORTATION
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: ZZ
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
Program Number: 9401631
DER Facility ID: 90098
Site ID: 101691
Operable Unit ID: 995313
Operable Unit: 01
Material ID: 385380
Material Code: 0001
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 5.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Not reported
Remarks: Not reported

HIST LTANKS:
Region of Spill: 2
Spill Number: 9401631
Investigator: CAMMISA
Caller Name: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

454 9TH AVE (Continued)

S102662578

Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 05/04/1994
Spill Time: 08:40
Reported to Department Date: 05/04/94
Reported to Department Time: Not reported
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
Spiller Name: MYSTIC TRANSPORTATION
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extension: Not reported
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 05/04/94
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 12/27/48
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 07/01/97
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 5
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: #2 FUEL OIL

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

454 9TH AVE (Continued)

EDR ID Number
EPA ID Number

Database(s)

Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207
DEC Remarks: TANK WAS ALREADY FULL SPEEDY DRY USED TO CLEAN UP
Spill Cause: Not reported

S102662578

152
SE
1/8-1/4
1250 ft.

LANDIS PARKING CORP
346-352 W 37TH ST
NEW YORK, NY 10018

RCRA-SQG 1000189583
FINDS NYD981563752

Relative:
Higher

RCRAInfo:
Owner: GASOLINE INSTALLATIONS
(212) 555-1212
EPA ID: NYD981563752
Contact: Not reported
Classification: Small Quantity Generator
TSD Activities: Not reported
Violation Status: No violations found

Actual:
39 ft.

FINDS:
Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

AJ153
ENE
1/8-1/4
1260 ft.

42ND ST DEV CORP/THEATER ROW
420-424 WEST 42ND ST
NEW YORK, NY 10036

NY HIST UST U001837733
N/A

Site 2 of 5 in cluster AJ

Relative:
Higher

HIST UST:
PBS Number: 2-364290
SPDES Number: Not reported
Emergency Contact: JOSE SALCEDO
Emergency Telephone: (212) 967-3920
Operator: JOSE SALCEDO
Operator Telephone: (212) 695-4242
Owner Name: FREDERIC S. PAPERT,PRESIDENT
Owner Address: 330 W 42ND STREET 17TH FLOOR
Owner City,St,Zip: NEW YORK, NY 10036
Owner Telephone: (212) 695-4242
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Name: 42ND STREET DEVELOPMENT CORPORATION

Actual:
32 ft.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

42ND ST DEV CORP/THEATER ROW (Continued)

U001837733

Mailing Address: 330 W 42ND STREET 17TH FLOOR
 Mailing Address 2: Not reported
 Mailing City,St,Zip: NEW YORK, NY 10036
 Mailing Contact: BRUCE D. LEVINE
 Mailing Telephone: (212) 695-4242
 Owner Mark: First Owner
 Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
 Facility Addr2: 420 WEST 42ND ST
 SWIS ID: 6201
 Old PBS Number: Not reported
 Facility Type: OTHER
 Inspected Date: Not reported
 Inspector: Not reported
 Inspection Result: Not reported
 Federal ID: Not reported
 Certification Flag: False
 Certification Date: 12/21/1998
 Expiration Date: 10/15/2002
 Renew Flag: False
 Renewal Date: Not reported
 Total Capacity: 2000
 FAMT: True
 Facility Screen: No Missing Data
 Owner Screen: No Missing Data
 Tank Screen: Minor Data Missing
 Dead Letter: False
 CBS Number: Not reported
 Town or City: NEW YORK CITY
 County Code: 62
 Town or City: 01
 Region: 2

Tank Id: 001
 Tank Location: UNDERGROUND
 Tank Status: In Service
 Install Date: 19771201
 Capacity (gals): 2000
 Product Stored: NOS 1,2, OR 4 FUEL OIL
 Tank Type: Steel/carbon steel
 Tank Internal: Not reported
 Tank External: Sacrificial Anode
 Pipe Location: Not reported
 Pipe Type: GALVANIZED STEEL
 Pipe Internal: Not reported
 Pipe External: Not reported
 Second Containment: Vault (w/o access)
 Leak Detection: None
 Overfill Prot: Product Level Gauge
 Dispenser: Suction
 Date Tested: 09/01/1998
 Next Test Date: 09/01/2003
 Missing Data for Tank: Minor Data Missing
 Date Closed: Not reported
 Test Method: Tankology [Vacutect]
 Deleted: False

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

42ND ST DEV CORP/THEATER ROW (Continued)

EDR ID Number
 EPA ID Number

Database(s)

Updated: True
 Lat/long: Not reported

U001837733

**AJ154
 ENE
 1/8-1/4
 1260 ft.**

**42ND STREET THEATRE ROW
 420 WEST 42ND STREET
 NEW YORK, NY 10019**

NY UST

**U004078014
 N/A**

Site 3 of 5 in cluster AJ

**Relative:
 Higher**

UST:

**Actual:
 32 ft.**

UST:

Facility Id: 2-364290
 Expiration Date: 03/19/08
 Renewal Date: 06/04/02
 Total Capacity: 10000
 Facility Type: Not reported
 Mailing Company: DYER AVENUE ASSOCIATES
 Mailing Title: Not reported
 Mailing Contact: SAL PANICO
 Mailing Address: 400 WEST 59TH STREET
 Mailing Address 2: 3RD FLOOR
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10019
 Mailing Phone No: (212) 315-5555
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 400 WEST 59TH STREET, 3RD FLOOR
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10019
 Owner Phone: (312) 315-5555
 Owner Company: DYER AVENUE ASSOCIATES
 Emergency Contact: SAL PANICO
 Emergency Phone: (212) 896-5515
 Operator: SAL PANICO
 Operator Phone: (212) 315-5555
 Owner City: NEW YORK
 Owner Sub Type: Not reported
 Program Type: PBS

Tank Number: 001
 Tank Location Name: Underground
 Tank Status: Closed - Removed
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Inactive
 Install Date: 12/01/77
 Capacity Gallons: 2000
 Material Name: #2 Fuel Oil
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: Retrofitted Sacrificial Anode
 Tank Internal Protection 2: Not reported
 Pipe Location Name: No Piping

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

42ND STREET THEATRE ROW (Continued)

U004078014

Pipe Type Name: Galvanized Steel
 Pipe External Protection 1: None
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: Excavation/Trench Liner System
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Not reported
 Tank Leak Detection 1: None
 Tank Leak Detection 2: Not reported
 Pipe Leak Detection 1: Not reported
 Pipe Leak Detection 2: Not reported
 Type Of Overfill Prevention 1: Product Level Gauge (A/G)
 Type Of Overfill Prevention 2: Not reported
 Dispenser Method: Suction
 Spill Prevention: Not reported
 Tightness Test Method: VacuTest
 Date Tested: 09/01/98
 Next Test Date: / /
 Date Tank Closed: 01/01/02

**AJ155
 ENE
 1/8-1/4
 1260 ft.**

**42ND STREET THEATRE ROW
 420 WEST 42ND STREET
 NEW YORK, NY 10019**

**NY AST A100292353
 N/A**

Site 4 of 5 in cluster AJ

**Relative:
 Higher**

AST:

**Actual:
 32 ft.**

AST:

Facility Id: 2-364290
 Expiration Date: 03/19/08
 Renewal Date: 06/04/02
 Total Capacity: 10000
 Facility Type: Not reported
 Mailing Company: DYER AVENUE ASSOCIATES
 Mailing Title: Not reported
 Mailing Contact: SAL PANICO
 Mailing Address: 400 WEST 59TH STREET
 Mailing Address 2: 3RD FLOOR
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10019
 Mailing Phone No: (212) 315-5555
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 400 WEST 59TH STREET, 3RD FLOOR
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10019
 Owner Phone: (312) 315-5555
 Owner Company: DYER AVENUE ASSOCIATES
 Emergency Contact: SAL PANICO
 Emergency Phone: (212) 896-5515
 Operator: SAL PANICO
 Operator Phone: (212) 315-5555
 Owner City: NEW YORK
 Owner Sub Type: Not reported
 Program Type: PBS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

42ND STREET THEATRE ROW (Continued)

A100292353

Tank Number: 01
 Tank Location Name: Aboveground - in contact with soil
 Tank Status: In Service
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Active
 Install Date: 07/01/02
 Capacity Gallons: 10000
 Material Name: #2 Fuel Oil
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: Painted/Asphalt Coating
 Tank Internal Protection 2: Not reported
 Pipe Location Name: Aboveground
 Pipe Type Name: Steel/Carbon Steel/Iron
 Pipe External Protection 1: Painted/Asphalt Coating
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: Vault (w/o access)
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Not reported
 Tank Leak Detection 1: In-Tank System (ATG)
 Tank Leak Detection 2: Not reported
 Pipe Leak Detection 1: Exempt Suction Piping
 Pipe Leak Detection 2: Not reported
 Type Of Overfill Prevention 1: High Level Alarm
 Type Of Overfill Prevention 2: Not reported
 Dispenser Method: Suction
 Spill Prevention: Not reported
 Tightness Test Method: Testing Not Required
 Date Tested: / /
 Next Test Date: / /
 Date Tank Closed: / /

AL156 US POSTAL SERVICE
SW 528 W 34TH ST
1/8-1/4 NEW YORK, NY 10199
1270 ft.

RCRA-SQG 1000349039
FINDS NYD981874944
NY MANIFEST

Site 1 of 6 in cluster AL

Relative:
Equal

RCRAInfo:
 Owner: US POSTAL SERVICE
 (212) 555-1212
 EPA ID: NYD981874944
 Contact: RICHARD J PAPESCA
 (212) 330-3542

Actual:
30 ft.

Classification: Small Quantity Generator
 TSDF Activities: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

US POSTAL SERVICE (Continued)

1000349039

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

NY MANIFEST:

Document ID: NJA0438811
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 880330
Trans1 Recv Date: 880330
Trans2 Recv Date: Not reported
TSD Site Recv Date: 880330
Part A Recv Date: 880404
Part B Recv Date: 880411
Generator EPA ID: NYD981874944
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00720
Units: P - Pounds
Number of Containers: 009
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 88
Facility Type: Generator
EPA ID: NYD981874944
Facility Name: US POSTAL SERVICE
Facility Address: 34TH ST-528 W 34TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: US POSTAL SERVICE
Mailing Contact: N/S
Mailing Address: 34TH ST 528 W 34TH ST
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10199
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-330-2542

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

US POSTAL SERVICE (Continued)

1000349039

Document ID: NYA8878948
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 880322
Trans1 Recv Date: 880322
Trans2 Recv Date: Not reported
TSD Site Recv Date: 880322
Part A Recv Date: 880329
Part B Recv Date: 880329
Generator EPA ID: NYD981874944
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSD ID: NJD000768101
Waste Code: F003 - UNKNOWN
Quantity: 00180
Units: P - Pounds
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 88
Facility Type: Generator
EPA ID: NYD981874944
Facility Name: US POSTAL SERVICE
Facility Address: 34TH ST-528 W 34TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: US POSTAL SERVICE
Mailing Contact: N/S
Mailing Address: 34TH ST 528 W 34TH ST
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10199
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-330-2542

Document ID: NYA8629018
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 880108
Trans1 Recv Date: 880108
Trans2 Recv Date: Not reported
TSD Site Recv Date: 880108
Part A Recv Date: 880126
Part B Recv Date: 880127
Generator EPA ID: NYD981874944
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00720
Units: P - Pounds

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

US POSTAL SERVICE (Continued)

1000349039

Number of Containers: 009
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 88
Facility Type: Generator
EPA ID: NYD981874944
Facility Name: US POSTAL SERVICE
Facility Address: 34TH ST-528 W 34TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: US POSTAL SERVICE
Mailing Contact: N/S
Mailing Address: 34TH ST 528 W 34TH ST
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10199
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-330-2542

Document ID: NJA0348088
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 870921
Trans1 Recv Date: 870921
Trans2 Recv Date: Not reported
TSD Site Recv Date: 870921
Part A Recv Date: 871001
Part B Recv Date: 870930
Generator EPA ID: NYD981874944
Trans1 EPA ID: NJD000768093
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00720
Units: P - Pounds
Number of Containers: 009
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 87
Facility Type: Generator
EPA ID: NYD981874944
Facility Name: US POSTAL SERVICE
Facility Address: 34TH ST-528 W 34TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: US POSTAL SERVICE
Mailing Contact: N/S
Mailing Address: 34TH ST 528 W 34TH ST
Mailing City: NEW YORK

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

US POSTAL SERVICE (Continued)

1000349039

Mailing State: NY
Mailing Zip: 10199
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-330-2542

Document ID: NJA0364359
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 871023
Trans1 Recv Date: 871023
Trans2 Recv Date: Not reported
TSD Site Recv Date: 871023
Part A Recv Date: 871029
Part B Recv Date: 871104
Generator EPA ID: NYD981874944
Trans1 EPA ID: NJD000768093
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00720
Units: P - Pounds
Number of Containers: 009
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 87
Facility Type: Generator
EPA ID: NYD981874944
Facility Name: US POSTAL SERVICE
Facility Address: 34TH ST-528 W 34TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: US POSTAL SERVICE
Mailing Contact: N/S
Mailing Address: 34TH ST 528 W 34TH ST
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10199
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-330-2542

Document ID: NJA0444237
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 880427
Trans1 Recv Date: 880427
Trans2 Recv Date: Not reported
TSD Site Recv Date: 880427
Part A Recv Date: 880504
Part B Recv Date: 880503
Generator EPA ID: NYD981874944

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

US POSTAL SERVICE (Continued)

1000349039

Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSDf ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00720
Units: P - Pounds
Number of Containers: 009
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 88
Facility Type: Generator
EPA ID: NYD981874944
Facility Name: US POSTAL SERVICE
Facility Address: 34TH ST-528 W 34TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: US POSTAL SERVICE
Mailing Contact: N/S
Mailing Address: 34TH ST 528 W 34TH ST
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10199
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-330-2542

Document ID: NYA8664412
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 880126
Trans1 Recv Date: 880126
Trans2 Recv Date: Not reported
TSD Site Recv Date: 880127
Part A Recv Date: 880129
Part B Recv Date: 880201
Generator EPA ID: NYD981874944
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSDf ID: NJD000768101
Waste Code: F003 - UNKNOWN
Quantity: 00072
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 88
Facility Type: Generator
EPA ID: NYD981874944
Facility Name: US POSTAL SERVICE
Facility Address: 34TH ST-528 W 34TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

US POSTAL SERVICE (Continued)

1000349039

Country: Not reported
County: NEW YORK
Mailing Name: US POSTAL SERVICE
Mailing Contact: N/S
Mailing Address: 34TH ST 528 W 34TH ST
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10199
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-330-2542

Document ID: NYA8716623
Manifest Status: Completed copy
Trans1 State ID: Not reported
Trans2 State ID: Not reported
Generator Ship Date: 880309
Trans1 Recv Date: 880309
Trans2 Recv Date: Not reported
TSD Site Recv Date: 880309
Part A Recv Date: 880314
Part B Recv Date: 880322
Generator EPA ID: NYD981874944
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00720
Units: P - Pounds
Number of Containers: 009
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 88
Facility Type: Generator
EPA ID: NYD981874944
Facility Name: US POSTAL SERVICE
Facility Address: 34TH ST-528 W 34TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: US POSTAL SERVICE
Mailing Contact: N/S
Mailing Address: 34TH ST 528 W 34TH ST
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10199
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-330-2542

Document ID: NJA0331345
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 880205

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

US POSTAL SERVICE (Continued)

1000349039

Trans1 Recv Date: 880205
Trans2 Recv Date: Not reported
TSD Site Recv Date: 880205
Part A Recv Date: 880211
Part B Recv Date: 880224
Generator EPA ID: NYD981874944
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00720
Units: P - Pounds
Number of Containers: 009
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 88
Facility Type: Generator
EPA ID: NYD981874944
Facility Name: US POSTAL SERVICE
Facility Address: 34TH ST-528 W 34TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: US POSTAL SERVICE
Mailing Contact: N/S
Mailing Address: 34TH ST 528 W 34TH ST
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10199
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-330-2542

Document ID: NJA0500338
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 880819
Trans1 Recv Date: 880819
Trans2 Recv Date: Not reported
TSD Site Recv Date: 880819
Part A Recv Date: 880824
Part B Recv Date: 880831
Generator EPA ID: NYD981874944
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00880
Units: P - Pounds
Number of Containers: 011
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 88

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

US POSTAL SERVICE (Continued)

1000349039

Facility Type: Generator
EPA ID: NYD981874944
Facility Name: US POSTAL SERVICE
Facility Address: 34TH ST-528 W 34TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: US POSTAL SERVICE
Mailing Contact: N/S
Mailing Address: 34TH ST 528 W 34TH ST
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10199
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-330-2542

Document ID: NJA0497965
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 880913
Trans1 Recv Date: 880913
Trans2 Recv Date: Not reported
TSD Site Recv Date: 880913
Part A Recv Date: 880919
Part B Recv Date: 880926
Generator EPA ID: NYD981874944
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 01040
Units: P - Pounds
Number of Containers: 013
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 88

Facility Type: Generator
EPA ID: NYD981874944
Facility Name: US POSTAL SERVICE
Facility Address: 34TH ST-528 W 34TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: US POSTAL SERVICE
Mailing Contact: N/S
Mailing Address: 34TH ST 528 W 34TH ST
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10199
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-330-2542

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

US POSTAL SERVICE (Continued)

1000349039

Document ID: NYA8821833
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 880419
Trans1 Recv Date: 880419
Trans2 Recv Date: Not reported
TSD Site Recv Date: 880420
Part A Recv Date: 880429
Part B Recv Date: 880422
Generator EPA ID: NYD981874944
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSD ID: NJD000768101
Waste Code: F003 - UNKNOWN
Quantity: 00072
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 88
Facility Type: Generator
EPA ID: NYD981874944
Facility Name: US POSTAL SERVICE
Facility Address: 34TH ST-528 W 34TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: US POSTAL SERVICE
Mailing Contact: N/S
Mailing Address: 34TH ST 528 W 34TH ST
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10199
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-330-2542

Document ID: NJA0441548
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 880527
Trans1 Recv Date: 880527
Trans2 Recv Date: Not reported
TSD Site Recv Date: 880527
Part A Recv Date: 880603
Part B Recv Date: 880608
Generator EPA ID: NYD981874944
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00720
Units: P - Pounds

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

US POSTAL SERVICE (Continued)

1000349039

Number of Containers: 009
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 88
Facility Type: Generator
EPA ID: NYD981874944
Facility Name: US POSTAL SERVICE
Facility Address: 34TH ST-528 W 34TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: US POSTAL SERVICE
Mailing Contact: N/S
Mailing Address: 34TH ST 528 W 34TH ST
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10199
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-330-2542

Document ID: NYA8741226
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 880223
Trans1 Recv Date: 880223
Trans2 Recv Date: Not reported
TSD Site Recv Date: 880224
Part A Recv Date: 880303
Part B Recv Date: 880301
Generator EPA ID: NYD981874944
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSD ID: NJD000768101
Waste Code: F003 - UNKNOWN
Quantity: 00180
Units: P - Pounds
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 88
Facility Type: Generator
EPA ID: NYD981874944
Facility Name: US POSTAL SERVICE
Facility Address: 34TH ST-528 W 34TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: US POSTAL SERVICE
Mailing Contact: N/S
Mailing Address: 34TH ST 528 W 34TH ST
Mailing City: NEW YORK

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

US POSTAL SERVICE (Continued)

1000349039

Mailing State: NY
Mailing Zip: 10199
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-330-2542

Document ID: NYA8894733
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 880517
Trans1 Recv Date: 880517
Trans2 Recv Date: Not reported
TSD Site Recv Date: 880518
Part A Recv Date: 880603
Part B Recv Date: 880520
Generator EPA ID: NYD981874944
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSD ID: NJD000768101
Waste Code: F003 - UNKNOWN
Quantity: 00180
Units: P - Pounds
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 88
Facility Type: Generator
EPA ID: NYD981874944
Facility Name: US POSTAL SERVICE
Facility Address: 34TH ST-528 W 34TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: US POSTAL SERVICE
Mailing Contact: N/S
Mailing Address: 34TH ST 528 W 34TH ST
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10199
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-330-2542

Document ID: NJA0440395
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 880628
Trans1 Recv Date: 880628
Trans2 Recv Date: Not reported
TSD Site Recv Date: 880628
Part A Recv Date: 880701
Part B Recv Date: 880708
Generator EPA ID: NYD981874944

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

US POSTAL SERVICE (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000349039

Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSDf ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 01040
Units: P - Pounds
Number of Containers: 013
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 88
Facility Type: Generator
EPA ID: NYD981874944
Facility Name: US POSTAL SERVICE
Facility Address: 34TH ST-528 W 34TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: US POSTAL SERVICE
Mailing Contact: N/S
Mailing Address: 34TH ST 528 W 34TH ST
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10199
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-330-2542

Document ID: NJA0498083
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 890203
Trans1 Recv Date: 890203
Trans2 Recv Date: Not reported
TSD Site Recv Date: 890208
Part A Recv Date: 890213
Part B Recv Date: 890214
Generator EPA ID: NYD981874944
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSDf ID: NJD000768101
Waste Code: F003 - UNKNOWN
Quantity: 00216
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 89
Facility Type: Generator
EPA ID: NYD981874944
Facility Name: US POSTAL SERVICE
Facility Address: 34TH ST-528 W 34TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

US POSTAL SERVICE (Continued)

1000349039

Country: Not reported
County: NEW YORK
Mailing Name: US POSTAL SERVICE
Mailing Contact: N/S
Mailing Address: 34TH ST 528 W 34TH ST
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10199
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-330-2542

Document ID: NJA0514857
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 881209
Trans1 Recv Date: 881209
Trans2 Recv Date: Not reported
TSD Site Recv Date: 881209
Part A Recv Date: 881215
Part B Recv Date: 881220
Generator EPA ID: NYD981874944
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00880
Units: P - Pounds
Number of Containers: 011
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 88
Facility Type: Generator
EPA ID: NYD981874944
Facility Name: US POSTAL SERVICE
Facility Address: 34TH ST-528 W 34TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: US POSTAL SERVICE
Mailing Contact: N/S
Mailing Address: 34TH ST 528 W 34TH ST
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10199
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-330-2542

Document ID: NJA0508555
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 881014

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

US POSTAL SERVICE (Continued)

1000349039

Trans1 Recv Date: 881014
Trans2 Recv Date: Not reported
TSD Site Recv Date: 881014
Part A Recv Date: 881025
Part B Recv Date: 881102
Generator EPA ID: NYD981874944
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00880
Units: P - Pounds
Number of Containers: 011
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 88
Facility Type: Generator
EPA ID: NYD981874944
Facility Name: US POSTAL SERVICE
Facility Address: 34TH ST-528 W 34TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: US POSTAL SERVICE
Mailing Contact: N/S
Mailing Address: 34TH ST 528 W 34TH ST
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10199
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-330-2542

Document ID: NJA0501279
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 881114
Trans1 Recv Date: 881114
Trans2 Recv Date: Not reported
TSD Site Recv Date: 881114
Part A Recv Date: 881117
Part B Recv Date: 881125
Generator EPA ID: NYD981874944
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 01120
Units: P - Pounds
Number of Containers: 014
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 88

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

US POSTAL SERVICE (Continued)

1000349039

Facility Type: Generator
 EPA ID: NYD981874944
 Facility Name: US POSTAL SERVICE
 Facility Address: 34TH ST-528 W 34TH ST
 Facility City: NEW YORK
 Facility Zip 4: Not reported
 Country: Not reported
 County: NEW YORK
 Mailing Name: US POSTAL SERVICE
 Mailing Contact: N/S
 Mailing Address: 34TH ST 528 W 34TH ST
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: 10199
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 212-330-2542

[Click this hyperlink](#) while viewing on your computer to access
 38 additional NY_MANIFEST: record(s) in the EDR Site Report.

**AL157
 SW
 1/8-1/4
 1270 ft.**

**530 WEST 34TH ST/MANH
 530 WEST 34TH STREET
 NEW YORK CITY, NY**

**NY LTANKS S104275563
 NY HIST LTANKS N/A**

Site 2 of 6 in cluster AL

**Relative:
 Equal**

**Actual:
 30 ft.**

LTANKS:
 Site ID: 115809
 Spill Date: 02/02/90
 Facility Addr2: Not reported
 Facility ID: 8910499
 Program Number: 8910499
 SWIS: 3101
 Region of Spill: 2
 Investigator: WILSON
 Referred To: Not reported
 Reported to Dept: 02/02/90
 CID: 08
 Spill Cause: Tank Overfill
 Water Affected: Not reported
 Spill Source: Tank Truck
 Spill Notifier: Responsible Party
 Cleanup Ceased: 02/02/90
 Cleanup Meets Standard: True
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Not reported
 Spill Closed Dt: 02/02/90
 Remediation Phase: 0
 Date Entered In Computer: 02/05/90
 Spill Record Last Update: 09/30/04
 Spille Namer: Not reported
 Spiller Company: Not reported
 Spiller Phone: (212) 564-2570
 Spiller Extention: Not reported
 Spiller Address: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

530 WEST 34TH ST/MANH (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

S104275563

Spiller City,St,Zip: ZZ
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
Program Number: 8910499
DER Facility ID: 100856
Site ID: 115809
Operable Unit ID: 935860
Operable Unit: 01
Material ID: 443601
Material Code: 0003
Material Name: #6 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 20.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Not reported
Remarks: Start CallerRemark - 8910499 INACCURATE GAUGE RESULTING IN OVERFILL ON
SIDEWALK, CONTAINED ON SIDEWALK, SPILL CLEANED UP WITH SPEEDY DRY. END
CallerRemark - 8910499

HIST LTANKS:

Region of Spill: 2
Spill Number: 8910499
Investigator: WILSON
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 02/02/1990
Spill Time: 12:35
Reported to Department Date: 02/02/90
Reported to Department Time: 13:20
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

530 WEST 34TH ST/MANH (Continued)

S104275563

Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Facility Contact: Not reported
Facility Phone: (212) 564-2570
Facility Extention: Not reported
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Tank Truck
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: 02/02/90
Cleanup Meets Standard: True
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Not reported
Spill Closed Dt: 02/02/90
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 02/05/90
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: / /
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 20
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: #6 FUEL OIL
Class Type: #6 FUEL OIL
Times Material Entry In File: 2190
CAS Number: Not reported
Last Date: 19940728
DEC Remarks: Not reported
Spill Cause: INACCURATE GAUGE RESULTING IN OVERFILL ON SIDEWALK, CONTAINED ON SIDEWALK,
SPILL CLEANED UP WITH SPEEDY DRY.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AL158 **FEDERAL EXPRESS CORP**
SW **538 W 34TH ST**
1/8-1/4 **NEW YORK, NY 10022**
1270 ft.

RCRA-SQG **1000474245**
FINDS **NYD986888675**
NY AST
NY MANIFEST
NY HIST AST
NY HIST UST
RI MANIFEST

Relative:
Equal

Site 3 of 6 in cluster AL

Actual:
30 ft.

RCRAInfo:
 Owner: BULWARK CORP
 (212) 695-8090
 EPA ID: NYD986888675
 Contact: Not reported
 Classification: Small Quantity Generator
 TSDf Activities: Not reported
 Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

AST:

AST:

Facility Id: 2-600488
 Expiration Date: 06/20/07
 Renewal Date: 10/02/02
 Total Capacity: 500
 Facility Type: Not reported
 Mailing Company: FEDERAL EXPRESS CORP.
 Mailing Title: Not reported
 Mailing Contact: MR. TONY GULLA
 Mailing Address: NEWARK INTL. AIRPORT
 Mailing Address 2: BLDG. 347
 Mailing City: NEWARK
 Mailing State: NJ
 Mailing Zip Code: 07114
 Mailing Phone No: (973) 565-2305
 Mailing Email: Not reported
 Owner Title: SR. ENVIRONMENTAL SPECIALIST
 Owner Name: TONY GULLA
 Owner Address: 538 WEST 34TH STREET
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10001
 Owner Phone: (973) 565-2305
 Owner Company: FEDERAL EXPRESS
 Emergency Contact: TONY GULLA

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

FEDERAL EXPRESS CORP (Continued)

1000474245

Emergency Phone: (973) 565-2305
Operator: DON SCICUTELLA
Operator Phone: (212) 465-4310
Owner City: NEW YORK
Owner Sub Type: Corporate or Commercial
Program Type: PBS

Tank Number: 002
Tank Location Name: Aboveground - in contact with soil
Tank Status: Closed - In Place
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 12/01/93
Capacity Gallons: 5000
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: No Piping
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 03/01/96

Tank Number: 003
Tank Location Name: Aboveground - in contact with soil
Tank Status: Tank Converted to Non-Regulated Use
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 275
Material Name: Waste Oil/Used Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

FEDERAL EXPRESS CORP (Continued)

1000474245

Pipe Type Name: No Piping
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: 004
Tank Location Name: Aboveground - in contact with soil
Tank Status: Tank Converted to Non-Regulated Use
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 275
Material Name: Waste Oil/Used Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: No Piping
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: OO5
Tank Location Name: Aboveground - in contact with soil

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

FEDERAL EXPRESS CORP (Continued)

1000474245

Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: / /
Capacity Gallons: 500
Material Name: Waste Oil/Used Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: Not reported
Tank Internal Protection 1: Not reported
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Not reported
Pipe External Protection 1: Not reported
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Diking (Aboveground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Not reported
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: High Level Alarm
Type Of Overfill Prevention 2: Product Level Gauge (A/G)
Dispenser Method: Not reported
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

NY MANIFEST:

Document ID: NYG1008036
Manifest Status: Not reported
Trans1 State ID: OH0000000539
Trans2 State ID: Not reported
Generator Ship Date: 06/30/1999
Trans1 Recv Date: 06/30/1999
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/10/1999
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD986888675
Trans1 EPA ID: OHD083377010
Trans2 EPA ID: Not reported
TSD ID: OHP5551E
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00030
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 99
Facility Type: Generator
EPA ID: NYD986888675

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

FEDERAL EXPRESS CORP (Continued)

1000474245

Facility Name: FEDERAL EXPRESS CORPORATION
Facility Address: 528-556 W 34TH ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: FEDERAL EXPRESS CORPORATION
Mailing Contact: DAAN DEL CASTILLO
Mailing Address: 528-556 W 34TH ST
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10001
Mailing Zip4: Not reported
Mailing Country: Not reported
Mailing Phone: 212-465-4292

HIST AST:

PBS Number: 2-600488
SWIS Code: 6201
Operator: TONY D'AURIA
Facility Phone: (212) 465-4290
Facility Addr2: 538 WEST 34TH STREET
Facility Type: OTHER
Emergency: KAREN WOOTEN
Emergency Tel: (901) 922-2839
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: FEDERAL EXPRESS
Owner Address: 538 WEST 34TH STREET
Owner City,St,Zip: NEW YORK, NY 10001
Federal ID: Not reported
Owner Tel: (201) 682-3747
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Contact: MR. AARON WERBIN
Mailing Name: FEDERAL EXPRESS
Mailing Address: ONE CENRTY DRIVE
Mailing Address 2: Not reported
Mailing City,St,Zip: PARSIPPANY, NY 07054
Mailing Telephone: (201) 682-3747
Owner Mark: First Owner
Facility Status: 4 - Subpart 360-14 only (active)
Certification Flag: False
Certification Date: 06/23/1997
Expiration: 06/20/2002
Renew Flag: False
Renew Date: Not reported
Total Capacity: 550
FAMT: True
Facility Screen: No Missing Data
Owner Screen: Minor Data Missing
Tank Screen: Minor Data Missing
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

FEDERAL EXPRESS CORP (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

1000474245

County Code: 62
Town or City Code: 01
Region: 2

Tank ID: 002
Tank Location: ABOVEGROUND
Tank Status: Closed-In Place
Install Date: 19931201
Capacity (Gal): 5000
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Tank Containment: Not reported
Leak Detection: Not reported
Overfill Protection: Not reported
Dispenser Method: Not reported
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 03/01/1996
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: 003
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: Not reported
Capacity (Gal): 275
Product Stored: USED OIL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Tank Containment: Not reported
Leak Detection: Not reported
Overfill Protection: Not reported
Dispenser Method: Not reported
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

FEDERAL EXPRESS CORP (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000474245

Lat/Long: Not reported

Tank ID: 004
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: Not reported
Capacity (Gal): 275
Product Stored: USED OIL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Tank Containment: Not reported
Leak Detection: Not reported
Overfill Protection: Not reported
Dispenser Method: Not reported
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

HIST UST:

PBS Number: 2-600488
SPDES Number: Not reported
Emergency Contact: KAREN WOOTEN
Emergency Telephone: (901) 922-2839
Operator: TONY D'AURIA
Operator Telephone: (212) 465-4290
Owner Name: FEDERAL EXPRESS
Owner Address: 538 WEST 34TH STREET
Owner City,St,Zip: NEW YORK, NY 10001
Owner Telephone: (201) 682-3747
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Name: FEDERAL EXPRESS
Mailing Address: ONE CENRTY DRIVE
Mailing Address 2: Not reported
Mailing City,St,Zip: PARSIPPANY, NY 07054
Mailing Contact: MR. AARON WERBIN
Mailing Telephone: (201) 682-3747
Owner Mark: First Owner
Facility Status: 4 - Subpart 360-14 only (active)
Facility Addr2: 538 WEST 34TH STREET
SWIS ID: 6201
Old PBS Number: Not reported
Facility Type: OTHER
Inspected Date: Not reported
Inspector: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

FEDERAL EXPRESS CORP (Continued)

1000474245

Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False
Certification Date: 06/23/1997
Expiration Date: 06/20/2002
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 550
FAMT: True
Facility Screen: No Missing Data
Owner Screen: Minor Data Missing
Tank Screen: Minor Data Missing
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City: 01
Region: 2

Tank Id: 001
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: Not reported
Capacity (gals): 20000
Product Stored: DIESEL
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: None
Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: None
Second Containment: None
Leak Detection: None
Overfill Prot: None
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 08/01/1992
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 005
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: Not reported
Capacity (gals): 10000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

FEDERAL EXPRESS CORP (Continued)

1000474245

Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 006
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: Not reported
Capacity (gals): 10000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 007
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: Not reported
Capacity (gals): 10000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

FEDERAL EXPRESS CORP (Continued)

1000474245

Leak Detection: None
Overfill Prot: Not reported
Dispenser: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 008
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: Not reported
Capacity (gals): 10000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 009
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: Not reported
Capacity (gals): 10000
Product Stored: DIESEL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Submersible

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

FEDERAL EXPRESS CORP (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000474245

Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 010
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: Not reported
Capacity (gals): 10000
Product Stored: DIESEL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 011
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: Not reported
Capacity (gals): 10000
Product Stored: NOS 5 OR 6 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

FEDERAL EXPRESS CORP (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000474245

Date Closed: 08/01/1992
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 012
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: Not reported
Capacity (gals): 10000
Product Stored: NOS 5 OR 6 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 08/01/1992
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

MANIFEST:

GEN Cert Date: 02/14/05
Transporter Recpt Date: 02/14/05
Number Of Containers: Not reported
Container Type: NONE
Waste Code1: Not reported
Waste Code2: Not reported
Waste Code3: Not reported
Comment: Not reported
Fee Exempt Code: Not reported
TSD Name: Northland Environmental Inc.
TSD ID: rid040098352
Date Imported: 05/10/06
Transporter 2 Name: Not reported
Transporter 2 ID: Not reported
Manifest Docket Number: RIS0095594
Waste Description: OILY SOLIDS/DEBRIS/SLUDGE
Quantity: Not reported
WT/Vol Units: P
Item Number: 4544
Transporter Name: CONSOLIDATED RECYCLI
Transporter EPA ID: MA5000002261
GEN Cert Date: 02/14/05
Transporter Recpt Date: 02/14/05

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

FEDERAL EXPRESS CORP (Continued)

1000474245

Transporter 2 Recpt Date: //
TSDf Recpt Date: 02/14/05
EPA ID: NYD986888675

Manifest Docket Number: RIS0087525
Waste Description: OILY SOLIDS/DEBRIS/SLUDGE
Quantity: Not reported
WT/Vol Units: P
Item Number: 2893
Transporter Name: CONSOLIDATED RECYCLI
Transporter EPA ID: N/A
GEN Cert Date: 03/15/04
Transporter Recpt Date: 03/15/04
Transporter 2 Recpt Date: //
TSDf Recpt Date: 03/15/04
EPA ID: NYD986888675

Manifest Docket Number: RIS0068259
Waste Description: OILY SOLIDS/DEBRIS/SLUDGE
Quantity: Not reported
WT/Vol Units: L
Item Number: 5561
Transporter Name: Consolidated Recycling Technol
Transporter EPA ID: n/a
GEN Cert Date: 06/14/02
Transporter Recpt Date: //
Transporter 2 Recpt Date: //
TSDf Recpt Date: //
EPA ID: NYD986888675

Manifest Docket Number: RIS0087866
Waste Description: OILY SOLIDS FOR LANDFILL
Quantity: Not reported
WT/Vol Units: P
Item Number: 6353
Transporter Name: CONSOLIDATED RECYCLI
Transporter EPA ID: MA5000002261
GEN Cert Date: 06/17/04
Transporter Recpt Date: 06/17/04
Transporter 2 Recpt Date: //
TSDf Recpt Date: 06/17/04
EPA ID: NYD986888675

Manifest Docket Number: RIS0038092
Waste Description: OILY SOLIDS/DEBRIS/SLUDGE
Quantity: Not reported
WT/Vol Units: L
Item Number: 963
Transporter Name: Consolidated Recycling Technol
Transporter EPA ID: n/a
GEN Cert Date: 12/10/01
Transporter Recpt Date: //
Transporter 2 Recpt Date: //
TSDf Recpt Date: //
EPA ID: NYD986888675

Manifest Docket Number: RIS0076691

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

FEDERAL EXPRESS CORP (Continued)

1000474245

Waste Description: OILY SOLIDS
Quantity: Not reported
WT/Vol Units: LBS
Item Number: 13435
Transporter Name: Consolidated Recycling Technologies
Transporter EPA ID: n/a
GEN Cert Date: 07/17/03
Transporter Recpt Date: 07/17/03
Transporter 2 Recpt Date: / /
TSDf Recpt Date: / /
EPA ID: NYD986888675

Manifest Docket Number: RIS0038090
Waste Description: OILY SOLIDS/DEBRIS/SLUDGE
Quantity: Not reported
WT/Vol Units: L
Item Number: 411
Transporter Name: Consolidated Recycling Technol
Transporter EPA ID: n/a
GEN Cert Date: 05/15/01
Transporter Recpt Date: / /
Transporter 2 Recpt Date: / /
TSDf Recpt Date: / /
EPA ID: NYD986888675

Manifest Docket Number: RIS0038071
Waste Description: OILY SOLIDS/DEBRIS/SLUDGE
Quantity: Not reported
WT/Vol Units: L
Item Number: 12742
Transporter Name: Consolidated Recycling Technol
Transporter EPA ID: n/a
GEN Cert Date: 02/16/01
Transporter Recpt Date: / /
Transporter 2 Recpt Date: / /
TSDf Recpt Date: / /
EPA ID: NYD986888675

Manifest Docket Number: RIS0038071
Waste Description: OILY SOLIDS/DEBRIS/SLUDGE
Quantity: Not reported
WT/Vol Units: L
Item Number: 14403
Transporter Name: Consolidated Recycling Technol
Transporter EPA ID: n/a
GEN Cert Date: 02/16/01
Transporter Recpt Date: / /
Transporter 2 Recpt Date: / /
TSDf Recpt Date: / /
EPA ID: NYD986888675

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AL159 **538 WEST 34TH ST/MANH**
SW **538 WEST 34TH STREET**
1/8-1/4 **NEW YORK CITY, NY**
1270 ft.

NY LTANKS **S104275572**
NY HIST LTANKS **N/A**

Site 4 of 6 in cluster AL

Relative:
Equal

LTANKS:

Actual:
30 ft.

Site ID: 251404
 Spill Date: 03/14/90
 Facility Addr2: Not reported
 Facility ID: 9000078
 Program Number: 9000078
 SWIS: 3101
 Region of Spill: 2
 Investigator: Needs Reassignment
 Referred To: Not reported
 Reported to Dept: 04/04/90
 CID: 08
 Spill Cause: Tank Overfill
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Affected Persons
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: True
 Spill Class: Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: / /
 Remediation Phase: 1
 Date Entered In Computer: 05/08/90
 Spill Record Last Update: 04/12/04
 Spille Namer: Not reported
 Spiller Company: Not reported
 Spiller Phone: (212) 683-1370
 Spiller Extention: Not reported
 Spiller Address: Not reported
 Spiller City,St,Zip: ZZ
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 9000078
 DER Facility ID: 206063
 Site ID: 251404
 Operable Unit ID: 939291
 Operable Unit: 01
 Material ID: 438500
 Material Code: 0009
 Material Name: Gasoline
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: -1.00
 Units: Pounds
 Recovered: 0.00
 Resource Affected: Soil
 Oxygenate: False

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

538 WEST 34TH ST/MANH (Continued)

EDR ID Number
EPA ID Number

Database(s)

S104275572

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 9000078 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "ROMMEL" 4/12/04-Vought-Spill transferred from Tomasello to
Rommel as per Rommel. END DECRemark - 9000078
Remarks: Start CallerRemark - 9000078 TANKS TO BE CLOSED IN PLACE, CONTAMINATED SOIL WAS
DISCOVERED. END CallerRemark - 9000078

HIST LTANKS:

Region of Spill: 2
Spill Number: 9000078
Investigator: TOMASELLO
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 03/14/1990
Spill Time: 12:00
Reported to Department Date: 04/04/90
Reported to Department Time: 08:38
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
Spiller Name: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Facility Contact: Not reported
Facility Phone: (212) 683-1370
Facility Extension: Not reported
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Affected Persons
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release that creates a file or hazard. DEC Response. Willing

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

538 WEST 34TH ST/MANH (Continued)

S104275572

Responsible Party: Corrective action taken.
 Spill Closed Dt: / /
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 05/08/90
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 11/20/92
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: -1
 Unkonwn Quantity Spilled: False
 Units: Not reported
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: GASOLINE
 Class Type: GASOLINE
 Times Material Entry In File: 21329
 CAS Number: Not reported
 Last Date: 19940929
 DEC Remarks: Not reported
 Spill Cause: TANKS TO BE CLOSED IN PLACE, CONTAMINATED SOIL WAS DISCOVERED.

**AL160
 SW
 1/8-1/4
 1270 ft.**

**528 W 34TH ST
 528 W 34TH ST
 MANHATTAN, NY**

**NY LTANKS S102672155
 NY HIST LTANKS N/A**

Site 5 of 6 in cluster AL

**Relative:
 Equal**

LTANKS:

**Actual:
 30 ft.**

Site ID: 153341
 Spill Date: 04/16/93
 Facility Addr2: Not reported
 Facility ID: 9300804
 Program Number: 9300804
 SWIS: 3101
 Region of Spill: 2
 Investigator: CAMMISA
 Referred To: Not reported
 Reported to Dept: 04/16/93
 CID: 08
 Spill Cause: Tank Overfill
 Water Affected: Not reported
 Spill Source: Tank Truck
 Spill Notifier: Responsible Party
 Cleanup Ceased: 04/16/93
 Cleanup Meets Standard: True
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Unable/unwilling Responsible Party. Corrective action taken. (ISR)
 Spill Closed Dt: 04/16/93

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

528 W 34TH ST (Continued)

S102672155

Remediation Phase: 0
Date Entered In Computer: 04/21/93
Spill Record Last Update: 07/20/93
Spille Namer: Not reported
Spiller Company: WHALECO
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: ZZ
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
Program Number: 9300804
DER Facility ID: 130112
Site ID: 153341
Operable Unit ID: 979410
Operable Unit: 01
Material ID: 401544
Material Code: 0001
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 5.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Not reported
Remarks: Start CallerRemark - 9300804 CONTAINED IN SIDEWALK SENDING SPILL TEAM TO CLEANUP END CallerRemark - 9300804

HIST LTANKS:

Region of Spill: 2
Spill Number: 9300804
Investigator: CAMMISA
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 04/16/1993
Spill Time: 12:00

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

528 W 34TH ST (Continued)

S102672155

Reported to Department Date: 04/16/93
Reported to Department Time: 12:03
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: WHALECO
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extention: Not reported
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Tank Truck
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: 04/16/93
Cleanup Meets Standard: True
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Unable/unwilling Responsible Party. Corrective action taken. (ISR)
Spill Closed Dt: 04/16/93
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 04/21/93
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 07/20/93
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 5
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: #2 FUEL OIL
Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207
DEC Remarks: Not reported
Spill Cause: CONTAINED IN SIDEWALK SENDING SPILL TEAM TO CLEANUP

MAP FINDINGS

Map ID			
Direction			
Distance			
Distance (ft.)			
Elevation	Site	Database(s)	EDR ID Number EPA ID Number

AL161 **INTELL STRATEGIC 34TH ST LLC**
SW **560 WEST 34TH STREET**
1/8-1/4 **NEW YORK, NY 10001**
1270 ft.

NY AST **U004047195**
N/A

Site 6 of 6 in cluster AL

Relative:
Equal

AST:

Actual:
30 ft.

AST:

Facility Id:	2-600833
Expiration Date:	12/18/08
Renewal Date:	03/08/02
Total Capacity:	0
Facility Type:	Not reported
Mailing Company:	INTELL STRATEGIC 34TH ST LLC
Mailing Title:	Not reported
Mailing Contact:	MR. NEIL IBROCI
Mailing Address:	225 WEST 86TH STREET
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip Code:	10024
Mailing Phone No:	(212) 712-6005
Mailing Email:	Not reported
Owner Title:	Not reported
Owner Name:	Not reported
Owner Address:	560 WEST 34TH ST
Owner Address 2:	Not reported
Owner State:	NY
Owner Zip Code:	10001
Owner Phone:	(212) 712-6000
Owner Company:	INTELL STRATEGIC 34TH ST LLC
Emergency Contact:	N/A
Emergency Phone:	Not reported
Operator:	N/A
Operator Phone:	Not reported
Owner City:	NEW YORK
Owner Sub Type:	Corporate or Commercial
Program Type:	PBS

Tank Number:	001
Tank Location Name:	Aboveground on crib, rack, or cradle
Tank Status:	Closed - In Place
Tank Model:	Not reported
Pipe Model:	Not reported
Active Status:	Inactive
Install Date:	/ /
Capacity Gallons:	3000
Material Name:	#2 Fuel Oil
Percentage:	100.00
Tank Type Name:	Steel/Carbon Steel/Iron
Tank Internal Protection:	None
Tank Internal Protection 1:	None
Tank Internal Protection 2:	Not reported
Pipe Location Name:	No Piping
Pipe Type Name:	Steel/Carbon Steel/Iron
Pipe External Protection 1:	None
Pipe External Protection 2:	Not reported
Tank Secondary Containment 1:	Other
Tank Secondary Containment 2:	Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

INTELL STRATEGIC 34TH ST LLC (Continued)

U004047195

Pipe Secondary Containment: Not reported
 Tank Leak Detection 1: Other
 Tank Leak Detection 2: Not reported
 Pipe Leak Detection 1: Not reported
 Pipe Leak Detection 2: Not reported
 Type Of Overfill Prevention 1: None
 Type Of Overfill Prevention 2: Not reported
 Dispenser Method: Suction
 Spill Prevention: Not reported
 Tightness Test Method: Testing Not Required
 Date Tested: / /
 Next Test Date: / /
 Date Tank Closed: 01/01/99

**AH162
 ESE
 1/8-1/4
 1273 ft.**

**335 WEST 38TH ST
 335 WEST 38TH ST
 NEW YORK, NY 10018**

**NY AST U003384418
 NY HIST AST N/A**

Site 3 of 3 in cluster AH

**Relative:
 Higher**

AST:

**Actual:
 36 ft.**

AST:

Facility Id: 2-100145
 Expiration Date: 03/24/12
 Renewal Date: 11/13/01
 Total Capacity: 5000
 Facility Type: Not reported
 Mailing Company: 335 WEST 38TH ST COOP CORP
 Mailing Title: Not reported
 Mailing Contact: ROBERT DONAHUE SECY./TREA
 Mailing Address: 335 WEST 38TH ST
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10018-2916
 Mailing Phone No: Not reported
 Mailing Email: Not reported
 Owner Title: SECRETARY/TREASURER
 Owner Name: ROBERT DONAHUE
 Owner Address: 335 WEST 38TH ST
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10018
 Owner Phone: Not reported
 Owner Company: 335 WEST 38TH ST COOP CORP
 Emergency Contact: ROBERT DONAHUE
 Emergency Phone: Not reported
 Operator: ASHTON NEWTON
 Operator Phone: Not reported
 Owner City: NEW YORK
 Owner Sub Type: Private Resident
 Program Type: PBS

 Tank Number: 001
 Tank Location Name: Aboveground on crib, rack, or cradle
 Tank Status: In Service
 Tank Model: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

335 WEST 38TH ST (Continued)

U003384418

Pipe Model: Not reported
Active Status: Active
Install Date: 10/01/76
Capacity Gallons: 5000
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

HIST AST:

PBS Number: 2-100145
SWIS Code: 6201
Operator: ASHTON NEWTON
Facility Phone: (212) 736-0554
Facility Addr2: 335 WEST 38TH ST
Facility Type: PRIVATE RESIDENCE
Emergency: ROBERT DONAHUE
Emergency Tel: (212) 564-6348
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: 335 WEST 38TH ST COOP CORP
Owner Address: 335 WEST 38TH ST
Owner City,St,Zip: NEW YORK, NY 10018
Federal ID: Not reported
Owner Tel: (212) 564-6348
Owner Type: Private Resident
Owner Subtype: Not reported
Mailing Contact: ROBERT DONAHUE SECY./TREA
Mailing Name: 335 WEST 38TH ST COOP CORP
Mailing Address: 335 WEST 38TH ST
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10018-2916
Mailing Telephone: (212) 564-6348
Owner Mark: First Owner

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

335 WEST 38TH ST (Continued)

EDR ID Number
 EPA ID Number

Database(s)

U003384418

Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
 Certification Flag: True
 Certification Date: Not reported
 Expiration: 03/24/2007
 Renew Flag: False
 Renew Date: 20011113
 Total Capacity: 5000
 FAMT: True
 Facility Screen: No Missing Data
 Owner Screen: No Missing Data
 Tank Screen: Minor Data Missing
 Dead Letter: False
 CBS Number: Not reported
 Town or City: NEW YORK CITY
 County Code: 62
 Town or City Code: 01
 Region: 2

Tank ID: 001
 Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
 Tank Status: In Service
 Install Date: Not reported
 Capacity (Gal): 5000
 Product Stored: NOS 1,2, OR 4 FUEL OIL
 Tank Type: Steel/carbon steel
 Tank Internal: 0
 Tank External: 01
 Pipe Location: Aboveground
 Pipe Type: STEEL/IRON
 Pipe Internal: Not reported
 Pipe External: 0
 Tank Containment: None
 Leak Detection: 0
 Overfill Protection: 4
 Dispenser Method: Suction
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: Minor Data Missing
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: True
 SPDES Number: Not reported
 Lat/Long: Not reported

AM163 NEW YORK TELEPHONE CO
WSW 555 W 34TH ST
1/8-1/4 NEW YORK, NY 10001
1272 ft.

RCRA-SQG 1000790365
FINDS NYD987018496
NY MANIFEST
CT MANIFEST

Relative: Site 1 of 7 in cluster AM
Equal

Actual: 30 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

NEW YORK TELEPHONE CO (Continued)

1000790365

RCRAInfo:
Owner: NEW YORK TELEPHONE CO
(212) 767-8120
EPA ID: NYD987018496
Contact: WILLIAM KLOUS
(212) 767-8120
Classification: Small Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

FINDS:
Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

NY MANIFEST:
Document ID: NYB4126635
Manifest Status: Completed copy
Trans1 State ID: Not reported
Trans2 State ID: Not reported
Generator Ship Date: 940923
Trans1 Recv Date: 940923
Trans2 Recv Date: Not reported
TSD Site Recv Date: 940929
Part A Recv Date: 950112
Part B Recv Date: 941012
Generator EPA ID: NYD987018496
Trans1 EPA ID: NYD986910222
Trans2 EPA ID: Not reported
TSDF ID: NYD082785429
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00110
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 94
Facility Type: Generator
EPA ID: NYD987018496
Facility Name: NYNEX
Facility Address: MANHOLE-40TH ST & 2ND AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NEW YORK TELEPHONE CO (Continued)

1000790365

Mailing Name: NYNEX
Mailing Contact: ENVIRO MATTERS RM 1509
Mailing Address: 1095 AVE OF AMER-RM 1509
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10036
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-971-9910

Document ID: NJA2808563
Manifest Status: Not reported
Trans1 State ID: ILD984908202
Trans2 State ID: Not reported
Generator Ship Date: 01/08/1998
Trans1 Recv Date: 01/08/1998
Trans2 Recv Date: Not reported
TSD Site Recv Date: 01/08/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD987018496
Trans1 EPA ID: NJD000768093
Trans2 EPA ID: Not reported
TSDF ID: 08690
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00007
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 01.00
Year: 98
Facility Type: Generator
EPA ID: NYD987018496
Facility Name: NYNEX
Facility Address: MANHOLE-40TH ST & 2ND AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: NYNEX
Mailing Contact: ENVIRO MATTERS RM 1509
Mailing Address: 1095 AVE OF AMER-RM 1509
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10036
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-971-9910

Document ID: CTF0280166
Manifest Status: Completed copy
Trans1 State ID: XWS1DVNJ
Trans2 State ID: Not reported
Generator Ship Date: 930528
Trans1 Recv Date: 930528
Trans2 Recv Date: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NEW YORK TELEPHONE CO (Continued)

1000790365

TSD Site Recv Date: 930528
Part A Recv Date: Not reported
Part B Recv Date: 930609
Generator EPA ID: NYD987018496
Trans1 EPA ID: MAD039322250
Trans2 EPA ID: Not reported
TSD ID: CTD000604488
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00004
Units: Y - Cubic yards* (.85 tons)
Number of Containers: 001
Container Type: DT - Dump trucks
Handling Method: L Landfill.
Specific Gravity: 100
Year: 93
Facility Type: Generator
EPA ID: NYD987018496
Facility Name: NYNEX
Facility Address: MANHOLE-40TH ST & 2ND AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: NYNEX
Mailing Contact: ENVIRO MATTERS RM 1509
Mailing Address: 1095 AVE OF AMER-RM 1509
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10036
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-971-9910

Document ID: NJA1754045
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 931014
Trans1 Recv Date: 931014
Trans2 Recv Date: Not reported
TSD Site Recv Date: 931018
Part A Recv Date: Not reported
Part B Recv Date: 931104
Generator EPA ID: NYD987018496
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSD ID: NJD002182897
Waste Code: F001 - UNKNOWN
Quantity: 00215
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 93
Facility Type: Generator
EPA ID: NYD987018496

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NEW YORK TELEPHONE CO (Continued)

1000790365

Facility Name: NYNEX
Facility Address: MANHOLE-40TH ST & 2ND AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: NYNEX
Mailing Contact: ENVIRO MATTERS RM 1509
Mailing Address: 1095 AVE OF AMER-RM 1509
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10036
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-971-9910

Document ID: NJA1843233
Manifest Status: Completed copy
Trans1 State ID: 52003
Trans2 State ID: Not reported
Generator Ship Date: 940428
Trans1 Recv Date: 940428
Trans2 Recv Date: Not reported
TSD Site Recv Date: 940429
Part A Recv Date: Not reported
Part B Recv Date: 940512
Generator EPA ID: NYD987018496
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSDF ID: NJD002182897
Waste Code: F001 - UNKNOWN
Quantity: 00430
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 94
Facility Type: Generator
EPA ID: NYD987018496
Facility Name: NYNEX
Facility Address: MANHOLE-40TH ST & 2ND AVE
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: Not reported
County: NEW YORK
Mailing Name: NYNEX
Mailing Contact: ENVIRO MATTERS RM 1509
Mailing Address: 1095 AVE OF AMER-RM 1509
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10036
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-971-9910

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NEW YORK TELEPHONE CO (Continued)

1000790365

CT MANIFEST:

Manifest No: Not reported
Waste Occurrence: Not reported
UNNA: Not reported
Hazard Class: Not reported
US Dot Description: Not reported
No of Containers: Not reported
Container Type: Not reported
Quantity: Not reported
Weight/Volume: Not reported
Additional Description: Not reported
Handling Code: Not reported
Date Record Was Last Modified: Not reported
DEO Who Last Modified Record: Not reported
Manifest No: Not reported
Waste Occurrence: Not reported
EPA Waste Code: Not reported
Recycled Waste?: Not reported
Date Record Was Last Modified: Not reported
DEO Who Last Modified Record: Not reported
Year: 1993
Manifest ID: CTF0280166
TSDf EPA ID: CTD000604488
TSDf Name: CLEAN HARBORS OF CONNECTICUT, INC.
TSDf Address: 51 BRODERICK RD
TSDf City,St,Zip: BRISTOL, CT 06010
TSDf Country: USA
TSDf Telephone: Not reported
Transport Date: 05/28/93
Transporter EPA ID: MAD039322250
Transporter Name: CLEAN HARBORS ENVIRONMENTAL SERVICES, INC.
Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: / /
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
Generator EPA ID: NYD987018496
Generator Phone: 2127678120
Generator Address: Not reported
Generator City,State,Zip: Not reported
Generator Country: Not reported
Special Handling: Not reported
Discrepancies: No
Date Shipped: 05/28/93
Date Received: 05/28/93
Last modified date: 04/27/04
Last modified by: IG
Comments: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AM164 **NYNEX**
WSW **555 WEST 34TH STREET**
1/8-1/4 **NEW YORK, NY 10001**
1272 ft.

NY HIST AST **U003074751**
NY HIST UST **N/A**

Site 2 of 7 in cluster AM

Relative:
Equal

HIST AST:

Actual:
30 ft.

PBS Number: 2-344745
 SWIS Code: 6201
 Operator: NYNEX
 Facility Phone: (800) 339-6144
 Facility Addr2: 555 WEST 34TH STREET
 Facility Type: UTILITY
 Emergency: NYNEX
 Emergency Tel: (800) 386-9639
 Old PBSNO: Not reported
 Date Inspected: Not reported
 Inspector: Not reported
 Result of Inspection: Not reported
 Owner Name: NYNEX
 Owner Address: 221 EAST 37TH STREET, 6TH FLOOR
 Owner City,St,Zip: NEW YORK, NY 10016
 Federal ID: Not reported
 Owner Tel: (800) 339-6144
 Owner Type: Corporate/Commercial
 Owner Subtype: T
 Mailing Contact: MS. KATHLEEN TOBIN
 Mailing Name: NYNEX
 Mailing Address: 221 EAST 37TH STREET, 6TH FLOOR
 Mailing Address 2: Not reported
 Mailing City,St,Zip: NEW YORK, NY 10016
 Mailing Telephone: (212) 338-6731
 Owner Mark: First Owner
 Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.

 Certification Flag: False
 Certification Date: 07/31/1997
 Expiration: 12/14/2002
 Renew Flag: False
 Renew Date: Not reported
 Total Capacity: 6275
 FAMT: True
 Facility Screen: No Missing Data
 Owner Screen: No Missing Data
 Tank Screen: Minor Data Missing
 Dead Letter: False
 CBS Number: Not reported
 Town or City: NEW YORK CITY
 County Code: 62
 Town or City Code: 01
 Region: 2

 Tank ID: 012
 Tank Location: ABOVEGROUND
 Tank Status: In Service
 Install Date: 19940701
 Capacity (Gal): 275
 Product Stored: USED OIL

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

NYNEX (Continued)

U003074751

Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 10
Pipe Location: None
Pipe Type: NONE
Pipe Internal: None
Pipe External: 00
Tank Containment: Vault (w/access)
Leak Detection: 00
Overfill Protection: 45
Dispenser Method: Not reported
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

HIST UST:

PBS Number: 2-344745
SPDES Number: Not reported
Emergency Contact: NYNEX
Emergency Telephone: (800) 386-9639
Operator: NYNEX
Operator Telephone: (800) 339-6144
Owner Name: NYNEX
Owner Address: 221 EAST 37TH STREET, 6TH FLOOR
Owner City,St,Zip: NEW YORK, NY 10016
Owner Telephone: (800) 339-6144
Owner Type: Corporate/Commercial
Owner Subtype: New York Telephone
Mailing Name: NYNEX
Mailing Address: 221 EAST 37TH STREET, 6TH FLOOR
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10016
Mailing Contact: MS. KATHLEEN TOBIN
Mailing Telephone: (212) 338-6731
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.

Facility Addr2: 555 WEST 34TH STREET
SWIS ID: 6201
Old PBS Number: Not reported
Facility Type: UTILITY
Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False
Certification Date: 07/31/1997
Expiration Date: 12/14/2002
Renew Flag: False
Renewal Date: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NYNEX (Continued)

U003074751

Total Capacity: 6275
FAMT: True
Facility Screen: No Missing Data
Owner Screen: No Missing Data
Tank Screen: Minor Data Missing
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City: 01
Region: 2

Tank Id: 001
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19940601
Capacity (gals): 4000
Product Stored: EMPTY
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: 11/01/1991
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 07/01/1994
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 002
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19940601
Capacity (gals): 4000
Product Stored: EMPTY
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: 11/01/1991

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYNEX (Continued)

U003074751

Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 07/01/1994
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 003
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: 19940601
Capacity (gals): 550
Product Stored: EMPTY
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: 10/01/1990
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 07/01/1994
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 004
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: 19940601
Capacity (gals): 550
Product Stored: EMPTY
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: 10/01/1990
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 07/01/1994

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

NYNEX (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

U003074751

Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 005
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: 19940601
Capacity (gals): 550
Product Stored: EMPTY
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: 10/01/1990
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 07/01/1994
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 006
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: 19940601
Capacity (gals): 550
Product Stored: EMPTY
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: 10/01/1990
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 07/01/1994
Test Method: Not reported
Deleted: False
Updated: True

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYNEX (Continued)

U003074751

Lat/long: Not reported

Tank Id: 007
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: 19940601
Capacity (gals): 550
Product Stored: EMPTY
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: 10/01/1990
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 07/01/1994
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 008
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19940601
Capacity (gals): 2000
Product Stored: EMPTY
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: 10/01/1990
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 07/01/1994
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

NYNEX (Continued)

U003074751

Tank Id: 009
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19940601
Capacity (gals): 2000
Product Stored: EMPTY
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: 10/01/1990
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 07/01/1994
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 010
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19940701
Capacity (gals): 3000
Product Stored: UNLEADED GASOLINE
Tank Type: Fiberglass coated steel
Tank Internal: Fiberglass Liner (FRP)
Tank External: Fiberglass
Pipe Location: Underground
Pipe Type: STAINLESS STEEL ALLOY
Pipe Internal: None
Pipe External: Fiberglass
Second Containment: Vault (w/access)
Leak Detection: 14
Overfill Prot: High Level Alarm, Catch Basin
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 011
Tank Location: UNDERGROUND
Tank Status: In Service

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

NYNEX (Continued)

U003074751

Install Date: 19940701
 Capacity (gals): 3000
 Product Stored: UNLEADED GASOLINE
 Tank Type: Fiberglass reinforced plastic [FRP]
 Tank Internal: Fiberglass Liner (FRP)
 Tank External: Fiberglass
 Pipe Location: Underground
 Pipe Type: STAINLESS STEEL ALLOY
 Pipe Internal: None
 Pipe External: Fiberglass
 Second Containment: Vault (w/access)
 Leak Detection: 14
 Overfill Prot: High Level Alarm, Catch Basin
 Dispenser: Suction
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: No Missing Data
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: True
 Lat/long: Not reported

**AM165
 WSW
 1/8-1/4
 1272 ft.**

**555 WEST 34TH ST/NYTEL
 555 WEST 34TH STREET
 NEW YORK CITY, NY**

**NY LTANKS S104275609
 NY Spills N/A
 NY HIST LTANKS**

Site 3 of 7 in cluster AM

**Relative:
 Equal**

LTANKS:

**Actual:
 30 ft.**

Site ID: 166747
 Spill Date: 10/22/90
 Facility Addr2: Not reported
 Facility ID: 9007995
 Program Number: 9007995
 SWIS: 3101
 Region of Spill: 2
 Investigator: MCTIBBE
 Referred To: Not reported
 Reported to Dept: 10/22/90
 CID: 08
 Spill Cause: Tank Test Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Tank Tester
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: True
 Spill Class: Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 08/06/96
 Remediation Phase: 0
 Date Entered In Computer: 11/05/90
 Spill Record Last Update: 04/17/97
 Spille Namer: Not reported
 Spiller Company: NYTEL

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

555 WEST 34TH ST/NYTEL (Continued)

S104275609

Spiller Phone: (718) 336-8474
Spiller Extention: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: ZZ
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
Program Number: 9007995
DER Facility ID: 140496
Site ID: 166747
Operable Unit ID: 945214
Operable Unit: 01
Material ID: 431830
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: Pounds
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: 166747
Spill Tank Test: 12306
Tank Number: Not reported
Tank Size: 0
Test Method: 00
Leak Rate: 0.00
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/01/04
Test Method: Unknown
DEC Memo: Start DECRemark - 9007995 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "TIBBE" END DECRemark - 9007995
Remarks: Start CallerRemark - 9007995 (2) 4K TANKS FAILED VACU TECH, POSSIBLE LINE
FAILURES. END CallerRemark - 9007995

NY Spills:
Site ID: 347847
Facility Addr2: Not reported
Facility ID: 0503270
Spill Number: 0503270
Facility Type: ER
SWIS: 3101
Region of Spill: 2
Investigator: KSTANG
Referred To: Not reported
Spill Date: 06/17/05
Reported to Dept: 06/17/05
CID: 08
Spill Cause: Other
Water Affected: Not reported
Spill Source: Institutional, Educational, Gov., Other
Spill Notifier: Other
Cleanup Ceased: / /

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

555 WEST 34TH ST/NYTEL (Continued)

S104275609

Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Trust: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 03/21/06
Remediation Phase: 0
Date Entered In Computer: 06/17/05
Spill Record Last Update: 04/27/06
Spiller Name: JEROME KUNG
Spiller Company: VERIZON BUILDING
Spiller Address: 555 WEST 34TH STREET
Spiller City,St,Zip: NEW YORK, NY
Spiller Company: 001
Spiller Phone: (212) 338-6754
Contact Name: JEROME KUNG
Contact Phone: (212) 338-6754
DEC Region: 2
Program Number: 0503270
DER Facility ID: 294186
Site ID: 347847
Operable Unit ID: 1105526
Operable Unit: 01
Material ID: 1521340
Material Code: 0010A
Material Name: HYDRAULIC OIL
Case No.: Not reported
Material FA: Other
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Groundwater
Oxygenate: False
DEC Memo: Start DECRemark - 0503270 need to contact either jeff bohlen at envirotrack (631-471-1500) or Jerome Kung at verizon (212-338-6754) to determine what work is being done on the site. No letter has been sent yet. 06/21/05-SR// Spoke with jeff Bohlen(516-807-8983). He will forward all necessary documents to DEC. 10.07.05 Sharif is currently reviewing the subsurface investigation report submitted by Envirotrac. 3/20/06- DEC Piper reviewed tank closure report. As per report and database, there are two historic spills at the property, 9007995 and 9314833. In 1994, two 4K gasoline UST's were removed, and two 3K gasoline UST were installed. Samples collected from the limits of the excavation detected petroleum impacted soils in the vicinity of these USTs. Additionally, 8- 550 gal USTs are located in the basement of the property. These tanks were allegedly closed along w/ the two 4K gal USTs. SVOC's were detected exceeding NYSDEC TCLP guidance values. Spills 9007995 and 9314833 were closed on 8/6/96 after receipt of tank closure reports for the 2 4K USTs and 8- 550 USTs. In June- August 2005, seven (7) MWs were installed on site. Lab analytical revealed VOC's, SVOC's, and metals above TAGM 4046. Note: the groundwater was determined to be slightly to moderately saline. From Jan 6- 11, 2006, Envirotrac removed the two 3K gasoline USTs that were installed in 1994 and constructed of double wall fiberglass. A total of six (6) endpoint samples were collected from the excavation. With the exception of the West sidewall in which 226 ppb of benzene was detected, no other VOC's were detected above TAGM 4046. Additional excavation was performed in the area of the two- 4K UST remote fills and the two- 3K UST remote fills. Analytical results suggest that

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

555 WEST 34TH ST/NYTEL (Continued)

S104275609

VOC's were not present above TAGM 4046, however SVOC's were. In addition to the sampling performed in reference to the UST's, soil samples were collected at the base of the Truck Elevator Shaft where it was determined that VOC's and SVOC's were detected above TAGM 4046, due to a bad seal. To minimize any future impact, the seals were replaced and vegetable oil was used in place of pet. based hydraulic oil. As per the report, the property is currently in negotiations to be sold. This party reportedly plans on razing the building and excavating to bedrock. 45 feet bgs. In the meantime Envirotrac recommends quarterly sampling of the MW network. Referred to K. Tang 3/21/06 - reviewed the tank closure report. Soil and GW contamination is minimal, max GW VOCs is 200 ppb and only one side wall sample is slight above TAGM 4046. Spill closed.
- KST END DECRemark - 0503270

Remarks: Start CallerRemark - 0503270 DURING SOIL BORINGS FOUND OIL IN GROUND: END
CallerRemark - 0503270

HIST LTANKS:

Region of Spill: 2
Spill Number: 9007995
Investigator: TIBBE
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 10/22/1990
Spill Time: 16:00
Reported to Department Date: 10/22/90
Reported to Department Time: 16:03
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
Spiller Name: NYTEL
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Facility Contact: Not reported
Facility Phone: (718) 336-8474
Facility Extension: Not reported
Spill Cause: Tank Test Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Tank Tester
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: True
Spill Class: Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

555 WEST 34TH ST/NYTEL (Continued)

S104275609

Spill Closed Dt: 08/06/96
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 11/05/90
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 04/17/97
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: 0
 Test Method: Not reported
 Leak Rate Failed Tank: 0.00
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: -1
 Unkonwn Quantity Spilled: False
 Units: Pounds
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: GASOLINE
 Class Type: GASOLINE
 Times Material Entry In File: 21329
 CAS Number: Not reported
 Last Date: 19940929
 DEC Remarks: Not reported
 Spill Cause: 2) 4K TANKS FAILED VACU TECH, POSSIBLE LINE FAILURES.

AM166
WSW
1/8-1/4
1272 ft.

WEST 34TH STREET DEVELOPMENT PROJECT
555 WEST 34TH STREET
MANHATTAN, NY 10001

NY VCP S107787047
N/A

Site 4 of 7 in cluster AM

Relative:
Equal

VCP:

Actual:
30 ft.

Program Type: BCP
 Site Code: 359020
 Assessment: Information submitted with the BCP application regarding the conditions at the site are currently under review and will be revised as additional information becomes available.
 Env Problems: Information submitted with the BCP application regarding the environmental conditions at the site are currently under review and will be revised as additional information becomes available.
 Site Desc: This is a new BCP application and pertains to the West 34th Street Development Project property located at 550 West 35th Street and 555 West 34th Street, New York, New York County. This site is approximately 1.022 acres in size. Current use of this site was for commercial and industrial uses. Future use of this site will be for commercial and residential uses. Suspected contaminants at this site are petroleum, chlorinated solvents and VOC's. These contaminants are impacting the soil and groundwater. This BCP application is currently under review and the Department of Environmental Conservation will determine the application's approval and eligibility in conjunction with the Department of Health.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AM167 **AGFA DIVISION OF BAYER CORP**
WSW **555 W 34TH ST**
1/8-1/4 **NEW YORK, NY**
1272 ft.

NY MANIFEST **1009225967**
 N/A

Site 5 of 7 in cluster AM

Relative:
Equal

NY MANIFEST:

Actual:
30 ft.

Document ID: NJA2690428
 Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC
 Trans1 State ID: 08690
 Trans2 State ID: Not reported
 Generator Ship Date: 970428
 Trans1 Recv Date: 970428
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 970428
 Part A Recv Date: 970514
 Part B Recv Date: 970609
 Generator EPA ID: NYD000900555
 Trans1 EPA ID: ILD984908202
 Trans2 EPA ID: Not reported
 TSDf ID: NJD000768093
 Waste Code: D011 - SILVER 5.0 MG/L TCLP
 Quantity: 00374
 Units: P - Pounds
 Number of Containers: 001
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: R Material recovery of more than 75 percent of the total material.
 Specific Gravity: 100
 Year: 97
 Facility Type: Generator
 EPA ID: NYD000900555
 Facility Name: AGFA DIVISION OF BAYER CORP
 Facility Address: 555 W 34TH ST
 Facility City: NEW YORK
 Facility Zip 4: Not reported
 Country: Not reported
 County: NEW YORK
 Mailing Name: AGFA DIV OF BAYER CORP
 Mailing Contact: MARK SULLIVAN
 Mailing Address: 100 CHALLENGER RD
 Mailing City: RIDGEFIELD PARK
 Mailing State: NJ
 Mailing Zip: 07660
 Mailing Zip4: Not reported
 Mailing Country: Not reported
 Mailing Phone: 800-540-2132

AM168 **NYNEX**
WSW **555 W 34TH ST - RK 3198**
1/8-1/4 **NEW YORK, NY**
1272 ft.

NY MANIFEST **1009234622**
 N/A

Site 6 of 7 in cluster AM

Relative:
Equal

NY MANIFEST:

Actual:
30 ft.

Document ID: NYB7464663
 Manifest Status: Completed copy
 Trans1 State ID: RK3198
 Trans2 State ID: Not reported
 Generator Ship Date: 970313
 Trans1 Recv Date: 970313

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

NYNEX (Continued)

1009234622

Trans2 Recv Date: Not reported
 TSD Site Recv Date: 970317
 Part A Recv Date: 970519
 Part B Recv Date: 970326
 Generator EPA ID: NYP000933622
 Trans1 EPA ID: NYD064743263
 Trans2 EPA ID: Not reported
 TSD ID: NYD082785429
 Waste Code: D001 - NON-LISTED IGNITABLE WASTES
 Quantity: 00100
 Units: P - Pounds
 Number of Containers: 001
 Container Type: DM - Metal drums, barrels
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Year: 97
 Facility Type: Generator
 EPA ID: NYP000933622
 Facility Name: NYNEX
 Facility Address: 555 W 34TH ST - RK 3198
 Facility City: NEW YORK
 Facility Zip 4: Not reported
 Country: Not reported
 County: NEW YORK
 Mailing Name: NYNEX
 Mailing Contact: ROBERT FREA
 Mailing Address: 555 W 34TH ST
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: 10016
 Mailing Zip4: Not reported
 Mailing Country: Not reported
 Mailing Phone: 212-971-9910

AM169
WSW
1/8-1/4
1272 ft.

NYNEX GARAGE
555 W. 34TH ST
NEW YORK, NY

NY LTANKS **S104073407**
NY Spills **N/A**
NY Hist Spills
NY HIST LTANKS

Site 7 of 7 in cluster AM

Relative:
Equal

Actual:
30 ft.

LTANKS:
 Site ID: 202578
 Spill Date: 12/26/95
 Facility Addr2: Not reported
 Facility ID: 9512079
 Program Number: 9512079
 SWIS: 3101
 Region of Spill: 2
 Investigator: JMKRIMGO
 Referred To: Not reported
 Reported to Dept: 12/26/95
 CID: 08
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: / /
 Cleanup Meets Standard: False

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

NYNEX GARAGE (Continued)

EDR ID Number
EPA ID Number

Database(s)

S104073407

Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 12/26/95
Remediation Phase: 0
Date Entered In Computer: 12/26/95
Spill Record Last Update: 02/01/96
Spille Namer: ROBERT BALDEZ
Spiller Company: NYNEX
Spiller Phone: (212) 756-9450
Spiller Extention: Not reported
Spiller Address: 555 W. 34TH ST
Spiller City,St,Zip: MANHATTEN, NY
Spiller County: 001
Spiller Contact: ROBERT BALDEZ
Spiller Phone: (212) 756-9450
Spiller Extention: Not reported
DEC Region: 2
Program Number: 9512079
DER Facility ID: 168513
Site ID: 202578
Operable Unit ID: 1026293
Operable Unit: 01
Material ID: 359397
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 2.00
Units: Gallons
Recovered: 2.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 9512079 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "KRIMGOLD" LEAKING VEHICLE - VEHICLE WAS TOWED AWAY FOR FIXING
END DECRemark - 9512079
Remarks: Start CallerRemark - 9512079 LEAKING FUEL TANK SMALL LEAK ALL CLEANED UP END
CallerRemark - 9512079
NY Spills:
Site ID: 202579
Facility Addr2: Not reported
Facility ID: 9614443
Spill Number: 9614443
Facility Type: ER

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NYNEX GARAGE (Continued)

S104073407

SWIS: 3101
Region of Spill: 2
Investigator: MCTIBBE
Referred To: Not reported
Spill Date: 03/13/97
Reported to Dept: 03/13/97
CID: 08
Spill Cause: Unknown
Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Other
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Trust: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 03/13/97
Remediation Phase: 0
Date Entered In Computer: 03/13/97
Spill Record Last Update: 03/17/97
Spiller Name: JAMES FREER
Spiller Company: NYNEX
Spiller Address: 555 W. 34TH ST
Spiller City,St,Zip: NEW YORK, NY
Spiller Company: 001
Spiller Phone: (212) 971-9910
Contact Name: JAMES FREER
Contact Phone: (212) 971-9910
DEC Region: 2
Program Number: 9614443
DER Facility ID: 278395
Site ID: 202579
Operable Unit ID: 1045823
Operable Unit: 01
Material ID: 339550
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 1.00
Units: Gallons
Recovered: 1.00
Resource Affected: Soil
Oxygenate: False
DEC Memo: Start DECRemark - 9614443 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "TIBBE" CLOSED, SEND TO TIBBE FOR INF. PURPOSES. END DECRemark -
9614443
Remarks: Start CallerRemark - 9614443 NYNEX REPORTED SPILL OF GASOLINE WITH NO CAUSE.
CLEANUP COMPLETE. END CallerRemark - 9614443

NY Hist Spills:
Region of Spill: 2
Spill Number: 9614443
Investigator: TIBBE
Caller Name: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NYNEX GARAGE (Continued)

S104073407

Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 03/13/1997 16:30
Reported to Dept Date/Time: 03/13/97 17:13
SWIS: 62
Spiller Name: NYNEX
Spiller Contact: JAMES FREER
Spiller Phone: (212) 971-9910
Spiller Contact: JAMES FREER
Spiller Phone: (212) 971-9910
Spiller Address: 555 W. 34TH ST
Spiller City,St,Zip: NEW YORK, NY
Spill Cause: Unknown
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 07
Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 03/13/97
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 03/13/97
Date Spill Entered In Computer Data File: Not reported
Update Date: 03/17/97
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 1
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 1
Unkonwn Quantity Recovered: False
Material: GASOLINE
Class Type: GASOLINE
Times Material Entry In File: 21329
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: CLOSED, SEND TO TIBBE FOR INF. PURPOSES.
Remark: NYNEX REPORTED SPILL OF GASOLINE WITH NO CAUSE. CLEANUP COMPLETE.

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NYNEX GARAGE (Continued)

S104073407

HIST LTANKS:

Region of Spill: 2
Spill Number: 9512079
Investigator: KRIMGOLD
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 12/26/1995
Spill Time: 07:18
Reported to Department Date: 12/26/95
Reported to Department Time: 11:09
SWIS: 62
Spiller Contact: ROBERT BALDEZ
Spiller Phone: (212) 756-9450
Spiller Extention: Not reported
Spiller Name: NYNEX
Spiller Address: 555 W. 34TH ST
Spiller City,St,Zip: MANHATTEN, NY
Facility Contact: ROBERT BALDEZ
Facility Phone: (212) 756-9450
Facility Extention: Not reported
Spill Cause: Tank Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 12/26/95
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 12/26/95
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 02/01/96
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 2

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

NYNEX GARAGE (Continued)

S104073407

Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 2
Unkonwn Quantity Recovered: False
Material: GASOLINE
Class Type: GASOLINE
Times Material Entry In File: 21329
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: LEAKING VEHICLE - VEHICLE WAS TOWED AWAY FOR FIXING
Spill Cause: LEAKING FUEL TANK SMALL LEAK ALL CLEANED UP

**AJ170
ENE
1/8-1/4
1293 ft.**

**PLAYWRIGHT'S HORIZON
416 WEST 42ND STREET
NEW YORK, NY 10036**

**NY UST U004047991
N/A**

Site 5 of 5 in cluster AJ

**Relative:
Higher**

UST:

**Actual:
32 ft.**

UST:

Facility Id: 2-607316
Expiration Date: 01/16/07
Renewal Date: / /
Total Capacity: 10000
Facility Type: Not reported
Mailing Company: HUDSON DEVELOPMENT
Mailing Title: Not reported
Mailing Contact: JAMES CELLA
Mailing Address: 424 MADISON AVENUE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip Code: 10017
Mailing Phone No: (212) 355-7010
Mailing Email: Not reported
Owner Title: Not reported
Owner Name: Not reported
Owner Address: 416 WEST 42ND STREET
Owner Address 2: Not reported
Owner State: NY
Owner Zip Code: 10036
Owner Phone: (212) 355-7010
Owner Company: PLAYWRIGHT'S HORIZON, INC.
Emergency Contact: JAMES CELLA
Emergency Phone: (212) 355-7010
Operator: CONSTRUCTION SITE
Operator Phone: (212) 355-7010
Owner City: NEW YORK
Owner Sub Type: Corporate or Commercial
Program Type: PBS

Tank Number: 001
Tank Location Name: Underground
Tank Status: Temporarily Out of Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

PLAYWRIGHT'S HORIZON (Continued)

U004047991

Install Date: / /
 Capacity Gallons: 10000
 Material Name: #2 Fuel Oil
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: None
 Tank Internal Protection 2: Not reported
 Pipe Location Name: Underground/On-ground
 Pipe Type Name: Steel/Carbon Steel/Iron
 Pipe External Protection 1: None
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: None
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Not reported
 Tank Leak Detection 1: None
 Tank Leak Detection 2: Not reported
 Pipe Leak Detection 1: Exempt Suction Piping
 Pipe Leak Detection 2: Not reported
 Type Of Overfill Prevention 1: None
 Type Of Overfill Prevention 2: Not reported
 Dispenser Method: Suction
 Spill Prevention: Not reported
 Tightness Test Method: Unknown
 Date Tested: / /
 Next Test Date: 12/27/87
 Date Tank Closed: / /

AN171
North
1/8-1/4
1297 ft.

TAX LOT 3
600 WEST 42ND ST
MANHATTAN, NY

NY LTANKS S106970434
N/A

Site 1 of 3 in cluster AN

Relative:
Lower

LTANKS:

Actual:
16 ft.

Site ID: 350711
 Spill Date: 08/08/05
 Facility Addr2: Not reported
 Facility ID: 0505659
 Program Number: 0505659
 SWIS: 3101
 Region of Spill: 2
 Investigator: JMMOUG
 Referred To: Not reported
 Reported to Dept: 08/08/05
 CID: 08
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Institutional, Educational, Gov., Other
 Spill Notifier: Responsible Party
 Cleanup Ceased: / /
 Cleanup Meets Standard: True
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 12/20/05

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

TAX LOT 3 (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

S106970434

Remediation Phase: 0
Date Entered In Computer: 08/08/05
Spill Record Last Update: 12/20/05
Spille Namer: UNKNOWN
Spiller Company: UNKNOWN.
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: ZZ
Spiller County: 001
Spiller Contact: ARJUN PATNEY
Spiller Phone: (646) 265-3701
Spiller Extention: Not reported
DEC Region: 2
Program Number: 0505659
DER Facility ID: 297186
Site ID: 350711
Operable Unit ID: 1108266
Operable Unit: 01
Material ID: 2098202
Material Code: 0064A
Material Name: UNKNOWN MATERIAL
Case No.: Not reported
Material FA: Other
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 0505659 Tanks will be removed as part of the Brownfields Project remediation on this site. Site is in BCP C231012. PBS Number 2-610030 Tanks discovered during remedial action at site with strong petroleum odors. Tanks to be removed during remediation and all soil at site to be removed to 20 feet bgs during MGP remediation. No free product observed in soil. Tanks sampled 8/10/2005 by RP, waiting for results. Moloughney 8/11/05 Report submitted 11/10/05. Tanks closedon 8/25/05. 1,625 gallons water and product removed from five tanks. - JMM 8/21/05 All impacted soil removed during BCP remediation. Spill closed. 12/20/05 - JMM END DECRemark - 0505659
Remarks: Start CallerRemark - 0505659 FOUND TANKS THAT HAS A HYDROCARBON ODOR. THE TANKS ARE BEING REMOVED. FORMER MANUFACTURED GAS SITE. DEC IS ON SITE BUT NOT FOR THIS JOESPH MALOUGHNEY 518-8595335 END CallerRemark - 0505659

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AN172 RIVER PLACE II LLC
North 600 WEST 42ND STREET
1/8-1/4 NEW YORK, NY 10036
1297 ft.

NY UST U004048147
 N/A

Site 2 of 3 in cluster AN

Relative:
Lower

UST:

Actual:
16 ft.

UST:

Facility Id: 2-610030
 Expiration Date: 10/13/10
 Renewal Date: / /
 Total Capacity: 0
 Facility Type: VACANT LOT
 Mailing Company: SILVERSTEIN PROPERTIES, INC.
 Mailing Title: Not reported
 Mailing Contact: BILL DACUNTO
 Mailing Address: 530 FIFTH AVENUE
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10036
 Mailing Phone No: (212) 551-7350
 Mailing Email: Not reported
 Owner Title: PROJECT MGR.
 Owner Name: BRIAN GAUDREAU
 Owner Address: 530 FIFTH AVE
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10036
 Owner Phone: (212) 551-7350
 Owner Company: SILVERSTEIN PROP, INC.
 Emergency Contact: BILL DACUNTO
 Emergency Phone: (212) 551-7350
 Operator: BILL DACUNTO
 Operator Phone: (212) 551-7350
 Owner City: NEW YORK
 Owner Sub Type: Corporate or Commercial
 Program Type: PBS

Tank Number: 1
 Tank Location Name: Underground
 Tank Status: Closed - Removed
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Inactive
 Install Date: / /
 Capacity Gallons: 200
 Material Name: #2 Fuel Oil
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: None
 Tank Internal Protection 2: Not reported
 Pipe Location Name: Underground/On-ground
 Pipe Type Name: Steel/Carbon Steel/Iron
 Pipe External Protection 1: None
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: None
 Tank Secondary Containment 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

RIVER PLACE II LLC (Continued)

U004048147

Pipe Secondary Containment: None
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: None
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 08/25/05

Tank Number: 2
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 200
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: None
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 08/25/05

Tank Number: 3
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

RIVER PLACE II LLC (Continued)

U004048147

Capacity Gallons: 200
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: None
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 08/25/05

Tank Number: 4
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 200
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: None
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: None

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

RIVER PLACE II LLC (Continued)

U004048147

Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 08/25/05

Tank Number: 5
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 1500
Material Name: #6 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: None
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 08/25/05

Tank Number: 6
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 550
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

RIVER PLACE II LLC (Continued)

EDR ID Number
EPA ID Number

Database(s)

U004048147

Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: None
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 12/02/05

AN173
North
1/8-1/4
1297 ft.

MOBIL OIL CORP
42 ST & 11TH AVE
NEW YORK, NY 10036

RCRA-SQG **1000708510**
FINDS **NYD982719270**
NY MANIFEST

Relative:
Lower

Site 3 of 3 in cluster AN

RCRAInfo:
Owner: MOBIL OIL CORP
(212) 555-1212
EPA ID: NYD982719270
Contact: Not reported
Classification: Small Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

Actual:
16 ft.

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

NY MANIFEST:

Document ID: NYA7119765
Manifest Status: Completed copy
Trans1 State ID: 000000000
Trans2 State ID: 000000000
Generator Ship Date: 881216
Trans1 Recv Date: 881216
Trans2 Recv Date: Not reported
TSD Site Recv Date: 881219

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MOBIL OIL CORP (Continued)

1000708510

Part A Recv Date: 881228
 Part B Recv Date: 881228
 Generator EPA ID: NYD982719270
 Trans1 EPA ID: NYD006801245
 Trans2 EPA ID: Not reported
 TSDF ID: NYD082785429
 Waste Code: D001 - NON-LISTED IGNITABLE WASTES
 Quantity: 00230
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 005
 Container Type: DM - Metal drums, barrels
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Year: 88
 Facility Type: Generator
 EPA ID: NYD982719270
 Facility Name: MOBIL OIL CORP
 Facility Address: 42ND ST & 11TH AVE
 Facility City: NEW YORK
 Facility Zip 4: Not reported
 Country: Not reported
 County: NEW YORK
 Mailing Name: MOBIL OIL CORP
 Mailing Contact: Not reported
 Mailing Address: 42ND ST & 11TH AVE
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: 10001
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 000-000-0000

**AO174
 NNE
 1/8-1/4
 1306 ft.**

**THE STRAND CONDOMINIUM
 500 WEST 43RD STREET
 NEW YORK, NY 10036**

**NY UST U004078423
 N/A**

Site 1 of 3 in cluster AO

**Relative:
 Lower**

UST:

**Actual:
 23 ft.**

UST:

Facility Id: 2-601661
 Expiration Date: 12/14/08
 Renewal Date: / /
 Total Capacity: 20000
 Facility Type: Not reported
 Mailing Company: GOODSTEIN MANAGEMENT INC.
 Mailing Title: Not reported
 Mailing Contact: TERESA AUSTIN
 Mailing Address: 211 EAST 46TH STREET
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10017
 Mailing Phone No: (212) 376-8600
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

THE STRAND CONDOMINIUM (Continued)

U004078423

Owner Address: 500 WEST 43RD STREET
Owner Address 2: Not reported
Owner State: NY
Owner Zip Code: 10036
Owner Phone: (212) 376-8600
Owner Company: THE STRAND
Emergency Contact: MONA AGRESS
Emergency Phone: (212) 376-8600
Operator: BOHUSLAV KMOTRAS
Operator Phone: (212) 268-9425
Owner City: NEW YORK
Owner Sub Type: Corporate or Commercial
Program Type: PBS

Tank Number: 001
Tank Location Name: Underground, vaulted, with access
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 10/01/88
Capacity Gallons: 20000
Material Name: #6 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground/Underground Combination
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Painted/Asphalt Coating
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AO175 **TEN STAR CORP.**
NNE **501 WEST 43RD STREET**
1/8-1/4 **NEW YORK, NY 10036**
1306 ft.

NY AST **A100177765**
 N/A

Site 2 of 3 in cluster AO

Relative:
Lower

AST:

Actual:
23 ft.

AST:

Facility Id:	2-212318
Expiration Date:	07/03/11
Renewal Date:	/ /
Total Capacity:	3000
Facility Type:	Not reported
Mailing Company:	NOAM CORPORATION
Mailing Title:	Not reported
Mailing Contact:	SOLOMON GOTTLIEB
Mailing Address:	5210 16TH AVENUE
Mailing Address 2:	Not reported
Mailing City:	BROOKLYN
Mailing State:	NY
Mailing Zip Code:	11204
Mailing Phone No:	(718) 435-5360
Mailing Email:	Not reported
Owner Title:	SEC. OF CORP
Owner Name:	SOLOMON GOTTLIEB
Owner Address:	5210 16TH AVE
Owner Address 2:	Not reported
Owner State:	NY
Owner Zip Code:	11204
Owner Phone:	(718) 435-5360
Owner Company:	TEN STAR CORP.
Emergency Contact:	G. BAUER INC.
Emergency Phone:	(718) 299-1650
Operator:	CRUZ MITRE
Operator Phone:	(917) 626-6523
Owner City:	BROOKLYN
Owner Sub Type:	Corporate or Commercial
Program Type:	PBS
Tank Number:	001
Tank Location Name:	Aboveground - in contact with soil
Tank Status:	In Service
Tank Model:	Not reported
Pipe Model:	Not reported
Active Status:	Active
Install Date:	/ /
Capacity Gallons:	3000
Material Name:	#2 Fuel Oil
Percentage:	100.00
Tank Type Name:	Steel/Carbon Steel/Iron
Tank Internal Protection:	None
Tank Internal Protection 1:	None
Tank Internal Protection 2:	Not reported
Pipe Location Name:	Aboveground
Pipe Type Name:	No Piping
Pipe External Protection 1:	None
Pipe External Protection 2:	Not reported
Tank Secondary Containment 1:	None
Tank Secondary Containment 2:	Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

TEN STAR CORP. (Continued)

A100177765

Pipe Secondary Containment: Not reported
 Tank Leak Detection 1: None
 Tank Leak Detection 2: Not reported
 Pipe Leak Detection 1: Not reported
 Pipe Leak Detection 2: Not reported
 Type Of Overfill Prevention 1: Float Vent Valve
 Type Of Overfill Prevention 2: Not reported
 Dispenser Method: Not reported
 Spill Prevention: Not reported
 Tightness Test Method: Testing Not Required
 Date Tested: / /
 Next Test Date: / /
 Date Tank Closed: / /

**AO176
 NNE
 1/8-1/4
 1309 ft.**

**THE STRAND CONDOMINIUM
 500 WEST 43RD STREET
 NEW YORK, NY 10036**

**NY HIST UST U001736577
 N/A**

Site 3 of 3 in cluster AO

**Relative:
 Lower**

HIST UST:

**Actual:
 23 ft.**

PBS Number: 2-601661
 SPDES Number: Not reported
 Emergency Contact: MONA AGRESS
 Emergency Telephone: (212) 376-8600
 Operator: BOHUSLAV KMOTRAS
 Operator Telephone: (212) 268-9425
 Owner Name: THE STRAND
 Owner Address: 500 WEST 43RD STREET
 Owner City,St,Zip: NEW YORK, NY 10036
 Owner Telephone: (212) 376-8600
 Owner Type: Corporate/Commercial
 Owner Subtype: Not reported
 Mailing Name: GOODSTEIN MANAGEMENT INC.
 Mailing Address: 211 EAST 46TH STREET
 Mailing Address 2: Not reported
 Mailing City,St,Zip: NEW YORK, NY 10017
 Mailing Contact: SAMUEL LEWIS
 Mailing Telephone: (212) 376-8600
 Owner Mark: First Owner
 Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is
 greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist
 or not at the facility.
 Facility Addr2: 500 WEST 43RD STREET
 SWIS ID: 6201
 Old PBS Number: Not reported
 Facility Type: APARTMENT BUILDING
 Inspected Date: Not reported
 Inspector: Not reported
 Inspection Result: Not reported
 Federal ID: Not reported
 Certification Flag: False
 Certification Date: 03/30/1999
 Expiration Date: 12/14/2003
 Renew Flag: False
 Renewal Date: Not reported
 Total Capacity: 20000
 FAMT: True

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

THE STRAND CONDOMINIUM (Continued)

U001736577

Facility Screen: No Missing Data
 Owner Screen: No Missing Data
 Tank Screen: No Missing Data
 Dead Letter: False
 CBS Number: Not reported
 Town or City: NEW YORK CITY
 County Code: 62
 Town or City: 01
 Region: 2

Tank Id: 001
 Tank Location: UNDERGROUND, VAULTED, WITH ACCESS
 Tank Status: In Service
 Install Date: 19881001
 Capacity (gals): 20000
 Product Stored: NOS 5 OR 6 FUEL OIL
 Tank Type: Steel/carbon steel
 Tank Internal: None
 Tank External: Painted/Asphalt Coating
 Pipe Location: Aboveground/Underground Combination
 Pipe Type: STEEL/IRON
 Pipe Internal: None
 Pipe External: Painted/Asphalt Coating
 Second Containment: Diking
 Leak Detection: None
 Overfill Prot: Product Level Gauge
 Dispenser: Suction
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: No Missing Data
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: True
 Lat/long: Not reported

**AP177
 NNE
 1/8-1/4
 1311 ft.**

**AVIS RENT A CAR SYSTEM, INC.
 515 WEST 43RD STREET
 NEW YORK, NY 10036**

**NY UST U004046057
 N/A**

Site 1 of 4 in cluster AP

**Relative:
 Lower**

UST:

**Actual:
 19 ft.**

UST:

Facility Id: 2-609962
 Expiration Date: 06/15/10
 Renewal Date: / /
 Total Capacity: 4000
 Facility Type: RENTAL CAR REFUELING
 Mailing Company: AVIS RENT A CAR SYSTEM, INC.
 Mailing Title: Not reported
 Mailing Contact: MICHAEL FEELEY
 Mailing Address: 6 SYLVAN WAY
 Mailing Address 2: DEPT. 29-C93-36
 Mailing City: PARSIPPANY
 Mailing State: NJ
 Mailing Zip Code: 07054

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

AVIS RENT A CAR SYSTEM, INC. (Continued)

U004046057

Mailing Phone No: (973) 496-3467
Mailing Email: Not reported
Owner Title: SENIOR VICE PRESIDENT
Owner Name: ROBERT BOUTA
Owner Address: 6 SYLVAN WAY DEPT. 29-C93-36
Owner Address 2: Not reported
Owner State: NJ
Owner Zip Code: 07054
Owner Phone: (973) 496-3467
Owner Company: AVIS RENT A CAR SYSTEM, INC.
Emergency Contact: LAUREL DAVIS
Emergency Phone: (212) 593-1065
Operator: AVIS RENTA CAR
Operator Phone: (212) 593-8469
Owner City: PARSIPPANY
Owner Sub Type: Corporate or Commercial
Program Type: PBS

Tank Number: 1
Tank Location Name: Underground
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 06/01/05
Capacity Gallons: 4000
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Fiberglass Reinforced Plastic (FRP)
Tank Internal Protection: Fiberglass Liner (FRP)
Tank Internal Protection 1: Fiberglass
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground/Underground Combination
Pipe Type Name: Fiberglass Reinforced Plastic (FRP)
Pipe External Protection 1: Fiberglass
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Double-Walled (Underground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Double-Walled (Underground)
Tank Leak Detection 1: Interstitial - Electronic Monitoring
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Pressurized Piping Leak Detector
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: High Level Alarm
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Catch Basin
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AP178 **NEW YORK PUBLIC LIBRARY ANNEX**
NNE **521 W 43RD ST**
1/8-1/4 **NEW YORK, NY 10036**
1318 ft.

RCRA-SQG **1005417374**
NY MANIFEST **NYR000105007**

Site 2 of 4 in cluster AP

Relative:
Lower

RCRAInfo:

Owner: CITY OF NEW YORK
 (212) 555-1212

EPA ID: NYR000105007

Contact: LES FRIES
 (212) 592-7360

Classification: Small Quantity Generator
 TSDF Activities: Not reported

Violation Status: No violations found

Actual:
19 ft.

NY MANIFEST:

Document ID: CTF1030318
 Manifest Status: Not reported
 Trans1 State ID: CT5000001495
 Trans2 State ID: Not reported
 Generator Ship Date: 01/12/2006
 Trans1 Recv Date: 01/12/2006
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 01/12/2006
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYR000105007
 Trans1 EPA ID: CT232492
 Trans2 EPA ID: Not reported
 TSDF ID: CT5000001495
 Waste Code: D009 - MERCURY 0.2 MG/L TCLP
 Quantity: 01031
 Units: P - Pounds
 Number of Containers: 002
 Container Type: DM - Metal drums, barrels
 Handling Method: R Material recovery of more than 75 percent of the total material.
 Specific Gravity: 01.00
 Year: 06
 Facility Type: Generator
 EPA ID: NYR000105007
 Facility Name: NEW YORK PUBLIC LIBRARY
 Facility Address: 521 W 43RD ST
 Facility City: NEW YORK
 Facility Zip 4: Not reported
 Country: USA
 County: NEW YORK
 Mailing Name: NEW YORK PUBLIC LIBRARY
 Mailing Contact: TOM NOLAN
 Mailing Address: 188 MADISON AVE
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: 10016
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 212-592-7360

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NEW YORK PUBLIC LIBRARY ANNEX (Continued)

1005417374

Document ID: CTF1030318
Manifest Status: Not reported
Trans1 State ID: CT5000001495
Trans2 State ID: Not reported
Generator Ship Date: 01/12/2006
Trans1 Recv Date: 01/12/2006
Trans2 Recv Date: Not reported
TSD Site Recv Date: 01/12/2006
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000105007
Trans1 EPA ID: CT232492
Trans2 EPA ID: Not reported
TSD ID: CT5000001495
Waste Code: D009 - MERCURY 0.2 MG/L TCLP
Quantity: 01031
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 01.00
Year: 06
Facility Type: Generator
EPA ID: NYR000105007
Facility Name: NEW YORK PUBLIC LIBRARY
Facility Address: 521 W 43RD ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: USA
County: NEW YORK
Mailing Name: NEW YORK PUBLIC LIBRARY
Mailing Contact: TOM NOLAN
Mailing Address: 188 MADISON AVE
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10016
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-592-7360

Document ID: CTF1030253
Manifest Status: Not reported
Trans1 State ID: CT5000001495
Trans2 State ID: Not reported
Generator Ship Date: 06/29/2005
Trans1 Recv Date: 06/29/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 06/30/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000105007
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: CT5000001495
Waste Code: D009 - MERCURY 0.2 MG/L TCLP
Quantity: 01031
Units: P - Pounds

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

NEW YORK PUBLIC LIBRARY ANNEX (Continued)

1005417374

Number of Containers: 002
 Container Type: DM - Metal drums, barrels
 Handling Method: R Material recovery of more than 75 percent of the total material.
 Specific Gravity: 01.00
 Year: Not reported
 Facility Type: Generator
 EPA ID: NYR000105007
 Facility Name: NEW YORK PUBLIC LIBRARY
 Facility Address: 521 W 43RD ST
 Facility City: NEW YORK
 Facility Zip 4: Not reported
 Country: USA
 County: NEW YORK
 Mailing Name: NEW YORK PUBLIC LIBRARY
 Mailing Contact: TOM NOLAN
 Mailing Address: 188 MADISON AVE
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: 10016
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 212-592-7360

Document ID: NYH0268875
 Manifest Status: Not reported
 Trans1 State ID: NYD082785429
 Trans2 State ID: Not reported
 Generator Ship Date: 04/14/2002
 Trans1 Recv Date: 04/14/2002
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 04/15/2002
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYR000105007
 Trans1 EPA ID: NYD082785429
 Trans2 EPA ID: Not reported
 TSDF ID: 23138PA
 Waste Code: D001 - NON-LISTED IGNITABLE WASTES
 Quantity: 00030
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 001
 Container Type: DM - Metal drums, barrels
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 01.00
 Waste Code: D001 - NON-LISTED IGNITABLE WASTES
 Quantity: 00100
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 004
 Container Type: DM - Metal drums, barrels
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 01.00
 Waste Code: D001 - NON-LISTED IGNITABLE WASTES
 Quantity: 00015
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 001
 Container Type: DM - Metal drums, barrels
 Handling Method: B Incineration, heat recovery, burning.

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NEW YORK PUBLIC LIBRARY ANNEX (Continued)

1005417374

Specific Gravity: 01.00
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00030
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 02
Facility Type: Generator
EPA ID: NYR000105007
Facility Name: NEW YORK PUBLIC LIBRARY
Facility Address: 521 W 43RD ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: USA
County: NEW YORK
Mailing Name: NEW YORK PUBLIC LIBRARY
Mailing Contact: TOM NOLAN
Mailing Address: 188 MADISON AVE
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10016
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-592-7360

Document ID: NYH0241866
Manifest Status: Not reported
Trans1 State ID: NYD082785429
Trans2 State ID: Not reported
Generator Ship Date: 04/14/2002
Trans1 Recv Date: 04/14/2002
Trans2 Recv Date: Not reported
TSD Site Recv Date: 04/15/2002
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000105007
Trans1 EPA ID: NYD082785429
Trans2 EPA ID: Not reported
TSD ID: 23138PA
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00012
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 02
Facility Type: Generator
EPA ID: NYR000105007
Facility Name: NEW YORK PUBLIC LIBRARY
Facility Address: 521 W 43RD ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: USA
County: NEW YORK

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NEW YORK PUBLIC LIBRARY ANNEX (Continued)

1005417374

Mailing Name: NEW YORK PUBLIC LIBRARY
Mailing Contact: TOM NOLAN
Mailing Address: 188 MADISON AVE
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10016
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-592-7360

Document ID: CTF1030318
Manifest Status: Not reported
Trans1 State ID: CT5000001495
Trans2 State ID: Not reported
Generator Ship Date: 01/12/2006
Trans1 Recv Date: 01/12/2006
Trans2 Recv Date: Not reported
TSD Site Recv Date: 01/12/2006
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000105007
Trans1 EPA ID: CT232492
Trans2 EPA ID: Not reported
TSDF ID: CT5000001495
Waste Code: D009 - MERCURY 0.2 MG/L TCLP
Quantity: 01031
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 01.00
Year: 06
Facility Type: Generator
EPA ID: NYR000105007
Facility Name: NEW YORK PUBLIC LIBRARY
Facility Address: 521 W 43RD ST
Facility City: NEW YORK
Facility Zip 4: Not reported
Country: USA
County: NEW YORK
Mailing Name: NEW YORK PUBLIC LIBRARY
Mailing Contact: TOM NOLAN
Mailing Address: 188 MADISON AVE
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10016
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-592-7360

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AP179 **ANNEX BLDG**
NNE **521 WEST 43TH STREET**
1/8-1/4 **NEW YORK CITY, NY 10036**
1318 ft.

NY UST **U004077851**
 N/A

Site 3 of 4 in cluster AP

Relative:
Lower

UST:

Actual:
19 ft.

UST:

Facility Id: 2-456985
 Expiration Date: 12/06/08
 Renewal Date: / /
 Total Capacity: 11400
 Facility Type: Not reported
 Mailing Company: NEW YORK PUBLIC LIBRARY
 Mailing Title: Not reported
 Mailing Contact: Not reported
 Mailing Address: 11 WEST 40TH STREET
 Mailing Address 2: Not reported
 Mailing City: NEW YORK CITY
 Mailing State: NY
 Mailing Zip Code: 10018
 Mailing Phone No: (212) 930-0977
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 11 WEST 40TH STREET
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10018
 Owner Phone: (212) 930-0977
 Owner Company: NEW YORK PUBLIC LIBRARY
 Emergency Contact: SECURITY-N Y P L
 Emergency Phone: (212) 930-0513
 Operator: N Y P L
 Operator Phone: (212) 714-8519
 Owner City: NEW YORK CITY
 Owner Sub Type: Local Government
 Program Type: PBS

Tank Number: 001
 Tank Location Name: Underground, vaulted, with access
 Tank Status: In Service
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Active
 Install Date: / /
 Capacity Gallons: 1400
 Material Name: #2 Fuel Oil
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: None
 Tank Internal Protection 2: Not reported
 Pipe Location Name: No Piping
 Pipe Type Name: Steel/Carbon Steel/Iron
 Pipe External Protection 1: None
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: Vault (w/o access)
 Tank Secondary Containment 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ANNEX BLDG (Continued)

U004077851

Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: 002
Tank Location Name: Underground, vaulted, with access
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: / /
Capacity Gallons: 10000
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AP180 **ANNEX BLDG**
NNE **521 WEST 43TH STREET**
1/8-1/4 **NEW YORK CITY, NY 10036**
1318 ft.

NY HIST UST **U001840312**
N/A

Site 4 of 4 in cluster AP

Relative:
Lower

HIST UST:

Actual:
19 ft.

PBS Number: 2-456985
 SPDES Number: Not reported
 Emergency Contact: SECURITY-N Y P L
 Emergency Telephone: (212) 930-0513
 Operator: N Y P L
 Operator Telephone: (212) 714-8519
 Owner Name: NEW YORK PUBLIC LIBRARY
 Owner Address: 11 WEST 40TH STREET
 Owner City,St,Zip: NEW YORK CITY, NY 10018
 Owner Telephone: (212) 930-0977
 Owner Type: Local Government
 Owner Subtype: Not reported
 Mailing Name: NEW YORK PUBLIC LIBRARY
 Mailing Address: 11 WEST 40TH STREET
 Mailing Address 2: Not reported
 Mailing City,St,Zip: NEW YORK CITY, NY 10018
 Mailing Contact: Not reported
 Mailing Telephone: (212) 930-0977
 Owner Mark: First Owner
 Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
 Facility Addr2: 521 WEST 43TH STREET
 SWIS ID: 6201
 Old PBS Number: Not reported
 Facility Type: OTHER
 Inspected Date: Not reported
 Inspector: Not reported
 Inspection Result: Not reported
 Federal ID: Not reported
 Certification Flag: False
 Certification Date: 05/15/2000
 Expiration Date: 12/06/2003
 Renew Flag: False
 Renewal Date: Not reported
 Total Capacity: 11400
 FAMT: True
 Facility Screen: No Missing Data
 Owner Screen: No Missing Data
 Tank Screen: Minor Data Missing
 Dead Letter: False
 CBS Number: Not reported
 Town or City: NEW YORK CITY
 County Code: 62
 Town or City: 01
 Region: 2
 Tank Id: 001
 Tank Location: UNDERGROUND, VAULTED, WITH ACCESS
 Tank Status: In Service
 Install Date: Not reported
 Capacity (gals): 1400

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

ANNEX BLDG (Continued)

U001840312

Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: None
Overfill Prot: Product Level Gauge
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 002
Tank Location: UNDERGROUND, VAULTED, WITH ACCESS
Tank Status: In Service
Install Date: Not reported
Capacity (gals): 10000
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: Not reported
Overfill Prot: Product Level Gauge
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AK181 **NEW YORK TELEPHONE CO**
North **605 W 42ND ST**
1/8-1/4 **NEW YORK, NY 10036**
1319 ft.

RCRA-SQG **1000791570**
FINDS **NYD987030830**
NY MANIFEST

Site 2 of 3 in cluster AK

Relative:
Lower

RCRAInfo:
 Owner: NEW YORK TELEPHONE CO
 (212) 555-1212
 EPA ID: NYD987030830
 Contact: KENNY JAMES
 (212) 767-8120

Actual:
16 ft.

Classification: Small Quantity Generator
 TSDF Activities: Not reported
 Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

NY MANIFEST:

Document ID: NJA2808565
 Manifest Status: Not reported
 Trans1 State ID: ILD984908202
 Trans2 State ID: Not reported
 Generator Ship Date: 01/08/1998
 Trans1 Recv Date: 01/08/1998
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 01/08/1998
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYD987030830
 Trans1 EPA ID: NJD000768093
 Trans2 EPA ID: Not reported
 TSDF ID: 08690
 Waste Code: D001 - NON-LISTED IGNITABLE WASTES
 Quantity: 00005
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 001
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: R Material recovery of more than 75 percent of the total material.
 Specific Gravity: 01.00
 Waste Code: D001 - NON-LISTED IGNITABLE WASTES
 Quantity: 00007
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 001
 Container Type: DM - Metal drums, barrels
 Handling Method: R Material recovery of more than 75 percent of the total material.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

NEW YORK TELEPHONE CO (Continued)

EDR ID Number
 EPA ID Number

Database(s)

1000791570

Specific Gravity: 01.00
 Year: 98
 Facility Type: Generator
 EPA ID: NYD987030830
 Facility Name: NEW YORK TELEPHONE
 Facility Address: 605 WEST 42ND STREET
 Facility City: NE YORK
 Facility Zip 4: Not reported
 Country: Not reported
 County: NEW YORK
 Mailing Name: NEW YORK TELEPHONE
 Mailing Contact: KENNY JAMES
 Mailing Address: 770 11TH AVENUE
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: 10019
 Mailing Zip4: Not reported
 Mailing Country: Not reported
 Mailing Phone: 212-767-8120

AK182
North
1/8-1/4
1319 ft.

VERIZON
605 WEST 42ND ST
MANHATTAN, NY

NY LTANKS S105055196
NY HIST LTANKS N/A

Site 3 of 3 in cluster AK

Relative:
Lower

LTANKS:

Actual:
16 ft.

Site ID: 129026
 Spill Date: 06/28/01
 Facility Addr2: Not reported
 Facility ID: 0103392
 Program Number: 0103392
 SWIS: 3101
 Region of Spill: 2
 Investigator: MCTIBBE
 Referred To: Not reported
 Reported to Dept: 06/28/01
 CID: 08
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Commercial Vehicle
 Spill Notifier: Responsible Party
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 06/25/02
 Remediation Phase: 0
 Date Entered In Computer: 06/28/01
 Spill Record Last Update: 06/25/02
 Spille Namer: JOHN QUATRALE
 Spiller Company: VERIZON
 Spiller Phone: (212) 338-7141
 Spiller Extention: Not reported
 Spiller Address: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

VERIZON (Continued)

EDR ID Number
EPA ID Number

Database(s)

S105055196

Spiller City,St,Zip: ZZ -
Spiller County: 001
Spiller Contact: JOHN QUATRALE
Spiller Phone: (212) 338-7141
Spiller Extention: Not reported
DEC Region: 2
Program Number: 0103392
DER Facility ID: 111264
Site ID: 129026
Operable Unit ID: 842019
Operable Unit: 01
Material ID: 535479
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 20.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 0103392 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "TIBBE" CLEANED BY VERIZON. END DECRemark - 0103392
Remarks: Start CallerRemark - 0103392 SOME PRODUCT WASHED DOWN DRAIN THAT LEADS TO SEWER
- TANK FAILED ON VEHICLE - MIROY CONTACTED FOR CLEAN UP END CallerRemark -
0103392

HIST LTANKS:

Region of Spill: 2
Spill Number: 0103392
Investigator: TIBBE
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 06/28/2001
Spill Time: 08:15
Reported to Department Date: 06/28/01
Reported to Department Time: 09:35
SWIS: 62
Spiller Contact: JOHN QUATRALE
Spiller Phone: (212) 338-7141
Spiller Extention: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

VERIZON (Continued)

S105055196

Spiller Name: VERIZON
Spiller Address: Not reported
Spiller City,St,Zip: -
Facility Contact: JOHN QUATRALE
Facility Phone: (212) 338-7141
Facility Extention: Not reported
Spill Cause: Tank Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 06/28/01
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 07/06/01
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 20
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: GASOLINE
Class Type: GASOLINE
Times Material Entry In File: 21329
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: Not reported
Spill Cause: SOME PRODUCT WASHED DOWN DRAIN THAT LEADS TO SEWER - TANK FAILED ON VEHICLE -
MIROY CONTACTED FOR CLEAN UP

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

183
NNE
1/4-1/2
1338 ft.

FDNY RESCUE 1
530 WEST 43RD ST
MANHATTEN, NY

NY LTANKS
NY HIST LTANKS

S102660118
N/A

Relative:
Lower

LTANKS:

Actual:
19 ft.

Site ID: 176798
 Spill Date: 09/02/97
 Facility Addr2: Not reported
 Facility ID: 9706580
 Program Number: 9706580
 SWIS: 3101
 Region of Spill: 2
 Investigator: JMKRIMGO
 Referred To: Not reported
 Reported to Dept: 09/02/97
 CID: 08
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: True
 Spill Class: Known release that creates potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 07/06/99
 Remediation Phase: 0
 Date Entered In Computer: 09/02/97
 Spill Record Last Update: 08/06/99
 Spiller Namer: TONY MARINO
 Spiller Company: NYC DEPT OF DESIGN/CONSTR
 Spiller Phone: (718) 391-1062
 Spiller Extention: Not reported
 Spiller Address: 30-30 THOMPSON AV 5TH FL
 Spiller City,St,Zip: LONG ISLAND CITY, NY 11101-001
 Spiller County: 001
 Spiller Contact: TONY MARINO
 Spiller Phone: (718) 391-1062
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 9706580
 DER Facility ID: 148576
 Site ID: 176798
 Operable Unit ID: 1049933
 Operable Unit: 01
 Material ID: 332168
 Material Code: 0008
 Material Name: Diesel
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 0.00
 Units: Gallons
 Recovered: 0.00
 Resource Affected: Soil
 Oxygenate: False
 Site ID: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

FDNY RESCUE 1 (Continued)

S102660118

Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 9706580 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "KRIMGOLD" URS performed investigation. No further action
required. END DECRemark - 9706580
Remarks: Start CallerRemark - 9706580 SAMPLES FOUND CONTAMINATED SOIL ON SITE END
CallerRemark - 9706580

HIST LTANKS:

Region of Spill: 2
Spill Number: 9706580
Investigator: KRIMGOLD
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 09/02/1997
Spill Time: 14:00
Reported to Department Date: 09/02/97
Reported to Department Time: 14:36
SWIS: 62
Spiller Contact: TONY MARINO
Spiller Phone: (718) 391-1062
Spiller Extension: Not reported
Spiller Name: NYC DEPT OF DESIGN/CONSTR
Spiller Address: 30-30 THOMPSON AV 5TH FL
Spiller City,St,Zip: LONG ISLAND CITY, NY 11101-
Facility Contact: TONY MARINO
Facility Phone: (718) 391-1062
Facility Extension: Not reported
Spill Cause: Tank Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: True
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

FDNY RESCUE 1 (Continued)

S102660118

Spill Closed Dt: 07/06/99
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 09/02/97
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 08/06/99
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 0
 Unkonwn Quantity Spilled: True
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: DIESEL
 Class Type: DIESEL
 Times Material Entry In File: 10625
 CAS Number: Not reported
 Last Date: 19940728
 DEC Remarks: URS performed investigation. No further action required.
 Spill Cause: SAMPLES FOUND CONTAMINATED SOIL ON SITE

184
 East
 1/4-1/2
 1344 ft.

351 WEST 41ST ST
351 WEST 41 STREET
NYC, NY 10036

NY LTANKS S105996254
N/A

Relative:
Higher

LTANKS:

Actual:
35 ft.

Site ID: 196934
 Spill Date: 07/11/02
 Facility Addr2: 351 WEST 41 STREET
 Facility ID: 0203840
 Program Number: 0203840
 SWIS: 3101
 Region of Spill: 2
 Investigator: JMKRIMGO
 Referred To: Not reported
 Reported to Dept: 07/11/02
 CID: 08
 Spill Cause: Tank Test Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Tank Tester
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release that creates potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 03/15/05
 Remediation Phase: 0
 Date Entered In Computer: 07/11/02

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

351 WEST 41ST ST (Continued)

S105996254

Spill Record Last Update: 07/11/05
Spille Namer: Not reported
Spiller Company: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: ***Update***, ZZ
Spiller County: 001
Spiller Contact: KEVIN
Spiller Phone: (212) 868-4122
Spiller Extention: Not reported
DEC Region: 2
Program Number: 0203840
DER Facility ID: 4472
Site ID: 196934
Operable Unit ID: 854974
Operable Unit: 01
Material ID: 521649
Material Code: 0001
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: 196934
Spill Tank Test: 1844
Tank Number: 1
Tank Size: 4000
Test Method: 03
Leak Rate: 0.00
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/01/04
Test Method: Horner EZ Check I or II
DEC Memo: Start DECRemark - 0203840 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "KRIMGOLD" 5/12/04. J.Krimgold spoke to Grag Peterson (Langan
Engineering)@ 201-794-6900 a consultant for a potential buyer. He will submit a
proposal forremediation of this site. 3/15/05. J.Krimgold reviewed the Tank
Closure Report submitted by LANGAN Eng. on December 8, 2004. Based on
information provided 4000 gal #4 oil tank has been removed. Slightly
contaminated soil found during tank's removal was excavated. Post-excavation
samples show no residual soil contamination. NFA letter. END DECRemark - 0203840
Remarks: Start CallerRemark - 0203840 TANK DOSEN'T SEEM TO BE LEAKING - BUT LINED TO
TANK ARE VERY OLD - TANK WILL BE CLEANED AND LINES ISLOATED - THAN RETESTED
END CallerRemark - 0203840

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AQ185 RIVERBANK WEST APARTMENTS
North 560 WEST 43RD ST
1/4-1/2 MANHATTEN, NY
1406 ft.

NY LTANKS S105996888
N/A

Site 1 of 2 in cluster AQ

**Relative:
 Lower**

LTANKS:

**Actual:
 17 ft.**

Site ID: 179567
 Spill Date: 09/27/02
 Facility Addr2: Not reported
 Facility ID: 0206678
 Program Number: 0206678
 SWIS: 3101
 Region of Spill: 2
 Investigator: TJDMEEO
 Referred To: Not reported
 Reported to Dept: 09/27/02
 CID: 08
 Spill Cause: Tank Overfill
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 04/28/03
 Remediation Phase: 0
 Date Entered In Computer: 09/27/02
 Spill Record Last Update: 04/28/03
 Spille Namer: Not reported
 Spiller Company: UNKNOWN
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 Spiller Address: Not reported
 Spiller City,St,Zip: NY
 Spiller County: 999
 Spiller Contact: KENNETH MUNIZ
 Spiller Phone: (201) 437-1017
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 0206678
 DER Facility ID: 150700
 Site ID: 179567
 Operable Unit ID: 858427
 Operable Unit: 01
 Material ID: 517281
 Material Code: 0002
 Material Name: #4 Fuel Oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 15.00
 Units: Gallons
 Recovered: 0.00
 Resource Affected: Soil
 Oxygenate: False

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

RIVERBANK WEST APARTMENTS (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S105996888

<p>Site ID: Spill Tank Test: Tank Number: Tank Size: Test Method: Leak Rate: Gross Fail: Modified By: Last Modified: Test Method: DEC Memo:</p>	<p>Not reported Not reported Start DECRemark - 0206678 Prior to Sept, 2004 data translation this spill Lead DEC Field was "DEMEO" 9/27/02 TJD Overfill of UST, product came out of vent and into garden bed. Spoke with Hess Oil who have stated driver spoke to building person prior to delivery and obtained a signature on form indicating tank had available capacity to accept volume of intended delivery. Hess Oil did remain on site and driver assisted in clean-up using spill kit from rig. Builing personnel also worked oncleanup. Soils were reported to be impacted. Demeo spoke with Director of Operations for building (Marney Burke 212 629 5990). Building was directed to retain contractor or have building personnel containerize impacted soils and remove off-site for proper disposal. Manifests have been required prior to spill closure. 4/28/03 Disposal documents received from Eastmond. No further Action required. END DECRemark - 0206678</p>
<p>Remarks:</p>	<p>Start CallerRemark - 0206678 TANK OVERFILL AT ABOVE LOCATION. CLEANUP IS IN PROGRESS AT TIME OF CALL AND ALL MATERIAL IS EXPECTED TO BE RECOVERED. RESPONSIBILITY FOR SPILL IS STILL UNDER INVESTIGATION. END CallerRemark - 0206678</p>

AQ186 **APARTMENT COMPLEX**
North **560 W 43RD ST**
1/4-1/2 **MANHATTAN, NY**
1406 ft.

NY LTANKS **S105230508**
NY HIST LTANKS **N/A**

Site 2 of 2 in cluster AQ

Relative:
Lower

<p>Actual: 17 ft.</p>	<p>LTANKS: Site ID: 240109 Spill Date: 12/07/01 Facility Addr2: Not reported Facility ID: 0108944 Program Number: 0108944 SWIS: 3101 Region of Spill: 2 Investigator: VRNATTAN Referred To: Not reported Reported to Dept: 12/07/01 CID: 08 Spill Cause: Tank Test Failure Water Affected: Not reported Spill Source: Private Dwelling Spill Notifier: Tank Tester Cleanup Ceased: / / Cleanup Meets Standard: False Last Inspection: / / Recommended Penalty: Penalty Not Recommended UST Involvement: False Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken. Spill Closed Dt: 01/13/06 Remediation Phase: 0</p>
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Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

APARTMENT COMPLEX (Continued)

S105230508

Date Entered In Computer: 12/07/01
Spill Record Last Update: 01/13/06
Spille Namer: ANDREW MENCZEL
Spiller Company: APARTMENT COMPLEX
Spiller Phone: (212) 265-5900
Spiller Extention: Not reported
Spiller Address: 560 W 43RD ST
Spiller City,St,Zip: MANHATTAN, NY -
Spiller County: 001
Spiller Contact: ANDREW MENCZEL
Spiller Phone: (212) 265-5900
Spiller Extention: Not reported
DEC Region: 2
Program Number: 0108944
DER Facility ID: 197514
Site ID: 240109
Operable Unit ID: 846334
Operable Unit: 01
Material ID: 530153
Material Code: 0002
Material Name: #4 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: 240109
Spill Tank Test: 1322
Tank Number: 001
Tank Size: 15000
Test Method: 03
Leak Rate: 0.00
Gross Fail: F
Modified By: Spills
Last Modified: 10/01/04
Test Method: Horner EZ Check I or II
DEC Memo: Start DECRemark - 0108944 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "AUSTIN" ROSSAN - CALLED DAVE FAZIN 12/10 AND 12/11/01 AND LEFT
CALL BACK INFORMATION WITH RECEPTIONIST. Vivek Nattanmai, December 7, 2005
A letter was mailed to the property owner on 12/7/05 requesting for
information. Vivek Nattanmai, January 13, 2006 Received information
regarding the repairs done and the tank testing information. The tank
tightness testing found no leak. Spill report closed. CLOSED on January 13,
2006. END DECRemark - 0108944
Remarks: Start CallerRemark - 0108944 HORNER EZ 3 - GROSS LEAK END CallerRemark - 0108944

HIST LTANKS:
Region of Spill: 2
Spill Number: 0108944
Investigator: ROSSAN
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

APARTMENT COMPLEX (Continued)

S105230508

Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 12/07/2001
Spill Time: 14:30
Reported to Department Date: 12/07/01
Reported to Department Time: 17:40
SWIS: 62
Spiller Contact: ANDREW MENCZEL
Spiller Phone: (212) 265-5900
Spiller Extention: Not reported
Spiller Name: APARTMENT COMPLEX
Spiller Address: 560 W 43RD ST
Spiller City,St,Zip: MANHATTAN, NY -
Facility Contact: ANDREW MENCZEL
Facility Phone: (212) 265-5900
Facility Extention: Not reported
Spill Cause: Tank Test Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Notifier: Tank Tester
PBS Number: 2-477419
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 12/07/01
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 12/11/01
Is Updated: False
PBS Number: Not reported
Tank Number: 001
Tank Size: 15000
Test Method: Horner EZ Check
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Talk Test Failures only pass or fail
Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: #4 FUEL OIL
Class Type: #4 FUEL OIL
Times Material Entry In File: 1751
CAS Number: Not reported
Last Date: 19941205

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

APARTMENT COMPLEX (Continued)

EDR ID Number
 EPA ID Number

S105230508

DEC Remarks: CALLED DAVE FAZIN 12/10 AND 12/11/01 AND LEFT CALL BACK INFORMATION WITH RECEPTIONIST.

Spill Cause: HORNER EZ 3 - GROSS LEAK

AR187
 North
 1/4-1/2
 1412 ft.

MOBIL OIL CORP SS #QDL
 561 11TH AVE
 NEW YORK, NY 10036

Site 1 of 4 in cluster AR

RCRA-SQG 1000253419
FINDS NYD986962322
 NY UST
 NY LTANKS
 NY HIST UST
 NY HIST LTANKS

Relative:
 Lower

Actual:
 16 ft.

RCRAInfo:

Owner: MOBIL OIL CORP
 (703) 849-3330
 EPA ID: NYD986962322
 Contact: Not reported
 Classification: Small Quantity Generator
 TSD Activities: Not reported
 Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

FIS (New York - Facility Information System) is New York's Department of Environmental Conservation (DEC) information system for tracking environmental facility information found across the State.

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

UST:

UST:

Facility Id: 2-157937
 Expiration Date: 10/29/07

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MOBIL OIL CORP SS #QDL (Continued)

1000253419

Renewal Date: 06/05/02
Total Capacity: 0
Facility Type: Not reported
Mailing Company: EXXONMOBIL OIL CORPORATION
Mailing Title: Not reported
Mailing Contact: ERIC M. MCPHEE
Mailing Address: % VEEDER-ROOT
Mailing Address 2: 12265 W. BAYAUD AVE. #300
Mailing City: LAKEWOOD
Mailing State: CO
Mailing Zip Code: 80228
Mailing Phone No: (303) 986-8011
Mailing Email: Not reported
Owner Title: OWNER'S AUTHORIZED AGENT
Owner Name: HEATHER GILMORE
Owner Address: 3225 GALLOWS RD.
Owner Address 2: Not reported
Owner State: VA
Owner Zip Code: 22037-0001
Owner Phone: (703) 846-3000
Owner Company: EXXONMOBIL OIL CORPORATION
Emergency Contact: ENVIRONMENTAL HELP DESK
Emergency Phone: (800) 662-4567
Operator: STATION MANAGER
Operator Phone: (212) 563-0199
Owner City: FAIRFAX
Owner Sub Type: Corporate or Commercial
Program Type: PBS

Tank Number: 001
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 12/01/72
Capacity Gallons: 4000
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MOBIL OIL CORP SS #QDL (Continued)

1000253419

Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 11/01/86

Tank Number: 002
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 12/01/62
Capacity Gallons: 550
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Not reported
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 11/01/86

Tank Number: 003
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 12/01/62
Capacity Gallons: 550
Material Name: Other
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MOBIL OIL CORP SS #QDL (Continued)

1000253419

Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Not reported
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 11/01/86

Tank Number: 004
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 12/01/62
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 11/01/86

Tank Number: 005
Tank Location Name: Underground

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MOBIL OIL CORP SS #QDL (Continued)

1000253419

Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 12/01/62
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 11/01/86

Tank Number: 006
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 12/01/62
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MOBIL OIL CORP SS #QDL (Continued)

1000253419

Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 11/01/86

Tank Number: 007
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 12/01/62
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 11/01/86

Tank Number: 008
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 12/01/62
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MOBIL OIL CORP SS #QDL (Continued)

1000253419

Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 11/01/86

Tank Number: 009
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 12/01/62
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 11/01/86

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MOBIL OIL CORP SS #QDL (Continued)

1000253419

Tank Number: 010
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 12/01/62
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 11/01/86

Tank Number: 011
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 12/01/62
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MOBIL OIL CORP SS #QDL (Continued)

1000253419

Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 11/01/86

Tank Number: 012
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 12/01/62
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 11/01/86

Tank Number: 013
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 12/01/62
Capacity Gallons: 550
Material Name: Gasoline

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

MOBIL OIL CORP SS #QDL (Continued)

1000253419

Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 11/01/86

Tank Number: 014
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 275
Material Name: Empty
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: No Piping
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: None
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MOBIL OIL CORP SS #QDL (Continued)

1000253419

Next Test Date: / /
Date Tank Closed: 11/01/05

Tank Number: 100
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: 106
Pipe Model: A
Active Status: Inactive
Install Date: 11/01/86
Capacity Gallons: 4000
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Fiberglass Coated Steel
Tank Internal Protection: None
Tank Internal Protection 1: Fiberglass
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Original Sacrificial Anode
Pipe External Protection 2: Wrapped
Tank Secondary Containment 1: Double-Walled (Underground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: Interstitial - Electronic Monitoring
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Pressurized Piping Leak Detector
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: High Level Alarm
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Catch Basin
Tightness Test Method: Horner EZY3/EZY3 Locator Plus
Date Tested: 08/11/03
Next Test Date: / /
Date Tank Closed: 11/04/05

Tank Number: 200
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: 106
Pipe Model: A
Active Status: Inactive
Install Date: 11/01/86
Capacity Gallons: 4000
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Fiberglass Coated Steel
Tank Internal Protection: None
Tank Internal Protection 1: Fiberglass
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Original Sacrificial Anode
Pipe External Protection 2: Wrapped

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MOBIL OIL CORP SS #QDL (Continued)

1000253419

Tank Secondary Containment 1: Double-Walled (Underground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: Interstitial - Electronic Monitoring
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Pressurized Piping Leak Detector
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: High Level Alarm
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Catch Basin
Tightness Test Method: Horner EZY3/EZY3 Locator Plus
Date Tested: 08/11/03
Next Test Date: / /
Date Tank Closed: 11/04/05

Tank Number: 300
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: 106
Pipe Model: A
Active Status: Inactive
Install Date: 11/01/86
Capacity Gallons: 4000
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Fiberglass Coated Steel
Tank Internal Protection: None
Tank Internal Protection 1: Fiberglass
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Original Sacrificial Anode
Pipe External Protection 2: Wrapped
Tank Secondary Containment 1: Double-Walled (Underground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: Interstitial - Electronic Monitoring
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Pressurized Piping Leak Detector
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: High Level Alarm
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Catch Basin
Tightness Test Method: Horner EZY3/EZY3 Locator Plus
Date Tested: 08/11/03
Next Test Date: / /
Date Tank Closed: 11/04/05

Tank Number: 400
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: 106
Pipe Model: A

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MOBIL OIL CORP SS #QDL (Continued)

1000253419

Active Status: Inactive
Install Date: 11/01/86
Capacity Gallons: 4000
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Fiberglass Coated Steel
Tank Internal Protection: None
Tank Internal Protection 1: Fiberglass
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Original Sacrificial Anode
Pipe External Protection 2: Wrapped
Tank Secondary Containment 1: Double-Walled (Underground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: Interstitial - Electronic Monitoring
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Pressurized Piping Leak Detector
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: High Level Alarm
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Catch Basin
Tightness Test Method: Horner EYZ3/EYZ3 Locator Plus
Date Tested: 08/11/03
Next Test Date: / /
Date Tank Closed: 11/04/05

Tank Number: 500
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: 106
Pipe Model: A
Active Status: Inactive
Install Date: 11/01/86
Capacity Gallons: 4000
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Fiberglass Coated Steel
Tank Internal Protection: None
Tank Internal Protection 1: Fiberglass
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Original Sacrificial Anode
Pipe External Protection 2: Wrapped
Tank Secondary Containment 1: Double-Walled (Underground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: Interstitial - Electronic Monitoring
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Pressurized Piping Leak Detector
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: High Level Alarm
Type Of Overfill Prevention 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MOBIL OIL CORP SS #QDL (Continued)

1000253419

Dispenser Method: Submersible
Spill Prevention: Catch Basin
Tightness Test Method: Horner EZY3/EZY3 Locator Plus
Date Tested: 08/11/03
Next Test Date: / /
Date Tank Closed: 11/04/05

Tank Number: 600
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 280
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: No Piping
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: None
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 11/01/05

LTANKS:

Site ID: 162739
Spill Date: 08/06/99
Facility Addr2: 561 ELEVENTH AVE
Facility ID: 9905507
Program Number: 9905507
SWIS: 3101
Region of Spill: 2
Investigator: DKHARRIN
Referred To: Not reported
Reported to Dept: 08/06/99
CID: 08
Spill Cause: Tank Test Failure
Water Affected: Not reported
Spill Source: Gasoline Station

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

MOBIL OIL CORP SS #QDL (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

1000253419

Spill Notifier: Tank Tester
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Involvement: True
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 07/02/03
Remediation Phase: 0
Date Entered In Computer: 08/06/99
Spill Record Last Update: 01/30/06
Spille Namer: MARCO
Spiller Company: MOBIL
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Address: 561 11 AVE
Spiller City,St,Zip: MANHATTAN, NY
Spiller County: 001
Spiller Contact: MARCO
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
Program Number: 9905507
DER Facility ID: 137288
Site ID: 162739
Operable Unit ID: 1080018
Operable Unit: 01
Material ID: 301801
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: 162739
Spill Tank Test: 22037
Tank Number: Not reported
Tank Size: 4000
Test Method: 01
Leak Rate: 0.00
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/01/04
Test Method: Petro-Tite/Petro Comp
DEC Memo: Start DECRemark - 9905507 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "HARRINGTON" This spill site has been transferred from DEC Sigona
to Remedial Bureau B, on August 4, 2003. This spill site has been
consolidated under Spill No. 8806783. Reassigned from O'Dowd on March 1,
2000 DEC's comments regarding a proposed Work Plan for On-Site and Off-Site
Investigation by Roux Associates, dated April 30, 2003. Based on the results
of our site visit on March 7, 2003, and evaluation of the proposal by Roux
Associates, the DEC accepts ExxonMobil's Work Plan and Schedule to evaluate the
on-site and off-site contamination at this location. Exxon-Mobil must now

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

MOBIL OIL CORP SS #QDL (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000253419

Remarks: complete the implementation of the Work Plan according to the proposed schedule. The results of this investigation must be compiled into a Subsurface Investigation Report prepared in accordance with Section No. 3, paragraph 3.14 of the Division of Environmental Remediation's Draft DER-10 Technical Guidance for Site Investigation and Remediation, dated December 2002. A complete Remedial Investigation Report must be submitted for DEC review and approval according to the proposed implementation scheduled. END DECRemark - 9905507
Start CallerRemark - 9905507 LEAK IS AT SUBMERSIABLE PUMP END CallerRemark - 9905507

HIST UST:

PBS Number: 2-157937
SPDES Number: Not reported
Emergency Contact: MOBIL OIL CORP.
Emergency Telephone: (800) 662-4567
Operator: BILL HARAJLI
Operator Telephone: (212) 563-0199
Owner Name: EXXONMOBIL OIL CORPORATION
Owner Address: 3225 GALLOWS RD.
Owner City,St,Zip: FAIRFAX, VA 22037
Owner Telephone: (703) 849-5862
Owner Type: Corporate/Commercial
Owner Subtype: Mobil Oil Company
Mailing Name: EXXONMOBIL OIL CORP
Mailing Address: P. O. BOX 142667
Mailing Address 2: Not reported
Mailing City,St,Zip: AUSTIN, TX 78714-2667
Mailing Contact: NORMA E. HILL
Mailing Telephone: (800) 800-4133
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
Facility Addr2: 561 11TH AVE
SWIS ID: 6201
Old PBS Number: Not reported
Facility Type: RETAIL GASOLINE SALES
Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False
Certification Date: 10/29/1999
Expiration Date: 10/29/2002
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 20000
FAMT: True
Facility Screen: No Missing Data
Owner Screen: No Missing Data
Tank Screen: No Missing Data
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City: 01

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

MOBIL OIL CORP SS #QDL (Continued)

EDR ID Number
EPA ID Number

Database(s)

Region: 2

Tank Id: 001
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19721201
Capacity (gals): 4000
Product Stored: LEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 11/01/1986
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

1000253419

Tank Id: 002
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19621201
Capacity (gals): 550
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Gravity
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 11/01/1986
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 003

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MOBIL OIL CORP SS #QDL (Continued)

1000253419

Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19621201
Capacity (gals): 550
Product Stored: UNKNOWN
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Gravity
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 11/01/1986
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 004
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19621201
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 11/01/1986
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 005
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19621201

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MOBIL OIL CORP SS #QDL (Continued)

1000253419

Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 11/01/1986
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 006
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19621201
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 11/01/1986
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 007
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19621201
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

MOBIL OIL CORP SS #QDL (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

1000253419

Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 11/01/1986
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 008
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19621201
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 11/01/1986
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 009
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19621201
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MOBIL OIL CORP SS #QDL (Continued)

1000253419

Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 11/01/1986
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 010
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19621201
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 11/01/1986
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 011
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19621201
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

MOBIL OIL CORP SS #QDL (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

1000253419

Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 11/01/1986
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 012
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19621201
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 11/01/1986
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 013
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19621201
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

MOBIL OIL CORP SS #QDL (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

1000253419

Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 11/01/1986
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 100
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19861101
Capacity (gals): 4000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: 20
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: 20
Second Containment: 20
Leak Detection: 10
Overfill Prot: High Level Alarm, Catch Basin
Dispenser: Submersible
Date Tested: 08/01/1999
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Tankology [Vacutect]
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 200
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19861101
Capacity (gals): 4000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Fiberglass Liner (FRP)
Tank External: 20
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: 20
Second Containment: 20
Leak Detection: 10
Overfill Prot: High Level Alarm, Catch Basin
Dispenser: Submersible
Date Tested: 08/01/1999
Next Test Date: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

MOBIL OIL CORP SS #QDL (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

1000253419

Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Tankology [Vacutect]
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 300
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19861101
Capacity (gals): 4000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: 20
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: 20
Second Containment: 20
Leak Detection: 10
Overfill Prot: High Level Alarm, Catch Basin
Dispenser: Submersible
Date Tested: 04/01/1999
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Tankology [Vacutect]
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 400
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19861101
Capacity (gals): 4000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: 20
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: 20
Second Containment: 20
Leak Detection: 10
Overfill Prot: High Level Alarm, Catch Basin
Dispenser: Submersible
Date Tested: 04/01/1999
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Tankology [Vacutect]

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

MOBIL OIL CORP SS #QDL (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

1000253419

Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 500
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19861101
Capacity (gals): 4000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: 20
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: 20
Second Containment: 20
Leak Detection: 10
Overfill Prot: High Level Alarm, Catch Basin
Dispenser: Submersible
Date Tested: 04/01/1999
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Tankology [Vacutect]
Deleted: False
Updated: True
Lat/long: Not reported

HIST LTANKS:

Region of Spill: 2
Spill Number: 9905507
Investigator: O'DOWD
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 08/06/1999
Spill Time: 13:30
Reported to Department Date: 08/06/99
Reported to Department Time: 13:48
SWIS: 62
Spiller Contact: MARCO
Spiller Phone: Not reported
Spiller Extension: Not reported
Spiller Name: MOBIL
Spiller Address: 561 11 AVE
Spiller City,St,Zip: MANHATTAN, NY
Facility Contact: MARCO
Facility Phone: () -
Facility Extension: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MOBIL OIL CORP SS #QDL (Continued)

1000253419

Spill Cause: Tank Test Failure
 Resource Affectd: On Land
 Water Affected: Not reported
 Spill Source: Gas Station
 Spill Notifier: Tank Tester
 PBS Number: Not reported
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Date: / /
 Enforcement Date: / /
 Investigation Complete: / /
 UST Involvement: True
 Spill Class: Known release that creates potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: / /
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 08/06/99
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 08/09/99
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: 4000
 Test Method: Petro-Tite
 Leak Rate Failed Tank: 0.00
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 0
 Unkonwn Quantity Spilled: True
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: GASOLINE
 Class Type: GASOLINE
 Times Material Entry In File: 21329
 CAS Number: Not reported
 Last Date: 19940929
 DEC Remarks: Not reported
 Spill Cause: LEAK IS AT SUBMERSIABLE PUMP

AR188 MOBIL S/S
North 561 11TH AVENUE
1/4-1/2 NEW YORK (County), NY
1412 ft.

NY LTANKS S106719575
N/A

**Relative:
 Lower**

Site 2 of 4 in cluster AR

LTANKS:
 Site ID: 59245
 Spill Date: 12/05/90
 Facility Addr2: Not reported
 Facility ID: 9009655
 Program Number: 9009655
 SWIS: 3101
 Region of Spill: 2
 Investigator: DKHARRIN

**Actual:
 16 ft.**

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

MOBIL S/S (Continued)

EDR ID Number
EPA ID Number

Database(s)

S106719575

Referred To: Not reported
Reported to Dept: 12/05/90
CID: Not reported
Spill Cause: Tank Test Failure
Water Affected: Not reported
Spill Source: Gasoline Station
Spill Notifier: Responsible Party
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Involvement: True
Spill Class: Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 07/02/03
Remediation Phase: 0
Date Entered In Computer: 12/12/90
Spill Record Last Update: 09/11/03
Spiller Namer: MIKE MEOLA
Spiller Company: EXXONMOBIL CORPORATION
Spiller Phone: (212) 563-0199
Spiller Extention: Not reported
Spiller Address: 464 DOUGHTY BLVD.
Spiller City,St,Zip: INWOOD, NY 11096
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
Program Number: 9009655
DER Facility ID: 55859
Site ID: 59245
Operable Unit ID: 946673
Operable Unit: 01
Material ID: 429857
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Groundwater
Oxygenate: False
Site ID: 59245
Spill Tank Test: 12563
Tank Number: Not reported
Tank Size: 0
Test Method: 00
Leak Rate: 0.00
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/01/04
Test Method: Unknown
DEC Memo: Start DECRemark - 9009655 Prior to Sept, 2004 data translation this spill Lead DEC Field was "HARRINGTON" This spill site has been transferred from DEC Sigona to Remedial Bureau B, on August 4, 2003. This spill site has been

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MOBIL S/S (Continued)

S106719575

consolidated under Spill No. 8806783. reassigned from Sullivan to Sigona on 11/6/00 DEC's comments regarding a proposed Work Plan for On-Site and Off-Site Investigation by Roux Associates, dated April 30, 2003. Based on the results of our site visit on March 7, 2003, and evaluation of the proposal by Roux Associates, the DEC accepts ExxonMobil's Work Plan and Schedule to evaluate the on-site and off-site contamination at this location. Exxon-Mobil must now complete the implementation of the WorkPlan according to the proposed schedule. The results of this investigation must be compiled into a Subsurface Investigation Report prepared in accordance with Section No. 3, paragraph 3.14 of the Division of Environmental Remediation's Draft DER-10 Technical Guidance for Site Investigation and Remediation, dated December 2002. A complete Remedial Investigation Report must be submitted for DEC review and approval according to the proposed implementation scheduled. END DECRemark - 9009655

Remarks: Start CallerRemark - 9009655 LINE TEST, FAILED PETRO TITE, LEAK RATE -.26GPH, GASSERVICE TO REPAIR & RETEST, TONY KHOURY (FIELD ENGINEER) 516-239-0266. END CallerRemark - 9009655

**AR189
 North
 1/4-1/2
 1412 ft.**

**MOBIL S/S
 561 11TH AVENUE
 NEW YORK, NY**

**NY HIST LTANKS S100168133
 N/A**

Site 3 of 4 in cluster AR

**Relative:
 Lower**

HIST LTANKS:
 Region of Spill: 2
 Spill Number: 9009655
 Investigator: SIGONA
 Caller Name: Not reported
 Caller Agency: Not reported
 Caller Phone: Not reported
 Caller Extension: Not reported
 Notifier Name: Not reported
 Notifier Agency: Not reported
 Notifier Phone: Not reported
 Notifier Extension: Not reported
 Spill Date: 12/05/1990
 Spill Time: 13:30
 Reported to Department Date: 12/05/90
 Reported to Department Time: 15:07
 SWIS: 62
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extension: Not reported
 Spiller Name: EXXONMOBIL CORP.
 Spiller Address: 464 DOUGHTY BLVD.
 Spiller City,St,Zip: INWOOD, NY 11096-
 Facility Contact: MIKE MEOLA
 Facility Phone: (212) 563-0199
 Facility Extension: Not reported
 Spill Cause: Tank Test Failure
 Resource Affectd: Groundwater
 Water Affected: Not reported
 Spill Source: Gas Station
 Spill Notifier: Responsible Party
 PBS Number: 2-157937
 Cleanup Ceased: / /
 Cleanup Meets Standard: False

**Actual:
 16 ft.**

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MOBIL S/S (Continued)

S100168133

Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Date: / /
 Enforcement Date: / /
 Investigation Complete: / /
 UST Involvement: True
 Spill Class: Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: / /
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 12/12/90
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 11/06/00
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: 0
 Test Method: Not reported
 Leak Rate Failed Tank: 0.00
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 0
 Unkonwn Quantity Spilled: True
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: True
 Material: GASOLINE
 Class Type: GASOLINE
 Times Material Entry In File: 21329
 CAS Number: Not reported
 Last Date: 19940929
 DEC Remarks: reassigned from Sullivan to Sigona on 11/6/00
 Spill Cause: LINE TEST, FAILED PETRO TITE, LEAK RATE -.26GPH, GASSERVICE TO REPAIR RETEST, TONY KHOURY FIELD ENGINEER) 516-239-0266.

AR190 45TH
North STREET / 11TH AVE
1/4-1/2 NEW YORK NEW YORK, NY
1427 ft.

NY LTANKS S103824901
NY Spills N/A
NY Hist Spills
NY HIST LTANKS

Relative:
Lower

Site 4 of 4 in cluster AR

LTANKS:
 Site ID: 230867
 Spill Date: 04/02/99
 Facility Addr2: Not reported
 Facility ID: 9900078
 Program Number: 9900078
 SWIS: 3101
 Region of Spill: 2
 Investigator: DKHARRIN
 Referred To: Not reported
 Reported to Dept: 04/02/99
 CID: 08
 Spill Cause: Tank Test Failure
 Water Affected: Not reported
 Spill Source: Gasoline Station
 Spill Notifier: Tank Tester

Actual:
15 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

45TH (Continued)

S103824901

Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Involvement: True
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 07/02/03
Remediation Phase: 0
Date Entered In Computer: 04/02/99
Spill Record Last Update: 09/11/03
Spille Namer: MIKE MEOLA
Spiller Company: EXXONMOBIL CORPORATION
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Address: 464 DOUGHTY BLVD.
Spiller City,St,Zip: INWOOD, NY 11096
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
Program Number: 9900078
DER Facility ID: 190248
Site ID: 230867
Operable Unit ID: 1078859
Operable Unit: 01
Material ID: 307218
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: 230867
Spill Tank Test: 21606
Tank Number: 1
Tank Size: 4000
Test Method: 14
Leak Rate: 0.00
Gross Fail: F
Modified By: Spills
Last Modified: 10/01/04
Test Method: VacuTest
DEC Memo: Start DECRemark - 9900078 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "HARRINGTON" This spill site has been transferred from DEC Sigona
to Remedial Bureau B, on August 4, 2003. This spill site has been
consolidated under Spill No. 8806783. Reassigned from O'Dowd to Sigona on
11/6/00 DEC's comments regarding a proposed Work Plan for On-Site and
Off-Site Investigation by Roux Associates, dated April 30, 2003. Based on
the results of our site visit on March 7, 2003, and evaluation of the proposal
by Roux Associates, the DEC accepts ExxonMobil's Work Plan and Schedule to
evaluate the on-site and off-site contamination at this location.
Exxon-Mobil must now complete the implementation of the Work Plan according to

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

45TH (Continued)

S103824901

Remarks: the proposed schedule. The results of this investigation must be compiled into a Subsurface Investigation Report prepared in accordance with Section No. 3, paragraph 3.14 of the Division of Environmental Remediation's Draft DER-10 Technical Guidance for Site Investigation and Remediation, dated December 2002. A complete Remedial Investigation Report must be submitted for DEC review and approval according to the proposed implementation scheduled. END DEC Remark - 9900078
Start Caller Remark - 9900078 DOUBLE WALLED STEEL TANK. LEAK IS FROM INNER TO OUTER WALL. END Caller Remark - 9900078

NY Spills:

Site ID: 63582
Facility Addr2: Not reported
Facility ID: 0002289
Spill Number: 0002289
Facility Type: ER
SWIS: 3101
Region of Spill: 2
Investigator: KMFOLEY
Referred To: Not reported
Spill Date: 05/24/00
Reported to Dept: 05/24/00
CID: 08
Spill Cause: Unknown
Water Affected: Not reported
Spill Source: Gasoline Station
Spill Notifier: Other
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Trust: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 07/02/03
Remediation Phase: 0
Date Entered In Computer: 05/24/00
Spill Record Last Update: 03/24/05
Spiller Name: ROBERT GANS
Spiller Company: ZZ
Spiller Address: Not reported
Spiller City,St,Zip: ZZ
Spiller Company: 999
Spiller Phone: Not reported
Contact Name: ROBERT GANS
Contact Phone: Not reported
DEC Region: 2
Program Number: 0002289
DER Facility ID: 61396
Site ID: 63582
Operable Unit ID: 824213
Operable Unit: 01
Material ID: 550655
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

45TH (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site _____

Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
DEC Memo: Start DECRemark - 0002289 Spoke to Dr. Sandoval who represents Whitehouse - the tenant/builder/runner of future club. Swingtime is the owner of the property. According to a report written by Swingtime's consultant, American Envmtl Assessment(AEA),there was no contamination. DEC Saccacio required more work. PDM performed own investigation for Whitehouse and found contamination. Whitehouse's attorney(Michael Perle) will send DEC letter. Reassigned from Saccacio. 5/9/03 Reassigned from Rommel to Harrington. 1/5/05 Reassigned from Harrington to Foley. Changed address back to 609-611 11th Avenue. Address was 561 11th Ave and listed ExxonMobil as RP. Two PBS registrations, one at each location. Appeared to have been consolidated under spill #8806783 in error. Cross-reference open #9501693 for 609-611 11th Ave. (KMF) From closed spill file: (KMF, 3/24/05) 10/24/00 Letter from PDM Environmental Services addressed to Mr. Oscar Sandoval of The White House.PDM reviewed the American Environmental Assessment Corp Summary Report for Soil Removal. They noted that in some samples the reported values were greater than the guidance values. Also noted that some samples were contaminated and above STARS guidance values. Sample results indicate that soils beneath the 11th Avenue property line show the greatest levels in exceedance of criteria and will probably require further remediation. PDM noted complications with obtaining a certificate of occupancy until contaminants have been removed to below acceptable levels. A letter was issued by S. Saccacio on 11/22/00 which states that the spill number will not be considered for closure until additional investigation is conducted and the Dept reviews the results. See spill #s 0001837, 0001719, 9501693. END DECRemark - 0002289
Remarks: Start CallerRemark - 0002289 STEVE SACCOCIO IS AWARE END CallerRemark - 0002289
Site ID: 230866
Facility Addr2: Not reported
Facility ID: 0001837
Spill Number: 0001837
Facility Type: ER
SWIS: 3101
Region of Spill: 2
Investigator: KMFOLEY
Referred To: Not reported
Spill Date: 05/12/00
Reported to Dept: 05/12/00
CID: 196
Spill Cause: Housekeeping
Water Affected: Not reported
Spill Source: Gasoline Station
Spill Notifier: DEC
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Trust: False
Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 03/20/02
Remediation Phase: 0
Date Entered In Computer: 05/12/00

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

45TH (Continued)

S103824901

Spill Record Last Update: 03/24/05
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller City,St,Zip: ***UPDATE***, NY
Spiller Company: 999
Spiller Phone: 648
Contact Name: Not reported
Contact Phone: Not reported
DEC Region: 2
Program Number: 0001837
DER Facility ID: 281560
Site ID: 230866
Operable Unit ID: 823755
Operable Unit: 01
Material ID: 290049
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
DEC Memo: Start DECRemark - 0001837 This spill site has been transferred from DEC Sigona to Remedial Bureau B, on August 4, 2003. Closed and cross referenced to spill 8806783. 3/23/05 Spill reassigned from Harrington to Foley. Found address information in closed spill file #0002289. Original spill report shows address as 45th St and 11th Ave. Changed address from ExxonMobil at 561 11th Ave to 609-611 11th Ave. Also see open spill #9501693. (KMF) END DECRemark - 0001837
Remarks: Start CallerRemark - 0001837 CONSTRUCTION WORKERS DIGGING FOUNDATION FOUND SOIL WITH GASOLINE. WORKERS WALKED OFF SITE. RQUEST DEC FOR INSPECTION. END CallerRemark - 0001837

[Click this hyperlink](#) while viewing on your computer to access additional NY_SPILL: detail in the EDR Site Report.

NY Hist Spills:
Region of Spill: 2
Spill Number: 0002289
Investigator: ROMMEL
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 05/24/2000 08:40
Reported to Dept Date/Time: 05/24/00 08:45
SWIS: 62
Spiller Name: FORMER GAS STATION
Spiller Contact: Not reported
Spiller Phone: () -
Spiller Contact: ROBERT GANS
Spiller Address: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

45TH (Continued)

S103824901

Spiller City,St,Zip: NY
 Spill Cause: Unknown
 Reported to Dept: On Land
 Water Affected: Not reported
 Spill Source: 05
 Spill Notifier: Other
 PBS Number: Not reported
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Dt: / /
 Enforcement Date: / /
 Invstgn Complete: / /
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: / /
 Corrective Action Plan Submitted: / /
 Date Region Sent Summary to Central Office: / /
 Date Spill Entered In Computer Data File: 05/24/00
 Date Spill Entered In Computer Data File: Not reported
 Update Date: 01/08/01
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 0
 Unkonwn Quantity Spilled: True
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: GASOLINE
 Class Type: GASOLINE
 Times Material Entry In File: 21329
 CAS Number: Not reported
 Last Date: 19940929
 DEC Remarks: 01/08/00 Reassigned from Saccacio. Spoke to Dr. Sandoval who represents
 Whitehouse - the tenant/builder/runner of future club. Swingtime is the owner
 of the property. According to a report written by Swingtime s consultant,
 American Envmtl Assessment, there was no contamtion DEC Saccacio required
 more work. PDM performed own investigation for Whitehouse and found
 contamination. Whitehouse s attorney will send DEC letter.
 Remark: STEVE SACCOCIO IS AWARE
 Region of Spill: 2
 Spill Number: 0001837
 Investigator: SIGONA
 Caller Name: Not reported
 Caller Agency: Not reported
 Caller Phone: Not reported
 Notifier Name: Not reported
 Notifier Agency: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

45TH (Continued)

S103824901

Notifier Phone: Not reported
Spill Date/Time: 05/12/2000 15:00
Reported to Dept Date/Time: 05/12/00 15:33
SWIS: 62
Spiller Name: UNKNOWN
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Spill Cause: Housekeeping
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 05
Spill Notifier: DEC
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 05/12/00
Date Spill Entered In Computer Data File: Not reported
Update Date: 05/15/00
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: True
Material: GASOLINE
Class Type: GASOLINE
Times Material Entry In File: 21329
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: Not reported
Remark: CONSTRUCTION WORKERS DIGGING FOUNDATION FOUND SOIL WITH GASOLINE. WORKERS
WALKED OFF SITE. RQUEST DEC FOR INSPECTION.

HIST LTANKS:
Region of Spill: 2
Spill Number: 9900078
Investigator: SIGONA

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

45TH (Continued)

S103824901

Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 04/02/1999
Spill Time: 12:15
Reported to Department Date: 04/02/99
Reported to Department Time: 12:45
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
Spiller Name: EXXONMOBIL CORP
Spiller Address: 464 DOUGHTY BLVD.
Spiller City,St,Zip: INWOOD, NY 11096-
Facility Contact: MIKE MEOLA
Facility Phone: () -
Facility Extension: Not reported
Spill Cause: Tank Test Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Gas Station
Spill Notifier: Tank Tester
PBS Number: 2-157937
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: True
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 04/02/99
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 11/06/00
Is Updated: False
PBS Number: Not reported
Tank Number: 1
Tank Size: 4000
Test Method: Tankology [Vacutect]
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Tank Test Failures only pass or fail
Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: True

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

45TH (Continued)

EDR ID Number
 EPA ID Number

Database(s)

Material: GASOLINE
 Class Type: GASOLINE
 Times Material Entry In File: 21329
 CAS Number: Not reported
 Last Date: 19940929
 DEC Remarks: Reassigned from O Dowd to Sigona on 11/6/00
 Spill Cause: DOUBLE WALLED STEEL TANK. LEAK IS FROM INNER TO OUTER WALL.

S103824901

**191
 SE
 1/4-1/2
 1453 ft.**

**360 W 36TH ST
 360 W 36TH ST
 MANHATTEN, NY**

**NY LTANKS
 NY HIST LTANKS**

**S102662880
 N/A**

**Relative:
 Higher**

LTANKS:

**Actual:
 39 ft.**

Site ID: 189809
 Spill Date: 03/07/97
 Facility Addr2: Not reported
 Facility ID: 9614241
 Program Number: 9614241
 SWIS: 3101
 Region of Spill: 2
 Investigator: SMMARTIN
 Referred To: Not reported
 Reported to Dept: 03/07/97
 CID: 08
 Spill Cause: Tank Overfill
 Water Affected: Not reported
 Spill Source: Commercial Vehicle
 Spill Notifier: Responsible Party
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 03/07/97
 Remediation Phase: 0
 Date Entered In Computer: 03/07/97
 Spill Record Last Update: 03/11/97
 Spille Namer: MIKE HELFONT
 Spiller Company: MYSTIC TRANSPORT
 Spiller Phone: (718) 932-9075
 Spiller Extention: Not reported
 Spiller Address: 1901 STEINWAY ST
 Spiller City,St,Zip: ASTORIA, NY
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 9614241
 DER Facility ID: 158391
 Site ID: 189809
 Operable Unit ID: 1041746
 Operable Unit: 01
 Material ID: 339343
 Material Code: 0002

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

360 W 36TH ST (Continued)

S102662880

Material Name: #4 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 10.00
Units: Gallons
Recovered: 10.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 9614241 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "MARTINKAT" END DECRemark - 9614241
Remarks: Start CallerRemark - 9614241 DRIVER OVERFILLED TANK - SPILL IS CONTAINED AND
SPILL CREW ON WAY TO CLEAN UP -EXPECT TO RECOVER ALL PRODUCT END CallerRemark
- 9614241

HIST LTANKS:

Region of Spill: 2
Spill Number: 9614241
Investigator: MARTINKAT
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 03/07/1997
Spill Time: 13:20
Reported to Department Date: 03/07/97
Reported to Department Time: 13:25
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: MYSTIC TRANSPORT
Spiller Address: 1901 STEINWAY ST
Spiller City,St,Zip: ASTORIA, NY
Facility Contact: MIKE HELFONT
Facility Phone: (718) 932-9075
Facility Extention: Not reported
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

360 W 36TH ST (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S102662880

Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Date: / /
 Enforcement Date: / /
 Investigation Complete: / /
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 03/07/97
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 03/07/97
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 03/11/97
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 10
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 10
 Unkonwn Quantity Recovered: False
 Material: #4 FUEL OIL
 Class Type: #4 FUEL OIL
 Times Material Entry In File: 1751
 CAS Number: Not reported
 Last Date: 19941205
 DEC Remarks: Not reported
 Spill Cause: DRIVER OVERFILLED TANK - SPILL IS CONTAINED AND SPILL CREW ON WAY TO CLEAN UP
 -EXPECT TO RECOVER ALL PRODUCT

AS192
 SSE
 1/4-1/2
 1477 ft.

357 W 35TH ST/NYPD
357 W 35TH ST
NYC, NY

NY LTANKS S102671776
NY HIST LTANKS N/A

Site 1 of 2 in cluster AS

Relative:
 Higher

LTANKS:
 Site ID: 187720
 Spill Date: 12/01/91
 Facility Addr2: Not reported
 Facility ID: 9109281
 Program Number: 9109281
 SWIS: 3101
 Region of Spill: 2
 Investigator: O'DOWD
 Referred To: Not reported
 Reported to Dept: 12/01/91
 CID: 08
 Spill Cause: Tank Overfill
 Water Affected: Not reported
 Spill Source: Institutional, Educational, Gov., Other

Actual:
 38 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

357 W 35TH ST/NYPD (Continued)

S102671776

Spill Notifier: Responsible Party
Cleanup Ceased: 12/01/91
Cleanup Meets Standard: True
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Involvement: False
Spill Class: Not reported
Spill Closed Dt: 12/01/91
Remediation Phase: 0
Date Entered In Computer: 12/06/91
Spill Record Last Update: 09/30/04
Spille Namer: Not reported
Spiller Company: ISLAND TRANS
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: ZZ
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
Program Number: 9109281
DER Facility ID: 156854
Site ID: 187720
Operable Unit ID: 959452
Operable Unit: 01
Material ID: 417918
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 5.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Not reported
Remarks: Start CallerRemark - 9109281 FD NOTIFIED. END CallerRemark - 9109281

HIST LTANKS:

Region of Spill: 2
Spill Number: 9109281
Investigator: O'DOWD
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

357 W 35TH ST/NYPD (Continued)

S102671776

Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 12/01/1991
Spill Time: 13:00
Reported to Department Date: 12/01/91
Reported to Department Time: 13:34
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
Spiller Name: ISLAND TRANS
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extension: Not reported
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Non Commercial/Industrial
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: 12/01/91
Cleanup Meets Standard: True
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Not reported
Spill Closed Dt: 12/01/91
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 12/06/91
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: / /
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 5
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: GASOLINE
Class Type: GASOLINE
Times Material Entry In File: 21329
CAS Number: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

357 W 35TH ST/NYPD (Continued)

EDR ID Number
EPA ID Number

Database(s)

S102671776

Last Date: 19940929
DEC Remarks: / / : FD HOSED AWAY FUEL.
Spill Cause: FD NOTIFIED.

AS193
SSE
1/4-1/2
1477 ft.

NYPD MIDTOWN SOUTH
357 WEST 35TH ST
MANHATTAN, NY

NY LTANKS
NY HIST LTANKS

S105054624
N/A

Site 2 of 2 in cluster AS

Relative:
Higher

Actual:
38 ft.

LTANKS:
Site ID: 79052
Spill Date: 03/22/01
Facility Addr2: Not reported
Facility ID: 0100463
Program Number: 0100463
SWIS: 3101
Region of Spill: 2
Investigator: JAKOLLEE
Referred To: Not reported
Reported to Dept: 04/12/01
CID: 08
Spill Cause: Tank Failure
Water Affected: Not reported
Spill Source: Institutional, Educational, Gov., Other
Spill Notifier: Affected Persons
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Involvement: False
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 01/10/05
Remediation Phase: 0
Date Entered In Computer: 04/12/01
Spill Record Last Update: 01/10/05
Spille Namer: SGT MICHAEL SMITH
Spiller Company: NYPD MIDTOWN SOUTH
Spiller Phone: (718) 476-6828
Spiller Extention: Not reported
Spiller Address: 357 WEST 35TH ST
Spiller City,St,Zip: MANHATTAN, NY 10001-001
Spiller County: 001
Spiller Contact: SGT MICHAEL SMITH
Spiller Phone: (718) 476-6828
Spiller Extention: Not reported
DEC Region: 2
Program Number: 0100463
DER Facility ID: 270762
Site ID: 79052
Operable Unit ID: 837375
Operable Unit: 01
Material ID: 568852
Material Code: 0066A
Material Name: UNKNOWN PETROLEUM
Case No.: Not reported
Material FA: Petroleum

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

NYPD MIDTOWN SOUTH (Continued)

EDR ID Number
EPA ID Number

Database(s)

S105054624

Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 0100463 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "KOLLEENY" TYREE REMOVED A 550-GALLON STEEL SINGLE-WALLED
EMERGENCY GENERATOR DIESEL TANK. SOIL HAD PETROLEUM ODOR AND SHEEN.
CONTAMINATED SOIL WAS OVER-EXCAVATED AND STOCKPILED; POST-EXCAVATION SAMPLES
WERE TAKEN. J. KOLLEENY OF DEC SPOKE WITH LAURIE JODICE OF TYREE ON
4/12/01; SHE WILL FORWARD COPY OF CLOSURE REPORT WHEN AVAILABLE. ACCORDING TO
LJ, MOST CONTAMINATION WAS REMOVED AND THE SOIL LEFT IN THE PIT WAS RELATIVELY
CLEAN. THE TANK LOCATION WAS VERY CLOSE TO WHERE O'BRIEN-KREITZBERG IS
INSTALLING AN SVE SYSTEM TO REMEDIATE GASOLINE CONTAMINATION. KOLLEENY WILL
FOLLOW UP TO ENSURE THAT RESIDUAL CONTAMINATION FROM THE EMERG. GEN. TANK (IF
ANY) IS ADDRESSED, EITHER BY THE SVE SYSTEM OR IN SOME OTHER WAY. This spill
is referred to spill # 9512583 and is closed today by II (01/10/05). END
DECRemark - 0100463
Remarks: Start CallerRemark - 0100463 WHEN TANK WAS REMOVED THERE WAS AN ODOR OF
PETROLEUM. [SEE DEC NOTES.] END CallerRemark - 0100463

HIST LTANKS:

Region of Spill: 2
Spill Number: 0100463
Investigator: KOLLEENY
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 03/22/2001
Spill Time: 10:00
Reported to Department Date: 04/12/01
Reported to Department Time: 13:22
SWIS: 62
Spiller Contact: SGT MICHAEL SMITH
Spiller Phone: (718) 476-6828
Spiller Extension: Not reported
Spiller Name: NYPD MIDTOWN SOUTH
Spiller Address: 357 WEST 35TH ST
Spiller City,St,Zip: MANHATTAN, NY 10001-
Facility Contact: SGT MICHAEL SMITH
Facility Phone: (718) 476-6828
Facility Extension: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

NYPD MIDTOWN SOUTH (Continued)

S105054624

Spill Cause: Tank Failure
 Resource Affectd: On Land
 Water Affected: Not reported
 Spill Source: Other Non Commercial/Industrial
 Spill Notifier: Affected Persons
 PBS Number: Not reported
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Date: / /
 Enforcement Date: / /
 Investigation Complete: / /
 UST Involvement: False
 Spill Class: Known release that creates potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: / /
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 04/12/01
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 04/16/01
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 0
 Unkonwn Quantity Spilled: True
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: True
 Material: UNKNOWN PETROLEUM
 Class Type: UNKNOWN PETROLEUM
 Times Material Entry In File: 16414
 CAS Number: Not reported
 Last Date: 19940929
 DEC Remarks: TYREE REMOVED A 550-GALLON STEEL SINGLE-WALLED EMERGENCY GENERATOR DIESEL TANK. SOIL HAD PETROLEUM ODOR AND SHEEN. CONTAMINATED SOIL WAS OVER-EXCAVATED AND STOCKPILED; POST-EXCAVATION SAMPLES WERE TAKEN. J. KOLLEENY OF DEC SPOKE WITH LAURIE JODICE OF TYREE ON 4/12/01; SHE WILL FORWARD COPY OF CLOSURE REPORT WHEN AVAILABLE. ACCORDING TO LJ, MOST CONTAMINATION WAS REMOVED AND THE SOIL LEFT IN THE PIT WAS RELATIVELY CLEAN. THE TANK LOCATION WAS VERY CLOSE TO WHERE O BRIEN-KREITZBERG IS INSTALLINGAN SVE SYSTEM TO REMEDIATE GASOLINE CONTAMINATION. KOLLEENY WILL FOLLOW UP TO ENSURE THAT RESIDUAL CONTAMINATION FROM THE EMERG. GEN. TANK IF ANY) IS ADDRESSED, EITHER BY THE SVE SYSTEM OR IN SOME OTHER WAY.
 Spill Cause: WHEN TANK WAS REMOVED THERE WAS AN ODOR OF PETROLEUM. SEE DEC NOTES.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

194
 NNW
 1/4-1/2
 1541 ft.

CE - W 42ND ST. - RIVER PLACE I
640 W 42ND STREET
NEW YORK, NY 10036

NY VCP
NY INST CONTROL
NY ENG CONTROLS

S106906463
N/A

Relative:
Lower

VCP:

Program Type: BCP
 Site Code: 57381

Actual:
16 ft.

Assessment: Currently direct contact exposure are prevented since the site is covered with a building, pavement and landscaped areas. The proposed remedy calls for the removal of waste from landscaped areas and the continued maintenance of the building and paved areas. Soil gas and indoor air sampling showed no evidence of soil vapor intrusion. Public water is provided to the area, thereby preventing exposures to groundwater.

Env Problems: Con Edison completed a Site Characterization (SC) under the Voluntary Cleanup Program (VCP) in 2003. The SC identified residual MGP contamination at depth across the site, including heavily stained soils with some sheens and liquid coal tar. Based on the SC results, the NYSDEC has determined that the site poses a significant threat to the environment. Additional investigation of the former MGP is being conducted by Con Edison under the VCP as site number V00531.

Site Desc: Formerly Site #V00531 The site is a portion of the former 42nd Street Manufactured Gas Plant (MGP), which operated from 1860 to the early 1920s. The site is currently occupied by the River Place I apartment building and a small park, bounded by 12th avenue, 41st Street, 42nd Street, and a parking lot to the east. The site use is proposed to be continued use as a high-rise residential apartment building. The project is being jointly managed by Con Edison, the former operator of the MGP, and Silverstein Properties, the developer. Con Edison completed a Site Characterization (SC) under the Voluntary Cleanup Program (VCP) in 2003. The SC identified residual MGP contamination at depth across the site, including heavily stained soils with some sheens and liquid coal tar. Based on the SC results, the NYSDEC has determined that the site poses a significant threat to the environment. Additional investigation of the former MGP is being conducted by Con Edison under the VCP as site number V00531. A Remedial Work Plan (RWP) was submitted to the NYSDEC in October 2004. The RWP proposes excavating approximately 12,000 cubic yards of contaminated soil for off-site disposal from accessible areas in the adjacent park. A public meeting was held January 19, 2005 to discuss the RWP and the RWP was approved on 3/31/05

INST CONTROL:

Site Code: 57381
 Control Name: Ground Water Use Restriction
 HW Code: C231024
 Control Code: 08
 Control Type: INST
 Dt record added: 10/31/06
 Dt rec updated: 10/31/06
 Updated By: cadesnoy
 Env Problem:

Con Edison completed a Site Characterization (SC) under the Voluntary Cleanup Program (VCP) in 2003. The SC identified residual MGP contamination at depth across the site, including heavily stained soils with some sheens and liquid coal tar. Based on Con Edison completed a Site Characterization (SC) under the Voluntary Cleanup Program (VCP) in 2003. The SC identified residual MGP contamination at depth across the site, including heavily stained soils with some sheens and liquid coal tar. Based on Con Edison completed a Site Characterization (SC) under the Voluntary Cleanup Program (VCP) in 2003. The SC identified residual MGP contamination at depth across the site, including heavily stained soils with some sheens and liquid coal tar. Based on Con Edison completed a Site Characterization (SC) under the Voluntary Cleanup Program

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

CE - W 42ND ST. - RIVER PLACE I (Continued)

S106906463

2005 to discuss the RWP and the RWP was approved on 3/31/05 meeting was held January 19, 2005 to discuss the RWP and the RWP was approved on 3/31/05

Site Code: 57381
Control Name: Landuse Restriction
HW Code: C231024
Control Code: 25
Control Type: INST
Dt record added: 10/31/06
Dt rec updated: 10/31/06
Updated By: cadesnoy
Env Problem: Con Edison completed a Site Characterization (SC) under the Voluntary Cleanup Program (VCP) in 2003. The SC identified residual MGP contamination at depth across the site, including heavily stained soils with some sheens and liquid coal tar. Based on Con Edison completed a Site Characterization (SC) under the Voluntary Cleanup Program (VCP) in 2003. The SC identified residual MGP contamination at depth across the site, including heavily stained soils with some sheens and liquid coal tar. Based on Con Edison completed a Site Characterization (SC) under the Voluntary Cleanup Program (VCP) in 2003. The SC identified residual MGP contamination at depth across the site, including heavily stained soils with some sheens and liquid coal tar. Based on Con Edison completed a Site Characterization (SC) under the Voluntary Cleanup Program (VCP) in 2003. The SC identified residual MGP contamination at depth across the site, including heavily stained soils with some sheens and liquid coal tar. Based on the SC results, the NYSDEC has determined that the site poses a significant threat to the environment. Additional investigation of the former MGP is being conducted by Con Edison under the VCP as site number V00531. The SC results, the NYSDEC has determined that the site poses a significant threat to the environment. Additional investigation of the former MGP is being conducted by Con Edison under the VCP as site number V00531. The SC results, the NYSDEC has determined that the site poses a significant threat to the environment. Additional investigation of the former MGP is being conducted by Con Edison under the VCP as site number V00531. The SC results, the NYSDEC has determined that the site poses a significant threat to the environment. Additional investigation of the former MGP is being conducted by Con Edison under the VCP as site number V00531.

Health Problem: Currently direct contact exposure are prevented since the site is covered with a building, pavement and landscaped areas. The proposed remedy calls for the removal of waste from landscaped areas and the continued maintenance of the building and pavement. Currently direct contact exposure are prevented since the site is covered with a building, pavement and landscaped areas. The proposed remedy calls for the removal of waste from landscaped areas and the continued maintenance of the building and pavement. Currently direct contact exposure are prevented since the site is covered with a building, pavement and landscaped areas. The proposed remedy calls for the removal of waste from landscaped areas and the continued maintenance of the building and pavement. Currently direct contact exposure are prevented since the site is covered with a building, pavement and landscaped areas. The proposed remedy calls for the removal of waste from landscaped areas and the continued maintenance of the building and pavement. Currently direct contact exposure are prevented since the site is covered with a building, pavement and landscaped areas. The proposed remedy calls for the removal of waste from landscaped areas and the continued maintenance of the building and pavement. Soil gas and indoor air sampling showed no evidence of soil vapor intrusion. Public water is provided to the area, thereby preventing exposures to groundwater. Soil gas and indoor air sampling showed no evidence of soil vapor intrusion. Public water is provided to the area, thereby preventing exposures to groundwater. Soil gas and indoor air sampling showed no evidence of soil vapor intrusion. Public water is provided to the area, thereby preventing exposures to groundwater. Soil gas and indoor air sampling showed no evidence of soil vapor intrusion. Public water is provided to the area, thereby preventing exposures to groundwater.

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

CE - W 42ND ST. - RIVER PLACE I (Continued)

S106906463

RWP proposes excavating approximately 12,000 cubic yards of contaminated soil for off-site disposal from accessible areas in the adjacent park. A public mnumber V00531. A Remedial Work Plan (RWP) was submitted to the NYSDEC in October 2004. The RWP proposes excavating approximately 12,000 cubic yards of contaminated soil for off-site disposal from accessible areas in the adjacent park. A public mnumber V00531. A Remedial Work Plan (RWP) was submitted to the NYSDEC in October 2004. The RWP proposes excavating approximately 12,000 cubic yards of contaminated soil for off-site disposal from accessible areas in the adjacent park. A public meeting was held January 19, 2005 to discuss the RWP and the RWP was approved on 3/31/05. A meeting was held January 19, 2005 to discuss the RWP and the RWP was approved on 3/31/05. A meeting was held January 19, 2005 to discuss the RWP and the RWP was approved on 3/31/05.

Site Code: 57381
Control Name: Environmental Easement
HW Code: C231024
Control Code: J
Control Type: INST
Dt record added: 10/31/06
Dt rec updated: 10/31/06
Updated By: cadesnoy
Env Problem: Con Edison completed a Site Characterization (SC) under the Voluntary Cleanup Program (VCP) in 2003. The SC identified residual MGP contamination at depth across the site, including heavily stained soils with some sheens and liquid coal tar. Based on Con Edison completed a Site Characterization (SC) under the Voluntary Cleanup Program (VCP) in 2003. The SC identified residual MGP contamination at depth across the site, including heavily stained soils with some sheens and liquid coal tar. Based on Con Edison completed a Site Characterization (SC) under the Voluntary Cleanup Program (VCP) in 2003. The SC identified residual MGP contamination at depth across the site, including heavily stained soils with some sheens and liquid coal tar. Based on Con Edison completed a Site Characterization (SC) under the Voluntary Cleanup Program (VCP) in 2003. The SC identified residual MGP contamination at depth across the site, including heavily stained soils with some sheens and liquid coal tar. Based on the SC results, the NYSDEC has determined that the site poses a significant threat to the environment. Additional investigation of the former MGP is being conducted by Con Edison under the VCP as site number V00531. Based on the SC results, the NYSDEC has determined that the site poses a significant threat to the environment. Additional investigation of the former MGP is being conducted by Con Edison under the VCP as site number V00531. Based on the SC results, the NYSDEC has determined that the site poses a significant threat to the environment. Additional investigation of the former MGP is being conducted by Con Edison under the VCP as site number V00531. Based on the SC results, the NYSDEC has determined that the site poses a significant threat to the environment. Additional investigation of the former MGP is being conducted by Con Edison under the VCP as site number V00531.

Health Problem: Currently direct contact exposure are prevented since the site is covered with a building, pavement and landscaped areas. The proposed remedy calls for the removal of waste from landscaped areas and the continued maintenance of the building and pavement. Currently direct contact exposure are prevented since the site is covered with a building, pavement and landscaped areas. The proposed remedy calls for the removal of waste from landscaped areas and the continued maintenance of the building and pavement. Currently direct contact exposure are prevented since the site is covered with a building, pavement and landscaped areas. The proposed remedy calls for the removal of waste from landscaped areas and the continued maintenance of the building and pavement. Currently direct contact exposure are prevented since the site is covered with a building, pavement and landscaped areas. The proposed remedy calls for the removal of waste from landscaped areas and the continued maintenance of the building and pavement.

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

CE - W 42ND ST. - RIVER PLACE I (Continued)

S106906463

as sitewith some sheens and liquid coal tar. Based on the SC results, the NYSDEC has determined that the site poses a significant threat to the environment. Additional investigation of the former MGP is being conducted by Con Edison under the VCP as sitewith some sheens and liquid coal tar. Based on the SC results, the NYSDEC has determined that the site poses a significant threat to the environment. Additional investigation of the former MGP is being conducted by Con Edison under the VCP as sitenumber V00531. A Remedial Work Plan (RWP)was submitted to the NYSDEC in October 2004. The RWP proposes excavating approximately 12,000 cubic yards of contaminated soil for off-site disposal from accessible areas in the adjacent park. A public mnumber V00531. A Remedial Work Plan (RWP)was submitted to the NYSDEC in October 2004. The RWP proposes excavating approximately 12,000 cubic yards of contaminated soil for off-site disposal from accessible areas in the adjacent park. A public mnumber V00531. A Remedial Work Plan (RWP)was submitted to the NYSDEC in October 2004. The RWP proposes excavating approximately 12,000 cubic yards of contaminated soil for off-site disposal from accessible areas in the adjacent park. A public meeting was held January 19, 2005 to discuss the RWP and the RWP was approved on 3/31/05eeting was held January 19, 2005 to discuss the RWP and the RWP was approved on 3/31/05eeting was held January 19, 2005 to discuss the RWP and the RWP was approved on 3/31/05

ENG CONTROLS:

Site Code: 57381
Control Name: Subsurface Barriers
HW Code: C231024
Control Code: 18
Control Type: ENG
Dt record added: 10/31/06
Dt rec updated: 10/31/06
Updated By: cadesnoy
Env Problem: Con Edison completed a Site Characterization (SC)under the Voluntary Cleanup Program (VCP)in 2003. The SC identified residual MGP contamination at depth across the site, including heavily stained soils with some sheens and liquid coal tar. Based on the SC results, the NYSDEC has determined that the site poses a significant threat to the environment. Additional investigation of the former MGP is being conducted by Con Edison under the VCP as site number V00531.

Site Description: Formerly Site #V00531 The site is a portion of the former 42nd Street Manufactured Gas Plant (MGP), which operated from 1860 to the early 1920s. The site is currently occupied by the River Place I apartment building and a small park, bounded by 12th avenue, 41st Street, 42nd Street, and a parking lot to the east. The site use is proposed to be continued use as a high-rise residential apartment building. The project is being jointly managed by Con Edison, the former operator of the MGP, and Silverstein Properties, the developer. Con Edison completed a Site Characterization (SC)under the Voluntary Cleanup Program (VCP)in 2003. The SC identified residual MGP contamination at depth across the site, including heavily stained soilswith some sheens and liquid coal tar. Based on the SC results, the NYSDEC has determined that the site poses a significant threat to the environment. Additional investigation of the former MGP is being conducted by Con Edison under the VCP as sitenumber V00531. A Remedial Work Plan (RWP)was submitted to the NYSDEC in October 2004. The RWP proposes excavating approximately 12,000 cubic yards of contaminated soil for off-site disposal from accessible areas in the adjacent park. A public meeting was held January 19, 2005 to

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

CE - W 42ND ST. - RIVER PLACE I (Continued)

S106906463

Heath Problem: discuss the RWP and the RWP was approved on 3/31/05
 Currently direct contact exposure are prevented since the site is covered with a building, pavement and landscaped areas. The proposed remedy calls for the removal of waste from landscaped areas and the continued maintenance of the building and paved areas. Soil gas and indoor air sampling showed no evidence of soil vapor intrusion. Public water is provided to the area, thereby preventing exposures to groundwater.

AT195
South
1/4-1/2
1564 ft.

425 WEST 33RD ST
425 WEST 33RD ST
MANHATTAN, NY

NY LTANKS **S106703793**
NY HIST LTANKS **N/A**

Site 1 of 2 in cluster AT

Relative:
Higher

LTANKS:

Actual:
39 ft.

Site ID: 240388
 Spill Date: 10/11/96
 Facility Addr2: Not reported
 Facility ID: 9608649
 Program Number: 9608649
 SWIS: 3101
 Region of Spill: 2
 Investigator: SMMARTIN
 Referred To: Not reported
 Reported to Dept: 10/11/96
 CID: 08
 Spill Cause: Tank Overfill
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Responsible Party
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 10/11/96
 Remediation Phase: 0
 Date Entered In Computer: 10/11/96
 Spill Record Last Update: 06/03/04
 Spille Namer: JIM CAREY
 Spiller Company: CASTLE OIL
 Spiller Phone: (718) 579-3414
 Spiller Extention: Not reported
 Spiller Address: 290 LOCUST AVE
 Spiller City,St,Zip: BRONX, NY 10454-
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: (212) 563-2575
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 9608649
 DER Facility ID: 197687
 Site ID: 240388
 Operable Unit ID: 1039859
 Operable Unit: 01
 Material ID: 344379

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

425 WEST 33RD ST (Continued)

S106703793

Material Code: 0002
Material Name: #4 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 25.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 9608649 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "MARTINKAT" END DECRemark - 9608649
Remarks: Start CallerRemark - 9608649 overfill of storage tank cleanup crew on the way
END CallerRemark - 9608649

HIST LTANKS:

Region of Spill: 2
Spill Number: 9608649
Investigator: MARTINKAT
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 10/11/1996
Spill Time: 09:30
Reported to Department Date: 10/11/96
Reported to Department Time: 09:50
SWIS: 61
Spiller Contact: Not reported
Spiller Phone: (212) 563-2575
Spiller Extention: Not reported
Spiller Name: CASTLE OIL
Spiller Address: 290 LOCUST AVE
Spiller City,St,Zip: BRONX, NY 10454-
Facility Contact: JIM CAREY
Facility Phone: (718) 579-3414
Facility Extention: Not reported
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

425 WEST 33RD ST (Continued)

S106703793

Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Date: / /
 Enforcement Date: / /
 Investigation Complete: / /
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 10/11/96
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 10/11/96
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 12/10/96
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 25
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: #4 FUEL OIL
 Class Type: #4 FUEL OIL
 Times Material Entry In File: 1751
 CAS Number: Not reported
 Last Date: 19941205
 DEC Remarks: Not reported
 Spill Cause: overfill of storage tank cleanup crew on the way

AT196
South
1/4-1/2
1564 ft.

ST MICHEAL'S SCHOOL
425 WEST 33RD STREET
MANHATTEN, NY

NY LTANKS S108131307
N/A

Site 2 of 2 in cluster AT

Relative:
Higher

LTANKS:
 Site ID: 369290
 Spill Date: 08/24/06
 Facility Addr2: Not reported
 Facility ID: 0606006
 Program Number: 0606006
 SWIS: 3101
 Region of Spill: 2
 Investigator: rmpiper
 Referred To: Not reported
 Reported to Dept: 08/24/06
 CID: 08
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other

Actual:
39 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ST MICHEAL'S SCHOOL (Continued)

S108131307

Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Involvement: False
Spill Class: Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 09/11/06
Remediation Phase: 0
Date Entered In Computer: 08/24/06
Spill Record Last Update: 09/11/06
Spille Namer: SISTER KATHLEEN
Spiller Company: ST MICHEAL'S SCHOOL
Spiller Phone: (212) 594-9056
Spiller Extention: Not reported
Spiller Address: 425 WEST 33RD STREET
Spiller City,St,Zip: MANHATTEN, NY
Spiller County: 001
Spiller Contact: SISTER KATHLEEN
Spiller Phone: (212) 594-9056
Spiller Extention: Not reported
DEC Region: 2
Program Number: 0606006
DER Facility ID: 319177
Site ID: 369290
Operable Unit ID: 1127130
Operable Unit: 01
Material ID: 2116713
Material Code: 0002
Material Name: #4 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 200.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 0606006 DEC Piper spoke w/ Charles Rose. Assistant to the principal. As per conversation, they were getting ready for winter and noticed a leak. When the janitor inspected found approx 200 gal in vaulted area. Spill is contained and in vault. PTC to respond today and pump out remaining oil and oil on floor. No drains, sewers effected. PTC to contact DEC upon completion of emergency cleanup. School is not in session and no children are present. Odors present in basement onlyand not in school. 9/11/06- DEC Piper spoke w/ Sister Kathleen, PTC had cleaned up emergency spill. Piper spoke w/ PTC, tank was above ground on concrete. Concrete was in good shape. School is going to

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

ST MICHEAL'S SCHOOL (Continued)

S108131307

replace tank. 6 drums of oil soaked speedydry removed. CLOsed. END DECRemark - 0606006
 Remarks: Start CallerRemark - 0606006 TANK IS LEAKING IN THE TANK ROOM OF SCHOOL: CREW ENROUTE TO PUMP OUT TANK AND CLEAN UP SPILL: NO DRAINS EFFECTED: END CallerRemark - 0606006

**197
 NW
 1/4-1/2
 1662 ft.**

**SILVERSTEIN 42ND ASSOC.
 500-516 12TH AVE
 MANHATTAN, NY**

**NY LTANKS S104275739
 NY HIST LTANKS N/A**

**Relative:
 Equal**

LTANKS:

**Actual:
 30 ft.**

Site ID: 106418
 Spill Date: 07/20/95
 Facility Addr2: 500-516 TWELVE AVE
 Facility ID: 9504838
 Program Number: 9504838
 SWIS: 3101
 Region of Spill: 2
 Investigator: MMMULQUE
 Referred To: Not reported
 Reported to Dept: 07/20/95
 CID: 08
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: True
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 07/03/96
 Remediation Phase: 0
 Date Entered In Computer: 08/15/95
 Spill Record Last Update: 09/14/06
 Spiller Namer: Not reported
 Spiller Company: ROSENMAN & COLIN
 Spiller Phone: (212) 940-8700
 Spiller Extention: Not reported
 Spiller Address: 575 MADISON AVE
 Spiller City,St,Zip: NEW YORK, NY 10022-2585, ZZ
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 9504838
 DER Facility ID: 93753
 Site ID: 106418
 Operable Unit ID: 1015753
 Operable Unit: 01
 Material ID: 366358
 Material Code: 0009
 Material Name: Gasoline
 Case No.: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

SILVERSTEIN 42ND ASSOC. (Continued)

EDR ID Number
EPA ID Number

Database(s)

S104275739

Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: 106418
Operable Unit ID: 1015753
Operable Unit: 01
Material ID: 366357
Material Code: 0008
Material Name: Diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 9504838 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "MULQUEEN" SITE OF FORMER COAL GASIFICATION PLANT & WAS
INVESTIGATED BY HAZ. WASTE REM. BUT FOUND NO 371 WASTES. SOILS AROUND USTS
WERE STOCKPILED AND REMOVED, GROUNDWATER HAD MINOR AMOUNTS OF BENZENE ALONG
NORTH WEST CORNER OF SITE. F & T MODEL INDICATES THAT CONCENTRATIONS WILL NOT
IMPACT SENSITIVE RECEPTORS - NFA. 7/16/98 mmm:FILE TRANSFERED TO NYS RECORDS
CENTER BOX # 306858. END DECRemark - 9504838
Remarks: Start CallerRemark - 9504838 SOIL CONTAMINATION/ GROUND WATER CONTAMINATION
FOUND DURING TANK REMOVAL FROM MAY 8TH TO MAY 25TH, 1995 END CallerRemark -
9504838

HIST LTANKS:

Region of Spill: 2
Spill Number: 9504838
Investigator: MULQUEEN
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 07/20/1995
Spill Time: 16:00
Reported to Department Date: 07/20/95
Reported to Department Time: 16:46
SWIS: 62

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

SILVERSTEIN 42ND ASSOC. (Continued)

S104275739

Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: ROSENMAN & COLIN
Spiller Address: 575 MADISON AVE
Spiller City,St,Zip: NEW YORK, NY 10022-2585
Facility Contact: Not reported
Facility Phone: (212) 940-8700
Facility Extention: Not reported
Spill Cause: Tank Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 07/03/96
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 08/15/95
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 07/03/96
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: -1
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: DIESEL
Class Type: DIESEL
Times Material Entry In File: 10625
CAS Number: Not reported
Last Date: 19940728
Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: GASOLINE
Class Type: GASOLINE

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

SILVERSTEIN 42ND ASSOC. (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S104275739

Times Material Entry In File: 21329
 CAS Number: Not reported
 Last Date: 19940929
 DEC Remarks: SITE OF FORMER COAL GASIFICATION PLANT WAS INVESTIGATED BY HAZ. WASTE REM. BUT FOUND NO 371 WASTES. SOILS AROUND USTS WERE STOCKPILED AND REMOVED, GROUNDWATER HAD MINOR AMOUNTS OF BENZENE ALONG NORTH WEST CORNER OF SITE. F T MODEL INDICATES THAT CONCENTRATIONS WILL NOT IMPACT SENSITIVE RECEPTORS - NFA. 7/16/98 mmm:FILE TRANSFERED TO NYS RECORDS CENTER BOX 306858.
 Spill Cause: SOIL CONTAMINATION/ GROUND WATER CONTAMINATION FOUND DURING TANK REMOVAL FROM MAY 8TH TO MAY 25TH, 1995

198
 NNE
 1/4-1/2
 1689 ft.

SERVICE STATION
624 10TH AVE
MANHATTEN, NY

NY LTANKS S103037879
NY HIST LTANKS N/A

Relative:
Lower

LTANKS:

Actual:
29 ft.

Site ID: 118089
 Spill Date: 02/25/98
 Facility Addr2: Not reported
 Facility ID: 9713164
 Program Number: 9713164
 SWIS: 3101
 Region of Spill: 2
 Investigator: MMMULQUE
 Referred To: Not reported
 Reported to Dept: 02/25/98
 CID: 08
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Gasoline Station
 Spill Notifier: Other
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: True
 Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 12/22/98
 Remediation Phase: 0
 Date Entered In Computer: 02/25/98
 Spill Record Last Update: 02/25/99
 Spille Namer: JP YOUNG
 Spiller Company: JP YOUNG
 Spiller Phone: (212) 629-5890
 Spiller Extention: Not reported
 Spiller Address: 408 8TH AVE SUITE 206
 Spiller City,St,Zip: MANHATTEN, NY
 Spiller County: 001
 Spiller Contact: FLORA GANDELMAN
 Spiller Phone: (212) 582-5790
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 9713164
 DER Facility ID: 102645
 Site ID: 118089
 Operable Unit ID: 1059246

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

SERVICE STATION (Continued)

EDR ID Number
EPA ID Number

Database(s)

S103037879

Operable Unit: 01
Material ID: 324191
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Air
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 9713164 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "MULQUEEN" CONTAMINATED SOILS EXCAVATED DOWN TO BEDROCK SURFACE.
BEDROCK INSPECTED BY MULQUEEN. BEDROCK SURFACE HAD CHANNELS CUT IN IT AND
GROUNDWATER WASDIRECTED TO SEWER SYSTEM. NO FURTHER ACTIONS REQUIRED. END
DECRemark - 9713164
Remarks: Start CallerRemark - 9713164 pulling tanks vapor complaints from neighbors END
CallerRemark - 9713164

HIST LTANKS:

Region of Spill: 2
Spill Number: 9713164
Investigator: MULQUEEN
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 02/25/1998
Spill Time: 14:15
Reported to Department Date: 02/25/98
Reported to Department Time: 14:17
SWIS: 62
Spiller Contact: FLORA GANDELMAN
Spiller Phone: (212) 582-5790
Spiller Extention: Not reported
Spiller Name: JP YOUNG
Spiller Address: 408 8TH AVE SUITE 206
Spiller City,St,Zip: MANHATTEN, NY
Facility Contact: JP YOUNG
Facility Phone: (212) 629-5890
Facility Extention: Not reported
Spill Cause: Tank Failure
Resource Affectd: Air

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

SERVICE STATION (Continued)

S103037879

Water Affected: Not reported
 Spill Source: Gas Station
 Spill Notifier: Other
 PBS Number: Not reported
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Date: / /
 Enforcement Date: / /
 Investigation Complete: / /
 UST Involvement: True
 Spill Class: Known release that creates potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 12/22/98
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 02/25/98
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 02/25/99
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 0
 Unkonwn Quantity Spilled: True
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: GASOLINE
 Class Type: GASOLINE
 Times Material Entry In File: 21329
 CAS Number: Not reported
 Last Date: 19940929
 DEC Remarks: CONTAMINATED SOILS EXCAVATED DOWN TO BEDROCK SURFACE. BEDROCK INSPECTED BY
 MULQUEEN. BEDROCK SURFACE HAD CHANNELS CUT IN IT AND GROUNDWATER WAS DIRECTED
 TO SEWER SYSTEM. NO FURTHER ACTIONS REQUIRED.
 Spill Cause: pulling tanks vapor complaints from neighbors

199
ENE
1/4-1/2
1711 ft.

611 9TH AVE
611 9TH AVENUE
MANHATTAN, NY

NY LTANKS **S104495734**
NY Hist Spills **N/A**

Relative: LTANKS:
Higher Site ID: 98887
 Spill Date: 08/05/94
Actual: Facility Addr2: Not reported
35 ft. Facility ID: 9406176
 Program Number: 9406176
 SWIS: 3101
 Region of Spill: 2
 Investigator: SIGONA
 Referred To: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

611 9TH AVE (Continued)

S104495734

Reported to Dept: 08/05/94
CID: 08
Spill Cause: Tank Overfill
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 02/17/04
Remediation Phase: 0
Date Entered In Computer: 10/19/94
Spill Record Last Update: 02/17/04
Spille Namer: Not reported
Spiller Company: PUBLIC OIL
Spiller Phone: (718) 665-5700
Spiller Extention: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: ZZ
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
Program Number: 9406176
DER Facility ID: 87930
Site ID: 98887
Operable Unit ID: 1000329
Operable Unit: 01
Material ID: 379230
Material Code: 0001
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 40.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Not reported
Remarks: Start CallerRemark - 9406176 CAP LEFT OFF TANK-SPILL CONTAINED IN BASEMENT.
MILLER ENVIRONMENT ENROUTE. END CallerRemark - 9406176

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

611 9TH AVE (Continued)

S104495734

NY Hist Spills:

Region of Spill: 2
Spill Number: 9406176
Investigator: SIGONA
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 08/05/1994 12:35
Reported to Dept Date/Time: 08/05/94 13:10
SWIS: 62
Spiller Name: PUBLIC OIL
Spiller Contact: Not reported
Spiller Phone: (718) 665-5700
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Spill Cause: Human Error
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 01
Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 10/19/94
Date Spill Entered In Computer Data File: Not reported
Update Date: 04/25/95
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 40
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: #2 FUEL OIL
Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

611 9TH AVE (Continued)

EDR ID Number
 EPA ID Number

Database(s)

Last Date: 19941207
 DEC Remarks: Not reported
 Remark: CAP LEFT OFF TANK-SPILL CONTAINED IN BASEMENT. MILLER ENVIRONMENT ENROUTE.

S104495734

**200
 SE
 1/4-1/2
 1722 ft.**

**330 W. 36TH ST
 330 W. 36TH ST
 MANHATTAN, NY**

**NY LTANKS
 NY HIST LTANKS**

**S101341105
 N/A**

**Relative:
 Higher**

LTANKS:

**Actual:
 38 ft.**

Site ID: 76938
 Spill Date: 10/13/94
 Facility Addr2: Not reported
 Facility ID: 9409495
 Program Number: 9409495
 SWIS: 3101
 Region of Spill: 2
 Investigator: KSTANG
 Referred To: Not reported
 Reported to Dept: 10/17/94
 CID: 08
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Affected Persons
 Cleanup Ceased: 10/17/94
 Cleanup Meets Standard: True
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 10/17/94
 Remediation Phase: 0
 Date Entered In Computer: 11/07/94
 Spill Record Last Update: 09/30/04
 Spille Namer: Not reported
 Spiller Company: BARBOUR HOTEL
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 Spiller Address: 330 W. 36TH ST
 Spiller City,St,Zip: NEW YORK, NEW YORK, ZZ
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 9409495
 DER Facility ID: 71847
 Site ID: 76938
 Operable Unit ID: 1007261
 Operable Unit: 01
 Material ID: 378922
 Material Code: 0002
 Material Name: #4 Fuel Oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 4.00

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

330 W. 36TH ST (Continued)

EDR ID Number
EPA ID Number

Database(s)

Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 9409495 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "TANG" END DECRemark - 9409495
Remarks: Start CallerRemark - 9409495 TANK CORRODED ON TOP-TANK WAS PUMPED PUT-CLEANUP
WAS DONE END CallerRemark - 9409495

S101341105

HIST LTANKS:

Region of Spill: 2
Spill Number: 9409495
Investigator: TANG
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 10/13/1994
Spill Time: 18:00
Reported to Department Date: 10/17/94
Reported to Department Time: 09:54
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
Spiller Name: BARBOUR HOTEL
Spiller Address: 330 W. 36TH ST
Spiller City,St,Zip: NEW YORK, NEW YORK
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extension: Not reported
Spill Cause: Tank Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Affected Persons
PBS Number: Not reported
Cleanup Ceased: 10/17/94
Cleanup Meets Standard: True
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

330 W. 36TH ST (Continued)

S101341105

Investigation Complete: / /
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 10/17/94
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 11/07/94
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: / /
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 4
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: #4 FUEL OIL
 Class Type: #4 FUEL OIL
 Times Material Entry In File: 1751
 CAS Number: Not reported
 Last Date: 19941205
 DEC Remarks: Not reported
 Spill Cause: TANK CORRODED ON TOP-TANK WAS PUMPED PUT-CLEANUP WAS DONE

201
 NNW
 1/4-1/2
 1727 ft.

643 W 43RD ST/UPS
643 W 43RD ST
NYC, NY

NY LTANKS S100493387
NY HIST LTANKS N/A

Relative:
Lower

LTANKS:

Actual:
14 ft.

Site ID: 275410
 Spill Date: 06/15/91
 Facility Addr2: Not reported
 Facility ID: 9200470
 Program Number: 9200470
 SWIS: 3101
 Region of Spill: 2
 Investigator: RWAUSTIN
 Referred To: Not reported
 Reported to Dept: 04/13/92
 CID: 08
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: 08/07/95
 Cleanup Meets Standard: True
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: True
 Spill Class: Possible release with minimal potential for fire or hazard or Known

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

643 W 43RD ST/UPS (Continued)

S100493387

release with no damage. DEC Response. Willing Responsible Party.
Corrective action taken.

Spill Closed Dt: 08/07/95
Remediation Phase: 0
Date Entered In Computer: 04/16/92
Spill Record Last Update: 08/16/95
Spiller Namer: Not reported
Spiller Company: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: ***Update***, ZZ
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
Program Number: 9200470
DER Facility ID: 223922
Site ID: 275410
Operable Unit ID: 967708
Operable Unit: 01
Material ID: 415263
Material Code: 0008
Material Name: Diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: Not reported
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 9200470 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "AUSTIN" END DECRemark - 9200470
Remarks: Start CallerRemark - 9200470 HIRED CONTRACTOR TO PULL TANK. END CallerRemark -
9200470

Site ID: 71800
Spill Date: 05/22/92
Facility Addr2: Not reported
Facility ID: 9202362
Program Number: 9202362
SWIS: 3101
Region of Spill: 2
Investigator: RWAUSTIN
Referred To: Not reported
Reported to Dept: 05/28/92

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

643 W 43RD ST/UPS (Continued)

S100493387

CallerRemark - 9202362

HIST LTANKS:

Region of Spill: 2
Spill Number: 9202362
Investigator: AUSTIN
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 05/22/1992
Spill Time: 09:00
Reported to Department Date: 05/28/92
Reported to Department Time: 11:23
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
Spiller Name: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extension: Not reported
Spill Cause: Tank Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: 03/31/95
Cleanup Meets Standard: True
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: True
Spill Class: Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 03/31/95
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 06/02/92
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 03/31/95
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

643 W 43RD ST/UPS (Continued)

S100493387

Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: -1
Unkonwn Quantity Spilled: False
Units: Not reported
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: GASOLINE
Class Type: GASOLINE
Times Material Entry In File: 21329
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: Not reported
Spill Cause: EXCAVATING CONTAMINATED SOIL TO TANK TOP-25 TANKS TO BE CLOSED. STOCKPILING SOIL; WILL SAMPLE TEST DISPOSE. SEE 9200470

Region of Spill: 2
Spill Number: 9200470
Investigator: AUSTIN
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 06/15/1991
Spill Time: 12:00
Reported to Department Date: 04/13/92
Reported to Department Time: 12:08
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extention: Not reported
Spill Cause: Tank Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: 08/07/95
Cleanup Meets Standard: True
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: True
Spill Class: Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

643 W 43RD ST/UPS (Continued)

S100493387

Corrective action taken.
 Spill Closed Dt: 08/07/95
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 04/16/92
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 08/16/95
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: -1
 Unkonwn Quantity Spilled: False
 Units: Not reported
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: DIESEL
 Class Type: DIESEL
 Times Material Entry In File: 10625
 CAS Number: Not reported
 Last Date: 19940728
 DEC Remarks: Not reported
 Spill Cause: HIRED CONTRACTOR TO PULL TANK.

**202
 NE
 1/4-1/2
 1760 ft.**

**APARTMENT COMPLEX
 438 W45TH ST
 MANHATTAN, NY**

**NY LTANKS S104516285
 NY HIST LTANKS N/A**

**Relative:
 Higher**

LTANKS:

**Actual:
 34 ft.**

Site ID: 192477
 Spill Date: 01/10/00
 Facility Addr2: Not reported
 Facility ID: 9911768
 Program Number: 9911768
 SWIS: 3101
 Region of Spill: 2
 Investigator: rshough
 Referred To: Not reported
 Reported to Dept: 01/10/00
 CID: 08
 Spill Cause: Tank Test Failure
 Water Affected: Not reported
 Spill Source: Private Dwelling
 Spill Notifier: Tank Tester
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release that creates potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 03/06/06
 Remediation Phase: 0

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

APARTMENT COMPLEX (Continued)

S104516285

Date Entered In Computer: 01/10/00
Spill Record Last Update: 03/06/06
Spiller Namer: JONAS REAL ESTATE
Spiller Company: APARTMENT COMPLEX
Spiller Phone: (631) 466-3333
Spiller Extention: Not reported
Spiller Address: 438 W45TH ST
Spiller City,St,Zip: MANHATTAN, NY -
Spiller County: 001
Spiller Contact: JONAS REAL ESTATE
Spiller Phone: (631) 466-3333
Spiller Extention: Not reported
DEC Region: 2
Program Number: 9911768
DER Facility ID: 160477
Site ID: 192477
Operable Unit ID: 1086371
Operable Unit: 01
Material ID: 297214
Material Code: 0001
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: 192477
Spill Tank Test: 22553
Tank Number: 1
Tank Size: 2000
Test Method: 03
Leak Rate: 0.00
Gross Fail: F
Modified By: Spills
Last Modified: 10/01/04
Test Method: Horner EZ Check I or II
DEC Memo: Start DECRemark - 9911768 Prior to Sept, 2004 data translation this spill Lead DEC Field was "SANGESLAND" 3/6/06 R. Hough - The spill report indicates a tank test failure, with no release of product. Supporting documentation (PBS Registration issued 11/7/03) indicates that the tank is in service with no further requirement for tank testing. Thus this spill is closed. END DECRemark - 9911768
Remarks: Start CallerRemark - 9911768 WILL ISOLATE AND RETEST. END CallerRemark - 9911768

HIST LTANKS:

Region of Spill: 2
Spill Number: 9911768
Investigator: SANGESLAND
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

APARTMENT COMPLEX (Continued)

S104516285

Notifier Extension: Not reported
Spill Date: 01/10/2000
Spill Time: 10:00
Reported to Department Date: 01/10/00
Reported to Department Time: 11:45
SWIS: 62
Spiller Contact: JONAS REAL ESTATE
Spiller Phone: (631) 466-3333
Spiller Extention: Not reported
Spiller Name: APARTMENT COMPLEX
Spiller Address: 438 W45TH ST
Spiller City,St,Zip: MANHATTAN, NY -
Facility Contact: JONAS REAL ESTATE
Facility Phone: (631) 466-3333
Facility Extention: Not reported
Spill Cause: Tank Test Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Notifier: Tank Tester
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 01/10/00
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 10/16/00
Is Updated: False
PBS Number: Not reported
Tank Number: 1
Tank Size: 2000
Test Method: Horner EZ Check
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Talk Test Failures only pass or fail
Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: #2 FUEL OIL
Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207
DEC Remarks: Not reported
Spill Cause: WILL ISOLATE AND RETEST.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

203
 NNE
 1/4-1/2
 1832 ft.

WEST 45TH ST & 10TH AVE
WEST 45TH ST / 10TH AVE
NEW YORK CITY, NY

NY LTANKS
NY HIST LTANKS

S100167849
N/A

Relative:
Lower

LTANKS:

Actual:
29 ft.

Site ID: 199072
 Spill Date: 04/14/90
 Facility Addr2: Not reported
 Facility ID: 9000492
 Program Number: 9000492
 SWIS: 3101
 Region of Spill: 2
 Investigator: TOMASELLO
 Referred To: Not reported
 Reported to Dept: 04/14/90
 CID: Not reported
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Gasoline Station
 Spill Notifier: Local Agency
 Cleanup Ceased: 08/02/93
 Cleanup Meets Standard: True
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: True
 Spill Class: Known release that creates a file or hazard. DEC Response. Unknown Responsible Party. Corrective action taken. (ISR)
 Spill Closed Dt: 08/02/93
 Remediation Phase: 0
 Date Entered In Computer: 05/11/90
 Spill Record Last Update: 08/02/93
 Spille Namer: Not reported
 Spiller Company: HESS
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 Spiller Address: Not reported
 Spiller City,St,Zip: NY
 Spiller County: 999
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 9000492
 DER Facility ID: 165686
 Site ID: 199072
 Operable Unit ID: 938840
 Operable Unit: 01
 Material ID: 438876
 Material Code: 0009
 Material Name: Gasoline
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: -1.00
 Units: Not reported
 Recovered: 0.00
 Resource Affected: Groundwater
 Oxygenate: False
 Site ID: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

WEST 45TH ST & 10TH AVE (Continued)

S100167849

Spill Tank Test: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate: Not reported
 Gross Fail: Not reported
 Modified By: Not reported
 Last Modified: Not reported
 Test Method: Not reported
 DEC Memo: Not reported
 Remarks: Start CallerRemark - 9000492 TANK LEAKING, GAS ODOR IN WATER, LEAKING TO TRACKS BELOW, SAMPLE TAKEN OF WATER, DEC TO INVESTIGATE FURTHER. END CallerRemark - 9000492

HIST LTANKS:

Region of Spill: 2
 Spill Number: 9000492
 Investigator: TOMASELLO
 Caller Name: Not reported
 Caller Agency: Not reported
 Caller Phone: Not reported
 Caller Extension: Not reported
 Notifier Name: Not reported
 Notifier Agency: Not reported
 Notifier Phone: Not reported
 Notifier Extension: Not reported
 Spill Date: 04/14/1990
 Spill Time: 16:40
 Reported to Department Date: 04/14/90
 Reported to Department Time: 16:00
 SWIS: 62
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extension: Not reported
 Spiller Name: HESS
 Spiller Address: Not reported
 Spiller City,St,Zip: Not reported
 Facility Contact: Not reported
 Facility Phone: Not reported
 Facility Extension: Not reported
 Spill Cause: Tank Failure
 Resource Affectd: Groundwater
 Water Affected: Not reported
 Spill Source: Gas Station
 Spill Notifier: Local Agency
 PBS Number: Not reported
 Cleanup Ceased: 08/02/93
 Cleanup Meets Standard: True
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Date: / /
 Enforcement Date: / /
 Investigation Complete: / /
 UST Involvement: True
 Spill Class: Known release that creates a file or hazard. DEC Response. Unknown Responsible Party. Corrective action taken. (ISR)
 Spill Closed Dt: 08/02/93

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

WEST 45TH ST & 10TH AVE (Continued)

S100167849

Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 05/11/90
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 08/02/93
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: -1
 Unkonwn Quantity Spilled: False
 Units: Not reported
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: GASOLINE
 Class Type: GASOLINE
 Times Material Entry In File: 21329
 CAS Number: Not reported
 Last Date: 19940929
 DEC Remarks: 08/02/93: WATER ANALYSIS INSIGNIFICANT RESULTS TIGHTNESS TEST 1989 TIGHT.
 CHRIS TOMASELLO O.K.
 Spill Cause: TANK LEAKING, GAS ODOR IN WATER, LEAKING TO TRACKS BELOW, SAMPLE TAKEN OF WATER,
 DEC TO INVESTIGATE FURTHER.

AU204 502 WEST 45TH ST/HESS
NNE 502 WEST 45TH STREET
1/4-1/2 NEW YORK CITY, NY
1839 ft.

NY LTANKS S104275524
NY HIST LTANKS N/A

Site 1 of 2 in cluster AU

Relative: LTANKS:
Lower Site ID: 104613
Actual: Spill Date: 11/30/88
19 ft. Facility Addr2: Not reported
 Facility ID: 8807198
 Program Number: 8807198
 SWIS: 3101
 Region of Spill: 2
 Investigator: SMSANGES
 Referred To: Not reported
 Reported to Dept: 12/01/88
 CID: 08
 Spill Cause: Tank Test Failure
 Water Affected: Not reported
 Spill Source: Gasoline Station
 Spill Notifier: Tank Tester
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: True
 Spill Class: Known release that creates a file or hazard. DEC Response. Willing
 Responsible Party. Corrective action taken.
 Spill Closed Dt: 03/19/03

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

502 WEST 45TH ST/HESS (Continued)

S104275524

Remediation Phase: 0
Date Entered In Computer: 12/01/88
Spill Record Last Update: 07/19/05
Spille Namer: Not reported
Spiller Company: HESS OIL
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Address: 502 WEST 45TH STREET
Spiller City,St,Zip: NEW YORK, N.Y., ZZ
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
Program Number: 8807198
DER Facility ID: 295954
Site ID: 104613
Operable Unit ID: 923860
Operable Unit: 01
Material ID: 455543
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: Pounds
Recovered: 0.00
Resource Affected: Groundwater
Oxygenate: False
Site ID: 104613
Spill Tank Test: 9516
Tank Number: Not reported
Tank Size: 0
Test Method: 00
Leak Rate: 0.00
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/01/04
Test Method: Unknown
DEC Memo: Start DECRemark - 8807198 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "SANGESLAND" END DECRemark - 8807198
Remarks: Not reported

HIST LTANKS:

Region of Spill: 2
Spill Number: 8807198
Investigator: SULLIVAN
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 11/30/1988
Spill Time: 14:00

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

502 WEST 45TH ST/HESS (Continued)

S104275524

Reported to Department Date: 12/01/88
Reported to Department Time: 07:01
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: HESS OIL
Spiller Address: 502 WEST 45TH STREET
Spiller City,St,Zip: NEW YORK, N.Y.
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extention: Not reported
Spill Cause: Tank Test Failure
Resource Affectd: Groundwater
Water Affected: Not reported
Spill Source: Gas Station
Spill Notifier: Tank Tester
PBS Number: 2-338613
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: True
Spill Class: Known release that creates a file or hazard. DEC Response. Willing
Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 12/01/88
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 04/15/97
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: 0
Test Method: Not reported
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: -1
Unkonwn Quantity Spilled: False
Units: Pounds
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: GASOLINE
Class Type: GASOLINE
Times Material Entry In File: 21329
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: Not reported
Spill Cause: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AU205 **HESS STATION #32215**
NNE **502 WEST 45TH ST**
1/4-1/2 **NEW YORK, NY 10036**
1839 ft.

NY UST **U003178494**
NY LTANKS
NY HIST UST
NY HIST LTANKS **N/A**

Site 2 of 2 in cluster AU

Relative:
Lower

UST:

Actual:
19 ft.

UST:

Facility Id:	2-338613
Expiration Date:	10/29/07
Renewal Date:	06/07/02
Total Capacity:	40000
Facility Type:	Not reported
Mailing Company:	AMERADA HESS CORP
Mailing Title:	Not reported
Mailing Contact:	JANICE FLAHERTY
Mailing Address:	1 HESS PLAZA
Mailing Address 2:	Not reported
Mailing City:	WOODBIDGE
Mailing State:	NJ
Mailing Zip Code:	07095
Mailing Phone No:	(732) 750-6350
Mailing Email:	Not reported
Owner Title:	Not reported
Owner Name:	Not reported
Owner Address:	1 HESS PLAZA
Owner Address 2:	Not reported
Owner State:	NJ
Owner Zip Code:	07095
Owner Phone:	(732) 750-6000
Owner Company:	AMERADA HESS CORPORATION
Emergency Contact:	AMERADA HESS CORPORATION
Emergency Phone:	(732) 750-6000
Operator:	SITE MANAGER
Operator Phone:	(212) 245-6594
Owner City:	WOODBIDGE
Owner Sub Type:	Corporate or Commercial
Program Type:	PBS
Tank Number:	001
Tank Location Name:	Underground
Tank Status:	Closed - Removed
Tank Model:	Not reported
Pipe Model:	Not reported
Active Status:	Inactive
Install Date:	12/01/80
Capacity Gallons:	4000
Material Name:	Gasoline
Percentage:	100.00
Tank Type Name:	Steel/Carbon Steel/Iron
Tank Internal Protection:	None
Tank Internal Protection 1:	None
Tank Internal Protection 2:	Not reported
Pipe Location Name:	No Piping
Pipe Type Name:	Galvanized Steel
Pipe External Protection 1:	None
Pipe External Protection 2:	Not reported
Tank Secondary Containment 1:	Vault (w/o access)
Tank Secondary Containment 2:	Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

HESS STATION #32215 (Continued)

U003178494

Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Not reported
Tightness Test Method: USTest 2000/P/LL plus USTest 2000/U
Date Tested: 11/01/95
Next Test Date: / /
Date Tank Closed: 04/01/97

Tank Number: 002
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 12/01/80
Capacity Gallons: 4000
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: No Piping
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Not reported
Spill Prevention: Not reported
Tightness Test Method: USTest 2000/P/LL plus USTest 2000/U
Date Tested: 11/01/95
Next Test Date: / /
Date Tank Closed: 04/01/97

Tank Number: 003
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 12/01/80

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

HESS STATION #32215 (Continued)

U003178494

Capacity Gallons: 4000
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: No Piping
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Not reported
Spill Prevention: Not reported
Tightness Test Method: USTest 2000/P/LL plus USTest 2000/U
Date Tested: 11/01/95
Next Test Date: / /
Date Tank Closed: 04/01/97

Tank Number: 004
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 12/01/80
Capacity Gallons: 4000
Material Name: Diesel
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: No Piping
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Not reported
Spill Prevention: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

HESS STATION #32215 (Continued)

U003178494

Tightness Test Method: USTest 2000/P/LL plus USTest 2000/U
Date Tested: 11/01/95
Next Test Date: / /
Date Tank Closed: 04/01/97

Tank Number: 005
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 12/01/80
Capacity Gallons: 4000
Material Name: Diesel
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Not reported
Tightness Test Method: USTest 2000/P/LL plus USTest 2000/U
Date Tested: 11/01/95
Next Test Date: / /
Date Tank Closed: 04/01/97

Tank Number: 006
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 12/01/80
Capacity Gallons: 4000
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Galvanized Steel

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

HESS STATION #32215 (Continued)

U003178494

Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Not reported
Tightness Test Method: USTest 2000/P/LL plus USTest 2000/U
Date Tested: 11/01/95
Next Test Date: / /
Date Tank Closed: 04/01/97

Tank Number: 007
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 12/01/80
Capacity Gallons: 4000
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: No Piping
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Not reported
Spill Prevention: Not reported
Tightness Test Method: USTest 2000/P/LL plus USTest 2000/U
Date Tested: 11/01/95
Next Test Date: / /
Date Tank Closed: 04/01/97

Tank Number: 008
Tank Location Name: Underground
Tank Status: Closed - Removed

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

HESS STATION #32215 (Continued)

U003178494

Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Inactive
 Install Date: 12/01/80
 Capacity Gallons: 4000
 Material Name: Gasoline
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: None
 Tank Internal Protection 2: Not reported
 Pipe Location Name: No Piping
 Pipe Type Name: No Piping
 Pipe External Protection 1: None
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: Vault (w/o access)
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Not reported
 Tank Leak Detection 1: None
 Tank Leak Detection 2: Not reported
 Pipe Leak Detection 1: Not reported
 Pipe Leak Detection 2: Not reported
 Type Of Overfill Prevention 1: Product Level Gauge (A/G)
 Type Of Overfill Prevention 2: Not reported
 Dispenser Method: Not reported
 Spill Prevention: Not reported
 Tightness Test Method: USTest 2000/P/LL plus USTest 2000/U
 Date Tested: 11/01/95
 Next Test Date: / /
 Date Tank Closed: 04/01/97

Tank Number: 009
 Tank Location Name: Underground
 Tank Status: Closed - Removed
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Inactive
 Install Date: 12/01/80
 Capacity Gallons: 4000
 Material Name: Gasoline
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: None
 Tank Internal Protection 2: Not reported
 Pipe Location Name: No Piping
 Pipe Type Name: No Piping
 Pipe External Protection 1: None
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: Vault (w/o access)
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Not reported
 Tank Leak Detection 1: None
 Tank Leak Detection 2: Not reported
 Pipe Leak Detection 1: Not reported
 Pipe Leak Detection 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

HESS STATION #32215 (Continued)

U003178494

Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Not reported
Spill Prevention: Not reported
Tightness Test Method: USTest 2000/P/LL plus USTest 2000/U
Date Tested: 11/01/95
Next Test Date: / /
Date Tank Closed: 04/01/97

Tank Number: 010
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 12/01/80
Capacity Gallons: 4000
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Not reported
Tightness Test Method: USTest 2000/P/LL plus USTest 2000/U
Date Tested: 11/01/95
Next Test Date: / /
Date Tank Closed: 04/01/97

Tank Number: 11
Tank Location Name: Underground
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 04/01/97
Capacity Gallons: 10000
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Fiberglass Reinforced Plastic (FRP)
Tank Internal Protection: None

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

HESS STATION #32215 (Continued)

U003178494

Tank Internal Protection 1: Fiberglass
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Fiberglass Reinforced Plastic (FRP)
Pipe External Protection 1: Fiberglass
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Double-Walled (Underground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Interstitial - Electronic Monitoring
Tank Leak Detection 2: In-Tank System (ATG)
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Automatic Shut-Off
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Catch Basin
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: 04/01/12
Date Tank Closed: / /

Tank Number: 12
Tank Location Name: Underground
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 04/01/97
Capacity Gallons: 10000
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Fiberglass Reinforced Plastic (FRP)
Tank Internal Protection: None
Tank Internal Protection 1: Fiberglass
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Fiberglass Reinforced Plastic (FRP)
Pipe External Protection 1: Fiberglass
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Double-Walled (Underground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Interstitial - Electronic Monitoring
Tank Leak Detection 2: In-Tank System (ATG)
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Automatic Shut-Off
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Catch Basin
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: 04/01/12
Date Tank Closed: / /

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

HESS STATION #32215 (Continued)

U003178494

Tank Number: 13
Tank Location Name: Underground
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 04/01/97
Capacity Gallons: 10000
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Fiberglass Reinforced Plastic (FRP)
Tank Internal Protection: None
Tank Internal Protection 1: Fiberglass
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Fiberglass Reinforced Plastic (FRP)
Pipe External Protection 1: Fiberglass
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Double-Walled (Underground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Interstitial - Electronic Monitoring
Tank Leak Detection 2: In-Tank System (ATG)
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Automatic Shut-Off
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Catch Basin
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: 04/01/12
Date Tank Closed: / /

Tank Number: 14
Tank Location Name: Underground
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 04/01/97
Capacity Gallons: 10000
Material Name: Diesel
Percentage: 100.00
Tank Type Name: Fiberglass Reinforced Plastic (FRP)
Tank Internal Protection: None
Tank Internal Protection 1: Fiberglass
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Fiberglass Reinforced Plastic (FRP)
Pipe External Protection 1: Fiberglass
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Double-Walled (Underground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Interstitial - Electronic Monitoring

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

HESS STATION #32215 (Continued)

U003178494

Tank Leak Detection 2: In-Tank System (ATG)
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Automatic Shut-Off
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Catch Basin
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: 04/01/12
Date Tank Closed: / /

LTANKS:

Site ID: 81935
Spill Date: 12/13/88
Facility Addr2: Not reported
Facility ID: 8807538
Program Number: 8807538
SWIS: 3101
Region of Spill: 2
Investigator: WXSUN
Referred To: Not reported
Reported to Dept: 12/13/88
CID: 08
Spill Cause: Tank Test Failure
Water Affected: Not reported
Spill Source: Gasoline Station
Spill Notifier: Tank Tester
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Involvement: True
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 10/18/04
Remediation Phase: 0
Date Entered In Computer: 12/21/88
Spill Record Last Update: 11/02/04
Spille Namer: Not reported
Spiller Company: SAME
Spiller Phone: (212) 245-6594
Spiller Extention: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: ZZ
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
Program Number: 8807538
DER Facility ID: 75663
Site ID: 81935
Operable Unit ID: 923009
Operable Unit: 01
Material ID: 455870
Material Code: 0008

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

HESS STATION #32215 (Continued)

EDR ID Number
EPA ID Number

Database(s)

U003178494

Material Name: Diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: Pounds
Recovered: 0.00
Resource Affected: Groundwater
Oxygenate: False
Site ID: 81935
Spill Tank Test: 9565
Tank Number: Not reported
Tank Size: 0
Test Method: 00
Leak Rate: 0.00
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/01/04
Test Method: Unknown
DEC Memo: Start DECRemark - 8807538 Prior to Sept, 2004 data translation this spill Lead DEC Field was "SUN" 11/06/01: MF-R9 OTHER SPILLS AT SITE 9314775, 8807198,CLOSED 9516313,CLOSED, 9604842, CLOSED, 9415731, CLOSED. 02/18/2004-AUSTIN - REASSIGNED TOSUN 10/15/04-On 10/15/04 Sun sent a letter to Michael Matri of Hess requiring by 11/30/04 to submit the following information: 1)Tank Closure Report, 2)Locations of tank and/or line test failure, 3)Subsurface investigation report, including current and historical soil and groundwater analysis, and 4)A surrounding property sketch including property layout and usage. 10/18/04-On 10/15/04 Sun received from Micael Matri of Hess a Revised Spill Closure Report, prepared by EnviroTrac, dated December 2002. The report indicated that Hess removed 2,150 tons of soil from the site. Out of 20 soil samples collected following the UST removal, VOCs were detected in excess of their respective TAGM guidelines in only 3 (SP-2, SP-3 ans SP-10). Semi-VOCs were detected above their respective TAGM guidelines in only 2 of the samples (SP-14 and SP-20). Since there are no potable water supply well within a 1/4-mile radius of the site and this spill occurred prior to the removal of the 2,150 tonsof soil that Hess removed during the UST removal, and only few VOC and SVOC concentrations higher than the NYSDEC standards,this spill is closed. END DECRemark - 8807538
Remarks: Start CallerRemark - 8807538 2 4K TANKS SYPHONED TOGETHER FAILED PETRO. L R = -0.554 GPH. ORIG. INVESTIGATED BY GRATHWOL END CallerRemark - 8807538

HIST UST:

PBS Number: 2-338613
SPDES Number: Not reported
Emergency Contact: AMERADA HESS CORPORATION
Emergency Telephone: (732) 750-6000
Operator: SITE MANAGER
Operator Telephone: (212) 245-6594
Owner Name: AMERADA HESS CORPORATION
Owner Address: 1 HESS PLAZA
Owner City,St,Zip: WOODBRIDGE, NJ 07095
Owner Telephone: (732) 750-6000
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Name: AMERADA HESS CORP
Mailing Address: 1 HESS PLAZA
Mailing Address 2: Not reported
Mailing City,St,Zip: WOODBRIDGE, NJ 07095

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

HESS STATION #32215 (Continued)

U003178494

Mailing Contact: JANICE FLAHERTY
Mailing Telephone: (732) 750-6350
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
Facility Addr2: Not reported
SWIS ID: 6201
Old PBS Number: Not reported
Facility Type: RETAIL GASOLINE SALES
Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False
Certification Date: 08/31/2000
Expiration Date: 10/29/2002
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 40000
FAMT: True
Facility Screen: No Missing Data
Owner Screen: No Missing Data
Tank Screen: No Missing Data
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City: 01
Region: 2
Tank Id: 001
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19801201
Capacity (gals): 4000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: Not reported
Overfill Prot: Product Level Gauge
Dispenser: Submersible
Date Tested: 11/01/1995
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 04/01/1997
Test Method: USTest 2000
Deleted: False
Updated: True
Lat/long: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

HESS STATION #32215 (Continued)

U003178494

Tank Id: 002
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19801201
Capacity (gals): 4000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: Not reported
Overfill Prot: Product Level Gauge
Dispenser: Gravity
Date Tested: 11/01/1995
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 04/01/1997
Test Method: USTest 2000
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 003
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19801201
Capacity (gals): 4000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: Not reported
Overfill Prot: Product Level Gauge
Dispenser: Gravity
Date Tested: 11/01/1995
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 04/01/1997
Test Method: USTest 2000
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 004
Tank Location: UNDERGROUND
Tank Status: Closed-Removed

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

HESS STATION #32215 (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

U003178494

Install Date: 19801201
Capacity (gals): 4000
Product Stored: DIESEL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: Not reported
Overfill Prot: Product Level Gauge
Dispenser: Gravity
Date Tested: 11/01/1995
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 04/01/1997
Test Method: USTest 2000
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 005
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19801201
Capacity (gals): 4000
Product Stored: DIESEL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: Not reported
Overfill Prot: Product Level Gauge
Dispenser: Submersible
Date Tested: 11/01/1995
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 04/01/1997
Test Method: USTest 2000
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 006
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19801201
Capacity (gals): 4000
Product Stored: UNLEADED GASOLINE

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

HESS STATION #32215 (Continued)

U003178494

Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: Not reported
Overfill Prot: Product Level Gauge
Dispenser: Submersible
Date Tested: 11/01/1995
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 04/01/1997
Test Method: USTest 2000
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 007
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19801201
Capacity (gals): 4000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: Not reported
Overfill Prot: Product Level Gauge
Dispenser: Gravity
Date Tested: 11/01/1995
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 04/01/1997
Test Method: USTest 2000
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 008
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19801201
Capacity (gals): 4000
Product Stored: LEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

HESS STATION #32215 (Continued)

U003178494

Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: Not reported
Overfill Prot: Product Level Gauge
Dispenser: Gravity
Date Tested: 11/01/1995
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 04/01/1997
Test Method: USTest 2000
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 009
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19801201
Capacity (gals): 4000
Product Stored: LEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: Not reported
Overfill Prot: Product Level Gauge
Dispenser: Gravity
Date Tested: 11/01/1995
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 04/01/1997
Test Method: USTest 2000
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 010
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19801201
Capacity (gals): 4000
Product Stored: LEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

HESS STATION #32215 (Continued)

U003178494

Pipe External: Not reported
Second Containment: Diking
Leak Detection: Not reported
Overfill Prot: Product Level Gauge
Dispenser: Submersible
Date Tested: 11/01/1995
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 04/01/1997
Test Method: USTest 2000
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 101
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19970401
Capacity (gals): 10000
Product Stored: UNLEADED GASOLINE
Tank Type: Fiberglass reinforced plastic [FRP]
Tank Internal: None
Tank External: None
Pipe Location: Underground
Pipe Type: STAINLESS STEEL ALLOY
Pipe Internal: None
Pipe External: None
Second Containment: Vault (w/access)
Leak Detection: Electronic
Overfill Prot: Automatic Shut-Off, Catch Basin
Dispenser: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 102
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19970401
Capacity (gals): 10000
Product Stored: UNLEADED GASOLINE
Tank Type: Fiberglass reinforced plastic [FRP]
Tank Internal: None
Tank External: None
Pipe Location: Underground
Pipe Type: STAINLESS STEEL ALLOY
Pipe Internal: None
Pipe External: None
Second Containment: Vault (w/access)
Leak Detection: Electronic

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

HESS STATION #32215 (Continued)

U003178494

Overfill Prot: Automatic Shut-Off, Catch Basin
Dispenser: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 103
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19970401
Capacity (gals): 10000
Product Stored: UNLEADED GASOLINE
Tank Type: Fiberglass reinforced plastic [FRP]
Tank Internal: None
Tank External: None
Pipe Location: Underground
Pipe Type: STAINLESS STEEL ALLOY
Pipe Internal: None
Pipe External: None
Second Containment: Vault (w/access)
Leak Detection: Electronic
Overfill Prot: Automatic Shut-Off, Catch Basin
Dispenser: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 104
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19970401
Capacity (gals): 10000
Product Stored: DIESEL
Tank Type: Fiberglass reinforced plastic [FRP]
Tank Internal: None
Tank External: None
Pipe Location: Underground
Pipe Type: STAINLESS STEEL ALLOY
Pipe Internal: None
Pipe External: None
Second Containment: Vault (w/access)
Leak Detection: Electronic
Overfill Prot: Automatic Shut-Off, Catch Basin
Dispenser: Submersible
Date Tested: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

HESS STATION #32215 (Continued)

U003178494

Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

HIST LTANKS:

Region of Spill: 2
Spill Number: 8807538
Investigator: TOMASELLO
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 12/13/1988
Spill Time: 14:30
Reported to Department Date: 12/13/88
Reported to Department Time: 15:31
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
Spiller Name: SAME
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Facility Contact: Not reported
Facility Phone: (212) 245-6594
Facility Extension: Not reported
Spill Cause: Tank Test Failure
Resource Affectd: Groundwater
Water Affected: Not reported
Spill Source: Gas Station
Spill Notifier: Tank Tester
PBS Number: 2-338613
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: True
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 12/21/88
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 11/06/01
Is Updated: False

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

HESS STATION #32215 (Continued)

U003178494

PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: 0
 Test Method: Not reported
 Leak Rate Failed Tank: 0.00
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: -1
 Unkonwn Quantity Spilled: False
 Units: Pounds
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: DIESEL
 Class Type: DIESEL
 Times Material Entry In File: 10625
 CAS Number: Not reported
 Last Date: 19940728
 DEC Remarks: 11/06/01: MF-R9 OTHER SPILLS AT SITE 9314775, 8807198, OPEN, 9516313, OPEN, 9604842, CLOSED, 9415731, CLOSED 9700574, OPEN.
 Spill Cause: 2 4K TANKS SYPHONED TOGETHER FAILED PETRO. L R = -0.554 GPH. ORIG. INVESTIGATED BY GRATHWOL

**206
 NNW
 1/4-1/2
 1840 ft.**

**12TH AVE & 43RD STR
 12TH AVE / 43RD ST
 MANHATTAN, NEW YORK, NY**

**NY LTANKS S101103245
 NY HIST LTANKS N/A**

**Relative:
 Equal**

LTANKS:

**Actual:
 30 ft.**

Site ID: 92318
 Spill Date: 04/26/94
 Facility Addr2: Not reported
 Facility ID: 9401276
 Program Number: 9401276
 SWIS: 3101
 Region of Spill: 2
 Investigator: JBVOUGHT
 Referred To: Not reported
 Reported to Dept: 04/26/94
 CID: Not reported
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Non Major Facility > 1,100 gal
 Spill Notifier: Local Agency
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: True
 Spill Class: Known release that creates a file or hazard. DEC Response. Unknown Responsible Party. Corrective action taken. (ISR)
 Spill Closed Dt: / /
 Remediation Phase: 1
 Date Entered In Computer: 05/16/94
 Spill Record Last Update: 03/06/06
 Spille Namer: Not reported
 Spiller Company: CHINESE CONSULT BLDG
 Spiller Phone: (212) 330-7401
 Spiller Extention: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

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12TH AVE & 43RD STR (Continued)

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Spiller Address: 520 12TH AVENUE
Spiller City,St,Zip: MANHATTAN, NEW YORK, ZZ
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
Program Number: 9401276
DER Facility ID: 82913
Site ID: 92318
Operable Unit ID: 998554
Operable Unit: 01
Material ID: 385038
Material Code: 0003
Material Name: #6 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Groundwater
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 9401276 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "TIPPLE" 01/20/95: DEC HIRED FENLY AND NICOL TO INSTALL A
GROUNDWATER REMEDIATION SYSTEM TO RECOVERY OIL IN GROUNDWATER ADJACENT TO
LEAKING USTS. 2-10,000GALLON #6 FO TANKS FAILED TANK TEST. NEW ABOVEGROUND
INST. Reassigned from Sigona to Tipple on June 21, 2004.
8/19/05-Vought-Received call from Lin Jian (Chinese consulate) regarding
reception of fax from Tipple. Vought called back and left message to refax.
Vought received fax from Jian " I would like to remind you that the metal
covers of the manholes on 43rd Street have got uneven after years of
service...." "So we request your department to take immediate action to
replace them with new covers...". Vought called Bruce and left message to
return call to DEC. Vought spoke to Bruce, Bruce will send someone out and
repair. Bruce will send email after site visit. Vought called Lin and informed
him of upcoming National sitevisit and manhole repair. 8/23/05 - Raphael
Ketani. Case transferred to Jeff Vought. 9/20/05-Vought-Contract Payment
Package (National)-Biweekly well monitoring and gauging. 10/3/05-Vought-File
review by Vought: Letter from DEC Tomaselloto Milro (Milici)-4/21/94. Milro
contacted by DEC to perform emergency oil recovery. "In doing so approximately
400 gallons of oil was collected". "This yard specifically in respect to this
400 gallons of oil shall be exempt from part 360 and 373storage
requirements...". Note from DEC Sigona-4/24/94. "3rd week in May determined
consulate as source.." Note from DEC Sigona-4/28/94. Consulate tank #2
(10000-gallon #6 fuel oil) failed tightness test. DEC took over cleanup of
sewer withFenley and Nicol (F&N). Three monitoring wells installed in 5/2/94.
Meeting held with consulate on 5/8/94 and consulate agreed to installation of

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

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recovery system in sidewalk. Analyticals from H2M Labs-Analytical of oil sample from sewer shows 10800ppm fuel oil. Letter from H2M Labs (Hopkins)-6/23/94. "Enclosed please find copies of the chromatograms you requested.." from sewer manhole and tank excavation. "The petroleum fingerprints obtained from the above samples most closely resemble that of a #4 fuel oil." "Samples "sewer manhole" and well FN-2 appear to be most closely related, as each sample contains just the #4 fuel oil". Haz Waste Disposal Manifests from Milro-6/30/94. Monitoring Report (F&N)-June thru July 1994. Weekly monitoring, bailing of free product. Recovery system is total fluid ejectors, oil water separator and 275-gallon holding tank. Total recovered to date is 1460 gallons of product. Letter from Clean Venture-8/26/94. "Please be advised that United Parcel Service Inc of 643 West 43rd Street, New York, New York has paid us in full for labor, equipment, materials and other costs incurred during the 4/26, 4/27 and 4/28/94 spill cleanup". Monitoring Report (F&N)-August 1994 thru September 1994. Same recovery system as above. Total recovery to date is 765 gallons. Subsurface Investigation Report (F&N)-9/1/94. "This investigation is being conducted as a result of the detection of petroleum hydrocarbons in the basement of United Parcel Service building across 43rd Street from the site". "The recovery system currently consists of three total fluid ejectors installed in monitoring wells FN2, FN3 and FN4, an air compressor to power the ejectors and a 250-gallon oil water separator and a 150-gallon holding tank." Groundwater at 8-10' below grade. Pressure test was performed and leaking stick and suction lines were found. Tops and sides of tank were heavily rusted. On 6/23/94 the cleaning of the USTs was completed and they were ready for abandonment by filling with concrete slurry. A total of five monitoring wells were installed. Floating product was also recovered from sewer on 43rd Street. Groundwater flow to the north. Report recommends continuation of OM&M. Revised Subsurface Investigation Report (F&N)-9/1/94. "The report of #6 fuel oil by the NYDEP prompted an emergency response by the NYSDEC. The NYSDEC requested that UPS provide a contractor to investigate the condition of the sewer in an attempt to determine the source of oil. The investigation by UPS determined that the oil was entering the sewer between 11th and 12th Avenues. F&N then performed an extensive investigation of the fuel oil tanks in the basement of the Consulate General in the Peoples Republic of China". Letter from F&N (Porsche)-9/22/94. "As you requested F&N has attempted to make a determination of the point at which oil is entering the 43rd Street sewer at the above referenced site". Field crews have determined that the point of entry is approximately 40' feet east of the sewer manhole located at the intersection of 43rd Street and 12th Avenue" "...F&N believes that the installation of two additional ejectors are warranted". Letter from F&N(Porsche)-9/30/94. "...F&N is prepared to begin the following work: 1) Two additional wells will be installed at the Chinese Consulate site". One well will be upgradient and the other downgradient of the ejectors. Letter from OSC to Chinese Consulate-10/25/94. "An application for damage compensation has been filed by United Parcel Service.." Instructions attached to letter. Monitoring Report (F&N)-October 1994 thru December 1994. Same recovery system as above with a total recovery of 958 gallons of free product. Letter from F&N (Sehamy)-1/5/99. The following is a summary of the discussions during the meeting: "Install 4 2" monitoring wells in the vicinity of the wells containing ejectors. Install heater to expedite the removal of #6 fuel oil. Discontinue use of adsorbent pads in sewer area.." Letter from OSC to Chen Yong Kang (Consulate)-2/10/95. "...we requested that NYSDEC determine the nature and location of the work performed by the United Parcel Services' contractor." The purpose of the investigation was to verify the costs incurred by UPS for the cleanup. "If all we have clearly verified that UPS's costs relate only to the offsite investigation and cleanup of the fuel oil spill originating at the

Map ID
Direction
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Chinese Consulate". If oil spill compensation fund reimburses UPS for expensed, OSC will go after Consulate as responsible party. Monthly Monitoring Reports (F&N)-February 1995 thru December 1995. Total product recovered to date is 1791.25 gallons. Status Report (F&N)-July 1995 thru December 1995. Remediation system consists of five total fluid ejectors installed in monitoring wells FN2, FN3, FN4, FN6 and FN7, air compressor to power the ejectors, twelve monitoring wells, a 250-gallon oil water separator and a 275-gallon holding tank. OM&M consists of biweekly well monitoring and bailing of free product, monthly collection of wastewater effluent samples. Report recommends continuation of OM&M. Monthly Monitoring Reports (F&N) Jan 1996 thru June 1996. Total product recovered to date is 2616.75 gallons. Status Report (F&N)-Dec 1995 thru June 1996. Five fluid ejectors, twelve monitoring wells onsite. Report recommends: Site visit with vacuum truck to recover free product found well FN-9a and any other well detected with free product a the time of monitoring. Status Report (F&N)-December 1996. Same recovery system as above. "At the end of the period covered by this report, a total of 2890.75 gallons of free product was recovered". Groundwater at depth of 8' below grade and flow to the northwest. Report recommends: 1) continuation of free product removal via vacuum truck 2) steam injection in wells with product. Letter from F&N (Lorthior) to DEC Tomasello-3/18/97. On 3/17/98, F&N "implemented the second phase of the bioremediation program at the Chinese Consulate". "Twenty five gallons of MicroBac M1000H* bacteria was evenly distributed to wells" containing free product. 35 gallons of nutrients were then also injected into each of the six wells. "Monitoring of bacterial activity at the site will begin in April of 1998." Status Report (F&N)-June 1997. Five fluid ejector onsite. Groundwater 8-10' below grade and flow to the northwest. OM&M consists of bimonthly well monitoring and free product recovery, monthly collection of effluent samples, recovery of free product from wells via vacuum truck. As of June 1997, 3617 gallons of free product was recovered from site. Report contains bioremediation proposal. "Concentrations for all the available months exceeded the wastewater effluent limits". Report recommends: 1) continuation of vacuum truck visits to recover free product 2) application of MicroBac and 3) treatment of effluent by activated carbon prior to discharge. Letter from F&N Abbasi to DEC Tomasello-8/6/97. Proposal for Micro Bac application. First bacterial application will be to reduce viscosity of easier recovery. Second bacterial application will be regular bacteria for hydrocarbon degradation. Letter from OSC to US Coast Guard-10/14/97. "Your review is necessary for the Fund to document that cleanup and removal activities are consistent with the National Contingency Plan" Letter from F&N Lorthior to DEC Tomasello-11/5/97. First bacterial application to take place on 11/11/97. Pump and treat system will be shut off one month after first and second application. Letter from F&N Lorthior to DEC Tomasello-11/18/97. First application performed on 11/11/97. Recovery system will be inactive until 12/15/97. Status Report (F&N)-December 1997. Five fluid ejector onsite. Groundwater 8-10' below grade and flow to the northwest. OM&M consists of bimonthly well monitoring and free product recovery, monthly collection of effluent samples, recovery of free product from wells via vacuum truck. As of June 1997, 3880 gallons of free product was recovered from site. Bioremediation program has been implemented. Injectors were shut down for one month after application. Site will be monitored for bacterial activity, nutrient and DO on a monthly basis beginning in October. Report recommends continuation of OM&M and sampling of waste water for TPH. Status Report (F&N)-Jan thru June 1998. Bioremediation program currently underway onsite. Five fluid ejector onsite. Groundwater 8-10' below grade and flow to the west. OM&M consists of bimonthly well monitoring and free product recovery, monthly collection of effluent samples, recovery of free product from wells via vacuum truck. As of June 1997, 4450 gallons of free product was recovered from site. Second phase of

Map ID
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bioremediation program was implemented in March 1997. Site also being monitored for bacterial activity, nutrients and DO on a monthly basis. Wastewater influent is no longer sampled for TPH. Report recommends continuation of OM&M parameters and Biorem sampling. Letter from F&N(Lorthior) to DEC Tomasello-10/19/98. F&N "recently performed a viscosity test on the petroleum present..." "The results of the viscosity test indicate that the viscosity of the product has been reduced by the MicroBac treatment". Injectors will be reinstalled and a bioactivity test will be performed at the site. Status Report (F&N)-July thru Dec 1998. Bioremediation program currently underway onsite. Five fluid ejector onsite. Groundwater 8-10' below grade and flow to the west. OM&M consists of bimonthly well monitoring and free product recovery, monthly collection of effluent samples, recovery of free product from wells via vacuum truck. As of December 1998, 4450 gallons of free product was recovered from site. Viscosity went from that of a #6 fuel oil to that of a #4 fuel oil. Groundwater sampling show bacterial activity as "excellent". Report recommends: 1)Continuation of OM&M efforts 2)installation of monitoring wells in the basement or boiler room of the building 3)use of Biosolve. Status Report (F&N) Jan 1999 thru June 1999. Bioremediation program currently underway onsite. Five fluid ejector onsite. Groundwater 8-10' below grade and flow to the west. OM&M consists of bimonthly well monitoring and free product recovery, monthly collection of effluent samples, recovery of free product from wells via vacuum truck. As of December 1998, 4452 gallons of free product was recovered from site. Groundwater sampling show bacterial activity as "excellent". "However, F&N has analyzed the monitoring data on a monthly basis and has determined that the Bioremediation Program has had little, if any effect, on the amount of free product at the site." "This data leads F&N to conclude that the Bio-remediation program at the site is not performing to expectations". Report recommends: 1)continuation of OM&M 2)use of Biosolve and the application in a limited area to study its effectiveness 3)resurveying of wells 4)installation of monitoring wells in basement or boiler room. Letter from F&N Lorthior to DEC Tomasello-8/23/99. "This letter is intended to propose a work plan to utilize Oxygen Release Compounds at the above referenced property". Plan for ORC to be injected into proposed piezometers in basement. Letter from OSC to National Pollution Funds Center-10/13/99. "The responsible party has been contacted and has refused to accept responsibility for this release". Email from DEC Rommel to DEC Tipple-8/4/00. Consulate would like to construct a pump room in September in the location of the existing recovery system. Decision was made to move the system to the second floor of the continuous circular ramp parking garage immediately above its current location. Letter from Miller (Silberger) to DEC Rommel-8/4/00. Recovery system not in operation during 8/3/00. Miller proposes: 1)VEFR of wells containing free product 2)VEFR recovery system 3) relocation of recovery system. On 8/7/00, approximately 700 gallons of free product was recovered. Hazardous Waste Manifests (Miller)-9/18/00. Letter from Attorney General to Consulate-7/25/03. "I have been asked to provide you with additional information regarding a fuel oil spill discovered at the Chinese Consulate in 1994". "The oil recovery system is no longer in place in the consulate and the DEC is not able to determine the extent of contamination at this time..." "In order for the State of New York to refrain from filing suit in this matter, it will be necessary for you to execute the enclosed tolling agreement..." Letter from Attorney General to Consulate-10/8/03. "Enclosed is a complete set of vouchers to date for the cleanup activities at the Consulate". Hazardous Waste Manifests (Miller)-5/18/04. Site Status Monitoring Report (Miller)-Dec 1999 thru Oct 2004. "In December 1999, the NYSDEC contracted MEG to take over the maintenance of the recovery system and the groundwater monitoring program". Recovery system was relocated in August 2004. "The Consulate General of the People's Republic of China removed the compressor. The system has not

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

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operated since that time and access within the building has been very difficult to obtain. It is believed that the recovery system has been removed". MEG currently performing biweekly VEFR events and well gauging. Groundwater flow to the west-southwest. From Dec 1999 thru Oct 2004 approximately 10714 gallons of free product has been recovered. Report recommends establishing status of recovery system and continuation of biweekly OM&M. Fax from Consulate (Lin Jian) to DEC Tipple-10/25/04. Letter sent requesting the following info: 1)frequency of contractor site visits 2)information on consulting companies 3)Efficacy of addressing source area 4)current inspection procedures. Letter from DEC Tipple to Jin Lan-10/25/04. Answer to above questions: 1)bi-monthly VEFR events, biweekly well monitoring 2)contractor list is attached 3)investigating under consulate would effectuate remediation 4)use of sonic interface probe for product levels. 10/04/05-Vought-Continued File Review by Vought: Addendum to Site Status Monitoring Report (Miller)-12/14/04. "Plesa note that all plume maps are produced using Surfer 7.0 software". "As such these plume maps should be viewed as general indicators not as a definitive resource". Fax from Lin Jian to DEC Tipple-1/10/05. "I found that Miller Environmental Group provided DEC a report that covered all their activities performed from Dec 1999 to Oct 2004 and the work is still going on. Question is when all this work could be stopped? What is the criteria that the pollution had been controlled and the case could be cleared?" "I question the value of the report". Letter from DEC Tipple to Lin-1/20/05. Answers to above questions: 1)work can be stopped when soil and groundwater meet TAGM standards. "The DEC highly recommended the Consulate retain their own consultants to complete the remedial work" 2)The report value is used to track movement of the plume since the product composition is already known and the amount recovered is not an indicator of successful remediation. Site Investigation Report (GZA Geoenvironmental)-August 2005. "The site is comprised of a multi-story building, which is surrounded by commercial properties. The building does not contain a basement." Facility currently heated by natural gas. Groundwater from 6-11'. "The system continued to operate until at 1999 when it was shut off during a relocation of the system components. The system was never put back on line." "In 1999 Miller Environmental Group began VEFR events utilizing a vacuum truck on a twice monthly basis". "Over the course of the remediation program, the remediation system reportedly recovered 4452 gallons of product. 10,714 gallons of an oil/water mixture were recovered using VER methods". Historical records show and MGP facility was once present on-site. Investigation involved seven borings drilled off site and three borings performed inside building. One well was installed inside the building. Groundwater samples collected from inside well and five outside wells. Three wells contained free product. "In general the upper 4 to 5 feet of the site contains fill material consisting of cinders and ash". Report recommends that: 1)remedial efforts at the site be suspended for one year to determine if free product in the wells increases 2)installation of one monitoring well west of FN6 3)monitoring of adjacent catchbasin. Fax from Consulate (Jian) to DEC Tipple-8/10/05. "I would like to remind you that the metal covers of the manholes on 43rd Street have got uneven after years of service, which no doubt have become a hazard to the people walking by". "So we request your Department to take immediate action to replace them with new covers in case anything more serious occurs". Fax from National Environmental-8/25/05. Wells 7A and 10A contain free product. Well monitoring performed biweekly. 10/04/05-Vought-After review DEC approves GZA report recommendations pending inclusion of: 1)biweekly product monitoring and submission of quarterly monitoring reports 2)letter also addressed former sidewalk conditions. Vought spoke with DEC Austin who confirmed that the manhole conditions are now the responsibility of the consulate. Vought also called and spoke with David Winslow to confirm that the proposed well will be located between the recovery

Map ID
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 Distance
 Distance (ft.)
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12TH AVE & 43RD STR (Continued)

S101103245

system and the Hudson River. 10/24/05-Vought-ContractPayment Package (National)-Biweekly groundwater monitoring, report preparation. (6/1/05-7/31/05). 12/20/05-Vought-Contractor Payment Application (Miller)-Work performed from 01/29/04-02/17/04 included liquid disposal, VEFR on monitoring wells, site summary report, well monitoring. Payment approved as per DEC Karwiel due to paid invoice not in file and check not cut as per FMIS. 12/20/05-Vought-Contractor Payment Application (Miller)-Work performed from 10/03/03 to 10/22/03 included well monitoring, VEFR on monitoring wells, liquid disposal. Payment approved as per DEC Karwiel due to paid invoice not in file and check not cut as per FMIS. 12/20/05-Vought-Contractor Payment Application (Miller)-Work performed from 11/26/03 to 01/29/04 included liquid disposal, VEFR on monitoring wells, well monitoring, site summary report. Payment approved as per DEC Karwiel due to paid invoice not in file and check not cut as per FMIS. 03/06/06 Noelle Thomas- 08/01/05-09/30/05 reviewed previous contractor's report, monitoring of fluid, data recording and prepared report. END DECRemark - 9401276

Remarks: Start CallerRemark - 9401276 INDUSTRIAL WASTE OF DEP ON SCENE REQUEST DEC PRESENCE. DEC(SIGONA) AND DEP (MARTY AMBROSE) RESPONDED. UPS HIRED CLEAN VENTURE FOR FIRST THREE DAYS TO CONTAIN AND REMOVE OIL FROM SEWER AT 43RD STREET END CallerRemark - 9401276

HIST LTANKS:

Region of Spill: 2
 Spill Number: 9401276
 Investigator: SIGONA
 Caller Name: Not reported
 Caller Agency: Not reported
 Caller Phone: Not reported
 Caller Extension: Not reported
 Notifier Name: Not reported
 Notifier Agency: Not reported
 Notifier Phone: Not reported
 Notifier Extension: Not reported
 Spill Date: 04/26/1994
 Spill Time: 17:48
 Reported to Department Date: 04/26/94
 Reported to Department Time: 17:54
 SWIS: 62
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extension: Not reported
 Spiller Name: CHINEESE CONSULT BLUILD
 Spiller Address: 520 12TH AVENUE
 Spiller City,St,Zip: MANHATTAN, NEW YORK
 Facility Contact: Not reported
 Facility Phone: (212) 330-7401
 Facility Extension: Not reported
 Spill Cause: Tank Failure
 Resource Affectd: Groundwater
 Water Affected: Not reported
 Spill Source: Other Commercial/Industrial
 Spill Notifier: Other
 PBS Number: Not reported
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

12TH AVE & 43RD STR (Continued)

S101103245

Spiller Cleanup Date: / /
 Enforcement Date: / /
 Investigation Complete: / /
 UST Involvement: False
 Spill Class: Known release that creates a file or hazard. DEC Response. Unknown
 Responsible Party. Corrective action taken. (ISR)
 Spill Closed Dt: 01/12/98
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 05/16/94
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 01/12/98
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: -1
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: #6 FUEL OIL
 Class Type: #6 FUEL OIL
 Times Material Entry In File: 2190
 CAS Number: Not reported
 Last Date: 19940728
 DEC Remarks: 01/20/95: DEC HIRED FENLY AND NICOL TO INSTALL A GROUNDWATER REMEDIATION SYSTEM
 TO RECOVERY OIL IN GROUNDWATER ADJACENT TO LEAKING USTS. 2-10,000 GALLON 6 FO
 TANKS FAILED TANK TEST. NEW ABOVEGROUND INST. Case settled referred to USCG
 payment by OPA90 fund.
 Spill Cause: INDUSTRIAL WASTE OF DEP ON SCEEN REQUEST DEC PRESENCE. DEC SIGONA) AND DEP
 MARTY AMBROSE) RESPONDED. UPS HIRED CLEAN VENTURE FOR FIRST THREE DAYS TO
 CONTAIN AND REMOVE OIL FROM SEWER AT 43RD STREET

207
 NNE
 1/4-1/2
 1859 ft.

525 WEST 45TH ST
 MANHATTAN, NY

NY LTANKS S105996948
 N/A

Relative:
 Lower

LTANKS:
 Site ID: 178935
 Spill Date: 10/07/02
 Facility Addr2: Not reported
 Facility ID: 0206999
 Program Number: 0206999
 SWIS: 3101
 Region of Spill: 2
 Investigator: TJDMEIO
 Referred To: Not reported
 Reported to Dept: 10/07/02
 CID: 08
 Spill Cause: Tank Test Failure
 Water Affected: Not reported
 Spill Source: Private Dwelling

Actual:
 22 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

(Continued)

S105996948

Spill Notifier: Tank Tester
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 06/03/03
Remediation Phase: 0
Date Entered In Computer: 10/07/02
Spill Record Last Update: 01/21/05
Spille Namer: SOL
Spiller Company: SOL
Spiller Phone: (845) 624-0533
Spiller Extention: Not reported
Spiller Address: 525 WEST 45TH ST
Spiller City,St,Zip: MANHATTAN, ZZ
Spiller County: 001
Spiller Contact: SOL
Spiller Phone: (845) 624-0533
Spiller Extention: Not reported
DEC Region: 2
Program Number: 0206999
DER Facility ID: 150200
Site ID: 178935
Operable Unit ID: 858746
Operable Unit: 01
Material ID: 517590
Material Code: 0001
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: 178935
Spill Tank Test: 2111
Tank Number: 1
Tank Size: 2000
Test Method: 03
Leak Rate: 0.00
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/01/04
Test Method: Horner EZ Check I or II
DEC Memo: Start DECRemark - 0206999 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "DEMEO" PBS #2-605827 10/7/2002 DeMeo responded to the
site and witnessed the tank test failure. 5/8/03 TJD Demeo contacted
by Paul Stewart (ACT) who has been retained by Dime Savings Bank to perform an
investigation at 525 W45th Street due to tank test failure. Mr. Stewart stated
(4)borings were installed soil/groundwater samples taken from each location.
He reports no contamination found. Mr. Stewart was not aware the Department is
pursuing an enforcemnt case against registered tank owner for non-compliance.
Mr. Stewart will be submitting a work plan to further investigate this

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

(Continued)

S105996948

property including either removing tank or sampling soils beneath tank and investigating buried fill line. See also spill 0206549 5/22/03 TJD Site visit. Demeo on site to witness uncovering of 2,000 UST. When manway was accessed tank contained approximately 60 gallons of #2 Fuel Oil. Tank had previously been pumped dry and cleaned by PTC. Unknown how oil reemerged into tank. A small hole was cut into tank bottom and a soil sample was collected. No visual or olfactory indicators or contamination were present in sample. Laboratory analysis subsequently revealed all petroleum constituents are below TAGM. Fill and vent lines were removed from tank and properly disposed. 5/29/03 TJD Site visit. Demeo on site to witness excavation, removal and inspection of feed and return product lines. Action Environmental performing work under supervision of ACT. Product lines were excavated from tank to perimeter of tenant space. A small excavation was opened inside tenant space where product lines penetrate foundation wall (beneath slab) from boiler room. No visible or olfactory indicators of petroleum contamination was identified in area of piping runs. 6/3/03 TJD Closure report submitted by ACT. NFA letter issued. Additional notes: 9/24/02 Amtrack spill reported (0206549) 9/28/02 Letter sent to Tokay Realty requiring tightness test 10/7/02 Tightness test conducted (tank failed) 10/22/02 Letter requiring retest and/or tank closure sent 10/22/02 Tightness test performed (tank failed) 10/28/02 Follow-up letter sent requiring subsurface investigation 10/29/02 Tank taken out of service. Temporary tank installed. 2/21/03 New 1500 gal AST installed (not registered) 6/3/03 NFA issued. Old 2000 gal UST still active in PBS. New 1500 gal AST not registered. END DECRemark - 0206999 Start CallerRemark - 0206999 no comments END CallerRemark - 0206999

Remarks:

208
 SSW
 1/4-1/2
 1868 ft.

STUART DEAN COMPANY
366 10TH AV
MANHATTAN, NY

NY LTANKS S105997685
N/A

Relative:
Equal

LTANKS:

Actual:
30 ft.

Site ID: 287180
 Spill Date: 12/19/02
 Facility Addr2: Not reported
 Facility ID: 0209637
 Program Number: 0209637
 SWIS: 3101
 Region of Spill: 2
 Investigator: KSTANG
 Referred To: Not reported
 Reported to Dept: 12/19/02
 CID: 08
 Spill Cause: Tank Test Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Tank Tester
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 05/31/06
 Remediation Phase: 0
 Date Entered In Computer: 12/19/02

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

STUART DEAN COMPANY (Continued)

EDR ID Number
EPA ID Number

Database(s)

S105997685

Spill Record Last Update: 05/31/06
Spille Namer: PEDRO LUGO
Spiller Company: STUART DEAN, INC
Spiller Phone: (212) 695-3180
Spiller Extention: Not reported
Spiller Address: 366 10TH AV
Spiller City,St,Zip: MANHATTAN, NY
Spiller County: 001
Spiller Contact: PEDRO LUGO
Spiller Phone: (212) 695-3180
Spiller Extention: Not reported
DEC Region: 2
Program Number: 0209637
DER Facility ID: 232628
Site ID: 287180
Operable Unit ID: 862851
Operable Unit: 01
Material ID: 513064
Material Code: 0001
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: 287180
Spill Tank Test: 2424
Tank Number: 1
Tank Size: 3000
Test Method: 03
Leak Rate: 0.00
Gross Fail: F
Modified By: Spills
Last Modified: 10/01/04
Test Method: Horner EZ Check I or II
DEC Memo: Start DECRemark - 0209637 Prior to Sept, 2004 data translation this spill Lead DEC Field was "ZHAO/DO" 12/19/02 - AUSTIN, DDO - TTF LETTER SENT 1/11/06- DEC Piper spoke w/ Eugene Degan, (PRev. Owner Rep 845.294.7509) regarding tank test. He couldnot be sure though he thinks the tanks are still empty. He will look into this. Piper then contacted new owner Dov Hertz, Extell Group. 212.712.0633. He knows nothing and will have previous owner get info. Galden Frankel performed Phase I and II onproperty. Left message at GF requesting call back. 1/18/06- DEC Piper spoke w/ property manager, Rob Scharf 212.712.6111. Stewart Dean Co. -212.695.3180. He will fax info. DEC Piper to review and inform Rob of additional work if warranted. 2/6/06-DEC Piper spoke w/ Rob S. I explained to him that he was still in violation of PBS code. I have received analytical suggesting that there was no release at the site. The tank test results indicated a dry ullage leak. The tank is empty and still needs to be removed or closed iin place. As per Rob, he will be sending in the new application this week. I instructed him to include a line item that that due to the razing of the building, that they will remove the tank when the activities have beencompleted. Afterwards, he will need to update the PBS records to insicate that the tank has been removed. Upon review of a limited phase II investigation of the site performed by Galden Frankel, of the six soil samples taken from various locationsthroughout the site, no elevated

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

STUART DEAN COMPANY (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S105997685

Remarks: constituents were detected. However, three GW samples were collected. The results indicate 1,040 ppb of MtBE and slightly elevated levels of PERC and its byproducts. 5/15/06- DEC Piper. Referred to Remediation. 5/31/06 - reviewed file: MTBE was detected without other VOCs usually present in a petroleum release. The MTBE is likely the leading edge of an off-site impact. Low level of CVOCs are also detected. These CVOCs are only detected in GW with no soil contamination or other sources on site. Spill is closed, no NFA issued since no remediation was ever conducted at site. - KST END DEC
 Remark - 0209637 Start CallerRemark - 0209637 they are going to abandoned the tank END CallerRemark - 0209637

209
 WSW
 1/4-1/2
 1871 ft.

ROY WEIDENER MOTOR LINE
651 W 33ST,MARSHILLING YD
NYC, NY

NY LTANKS S106703392
NY HIST LTANKS N/A

Relative:
Equal

LTANKS:
 Site ID: 316029
 Spill Date: 11/08/89
 Facility Addr2: Not reported
 Facility ID: 8907931
 Program Number: 8907931
 SWIS: 3101
 Region of Spill: 2
 Investigator: SIGONA
 Referred To: Not reported
 Reported to Dept: 11/08/89
 CID: Not reported
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Commercial Vehicle
 Spill Notifier: Responsible Party
 Cleanup Ceased: 11/09/89
 Cleanup Meets Standard: True
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: True
 Spill Class: Not reported
 Spill Closed Dt: 11/09/89
 Remediation Phase: 0
 Date Entered In Computer: 11/13/89
 Spill Record Last Update: 12/13/02
 Spille Namer: Not reported
 Spiller Company: ROY WEIDENER MOTOR LINE
 Spiller Phone: (615) 586-0561
 Spiller Extention: Not reported
 Spiller Address: Not reported
 Spiller City,St,Zip: ZZ
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 8907931
 DER Facility ID: 254777
 Site ID: 316029
 Operable Unit ID: 932860
 Operable Unit: 01

Actual:
30 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

ROY WEIDENER MOTOR LINE (Continued)

EDR ID Number
EPA ID Number

Database(s)

S106703392

Material ID: 570744
Material Code: 0008
Material Name: Diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: 90.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Not reported
Remarks: Start CallerRemark - 8907931 20-30 YARDS OF CONTAMINATED SOIL. END CallerRemark - 8907931

HIST LTANKS:

Region of Spill: 2
Spill Number: 8907931
Investigator: SIGONA
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 11/08/1989
Spill Time: 14:00
Reported to Department Date: 11/08/89
Reported to Department Time: 15:00
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: ROY WEIDENER MOTOR LINE
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Facility Contact: Not reported
Facility Phone: (615) 586-0561
Facility Extention: Not reported
Spill Cause: Tank Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: 11/09/89

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

ROY WEIDENER MOTOR LINE (Continued)

S106703392

Cleanup Meets Standard: True
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Date: / /
 Enforcement Date: / /
 Investigation Complete: / /
 UST Involvement: True
 Spill Class: Not reported
 Spill Closed Dt: 11/09/89
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 11/13/89
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 11/29/89
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 90
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: DIESEL
 Class Type: DIESEL
 Times Material Entry In File: 10625
 CAS Number: Not reported
 Last Date: 19940728
 DEC Remarks: / / : SOIL PLACED ON PLASTIC AND WILL BE REMOVED BY CHEMICAL CONTRACTORS,AS
 APPROVED BY SIGONA.
 Spill Cause: 20-30 YARDS OF CONTAMINATED SOIL.

210
ESE
1/4-1/2
1873 ft.

307 W 39TH STREET
307 W 39TH STREET
MANHATTAN, NY 10018

NY AST **S102673398**
NY LTANKS **N/A**
NY HIST AST
NY HIST LTANKS

Relative:
Higher

AST:

AST:

Actual:
38 ft.

Facility Id: 2-274585
 Expiration Date: 05/11/10
 Renewal Date: / /
 Total Capacity: 1500
 Facility Type: Not reported
 Mailing Company: NOVITA LLC
 Mailing Title: Not reported
 Mailing Contact: FRANK PECORA
 Mailing Address: 1374 FIRST AVENUE
 Mailing Address 2: #1A
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10021
 Mailing Phone No: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

307 W 39TH STREET (Continued)

S102673398

Mailing Email: Not reported
Owner Title: MANAGING AGENT
Owner Name: FRANK PECORA
Owner Address: P.O. BOX 3614
Owner Address 2: Not reported
Owner State: NY
Owner Zip Code: 11040
Owner Phone: Not reported
Owner Company: NOVITA LLC
Emergency Contact: FRANK PECORA
Emergency Phone: Not reported
Operator: FRANK PECORA
Operator Phone: Not reported
Owner City: NEW HYDE PARK
Owner Sub Type: Private Resident
Program Type: PBS

Tank Number: 001
Tank Location Name: Aboveground - in contact with soil
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: / /
Capacity Gallons: 1500
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Impervious Barrier/Concrete Pad (A/G)
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Vent Whistle
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

LTANKS:

Site ID: 153365
Spill Date: 05/21/96
Facility Addr2: Not reported
Facility ID: 9602492
Program Number: 9602492

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

307 W 39TH STREET (Continued)

EDR ID Number
EPA ID Number

Database(s)

S102673398

SWIS: 3101
Region of Spill: 2
Investigator: MMMULQUE
Referred To: Not reported
Reported to Dept: 05/21/96
CID: 08
Spill Cause: Tank Overfill
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Notifier: Other
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 12/31/97
Remediation Phase: 0
Date Entered In Computer: 05/21/96
Spill Record Last Update: 01/06/98
Spille Namer: JIM CAREY
Spiller Company: HANDS ON MANAGMENT
Spiller Phone: (718) 579-3414
Spiller Extention: Not reported
Spiller Address: 307 WEST 39TH ST
Spiller City,St,Zip: MANHATTEN, NY
Spiller County: 001
Spiller Contact: JIM CAREY
Spiller Phone: (718) 579-3414
Spiller Extention: Not reported
DEC Region: 2
Program Number: 9602492
DER Facility ID: 130135
Site ID: 153365
Operable Unit ID: 1033954
Operable Unit: 01
Material ID: 352308
Material Code: 0001
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 10.00
Units: Gallons
Recovered: 10.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

307 W 39TH STREET (Continued)

EDR ID Number
EPA ID Number

Database(s)

S102673398

DEC Memo: Start DECRemark - 9602492 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "MULQUEEN" END DECRemark - 9602492
Remarks: Start CallerRemark - 9602492 TANK OVER FILL ABOUT 10 GALS. SPILLED ON GROUND.
CLEAN UP TEAM ON WAY FOR SAME. AT THIS TIME DRIVER HAS LEAK CONTAINED. END
CallerRemark - 9602492

HIST AST:

PBS Number: 2-274585
SWIS Code: 6201
Operator: FRANK PECORA
Facility Phone: (917) 730-0007
Facility Addr2: 307 W 39TH ST
Facility Type: APARTMENT BUILDING
Emergency: FRANK PECORA
Emergency Tel: (917) 730-0007
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: NOVITA LLC
Owner Address: P.O. BOX 3614
Owner City,St,Zip: NEW HYDE PARK, NY 11040
Federal ID: Not reported
Owner Tel: (212) 517-2244
Owner Type: Private Resident
Owner Subtype: Not reported
Mailing Contact: FRANK PECORA
Mailing Name: NOVITA LLC
Mailing Address: P.O. BOX 3614
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW HYDE PARK, NY 11040
Mailing Telephone: (212) 517-2244
Owner Mark: Second Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
Certification Flag: False
Certification Date: 05/15/2000
Expiration: 05/11/2005
Renew Flag: False
Renew Date: Not reported
Total Capacity: 1500
FAMT: True
Facility Screen: No Missing Data
Owner Screen: No Missing Data
Tank Screen: No Missing Data
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City Code: 01
Region: 2
Tank ID: 001
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

307 W 39TH STREET (Continued)

S102673398

Capacity (Gal): 1500
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 0
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 0
Tank Containment: Diking
Leak Detection: 5
Overfill Protection: 6
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

HIST LTANKS:

Region of Spill: 2
Spill Number: 9602492
Investigator: MULQUEEN
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 05/21/1996
Spill Time: 19:30
Reported to Department Date: 05/21/96
Reported to Department Time: 20:09
SWIS: 62
Spiller Contact: JIM CAREY
Spiller Phone: (718) 579-3414
Spiller Extension: Not reported
Spiller Name: HANDS ON MANAGMENT
Spiller Address: 307 WEST 39TH ST
Spiller City,St,Zip: MANHATTEN, NY
Facility Contact: JIM CAREY
Facility Phone: (718) 579-3414
Facility Extension: Not reported
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

307 W 39TH STREET (Continued)

S102673398

Last Inspection: //
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Date: //
 Enforcement Date: //
 Investigation Complete: //
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 12/31/97
 Date Region Sent Summary to Central Office: //
 Corrective Action Plan Submitted: //
 Date Spill Entered In Computer Data File: 05/21/96
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 01/06/98
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 10
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 10
 Unkonwn Quantity Recovered: False
 Material: #2 FUEL OIL
 Class Type: #2 FUEL OIL
 Times Material Entry In File: 24464
 CAS Number: Not reported
 Last Date: 19941207
 DEC Remarks: Not reported
 Spill Cause: TANK OVER FILL ABOUT 10 GALS. SPILLED ON GROUND. CLEAN UP TEAM ON WAY FOR SAME.
 AT THIS TIME DRIVER HAS LEAK CONTAINED.

211
 SE
 1/4-1/2
 1926 ft.

307 WEST 36TH STREET
307 WEST 36TH STREET
MANHATTAN, NY 10018

NY LTANKS U002222969
NY HIST UST N/A
NY HIST LTANKS

Relative:
Higher

LTANKS:
 Site ID: 288307
 Spill Date: 01/25/93
 Facility Addr2: Not reported
 Facility ID: 9212082
 Program Number: 9212082
 SWIS: 3101
 Region of Spill: 2
 Investigator: TOMASELLO
 Referred To: Not reported
 Reported to Dept: 01/25/93
 CID: 08
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: 07/10/93

Actual:
37 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

307 WEST 36TH STREET (Continued)

U002222969

Cleanup Meets Standard: True
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 07/10/93
Remediation Phase: 0
Date Entered In Computer: 01/29/93
Spill Record Last Update: 11/18/93
Spiller Namer: Not reported
Spiller Company: NEW MARK REALTY
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: ZZ
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
Program Number: 9212082
DER Facility ID: 233537
Site ID: 288307
Operable Unit ID: 978927
Operable Unit: 01
Material ID: 405458
Material Code: 0003
Material Name: #6 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Not reported
Remarks: Start CallerRemark - 9212082 10K A/G BASEMENT TANK IN TANK ROOM CLEANED BY AL EASTMOND ON 1-23-93 STUYVESANT FUEL CO. FILLED TANK APPROX 5 AM 1-25-93 AL EASTMOND TRUCKS ENROUTE TO PUMP TANK END CallerRemark - 9212082

HIST UST:

PBS Number: 2-481858
SPDES Number: Not reported
Emergency Contact: FRED WIESENBERG
Emergency Telephone: (973) 235-1208
Operator: NEWMARK & CO. REAL ESTATE

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

307 WEST 36TH STREET (Continued)

U002222969

Operator Telephone: (212) 563-5342
Owner Name: 37TH ARCADE COMPANY, % NEWMARK & COMPANY
Owner Address: 125 PARK AVENUE
Owner City,St,Zip: NEW YORK, NY 10017
Owner Telephone: (212) 372-2000
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Name: 37TH ARCADE COMPANY, % NEWMARK & COMPANY
Mailing Address: 125 PARK AVENUE
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10017
Mailing Contact: Not reported
Mailing Telephone: (212) 372-2000
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.

Facility Addr2: 307 WEST 36TH STREET
SWIS ID: 6201
Old PBS Number: Not reported
Facility Type: OTHER
Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False
Certification Date: 08/04/2000
Expiration Date: 09/11/2005
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 10000
FAMT: True
Facility Screen: No Missing Data
Owner Screen: No Missing Data
Tank Screen: Minor Data Missing
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City: 01
Region: 2

Tank Id: 001
Tank Location: UNDERGROUND, VAULTED, WITH ACCESS
Tank Status: In Service
Install Date: Not reported
Capacity (gals): 10000
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: Other

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

307 WEST 36TH STREET (Continued)

U002222969

Overfill Prot: Product Level Gauge
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

HIST LTANKS:

Region of Spill: 2
Spill Number: 9212082
Investigator: TOMASELLO
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 01/25/1993
Spill Time: 07:40
Reported to Department Date: 01/25/93
Reported to Department Time: 08:35
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: NEW MARK REALTY
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extention: Not reported
Spill Cause: Tank Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: 07/10/93
Cleanup Meets Standard: True
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 07/10/93
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 01/29/93

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

307 WEST 36TH STREET (Continued)

U002222969

Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 11/18/93
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: -1
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: #6 FUEL OIL
 Class Type: #6 FUEL OIL
 Times Material Entry In File: 2190
 CAS Number: Not reported
 Last Date: 19940728
 DEC Remarks: Not reported
 Spill Cause: 10K A/G BASEMENT TANK IN TANK ROOM CLEANED BY AL EASTMOND ON 1-23-93 STUYVESANT FUEL CO. FILLED TANK APPROX 5 AM 1-25-93 AL EASTMOND TRUCKS ENROUTE TO PUMP TANK

212
 SSE
 1/4-1/2
 1927 ft.

**BASEMENT OF
 333 WEST 34TH ST
 MANHATTEN, NY**

**NY LTANKS S105999768
 N/A**

**Relative:
 Higher**

LTANKS:

**Actual:
 38 ft.**

Site ID: 285598
 Spill Date: 09/02/03
 Facility Addr2: Not reported
 Facility ID: 0305833
 Program Number: 0305833
 SWIS: 3101
 Region of Spill: 2
 Investigator: LJALDEN
 Referred To: Not reported
 Reported to Dept: 09/02/03
 CID: 08
 Spill Cause: Tank Test Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Tank Tester
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 11/14/05
 Remediation Phase: 0
 Date Entered In Computer: 09/02/03
 Spill Record Last Update: 11/14/05
 Spille Namer: Not reported
 Spiller Company: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BASEMENT OF (Continued)

S105999768

Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: ***Update***, ZZ
Spiller County: 001
Spiller Contact: UDNAUTH MATHURA
Spiller Phone: (212) 615-9365
Spiller Extention: Not reported
DEC Region: 2
Program Number: 0305833
DER Facility ID: 284732
Site ID: 285598
Operable Unit ID: 872431
Operable Unit: 01
Material ID: 555298
Material Code: 0003
Material Name: #6 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: 285598
Spill Tank Test: 3199
Tank Number: 1
Tank Size: 10000
Test Method: 03
Leak Rate: 0.00
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/01/04
Test Method: Horner EZ Check I or II
DEC Memo: Start DECRemark - 0305833 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "SANGESLAND" Sent TTF letter to consultant: Maria Ramirez,
GZA, 65 Willowbrook Blvd, Wayne, NJ 07470 11/5/2003 Sangesland spoke
with Maria Ramirez at GZA. She says the building is converting to natural gas
and the 10,000 gal tank will be abandoned in place. Tank is below the basement
floor under an electrical utility room. They cleaned out the tank and found
holes in the top 1/3 of the tank. They will take borings through the bottom of
the tank to determine if the area is contaminated. 12/4/2003 e-mail
message from Maria Ramirez said the soil borings through the bottom of the tank
would take place around 12/12/03. 12/11/2003 Sangesland reviewed a submittal
from Maria Ramirez of GZA dated Nov 19, 2003. This outlined the the work
discussed above and stated that 4 holes will be drilled through the bottom of
the tank and samples will be collected for testing (if possible-it may be in
cement). If the samples are clean, the tank will be abandoned in place with
foam. 12/22/2003 Sangesland spoke with Fran Schultz of GZA about this
site. They made 4 holes in the bottom and sides of this tank and hit cement.
Water is entering the tank. To date approx 700 gal of water has entered the
tank. They believe the water is from a broken water main. Sangesland asked
GZA to test the water for VOC and SVOC. GZA said they would also test for
Floride and Clorine to determine if this water is city tap water or
groundwater. If the water samples come back clean, then GZA will prepare
an argument that the tank is in a subbasement vault. All records of the
building (blueprints) are gone (they were in 7 World Trade Center). There are

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

BASEMENT OF (Continued)

S105999768

lots of utilities nearby. The tank is being abandoned in place. GZA will request closure of the spill number. 3/15/2004 Sangesland reviewed a report from Maria Ramirez of GZA. Based on the description of the tank location (below ConEd electrical equipment), the drilling of holes through the bottom and sides of the tank (all into cement), results of water tests on the water that came into the tank after drilling (no petroleum but did have Floride& Chlorine). Based on all of this information, the DEC will allow GZA to go ahead with abandonment of the tank. After proper abandonment is complete, GZA will submit a final report with a request for spill closure. 11/14/05 - Larry Alden - Reviewed file and concur with assessment of Sangesland (3/15/04). Reviewed PBS# 2-606121, which showed that 10,000-gallon tank was closed in-place on 7/8/04. With absence of any contamination, and tank subsequently closed, this spill can be closed. END DECRemark - 0305833

Remarks: Start CallerRemark - 0305833 failed a tightness test but could not isolate a specific pipe - test was performed as part of a closure. END CallerRemark - 0305833

213
 SE
 1/4-1/2
 1930 ft.

LNF PLATING
535 8 AVE.
NYC, NY 10018

NY CBS AST S102637730
NY AST N/A
NY LTANKS
NY HIST AST
NY HIST LTANKS
NY CBS

Relative:
 Higher

Actual:
 37 ft.

CBS AST:
 CBS Number: 2-000018
 Region: STATE
 ICS Number: 2-126644
 PBS Number: Not reported
 MOSF Number: Not reported
 Telephone: (201) 792-0511
 Facility Town: NEW YORK CITY
 Operator: M. AROCHO
 Emrgncy Contact: M. AROCHO
 Emrgncy Phone: (201) 792-0511
 Expiration Date: 02/17/1997
 Owner Name: LNF PLATING
 Owner Address: 535 8 AVE.
 Owner City,St,Zip: NYC, NY 10018
 Owner Telephone: (212) 279-8856
 Owner type: Corporate/Commercial
 Facility Type: MANUFACTURING
 Mail Name: LNF PLATING
 Mail Contact Addr: 535 8 AVE.
 Mail Contact Addr2: Not reported
 Mail Contact Contact: M. AROCHO
 Mail Contact City,St,Zip: NYC, NY 10018
 Mail Phone: (212) 279-8856
 SPDES Number: Not reported
 Facility Status: ACTIVE FACILITY
 Owner Sub Type: Not reported

Tank Id: 20250
 Date Entered: 02/17/1989
 Capacity (Gal): 300
 Chemical: Nickel carbonyl
 Tank Closed: 02/95
 Tank Status: 0

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

LNF PLATING (Continued)

S102637730

Tank Type: Steel/carbon steel
Install Date: 02/50
Certified Date: 04/26/1995
CAS Number: 13463393
Substance: More than one Hazardous Substance on DEC List
Tank Location: ABOVEGROUND
Intrnl Protection: Rubber Liner
Extrnl Protection: None
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 0
Pipe Containment: None
Tank Containment: Other
Leak Detection: None
Overfill Protection: None
Haz Percent: 20
Total Tanks: 0
Tank Secret: False
Last Test: Not reported
Due Date: Not reported
Tank Error Status: No Missing Data
SWIS Code: 6101
Lat/Long: Not reported
Pipe Flag: False
Federal ID: Not reported
Is Updated: F
Renew Date: 11/02/92
Is it There: F
Deliquent: F
Date Expired: 02/17/95
Owner Mark: 1
Certificate Needs to be Printed: False
Fiscal Amt for Registration Fee Correct: True
Renewal Has Been Printed for Facility: True
Pre-Printed Renewal App Last Printed: 01/31/2000
Total Capacity of All Active Tanks(gal): 0

Tank Id: 10050
Date Entered: 02/17/1989
Capacity (Gal): 300
Chemical: Nickel chloride
Tank Closed: 02/95
Tank Status: 0
Tank Type: Steel/carbon steel
Install Date: 02/50
Certified Date: 04/26/1995
CAS Number: 37211055
Substance: More than one Hazardous Substance on DEC List
Tank Location: ABOVEGROUND
Intrnl Protection: Rubber Liner
Extrnl Protection: None
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 0

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

LNF PLATING (Continued)

S102637730

Pipe Containment: None
Tank Containment: Other
Leak Detection: None
Overfill Protection: None
Haz Percent: 20
Total Tanks: 0
Tank Secret: False
Last Test: Not reported
Due Date: Not reported
Tank Error Status: No Missing Data
SWIS Code: 6101
Lat/Long: Not reported
Pipe Flag: False
Federal ID: Not reported
Is Updated: F
Renew Date: 11/02/92
Is it There: F
Deliquent: F
Date Expired: 02/17/95
Owner Mark: 1
Certificate Needs to be Printed: False
Fiscal Amt for Registration Fee Correct: True
Renewal Has Been Printed for Facility: True
Pre-Printed Renewal App Last Printed: 01/31/2000
Total Capacity of All Active Tanks(gal): 0

CBS AST:

CBS Number: 2-000018
Region: STATE
ICS Number: 2-126644
PBS Number: Not reported
MOSF Number: Not reported
Telephone: (201) 792-0511
Facility Town: NEW YORK CITY
Operator: M. AROCHO
Emrgncy Contact: M. AROCHO
Emrgncy Phone: (201) 792-0511
Expiration Date: 02/17/1997
Owner Name: LNF PLATING
Owner Address: 535 8 AVE.
Owner City,St,Zip: NYC, NY 10018
Owner Telephone: (212) 279-8856
Owner type: Corporate/Commercial
Facility Type: MANUFACTURING
Mail Name: LNF PLATING
Mail Contact Addr: 535 8 AVE.
Mail Contact Addr2: Not reported
Mail Contact Contact: M. AROCHO
Mail Contact City,St,Zip: NYC, NY 10018
Mail Phone: (212) 279-8856
SPDES Number: Not reported
Facility Status: ACTIVE FACILITY
Owner Sub Type: Not reported

Tank Id: 20250
Date Entered: 02/17/1989
Capacity (Gal): 300

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

LNF PLATING (Continued)

S102637730

Chemical: Nickel carbonyl
Tank Closed: 02/95
Tank Status: 0
Tank Type: Steel/carbon steel
Install Date: 02/50
Certified Date: 04/26/1995
CAS Number: 13463393
Substance: More than one Hazardous Substance on DEC List
Tank Location: ABOVEGROUND
Intrnl Protection: Rubber Liner
Extrnl Protection: None
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 0
Pipe Containment: None
Tank Containment: Other
Leak Detection: None
Overfill Protection: None
Haz Percent: 20
Total Tanks: 0
Tank Secret: False
Last Test: Not reported
Due Date: Not reported
Tank Error Status: No Missing Data
SWIS Code: 6101
Lat/Long: Not reported
Pipe Flag: False
Federal ID: Not reported
Is Updated: F
Renew Date: 11/02/92
Is it There: F
Deliquent: F
Date Expired: 02/17/95
Owner Mark: 1
Certificate Needs to be Printed: False
Fiscal Amt for Registration Fee Correct: True
Renewal Has Been Printed for Facility: True
Pre-Printed Renewal App Last Printed: 01/31/2000
Total Capacity of All Active Tanks(gal): 0

Tank Id: 10050
Date Entered: 02/17/1989
Capacity (Gal): 300
Chemical: Nickel chloride
Tank Closed: 02/95
Tank Status: 0
Tank Type: Steel/carbon steel
Install Date: 02/50
Certified Date: 04/26/1995
CAS Number: 37211055
Substance: More than one Hazardous Substance on DEC List
Tank Location: ABOVEGROUND
Intrnl Protection: Rubber Liner
Extrnl Protection: None
Pipe Location: Aboveground

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

LNF PLATING (Continued)

S102637730

Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 0
Pipe Containment: None
Tank Containment: Other
Leak Detection: None
Overfill Protection: None
Haz Percent: 20
Total Tanks: 0
Tank Secret: False
Last Test: Not reported
Due Date: Not reported
Tank Error Status: No Missing Data
SWIS Code: 6101
Lat/Long: Not reported
Pipe Flag: False
Federal ID: Not reported
Is Updated: F
Renew Date: 11/02/92
Is it There: F
Deliquent: F
Date Expired: 02/17/95
Owner Mark: 1
Certificate Needs to be Printed: False
Fiscal Amt for Registration Fee Correct: True
Renewal Has Been Printed for Facility: True
Pre-Printed Renewal App Last Printed: 01/31/2000
Total Capacity of All Active Tanks(gal): 0

AST:

AST:

Facility Id: 2-289221
Expiration Date: 01/07/08
Renewal Date: 09/03/02
Total Capacity: 5000
Facility Type: Not reported
Mailing Company: FRANCES SACHAR C/O W REAL EST
Mailing Title: Not reported
Mailing Contact: DEBBIE FREEMAN
Mailing Address: 380 MADISON AVENUE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip Code: 10017
Mailing Phone No: (212) 716-3714
Mailing Email: Not reported
Owner Title: Not reported
Owner Name: Not reported
Owner Address: 380 MADISON AVENUE
Owner Address 2: Not reported
Owner State: NY
Owner Zip Code: 10017
Owner Phone: (212) 716-3714
Owner Company: FRANCES SACHAR C/O W REAL EST
Emergency Contact: ADOLPH VALUERDE
Emergency Phone: (917) 299-4437

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

LNF PLATING (Continued)

S102637730

Operator: ADOLPH VALUERDE
Operator Phone: (212) 695-4679
Owner City: NEW YORK
Owner Sub Type: Not reported
Program Type: PBS

Tank Number: 001
Tank Location Name: Aboveground - in contact with soil
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: / /
Capacity Gallons: 5000
Material Name: #6 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

LTANKS:

Site ID: 209549
Spill Date: 01/17/94
Facility Addr2: Not reported
Facility ID: 9313545
Program Number: 9313545
SWIS: 3101
Region of Spill: 2
Investigator: SIGONA
Referred To: Not reported
Reported to Dept: 01/17/94
CID: 08
Spill Cause: Tank Overfill
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: 02/18/94

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

LNF PLATING (Continued)

S102637730

Cleanup Meets Standard: True
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Involvement: False
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Unknown Responsible Party. Corrective action taken. (ISR)
Spill Closed Dt: 02/18/94
Remediation Phase: 0
Date Entered In Computer: 02/24/94
Spill Record Last Update: 01/09/95
Spille Namer: Not reported
Spiller Company: MYSTIC TRANSPORT.
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Address: 1901 STEINWAY STREET
Spiller City,St,Zip: QUEENS, NY
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
Program Number: 9313545
DER Facility ID: 173748
Site ID: 209549
Operable Unit ID: 995581
Operable Unit: 01
Material ID: 558802
Material Code: 0003
Material Name: #6 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 5.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Not reported
Remarks: Start CallerRemark - 9313545 DRIVER SAID THEY RECEIVED AN ORDER FOR 3000 GAL,
TANK ONLY TOOK 1600 GAL - CLEANED UP PRETTY WELL WITH SPEEDY AND SEND SOMEONE
OUT TOMORROW TO MAKE SURE. END CallerRemark - 9313545

HIST AST:

PBS Number: 2-289221
SWIS Code: 6201
Operator: JEAN ISAAC
Facility Phone: (212) 594-4728
Facility Addr2: 535 8TH AVE

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

LNF PLATING (Continued)

S102637730

Facility Type: Emergency: Emergency Tel: Old PBSNO: Date Inspected: Inspector: Result of Inspection: Owner Name: Owner Address: Owner City,St,Zip: Federal ID: Owner Tel: Owner Type: Owner Subtype: Mailing Contact: Mailing Name: Mailing Address: Mailing Address 2: Mailing City,St,Zip: Mailing Telephone: Owner Mark: Facility Status: Certification Flag: Certification Date: Expiration: Renew Flag: Renew Date: Total Capacity: FAMT: Facility Screen: Owner Screen: Tank Screen: Dead Letter: CBS Number: Town or City: County Code: Town or City Code: Region: Tank ID: Tank Location: Tank Status: Install Date: Capacity (Gal): Product Stored: Tank Type: Tank Internal: Tank External: Pipe Location: Pipe Type: Pipe Internal: Pipe External: Tank Containment: Leak Detection: Overfill Protection:	Not reported JEAN ISAAC (212) 594-4728 Not reported Not reported Not reported Not reported FRANCES SACHAR C/O W REAL EST 380 MADISON AVENUE NEW YORK, NY 10017 Not reported (212) 716-3721 Not reported Not reported Not reported FRAN GOLDIIN FRANCES SACHAR C/O W REAL EST 380 MADISON AVENUE Not reported NEW YORK, NY 10017 (212) 716-3721 First Owner 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility. False 11/24/1997 01/07/2003 False Not reported 5000 True Minor Data Missing Minor Data Missing Minor Data Missing False Not reported NEW YORK CITY 62 01 2 001 ABOVEGROUND In Service Not reported 5000 NOS 5 OR 6 FUEL OIL Steel/carbon steel Not reported Not reported Not reported STEEL/IRON Not reported Not reported None 0 4
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Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

LNF PLATING (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

S102637730

Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: False
SPDES Number: Not reported
Lat/Long: Not reported

HIST LTANKS:

Region of Spill: 2
Spill Number: 9313545
Investigator: SIGONA
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 01/17/1994
Spill Time: 22:20
Reported to Department Date: 01/17/94
Reported to Department Time: 22:48
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: MYSTIC TRANSPORT.
Spiller Address: 1901 STEINWAY STREET
Spiller City,St,Zip: QUEENS, NY
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extention: Not reported
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: 02/18/94
Cleanup Meets Standard: True
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Unknown Responsible Party. Corrective action taken. (ISR)
Spill Closed Dt: 02/18/94
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 02/24/94

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

LNF PLATING (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S102637730

Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 01/09/95
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 5
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: #6 FUEL OIL
 Class Type: #6 FUEL OIL
 Times Material Entry In File: 2190
 CAS Number: Not reported
 Last Date: 19940728
 DEC Remarks: Not reported
 Spill Cause: DRIVER SAID THEY RECEIVED AN ORDER FOR 3000 GAL, TANK ONLY TOOK 1600 GAL - CLEANED UP PRETTY WELL WITH SPEEDY AND SEND SOMEONE OUT TOMORROW TO MAKE SURE.

CBS:
 CBS Number: 2-000018
 Program Type: CBS
 Dec Region: 2
 Expiration Date: N/A
 UTMX: 0.0000
 UTM Y: 0.0000

214
 NNE
 1/4-1/2
 1945 ft.

APT BUILDING
545 WEST 45TH ST
MANHATTEN, NY

NY LTANKS S102560347
NY HIST LTANKS N/A

Relative:
Lower

LTANKS:
 Site ID: 246310
 Spill Date: 01/09/98
 Facility Addr2: Not reported
 Facility ID: 9711326
 Program Number: 9711326
 SWIS: 2401
 Region of Spill: 2
 Investigator: SMMARTIN
 Referred To: Not reported
 Reported to Dept: 01/09/98
 CID: 08
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Responsible Party
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended

Actual:
20 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

APT BUILDING (Continued)

S102560347

UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 01/09/98
Remediation Phase: 0
Date Entered In Computer: 01/09/98
Spill Record Last Update: 01/15/98
Spille Namer: CHARLIE
Spiller Company: MYSTIC OIL
Spiller Phone: (718) 932-9075
Spiller Extention: Not reported
Spiller Address: 19-01 STEINWAY ST
Spiller City,St,Zip: ASTORIA, ZZ
Spiller County: 001
Spiller Contact: NONE
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
Program Number: 9711326
DER Facility ID: 202288
Site ID: 246310
Operable Unit ID: 1057826
Operable Unit: 01
Material ID: 326005
Material Code: 0002
Material Name: #4 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 5.00
Units: Gallons
Recovered: 5.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 9711326 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "MARTINKAT" END DECRemark - 9711326
Remarks: Start CallerRemark - 9711326 DRIVER OVERFILLED TANK ONTO SIDEWALK SPILL IS ALL
CONTAINED AND BEING CLEANED UP END CallerRemark - 9711326

HIST LTANKS:
Region of Spill: 2
Spill Number: 9711326
Investigator: MARTINKAT
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

APT BUILDING (Continued)

S102560347

Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 01/09/1998
Spill Time: 09:50
Reported to Department Date: 01/09/98
Reported to Department Time: 10:02
SWIS: 61
Spiller Contact: NONE
Spiller Phone: Not reported
Spiller Extension: Not reported
Spiller Name: MYSTIC OIL
Spiller Address: 19-01 STEINWAY ST
Spiller City,St,Zip: ASTORIA, NT
Facility Contact: CHARLIE
Facility Phone: (718) 932-9075
Facility Extension: Not reported
Spill Cause: Tank Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 01/09/98
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 01/09/98
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 01/15/98
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 5
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 5
Unkonwn Quantity Recovered: False
Material: #4 FUEL OIL
Class Type: #4 FUEL OIL
Times Material Entry In File: 1751
CAS Number: Not reported
Last Date: 19941205

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

APT BUILDING (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S102560347

DEC Remarks: Not reported
 Spill Cause: DRIVER OVERFILLED TANK ONTO SIDEWALK SPILL IS ALL CONTAINED AND BEING CLEANED UP

**215
 North
 1/4-1/2
 2028 ft.**

**612 W 45TH ST/UPS
 612 W 45TH ST
 NYC, NY**

**NY LTANKS
 NY HIST LTANKS** **S102671711
 N/A**

**Relative:
 Lower**

LTANKS:

**Actual:
 15 ft.**

Site ID: 139981
 Spill Date: 07/15/91
 Facility Addr2: Not reported
 Facility ID: 9104075
 Program Number: 9104075
 SWIS: 3101
 Region of Spill: 2
 Investigator: SULLIVAN
 Referred To: Not reported
 Reported to Dept: 07/16/91
 CID: 08
 Spill Cause: Tank Overfill
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release that creates a file or hazard. (Highly Improbable)
 Spill Closed Dt: 02/12/03
 Remediation Phase: 0
 Date Entered In Computer: 07/17/91
 Spill Record Last Update: 02/12/03
 Spille Namer: Not reported
 Spiller Company: UPS
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 Spiller Address: 643 W 43RD ST
 Spiller City,St,Zip: NY, NY 10036
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 9104075
 DER Facility ID: 119559
 Site ID: 139981
 Operable Unit ID: 957968
 Operable Unit: 01
 Material ID: 423174
 Material Code: 0009
 Material Name: Gasoline
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: -1.00
 Units: Pounds
 Recovered: 0.00

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

612 W 45TH ST/UPS (Continued)

EDR ID Number
EPA ID Number

Database(s)

S102671711

Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Not reported
Remarks: Start CallerRemark - 9104075 DISCOVERED CONTAMINATED SOIL WHILE REMOVING 12 550 GAL TANKS. 2 HAD VISIBLE CORROSION & LEAKS. SOIL BEING STOCKPILED AND SAMPLED FOR DISPOSAL SITE END CallerRemark - 9104075

HIST LTANKS:

Region of Spill: 2
Spill Number: 9104075
Investigator: SULLIVAN
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 07/15/1991
Spill Time: 16:00
Reported to Department Date: 07/16/91
Reported to Department Time: 13:59
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
Spiller Name: UPS
Spiller Address: 643 W 43RD ST
Spiller City,St,Zip: NY, NY 10036
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extension: Not reported
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

612 W 45TH ST/UPS (Continued)

S102671711

Spill Class: Known release that creates a file or hazard. (Highly Improbable)
 Spill Closed Dt: / /
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 07/17/91
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 08/16/95
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: -1
 Unkonwn Quantity Spilled: False
 Units: Not reported
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: GASOLINE
 Class Type: GASOLINE
 Times Material Entry In File: 21329
 CAS Number: Not reported
 Last Date: 19940929
 DEC Remarks: Not reported
 Spill Cause: DISCOVERED CONTAMINATED SOIL WHILE REMOVING 12 550 GAL TANKS. 2 HAD VISIBLE CORROSION LEAKS. SOIL BEING STOCKPILED AND SAMPLED FOR DISPOSAL SITE

AV216 North 1/4-1/2 2028 ft.	CON EDISON - WEST 45TH ST. GAS WORKS MGP 12TH AVE BETWEEN WEST 44TH AND WEST 46TH STS. NEW YORK, NY 10019	Manufactured Gas Plants	1008407995 N/A
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Site 1 of 2 in cluster AV
 Relative:
 Lower

Actual:
 12 ft.

AV217 North 1/4-1/2 2028 ft.	CON EDISON - 12TH AVE. WORKS MGP 12TH AVE BETWEEN W 46TH AND W. 45TH NEW YORK, NY 10019	Manufactured Gas Plants	1008407975 N/A
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Site 2 of 2 in cluster AV
 Relative:
 Lower

Actual:
 12 ft.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

218
 SE
 1/4-1/2
 2043 ft.

APRT
 505 8TH AVE
 NY, NY 10018

NY LTANKS

S108131253
 N/A

Relative:
 Higher

LTANKS:

Actual:
 37 ft.

Site ID: 368946
 Spill Date: 08/17/06
 Facility Addr2: Not reported
 Facility ID: 0605725
 Program Number: 0605725
 SWIS: 3101
 Region of Spill: 2
 Investigator: BKFALVEY
 Referred To: Not reported
 Reported to Dept: 08/17/06
 CID: 08
 Spill Cause: Tank Test Failure
 Water Affected: Not reported
 Spill Source: Institutional, Educational, Gov., Other
 Spill Notifier: Tank Tester
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 03/26/07
 Remediation Phase: 0
 Date Entered In Computer: 08/17/06
 Spill Record Last Update: 03/26/07
 Spiller Namer: MARLIN JOSEPH
 Spiller Company: APRT
 Spiller Phone: (718) 624-4842
 Spiller Extention: 109
 Spiller Address: 505 8TH AVE
 Spiller City,St,Zip: NEW YORK, NY
 Spiller County: 001
 Spiller Contact: MARLIN JOSEPH
 Spiller Phone: (718) 624-4842
 Spiller Extention: 109
 DEC Region: 2
 Program Number: 0605725
 DER Facility ID: 9237
 Site ID: 368946
 Operable Unit ID: 1126798
 Operable Unit: 01
 Material ID: 2116364
 Material Code: 0001
 Material Name: #2 Fuel Oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 0.00
 Units: Gallons
 Recovered: 0.00
 Resource Affected: Soil
 Oxygenate: False
 Site ID: 368946

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

APRT (Continued)

S108131253

Spill Tank Test: 1489272
 Tank Number: 1
 Tank Size: 5000
 Test Method: 03
 Leak Rate: 0.00
 Gross Fail: 0
 Modified By: Watchdog
 Last Modified: 08/17/06
 Test Method: Horner EZ Check I or II
 DEC Memo: Start DECRemark - 0605725 8/31/06 - ttf letter sent. bf 10/16/06 received a letter from Anthony Lara of Petroleum Tank. tank was encased in concrete (#6 fuel oil). tank was pumped out and cleaned. fill line was cemented tank was removed from site. bf 11/8/06 spoke to Anthony Lara. needs to send disposal manifests. bf 1/31/07 spoke with A. Lara. He will fax manifest for waste tomorrow morning. According to him, there was one drum of material. bf 3/14/07 Spoke with A. Lara.He said it was two drums of material. Sent me a copy of invoice to show this. No closure application received. This case can not proceed without closure of the tank. Called A. Lara back and told him this. Faxed PBS closure application to him. fax: (718)858-4268. bf 3/26/07 On 3/21/07, received letter and closure application for tank. NFA. bf END DECRemark - 0605725
 Remarks: Start CallerRemark - 0605725 TANK WAS LEAKING AND HAS BEEN PUMPED OUT END CallerRemark - 0605725

219
 WNW
 1/4-1/2
 2085 ft.

**PIER 79/ 12TH AVE
 PIER 79 / 12TH AVE
 NYC, NY**

**NY LTANKS S100493460
 NY HIST LTANKS N/A**

**Relative:
 Equal**

LTANKS:

**Actual:
 30 ft.**

Site ID: 301645
 Spill Date: 04/29/92
 Facility Addr2: Not reported
 Facility ID: 9201180
 Program Number: 9201180
 SWIS: 3101
 Region of Spill: 2
 Investigator: ADMIN. CLOSED
 Referred To: Not reported
 Reported to Dept: 04/29/92
 CID: Not reported
 Spill Cause: Tank Test Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: True
 Spill Class: Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 03/05/03
 Remediation Phase: 0
 Date Entered In Computer: 04/30/92
 Spill Record Last Update: 03/05/03
 Spille Namer: Not reported
 Spiller Company: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PIER 79/ 12TH AVE (Continued)

S100493460

Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: ***Update***, ZZ
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
Program Number: 9201180
DER Facility ID: 243766
Site ID: 301645
Operable Unit ID: 965149
Operable Unit: 01
Material ID: 412517
Material Code: 0008
Material Name: Diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: Pounds
Recovered: 0.00
Resource Affected: Groundwater
Oxygenate: False
Site ID: 301645
Spill Tank Test: 14497
Tank Number: Not reported
Tank Size: 0
Test Method: 00
Leak Rate: 0.00
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/01/04
Test Method: Unknown
DEC Memo: Not reported
Remarks: Start CallerRemark - 9201180 2K; CLOSED DUE TO LACK OF ANY RECENT INFO - DOES NOT MEET ANY CLEANUP REQUIREMENTS. END CallerRemark - 9201180

HIST LTANKS:

Region of Spill: 2
Spill Number: 9201180
Investigator: SULLIVAN
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 04/29/1992
Spill Time: 15:00
Reported to Department Date: 04/29/92
Reported to Department Time: 08:38
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PIER 79/ 12TH AVE (Continued)

S100493460

Spiller Extention: Not reported
Spiller Name: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extention: Not reported
Spill Cause: Tank Test Failure
Resource Affectd: Groundwater
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: True
Spill Class: Known release that creates a file or hazard. DEC Response. Willing
Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 04/30/92
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 08/16/95
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: 0
Test Method: Not reported
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: -1
Unkonwn Quantity Spilled: False
Units: Not reported
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: DIESEL
Class Type: DIESEL
Times Material Entry In File: 10625
CAS Number: Not reported
Last Date: 19940728
DEC Remarks: Not reported
Spill Cause: 2K;

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

220
East
1/4-1/2
2092 ft.

330 WEST 43RD STREET
330 WEST 43RD STREET
MANHATTAN, NY

NY LTANKS **S102660676**
NY HIST LTANKS **N/A**

Relative:
Higher

LTANKS:

Actual:
40 ft.

Site ID: 107700
 Spill Date: 01/15/96
 Facility Addr2: Not reported
 Facility ID: 9512825
 Program Number: 9512825
 SWIS: 3101
 Region of Spill: 2
 Investigator: MCTIBBE
 Referred To: Not reported
 Reported to Dept: 01/15/96
 CID: 08
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Institutional, Educational, Gov., Other
 Spill Notifier: Local Agency
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 01/16/96
 Remediation Phase: 0
 Date Entered In Computer: 01/15/96
 Spill Record Last Update: 01/27/98
 Spille Namer: Not reported
 Spiller Company: SAME
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 Spiller Address: Not reported
 Spiller City,St,Zip: NN
 Spiller County: 999
 Spiller Contact: N/A
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 9512825
 DER Facility ID: 94700
 Site ID: 107700
 Operable Unit ID: 1023913
 Operable Unit: 01
 Material ID: 356566
 Material Code: 0001
 Material Name: #2 Fuel Oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 20.00
 Units: Gallons
 Recovered: 20.00
 Resource Affected: Soil
 Oxygenate: False
 Site ID: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

330 WEST 43RD STREET (Continued)

EDR ID Number
EPA ID Number

Database(s)

S102660676

Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 9512825 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "TIBBE" 20-30 GALLONS SPILLED TANK REPAIR. SPEEDI DRY AND OIL
REMOVED BY OIL CO. END DECRemark - 9512825
Remarks: Start CallerRemark - 9512825 TANK HAS FAILED IN THE APARTMENT COMPLEX. UNKNOWN
THE NAME OF THE APARTMENT COMPLEX OR THE OWNER. FIRE DEPT IS STILL ON THE SCENE.
QUANTITY OF THE TANK IS UNKNOWN ALSO OR HOW MUCH HAS LEAKED OUT END
CallerRemark - 9512825

HIST LTANKS:

Region of Spill: 2
Spill Number: 9512825
Investigator: TIBBE
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 01/15/1996
Spill Time: 20:09
Reported to Department Date: 01/15/96
Reported to Department Time: 20:14
SWIS: 62
Spiller Contact: N/A
Spiller Phone: Not reported
Spiller Extension: Not reported
Spiller Name: SAME
Spiller Address: Not reported
Spiller City, St, Zip: Not reported
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extension: Not reported
Spill Cause: Tank Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Non Commercial/Industrial
Spill Notifier: Local Agency
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

330 WEST 43RD STREET (Continued)

S102660676

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.

Spill Closed Dt: 01/16/96
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 01/15/96
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 01/27/98
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 20
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 20
 Unkonwn Quantity Recovered: False
 Material: #2 FUEL OIL
 Class Type: #2 FUEL OIL
 Times Material Entry In File: 24464
 CAS Number: Not reported
 Last Date: 19941207
 DEC Remarks: 20-30 GALLONS SPILLED TANK REPAIR. SPEEDI DRY AND OIL REMOVED BY OIL CO.
 Spill Cause: TANK HAS FAILED IN THE APARTMENT COMPLEX. UNKNOWN THE NAME OF THE APARTMENT
 COMPLEX OR THE OWNER. FIRE DEPT IS STILL ON THE SCENE. QUANTITY OF THE TANK IS
 UNKNOWN ALSO OR HOW MUCH HAS LEAKED OUT

221 COACH USA
NNE 520 WEST 46TH STREET
1/4-1/2 MANHATTAN, NY
2104 ft.

NY LTANKS S105997011
N/A

Relative:
Lower

LTANKS:

Actual:
27 ft.

Site ID: 101047
 Spill Date: 10/15/02
 Facility Addr2: Not reported
 Facility ID: 0207335
 Program Number: 0207335
 SWIS: 3101
 Region of Spill: 2
 Investigator: aaobliga
 Referred To: Not reported
 Reported to Dept: 10/15/02
 CID: 08
 Spill Cause: Tank Test Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Tank Tester
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: True
 Spill Class: Known release that creates potential for fire or hazard. DEC Response.

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

COACH USA (Continued)

S105997011

Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 09/18/06
Remediation Phase: 0
Date Entered In Computer: 10/15/02
Spill Record Last Update: 09/18/06
Spille Namer: RICH VIHONSKI
Spiller Company: GRAYLINE COACH LINE USA
Spiller Phone: (201) 888-1087
Spiller Extention: Not reported
Spiller Address: 524 WEST 46TH STREET
Spiller City,St,Zip: NEW YORK, NY
Spiller County: 001
Spiller Contact: MATTHEW MATCHETTE
Spiller Phone: (800) 646-3161
Spiller Extention: Not reported
DEC Region: 2
Program Number: 0207335
DER Facility ID: 100428
Site ID: 101047
Operable Unit ID: 860156
Operable Unit: 01
Material ID: 517931
Material Code: 0008
Material Name: Diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: 101047
Spill Tank Test: 2143
Tank Number: Not reported
Tank Size: 4000
Test Method: 03
Leak Rate: 0.00
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/01/04
Test Method: Horner EZ Check I or II
DEC Memo: Start DECRemark - 0207335 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "VOUGHT" 10/16/02 SA/OD TTF LETTER SENT. FILE TRANSFERRED
FROM VOUGHT TO OBLIGADO 1/19/06- Obligado - File review. From spill report,
apparently a tank test failure for diesel tank, soil affected. From PBS,
number is 2-602720. There are 2 underground storage tanks at the site. The
site was inspected on 11/4/04 by DEC Rossan. A NOV letter was subsequently
sent. Among violations for USTswas a failure to test tanks and unreconciled
inventory records. Check tank tightness records and there is no file for this
site. Call number on PBS report, spoke to the President, George Greeve at
(201)529-3666 (ext 1306), said they spend \$600,000to fix the problem and to
call Rich Vihonski at (201) 225-7557 who can give all needed information.
Called Nich and left message. 2/1/06 - Obligado - received email from
Austin. Apparently this site has already been referred to legal for
enforcement by Tipple. The text of email read as follows: 231032 Coach USA
Bus Garage (Tipple) no reference spill # 520 West 46th Street, Manhattan RI
end 01/31/06 status Notes: RP has failed to perform the required investigation

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

COACH USA (Continued)

S105997011

Remarks: & remediation. Repeated attempts to obtain required documentation have been unsuccessful. Case has been referred to DEC legal for enforcement. 9/18/06
 - Obligado - Close and consolidate with open spill number 0206549. END
 DECRemark - 0207335
 Start CallerRemark - 0207335 tank failed test - retry at later date. END
 CallerRemark - 0207335

222
 North
 1/4-1/2
 2104 ft.

**609-611 11TH ST
 611 11TH AVENUE
 MANHATTAN, NY**

**NY LTANKS S101509072
 NY HIST LTANKS N/A**

**Relative:
 Lower**

LTANKS:

**Actual:
 17 ft.**

Site ID: 264591
 Spill Date: 05/09/95
 Facility Addr2: Not reported
 Facility ID: 9501693
 Program Number: 9501693
 SWIS: 3101
 Region of Spill: 2
 Investigator: KMFOLEY
 Referred To: Not reported
 Reported to Dept: 05/10/95
 CID: 08
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Gasoline Station
 Spill Notifier: Other
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: True
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 09/16/05
 Remediation Phase: 0
 Date Entered In Computer: 05/18/95
 Spill Record Last Update: 09/16/05
 Spille Namer: Not reported
 Spiller Company: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 Spiller Address: Not reported
 Spiller City,St,Zip: ***Update***, ZZ
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 9501693
 DER Facility ID: 215638
 Site ID: 264591
 Operable Unit ID: 1016066
 Operable Unit: 01
 Material ID: 366768
 Material Code: 0022
 Material Name: Waste Oil/Used Oil

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

609-611 11TH ST (Continued)

S101509072

Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0.00
Units:	Pounds
Recovered:	0.00
Resource Affected:	Soil
Oxygenate:	True
Site ID:	264591
Operable Unit ID:	1016066
Operable Unit:	01
Material ID:	1521286
Material Code:	2645A
Material Name:	BTEX
Case No.:	Not reported
Material FA:	Oxygenates
Quantity:	0.00
Units:	Not reported
Recovered:	0.00
Resource Affected:	Not reported
Oxygenate:	True
Site ID:	264591
Operable Unit ID:	1016066
Operable Unit:	01
Material ID:	1521285
Material Code:	1213A
Material Name:	MTBE (METHYL-TERT-BUTYL ETHER)
Case No.:	01634044
Material FA:	Hazardous Material
Quantity:	0.00
Units:	Not reported
Recovered:	0.00
Resource Affected:	Not reported
Oxygenate:	True
Site ID:	264591
Operable Unit ID:	1016066
Operable Unit:	01
Material ID:	366767
Material Code:	0009
Material Name:	Gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	-1.00
Units:	Gallons
Recovered:	0.00
Resource Affected:	Soil
Oxygenate:	True
Site ID:	Not reported
Spill Tank Test:	Not reported
Tank Number:	Not reported
Tank Size:	Not reported
Test Method:	Not reported
Leak Rate:	Not reported
Gross Fail:	Not reported
Modified By:	Not reported
Last Modified:	Not reported
Test Method:	Not reported
DEC Memo:	Start DECRemark - 9501693 4/12/04-Vought-Spill transferred from Tibbe to Rommel

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

EDR ID Number
EPA ID Number
Database(s)

609-611 11TH ST (Continued)

S101509072

as per Rommel. 12/7/04 Reassigned from Rommel to Foley. Issued certified letter (Robert Gans, Swing Time LLC Corp., 1270 Saw Mill River Rd, Yonkers NY 10710) requiring site assessment for ten gas USTs removed 7/99. Report to be submitted by 3/7/05. 12/21/04 Certified letter returned as attempted, unknown. 12/22/04 Resent certified letter to Robert Gans (617 11th Avenue, NY NY 10036). 12/27/04 Spoke to Perry Burkett(same address as R. Gans-617 11th Ave, NY NY 10036 (212-582-1951, 212-246-0856(fax)), general counsel for Robert Gans, Swingtime LLC. Will send correspondence and reports that were previously submitted to Steven Saccaccio. Stated that Saccaccio had approved remediation and subsequent construction of building currently on property. 1/4/05 Received reports from P. Burkett. 1) Letter workplan dated 5/22/00. 2) Letter and fax from B. Pachmohr dated 6/5/00 including field notes and proposal for an additional monitoring well. 3) Fax from S. Saccaccio to former tenant, Dr. Oscar Sandoval and his atty M. Perle, indicating the planned building will not interfere with the remaining spill investigation and potential remedial obligations. 4) Soil Removal Summary Report from American Environmental Assessment Corp. dated 7/5/00. 10 gasoline USTs had been located in the SE corner of the property. They were removed prior to the construction work and the site assessment that was performed at the time did not reveal any contamination around the tank field. American Environmental Assessment Corp.(AEAC) was contracted to further investigate. On 5/24/00, AEAC installed three test pits. Soil around the former tank field had been impacted by gasoline. Between 5/31 and 6/14/00, 860 tons of contaminated soil were removed. GW was encountered at 13' bgs. Two samples at 10' bgs showed elevated concentrations of VOCs (total BTEX at 4133ppb(E-5), and 2525ppb(E-4)). Rock was encountered at a depth of approx 6' bgs which dropped off towards the SE corner to 10-12' bgs. 1/6/05 Received copy of tank removal affidavit from Petroleum Technology stating ten 550gal gas tanks were removed on 7/20/99. 1/10/05 Issued letter requiring installation of three monitoring wells. Two along 11th Ave (adjacent to soil sample locations E-4 and E-5) and one along 45th St (btwn S-2 and S-3). Report due 4/15/05. See spill #s 0001837, 0001719. 3/24/05 Met with M. Roux, Roux Associates. If bedrock is encountered, they will core through bedrock (only at location closest to E-5, highest soil cont.). Will take soil samples at all locations (highest PID and at gw interface). GW samples will be taken if encountered before bedrock. 4/20/05 Met Roux (Marty) and ADT Drilling on-site. Refusal at 9' bgs in first boring on northside of W45th St. Second boring (northernmost) on 11th Ave had some hits on the PID up to 700ppm. Sample from 15-17' bgs was wet. ADT installed monitoring well. Third boring to be drilled later. 4/28/05 Spoke to M. Roux. Report expected to be submitted by 5/20/05. 6/15/05 Reveived Ltd. Subsurface Investigation Report dated 6/14/05. Attempted to install three wells. Two were successful (MW-2 and MW-3). Soil had some detections of BTEX below TAGM RSCOs. Groundwater showed lower levels of BTEX in MW-2 (68ppb benzene, 4ppb toluene, 300ppb ethylbenzene, 232ppb xylenes). GW in MW-3 showed one hit for MTBE at 10ppb, with no other VOCs detected. 6/16/05 Letter sent to R. Gans requesting confirmatory GW sample be collected at end of July 2005. 8/19/05 Letter from Roux Assoc. with results of gw analysis from 7/27/05. Concentrations of BTEX above GWQS in MW-2 (30ppb benzene, 240ppb ethylbenzene, 182ppb xylenes). Concentrations in MW-3 were below GWQS. This appears to be due to residual soil contamination as indicated by boring logs. Potential for exposure from soil vapor is not expected, however, according to thereport, a vapor barrier had been installed beneath the building. END DEC Remark - 9501693

Remarks:

Start Caller Remark - 9501693 ENVIRONMENTAL SITE STUDY DONE - GROUND CONTAMINATION FOUND RESULTING FROM TANK LEAKING. PROPERTY IS ABANDONED GAS STATION. 10TH AVE CORP. OWNER ISAAC GATWEN, 18 WOODHAVEN, NEW YORK CITY END Caller Remark - 9501693

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

609-611 11TH ST (Continued)

S101509072

HIST LTANKS:
Region of Spill: 2
Spill Number: 9501693
Investigator: TIBBE
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 05/09/1995
Spill Time: 11:00
Reported to Department Date: 05/10/95
Reported to Department Time: 11:28
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extention: Not reported
Spill Cause: Tank Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Gas Station
Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: True
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 05/18/95
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 08/16/95
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: -1

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

609-611 11TH ST (Continued)

S101509072

Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: GASOLINE
 Class Type: GASOLINE
 Times Material Entry In File: 21329
 CAS Number: Not reported
 Last Date: 19940929
 Material Class Type: Petroleum
 Quantity Spilled: 0
 Unkonwn Quantity Spilled: False
 Units: Not reported
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: WASTE OIL
 Class Type: WASTE OIL
 Times Material Entry In File: 9509
 CAS Number: Not reported
 Last Date: 19940927
 DEC Remarks: Not reported
 Spill Cause: ENVIRONMENTAL SITE STUDY DONE - GROUND CONTAMINATION FOUND RESULTING FROM TANK LEAKING. PROPERTY IS ABANDONED GAS STATION. 10TH AVE CORP. OWNER ISAAC GATWEN, 18 WOODHAVEN, NEW YORK CITY

**223
 SW
 1/4-1/2
 2176 ft.**

**550 WEST 30TH STREET
 MANHATTAN, NY**

**NY LTANKS S104619635
 NY HIST LTANKS N/A**

**Relative:
 Equal**

LTANKS:

**Actual:
 30 ft.**

Site ID: 178934
 Spill Date: 07/10/03
 Facility Addr2: Not reported
 Facility ID: 0303799
 Program Number: 0303799
 SWIS: 3101
 Region of Spill: 2
 Investigator: SMSANGES
 Referred To: Not reported
 Reported to Dept: 07/10/03
 CID: 08
 Spill Cause: Tank Test Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Tank Tester
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 09/02/03
 Remediation Phase: 0
 Date Entered In Computer: 07/10/03
 Spill Record Last Update: 09/02/03
 Spille Namer: FRAN GOLDNED

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

(Continued)

S104619635

Spiller Company: MIDTOWN NEON SIGN
Spiller Phone: (212) 699-8908
Spiller Extention: Not reported
Spiller Address: 550 WEST 30TH ST
Spiller City,St,Zip: MANHATTAN, NY 10001-
Spiller County: 001
Spiller Contact: FRAN GOLDNED
Spiller Phone: (212) 699-8908
Spiller Extention: Not reported
DEC Region: 2
Program Number: 0303799
DER Facility ID: 150199
Site ID: 178934
Operable Unit ID: 872058
Operable Unit: 01
Material ID: 504656
Material Code: 0001
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 0303799 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "SANGESLAND" Sangesland DDO TTF letter sent to: Ms Fran
Goldned Matthew Adam Properties 127 East 59th St New York, NY 10022
8/28/2003 PTC submitted soil boring results and a short writeup. DEC sent
back a letter requesting test results compared to TAGM and justification for
exceeding limits. 9/2/2003 PTC resubmitted their letter with the TAGM
comparison information added. Results are just slightly above the standard
and are consistent with old coal ash fill material. Spill Closed END
DECRemark - 0303799
Remarks: Start CallerRemark - 0303799 uncover repair and retest END CallerRemark -
0303799
Site ID: 81855
Spill Date: 08/05/98
Facility Addr2: Not reported
Facility ID: 9805607
Program Number: 9805607
SWIS: 3101
Region of Spill: 2
Investigator: JBMCCULL
Referred To: Not reported
Reported to Dept: 08/05/98

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

(Continued)

S104619635

CID: 08
Spill Cause: Tank Test Failure
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Notifier: Other
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Involvement: False
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 10/26/05
Remediation Phase: 0
Date Entered In Computer: 08/05/98
Spill Record Last Update: 10/27/05
Spille Namer: BARBARA
Spiller Company: TARANTO & ASSOCIATES
Spiller Phone: (212) 686-6200
Spiller Extention: Not reported
Spiller Address: 267 5TH AVENUE
Spiller City,St,Zip: NEW YORK, NY 10016-
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
Program Number: 9805607
DER Facility ID: 75604
Site ID: 81855
Operable Unit ID: 1063374
Operable Unit: 01
Material ID: 320350
Material Code: 0001
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: 81855
Spill Tank Test: 20702
Tank Number: 1
Tank Size: 2000
Test Method: 03
Leak Rate: 0.00
Gross Fail: F
Modified By: Spills
Last Modified: 10/01/04
Test Method: Horner EZ Check I or II
DEC Memo: Start DECRemark - 9805607 According to the NYSDEC records, on August 5, 1998, the on-site 2,000 gallon UST failed a tank tightness test and was issued Spill #98-05607. After review of information received from the client, it has been determined that after the UST failed tank tightness testing, the UST was cleaned, sandblasted, and relined with an epoxy lining, and the associated

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

(Continued)

S104619635

pipng was replaced in September 1998. On July 10, 2003, the 2,000 gallon UST failed a tank tightness test was issued Spill #03-03799. It appears that soil borings were performed to determine the extent of the UST leak/spill. Upon reviewing data received from the NYSDEC Spills Database, the NYSDEC notes section determined the soils were "slightly above" TAGM guidelines due to levels consistent with "old coal ash fill materials" and was granted "closure" status on September 2, 2003. The UST was emptied and taken out of service, and an 1,080 gallon steel registered AST was installed in a small cellar area near the north bay door area. On September 28, 2005, EnviroTrac contacted the NYSDEC regarding Spill #98-05607 to determine what is needed to "close" the Spill. It was determined that since Spill #98-05607 was prior to Spill #03-03799 which is "closed", and was the same tank and area, it should be "closed" as well. END DEC Remark - 9805607

Remarks: Start Caller Remark - 9805607 TANK TO BE EVACUATED, CLEANED, AND LINES TO BE TESTED. END Caller Remark - 9805607

HIST LTANKS:

Region of Spill: 2
Spill Number: 9805607
Investigator: TIBBE
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 08/05/1998
Spill Time: 11:00
Reported to Department Date: 08/05/98
Reported to Department Time: 14:18
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
Spiller Name: TARANTO & ASSOCIATES
Spiller Address: 267 5TH AVENUE
Spiller City,St,Zip: NEW YORK, NY 10016-
Facility Contact: BARBARA
Facility Phone: (212) 686-6200
Facility Extension: Not reported
Spill Cause: Tank Test Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Notifier: Other
PBS Number: 2-289728
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release that creates potential for fire or hazard. DEC Response.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

(Continued)

S104619635

Willing Responsible Party. Corrective action taken.

Spill Closed Dt: / /
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 08/05/98
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 08/05/98
 Is Updated: False
 PBS Number: Not reported
 Tank Number: 1
 Tank Size: 2000
 Test Method: Horner EZ Check
 Leak Rate Failed Tank: 0.00
 Gross Leak Rate: Talk Test Failures only pass or fail
 Material Class Type: Petroleum
 Quantity Spilled: 0
 Unkonwn Quantity Spilled: True
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: True
 Material: #2 FUEL OIL
 Class Type: #2 FUEL OIL
 Times Material Entry In File: 24464
 CAS Number: Not reported
 Last Date: 19941207
 DEC Remarks: Not reported
 Spill Cause: TANK TO BE EVACUATED, CLEANED, AND LINES TO BE TESTED.

224
 NE
 1/4-1/2
 2230 ft.

ST CLEMENTS
423 WEST 46TH ST
MANHATTEN, NY

NY LTANKS S106124300
N/A

Relative:
Higher

LTANKS:

Actual:
40 ft.

Site ID: 97790
 Spill Date: 11/05/03
 Facility Addr2: Not reported
 Facility ID: 0308286
 Program Number: 0308286
 SWIS: 3101
 Region of Spill: 2
 Investigator: GWHEITZM
 Referred To: Not reported
 Reported to Dept: 11/05/03
 CID: 08
 Spill Cause: Tank Test Failure
 Water Affected: Not reported
 Spill Source: Institutional, Educational, Gov., Other
 Spill Notifier: Tank Tester
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. No DEC Response. No corrective action required.
 Spill Closed Dt: 04/12/06
 Remediation Phase: 0

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ST CLEMENTS (Continued)

S106124300

Date Entered In Computer: 11/05/03
Spill Record Last Update: 04/12/06
Spille Namer: SAME
Spiller Company: SAME
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: ***Update***, ZZ
Spiller County: 001
Spiller Contact: SETH
Spiller Phone: (212) 246-7277
Spiller Extention: 0
DEC Region: 2
Program Number: 0308286
DER Facility ID: 87080
Site ID: 97790
Operable Unit ID: 874549
Operable Unit: 01
Material ID: 501796
Material Code: 0001
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: 97790
Spill Tank Test: 3357
Tank Number: 1
Tank Size: 2000
Test Method: 03
Leak Rate: 0.00
Gross Fail: F
Modified By: Spills
Last Modified: 10/01/04
Test Method: Horner EZ Check I or II
DEC Memo: Start DECRemark - 0308286 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "SANGESLAND" send tank test letter PBS 2-404772 indicates
that the 2000 gal tank is above ground with suction piping and exempt from
testing. 6/15/05 Heitzman: Sent letter to church requesting additional
documentation on repairs to line and possible re-test. 4/12/06 - No response
received from property owner. However, based on judgement and the spills
closure guidance, this appears to be one that can be closed out. They will have
a higher authority to answer to. END DECRemark - 0308286
Remarks: Start CallerRemark - 0308286 Tank test failure at above location. Repairs to
line to be made and tank retested. END CallerRemark - 0308286

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

225
North
1/4-1/2
2237 ft.

METROPOLITAN LUMBER COMPANY
617 11TH AVE
NEW YORK, NY 10036

NY UST
NY LTANKS
NY HIST UST
NY HIST LTANKS

1000791013
N/A

Relative:
Lower

UST:

UST:

Actual:
18 ft.

Facility Id: 2-601335
 Expiration Date: 02/19/98
 Renewal Date: / /
 Total Capacity: 0
 Facility Type: Not reported
 Mailing Company: METROPOLITAN LUMBER CO.
 Mailing Title: Not reported
 Mailing Contact: BOB GANS
 Mailing Address: 617 11TH AVENUE
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10036
 Mailing Phone No: (212) 243-9090
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 617 11TH AVE
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10036
 Owner Phone: (212) 246-9090
 Owner Company: METROPOLITAN LUMBER COMPANY
 Emergency Contact: BOB GANS
 Emergency Phone: (212) 246-9090
 Operator: BOB GANS
 Operator Phone: (212) 246-9090
 Owner City: NEW YORK
 Owner Sub Type: Corporate or Commercial
 Program Type: PBS

Tank Number: 01
 Tank Location Name: Underground
 Tank Status: Closed - Removed
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Inactive
 Install Date: 10/01/92
 Capacity Gallons: 550
 Material Name: Gasoline
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: None
 Tank Internal Protection 2: Not reported
 Pipe Location Name: Underground/On-ground
 Pipe Type Name: Steel/Carbon Steel/Iron
 Pipe External Protection 1: None
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: None
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

METROPOLITAN LUMBER COMPANY (Continued)

1000791013

Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: 02
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 10/01/92
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: 03
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 10/01/92
Capacity Gallons: 550

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

METROPOLITAN LUMBER COMPANY (Continued)

1000791013

Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: 04
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 10/01/92
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

METROPOLITAN LUMBER COMPANY (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000791013

Date Tested: //
Next Test Date: //
Date Tank Closed: //

Tank Number: 05
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 10/01/92
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: //
Next Test Date: //
Date Tank Closed: //

Tank Number: 06
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 10/01/92
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

METROPOLITAN LUMBER COMPANY (Continued)

1000791013

Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: 07
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 10/01/92
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: 08
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

METROPOLITAN LUMBER COMPANY (Continued)

1000791013

Pipe Model: Not reported
Active Status: Inactive
Install Date: 10/01/92
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: 09
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 10/01/92
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

METROPOLITAN LUMBER COMPANY (Continued)

1000791013

Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

LTANKS:

Site ID: 257831
Spill Date: 09/22/97
Facility Addr2: Not reported
Facility ID: 9707347
Program Number: 9707347
SWIS: 3101
Region of Spill: 2
Investigator: TOMASELLO
Referred To: Not reported
Reported to Dept: 09/22/97
CID: 08
Spill Cause: Tank Failure
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Involvement: True
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 01/08/98
Remediation Phase: 0
Date Entered In Computer: 09/22/97
Spill Record Last Update: 01/16/98
Spille Namer: BOB GANS
Spiller Company: METROPOLITAN LUMBER CO
Spiller Phone: (212) 246-9090
Spiller Extention: Not reported
Spiller Address: 617 11TH AV
Spiller City,St,Zip: MANHATTEN, NY
Spiller County: 001
Spiller Contact: BOB GANS
Spiller Phone: (212) 246-9090
Spiller Extention: Not reported
DEC Region: 2
Program Number: 9707347
DER Facility ID: 211110
Site ID: 257831
Operable Unit ID: 1053727
Operable Unit: 01
Material ID: 332918
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

METROPOLITAN LUMBER COMPANY (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000791013

Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Not reported
Remarks: Start CallerRemark - 9707347 WORKERS LOCATED 8 550 GALLON UNDERGROUND GAS TANKS AND THERE IS SOIL CONTAMINATION AROUND THE TANKS - CHRIS TOMESSELO HAS BEEN NOTIFIED FROM DEC R-2 END CallerRemark - 9707347

HIST UST:

PBS Number: 2-601335
SPDES Number: Not reported
Emergency Contact: BOB GANS
Emergency Telephone: (212) 246-9090
Operator: BOB GANS
Operator Telephone: (212) 246-9090
Owner Name: METROPOLITAN LUMBER COMPANY
Owner Address: 617 11TH AVE
Owner City,St,Zip: NEW YORK, NY 10036
Owner Telephone: (212) 246-9090
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Name: METROPOLITAN LUMBER CO.
Mailing Address: 617 11TH AVENUE
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10036
Mailing Contact: BOB GANS
Mailing Telephone: (212) 243-9090
Owner Mark: First Owner
Facility Status: 2 - Unregulated by PBS (the total capacity is less than 1,101 gallons) and Subpart 360-14.
Facility Addr2: 617 11TH AVE
SWIS ID: 6201
Old PBS Number: Not reported
Facility Type: TRUCKING/TRANSPORTATION
Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False
Certification Date: 02/19/1993
Expiration Date: 02/19/1998
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 0
FAMT: True
Facility Screen: No Missing Data

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

METROPOLITAN LUMBER COMPANY (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

1000791013

Owner Screen: Minor Data Missing
Tank Screen: 0
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City: 01
Region: 2

Tank Id: 01
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19921001
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: None
Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: None
Second Containment: None
Leak Detection: None
Overfill Prot: None
Dispenser: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 02
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19921001
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: None
Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: None
Second Containment: None
Leak Detection: None
Overfill Prot: None
Dispenser: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

METROPOLITAN LUMBER COMPANY (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

1000791013

Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 03
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19921001
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: None
Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: None
Second Containment: None
Leak Detection: None
Overfill Prot: None
Dispenser: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 04
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19921001
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: None
Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: None
Second Containment: None
Leak Detection: None
Overfill Prot: None
Dispenser: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

METROPOLITAN LUMBER COMPANY (Continued)

1000791013

Lat/long: Not reported

Tank Id: 05
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19921001
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: None
Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: None
Second Containment: None
Leak Detection: None
Overfill Prot: None
Dispenser: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 06
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19921001
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: None
Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: None
Second Containment: None
Leak Detection: None
Overfill Prot: None
Dispenser: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

METROPOLITAN LUMBER COMPANY (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

1000791013

Tank Id: 07
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19921001
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: None
Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: None
Second Containment: None
Leak Detection: None
Overfill Prot: None
Dispenser: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 08
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19921001
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: None
Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: None
Second Containment: None
Leak Detection: None
Overfill Prot: None
Dispenser: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 09
Tank Location: UNDERGROUND
Tank Status: Closed-Removed

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

METROPOLITAN LUMBER COMPANY (Continued)

1000791013

Install Date: 19921001
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: None
Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: None
Second Containment: None
Leak Detection: None
Overfill Prot: None
Dispenser: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

HIST LTANKS:

Region of Spill: 2
Spill Number: 9707347
Investigator: TOMASELLO
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 09/22/1997
Spill Time: 13:30
Reported to Department Date: 09/22/97
Reported to Department Time: 15:08
SWIS: 62
Spiller Contact: BOB GANS
Spiller Phone: (212) 246-9090
Spiller Extention: Not reported
Spiller Name: METROPOLITAN LUMBER CO
Spiller Address: 617 11TH AV
Spiller City,St,Zip: MANHATTEN, NY
Facility Contact: BOB GANS
Facility Phone: (212) 246-9090
Facility Extention: Not reported
Spill Cause: Tank Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

METROPOLITAN LUMBER COMPANY (Continued)

EDR ID Number
 EPA ID Number

Database(s)

1000791013

Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Date: / /
 Enforcement Date: / /
 Investigation Complete: / /
 UST Involvement: True
 Spill Class: Known release that creates potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 01/08/98
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 09/22/97
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 01/16/98
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 0
 Unkonwn Quantity Spilled: True
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: GASOLINE
 Class Type: GASOLINE
 Times Material Entry In File: 21329
 CAS Number: Not reported
 Last Date: 19940929
 DEC Remarks: VACANT LOT ADJACENT TO METROPOLITAN LUMBER. REMEDIATION PERFORMED BY OWNER.
 Spill Cause: WORKERS LOCATED 8 550 GALLON UNDERGROUND GAS TANKS AND THERE IS SOIL
 CONTAMINATION AROUND THE TANKS - CHRIS TOMESSELO HAS BEEN NOTIFIED FROM DEC R-2

**226
 SE
 1/4-1/2
 2306 ft.**

**APARTMENT BUILDING
 261 WEST 36TH STREET
 MANHATTAN, NY**

**NY LTANKS S104950889
 NY HIST LTANKS N/A**

**Relative:
 Higher**

LTANKS:

**Actual:
 38 ft.**

Site ID: 76906
 Spill Date: 01/31/01
 Facility Addr2: Not reported
 Facility ID: 0011776
 Program Number: 0011776
 SWIS: 3101
 Region of Spill: 2
 Investigator: JMKRIMGO
 Referred To: Not reported
 Reported to Dept: 01/31/01
 CID: 14
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Institutional, Educational, Gov., Other
 Spill Notifier: Other
 Cleanup Ceased: / /

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

APARTMENT BUILDING (Continued)

S104950889

Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 03/22/01
Remediation Phase: 0
Date Entered In Computer: 01/31/01
Spill Record Last Update: 03/22/01
Spille Namer: N/A
Spiller Company: NEWMARK AND COMPANY
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Address: N/A
Spiller City,St,Zip: N/A, ZZ
Spiller County: 001
Spiller Contact: ISAAC MUNGRA
Spiller Phone: (718) 624-4842
Spiller Extention: Not reported
DEC Region: 2
Program Number: 0011776
DER Facility ID: 71815
Site ID: 76906
Operable Unit ID: 833715
Operable Unit: 01
Material ID: 542073
Material Code: 0001
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 20.00
Units: Gallons
Recovered: 20.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 0011776 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "KRIMGOLD" PETROLEUM TANK CLEANERS ON SITE. FIXED THE TANK AND
CLEANED UP THE SPILL. END DECRemark - 0011776
Remarks: Start CallerRemark - 0011776 THE TANK (5,000 GALLON) LEAKED ABOUT 20 GALLONS
WAS SPILLED. END CallerRemark - 0011776
HIST LTANKS:
Region of Spill: 2
Spill Number: 0011776
Investigator: KRIMGOLD
Caller Name: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

APARTMENT BUILDING (Continued)

S104950889

Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 01/31/2001
Spill Time: 16:30
Reported to Department Date: 01/31/01
Reported to Department Time: 17:34
SWIS: 62
Spiller Contact: ISAAC MUNGRA
Spiller Phone: (718) 624-4842
Spiller Extension: Not reported
Spiller Name: NEWMARK AND COMPANY
Spiller Address: N/A
Spiller City,St,Zip: N/A
Facility Contact: N/A
Facility Phone: Not reported
Facility Extension: Not reported
Spill Cause: Tank Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Non Commercial/Industrial
Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 03/22/01
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 01/31/01
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 03/22/01
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 20
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 20
Unkonwn Quantity Recovered: False
Material: #2 FUEL OIL

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

APARTMENT BUILDING (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S104950889

Class Type: #2 FUEL OIL
 Times Material Entry In File: 24464
 CAS Number: Not reported
 Last Date: 19941207
 DEC Remarks: PETROLEUM TANK CLEANERS ON SITE. FIXED THE TANK AND CLEANED UP THE SPILL.
 Spill Cause: THE TANK 5,000 GALLON) LEAKED ABOUT 20 GALLONS WAS SPILLED.

**227
 SSW
 1/4-1/2
 2320 ft.**

**HELIPORT W 30TH ST/MANH
 HELIPORT/WEST 30TH STREET
 NEW YORK CITY, NY**

**NY LTANKS S100145501
 NY HIST LTANKS N/A**

**Relative:
 Lower**

LTANKS:

Site ID: 116887
 Spill Date: 07/13/89
 Facility Addr2: Not reported
 Facility ID: 8903684
 Program Number: 8903684
 SWIS: 3101
 Region of Spill: 2
 Investigator: SJMILLER
 Referred To: Not reported
 Reported to Dept: 07/13/89
 CID: Not reported
 Spill Cause: Tank Test Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Tank Tester
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: True
 Spill Class: Known release that creates potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: / /
 Remediation Phase: 1
 Date Entered In Computer: 07/14/89
 Spill Record Last Update: 11/05/02
 Spille Namer: Not reported
 Spiller Company: PORT AUTHORITY
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 Spiller Address: Not reported
 Spiller City,St,Zip: ZZ
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 8903684
 DER Facility ID: 101690
 Site ID: 116887
 Operable Unit ID: 931312
 Operable Unit: 01
 Material ID: 447763
 Material Code: 0011
 Material Name: Jet Fuel

**Actual:
 24 ft.**

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

HELIPORT W 30TH ST/MANH (Continued)

EDR ID Number
EPA ID Number

Database(s)

S100145501

Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: Pounds
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: 116887
Spill Tank Test: 10274
Tank Number: Not reported
Tank Size: 0
Test Method: 00
Leak Rate: 0.00
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/01/04
Test Method: Unknown
DEC Memo: Start DECRemark - 8903684 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "MILLER" DEC SIGONA REASSIGNED TO MILLER ON 1/23/98 END DECRemark
- 8903684
Remarks: Start CallerRemark - 8903684 550 GALLON TANK FAILED HORNER EZY CHECK WITH A
LEAK RATE OF .179GPH, TANK #8, PARTIALLY PUMPED OUT TANK, WILL FINISH PUMPING
TANK LATER TODAY. END CallerRemark - 8903684

HIST LTANKS:

Region of Spill: 2
Spill Number: 8903684
Investigator: MILLER
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 07/13/1989
Spill Time: 03:00
Reported to Department Date: 07/13/89
Reported to Department Time: 04:32
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: PORT AUTHORITY
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extention: Not reported
Spill Cause: Tank Test Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Tank Tester
PBS Number: Not reported
Cleanup Ceased: / /

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

HELIPORT W 30TH ST/MANH (Continued)

S100145501

Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Date: / /
 Enforcement Date: / /
 Investigation Complete: / /
 UST Involvement: True
 Spill Class: Known release that creates potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: / /
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 07/14/89
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 01/23/98
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: 0
 Test Method: Not reported
 Leak Rate Failed Tank: 0.00
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: -1
 Unkonwn Quantity Spilled: False
 Units: Pounds
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: JET FUEL
 Class Type: JET FUEL
 Times Material Entry In File: 1264
 CAS Number: Not reported
 Last Date: 19940728
 DEC Remarks: DEC SIGONA REASSIGNED TO MILLER ON 1/23/98
 Spill Cause: 550 GALLON TANK FAILED HORNER EZY CHECK WITH A LEAK RATE OF .179GPH, TANK 8,
 PARTIALLY PUMPED OUT TANK, WILL FINISH PUMPING TANK LATER TODAY.

AW228
North
1/4-1/2
2323 ft.

CON EDISON (12TH AVE AND 45TH STREET)
12TH AVENUE / 45TH STREET
NEW YORK, NY 10036

NY SWF/LF S105265278
N/A

Site 1 of 2 in cluster AW

Relative:
Lower

SWF/LF:
 Flag: INACTIVE
 Secondary Addr: 621 West 45th Street
 Region Code: 2
 Phone Number: 2124602362
 Owner Name: CON EDISON CO OF NY; INC.
 Owner Type: Private
 Owner Address: 4 IRVING PLACE
 Owner Addr2: Not reported
 Owner City,St,Zip: NEW YORK, NY 10003
 Owner Email: Not reported
 Owner Phone: 2124604833
 Contact Name: Not reported
 Contact Address: Not reported
 Contact Addr2: Not reported

Actual:
9 ft.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

CON EDISON (12TH AVE AND 45TH STREET) (Continued)

S105265278

Contact City,St,Zip: Not reported
 Contact Email: Not reported
 Contact Phone: Not reported
 Activity Desc: C&D processing - registered
 Activity Number: 31W17
 Active: No
 East Coordinate: 0
 North Coordinate: 0
 Accuracy Code: Not reported
 Regulatory Status: Registration
 Waste Type: Not reported
 Authorization #: 0
 Authorization Date: Not reported
 Expiration Date: Not reported

AW229
North
1/4-1/2
2323 ft.

CON-EDISON @ SERVICE CENTER
12TH AVENUE / 45TH STREET
NEW YORK, NY 10036

NY SWF/LF S105841933
N/A

Site 2 of 2 in cluster AW

Relative:
Lower

SWF/LF:
 Flag: INACTIVE
 Secondary Addr: Not reported
 Region Code: 2
 Phone Number: 2124604833
 Owner Name: Not reported
 Owner Type: Not reported
 Owner Address: Not reported
 Owner Addr2: Not reported
 Owner City,St,Zip: Not reported
 Owner Email: Not reported
 Owner Phone: Not reported
 Contact Name: HARRY A. COATES
 Contact Address: Not reported
 Contact Addr2: Not reported
 Contact City,St,Zip: Not reported
 Contact Email: Not reported
 Contact Phone: Not reported
 Activity Desc: C&D processing - registered
 Activity Number: 31W19
 Active: No
 East Coordinate: Not reported
 North Coordinate: Not reported
 Accuracy Code: Not reported
 Regulatory Status: Not reported
 Waste Type: Not reported
 Authorization #: None
 Authorization Date: Not reported
 Expiration Date: Not reported

Actual:
9 ft.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

230
SE
1/4-1/2
2353 ft.

PRIVATE REISDENCE
252 WEST 37TH STREET
MANHATTEN, NY

NY LTANKS

S106971578
N/A

Relative:
Higher

LTANKS:

Actual:
40 ft.

Site ID: 333697
 Spill Date: 11/09/04
 Facility Addr2: Not reported
 Facility ID: 0409059
 Program Number: 0409059
 SWIS: 3101
 Region of Spill: 2
 Investigator: qxabidi
 Referred To: Not reported
 Reported to Dept: 11/09/04
 CID: 14
 Spill Cause: Tank Overfill
 Water Affected: Not reported
 Spill Source: Private Dwelling
 Spill Notifier: Other
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 08/18/06
 Remediation Phase: 0
 Date Entered In Computer: 11/16/04
 Spill Record Last Update: 08/18/06
 Spille Namer: CASTLE OIL
 Spiller Company: CASTLE OIL
 Spiller Phone: (718) 579-3480
 Spiller Extention: Not reported
 Spiller Address: Not reported
 Spiller City,St,Zip: ZZ
 Spiller County: 001
 Spiller Contact: CASTLE OIL
 Spiller Phone: (718) 579-3480
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 0409059
 DER Facility ID: 268948
 Site ID: Not reported
 Operable Unit ID: Not reported
 Operable Unit: Not reported
 Material ID: Not reported
 Material Code: Not reported
 Material Name: Not reported
 Case No.: Not reported
 Material FA: Not reported
 Quantity: Not reported
 Units: Not reported
 Recovered: Not reported
 Resource Affected: Not reported
 Oxygenate: Not reported
 Site ID: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

PRIVATE REISDENCE (Continued)

S106971578

Spill Tank Test: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate: Not reported
 Gross Fail: Not reported
 Modified By: Not reported
 Last Modified: Not reported
 Test Method: Not reported
 DEC Memo: Start DECRemark - 0409059 Tipple responded, oil impacted sidewalk, roadway along curb and Con-Ed transformer vault. Con-Ed advised of impact, surfaces cleaned, awaiting documentation. PBS# 2-152277 07/31/06: This spill is transferred from Mr. Koon Tang to Q. Abidi. Called to Mr. Angelo Solimine (718)499-2900 and talk to Ms. Mili (Secretary) she will find information regarding spill and she will call me back. -QA 08/15/06: Called Angelo solomine (T&S Trucking Co.)and talked to Mr. John Bari he said he will find out the report and he will fax me. -QA 08/18/06: Recieved a closing confirmation letter from Mr. Eston Clare, Sr. Manager (T & S) Trucking Company in which he mentioned that approximate 10 to 15 gals of #6 oil due to defective gauge caused oil to spill while Delivery was being made. T & S Trucking Company sent their Spill Crew at that private residence same day. The Crew cleaned everything that had been stained. Based on the information DEC staff closed the spill. -QA END DECRemark - 0409059

Remarks: Start CallerRemark - 0409059 faulty gauge oil came out of vent: oil went into coned vault and coned was notified: michele tipple was advised from dec: END CallerRemark - 0409059

**AX231 NATIONAL CAR RENTAL
 ESE 252 WEST 40TH ST
 1/4-1/2 MANHATTAN, NY
 2379 ft.**

**NY LTANKS S106123829
 N/A**

Site 1 of 2 in cluster AX

**Relative:
 Higher**

**Actual:
 47 ft.**

LTANKS:
 Site ID: 262504
 Spill Date: 05/30/95
 Facility Addr2: Not reported
 Facility ID: 9502512
 Program Number: 9502512
 SWIS: 3101
 Region of Spill: 2
 Investigator: aaoblga
 Referred To: Not reported
 Reported to Dept: 05/30/95
 CID: 14
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: True
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 09/05/06
 Remediation Phase: 0

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NATIONAL CAR RENTAL (Continued)

S106123829

Date Entered In Computer: 06/07/95
Spill Record Last Update: 09/05/06
Spille Namer: Not reported
Spiller Company: NATIONAL CAR RENTAL/GM
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: ZZ -
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
Program Number: 9502512
DER Facility ID: 225139
Site ID: 262504
Operable Unit ID: 1013574
Operable Unit: 01
Material ID: 367572
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 9502512 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "ROMMEL" 09/03/03 Reassigned from Tibbe to Rommel.
09/11/03 Spoke to Chris Lochra EnecoTech. No free product at this time
in wells. They have initiated the peroxide injections. A report will be
generated toward the end of the year. 10/29/03 - ANC Rental Corporation
liable for this new spill. 6/22/05-Vought-Received call Jed Smith (GES
303-861-2200x196) who is consultant for Realm (consultant for old spill
number). GES does not work for national. Two different responsible parties
USTs removed in late 2003 and new spill number issued. GM formerly owned
National Car Rental prior to the merger with Alamo and Vanguard. See also
Spill # 0308028 reported by American Envmtl removing two 1000 gallon tanks.
American Environmental contracted by ANS Rental Corporation 200 South Andrews
Avenue, 2nd Floor, Ft. Lauderdale, FLA 33301 95 spill and 03 spill being
handled by diffent RPs and consultants. Rommel GM retained liability
for this spill prior to merge with Alamo, Vanguard. 02/03/04
Drilling scheduled 2/4/04. LBG, Ed DeStepanus 914-694-5711 Rommel
4/7/05-Vought-Spill transferred from Rommel to Vought as per Tang.
6/23/05-Vought-Spoke to Jed Smith (GES 303-861-2200x196) who is consultant for
Realm (former ownwer of site). USTs removed in late 2003. Report was sent to

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NATIONAL CAR RENTAL (Continued)

S106123829

DEC on 2/15/05. Peroxide injections performed in 2002-2003 and report recommended NFA. An additional copy will be sent for review. Sensitive receptor survey performed in 1999. A copy of sensitive receptor report, tank closure report and NFA request will be sent for review. 8/1/05-Vought-See also closed spill #0308028. New file review by Vought: Final Results of Soil Investigation at 252 W. 40th Street-October 1995. Installation of sixteen soil borings. Bedrock encountered at 4' below grade in basement. Free phase product was observed in soil sample SB12-2[2-4'] and also in SB15-2[2-4']. Soil analyticals show: 310ppb MTBE(SB7-1 0-2'bg), 3000ppb MTBE(SB9-1 0-2'bg), 460ppb benzene(SB11-1 0-2'bg), 12400ppb xylene(SB11-1 0-2'bg), 7700ppb MTBE(SB12-1 0-2'bg), 980ppb benzene(SB12-2 2-4'bg), 4800ppb toluene(SB12-2 2-4'bg), 21400ppb xylene(SB12-2 2-4'bg), 25000ppb MTBE(SB12-2 2-4'bg), 1520ppb xylene(SB15-1 0-2'bg), 550ppb benzene(SB15-2 2-4'bg), 14000ppb ethylbenzene(SB15-2 2-4'bg), 4600ppb toluene(SB15-2 2-4'bg), 72000ppb xylene(SB15-2 2-4'bg). Subsurface Investigation for Underground Storage Tanks (EnecoTech 303-861-2200)-1/10/00. Installation of three soil borings around two (550-gallon) gasoline USTs. Three monitoring wells were advanced into bedrock. "Soil impacts appeared greatest adjacent to and downgradient of the dispenser. "EnecoTech is requesting that the site be closed under risk based corrective action criteria since no complete exposure pathways have been identified". Site is located within a parking garage and two USTs are in basement of garage. USTs were in bedrock. "The results of the survey indicated that none of the thirteen adjoining property occupants had complaints of vapors". Soil analyticals show no TAGM 4046 Required Soil Cleanup Objective exceedences. Groundwater analyticals show: 37ppb benzene(GW1), 18ppb toluene(GW1), 1270ppb ethylbenzene(GW1), 4095ppb xylene(GW1), 8.5ppb toluene(GW2), 91ppb ethylbenzene(GW2), 181ppb xylene(GW2), 109ppb benzene(GW3), 27600ppb MTBE(GW3). Phase I Additional Subsurface Investigation (EnecoTech)-January 2002. Installation of thirteen soil borings. "USTs are filled through street level fill pipes on the west side of the garage". "In its letter of June 11, 2001 the NYSDEC requested further soil and groundwater investigation at the site with emphasis being placed on the two areas where ENSR encountered free product..." Groundwater flow to the west/southwest. "EnecoTech recommends 1) installation of two monitoring wells for downgradient delineation 2) the injection of dilute hydrogen peroxide into the monitoring wells to enhance natural biodegradation". Soil analyticals show: 1655ppb MTBE(GP4), 8800ppb MTBE(GP12), 1540ppb xylene(GP13), 3560ppb xylene(GP13). Groundwater analyticals show: 120ppb benzene(GW1), 735ppb ethylbenzene(GW1), 1360ppb xylene(GW1), 73ppb MTBE(GW1), 1510ppb MTBE(GW3). Underground Storage Tank Closure Report (American Environmental)-November 2003. Removal of two (1000-gallon) gasoline USTs. Two dispenser islands were present (one on basement level and one on the first floor level of the garage). The fill box to the tanks was on West 40th Street. A total of 22 (55-gallon) drums of impacted soil was removed from the site. Soil excavation was limited due to the presence of a sewer line on the east side of the excavation and "the spatial constraints of maintaining an active facility on the north side of the excavation". Five endpoint soil samples were collected. 8/3/05-Continued file review by Vought: Underground Storage Tank Closure Report (American Environmental)-November 2003. Endpoints from UST excavation show: 6600ppb toluene(west wall 5'bg), 13000ppb xylene(West wall 5'bg), 3100ppb benzene(bottom 8'bg), 65000ppb toluene(bottom 8'bg), 38000ppb ethylbenzene(bottom 8'bg), 140000ppb xylene(bottom 8'bg), 10000ppb MTBE(bottom 8'bg). Phase II Investigation and Initial Corrective Action Report(Eneco Tech)-5/2/03. "Eneco Tech is proposing injection of dilute hydrogen peroxide solution at the facility in order to increase dissolved oxygen concentrations...". Installation of six monitoring wells and one injection well. Free product in GW-7. Groundwater flow to the southeast. Soil

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NATIONAL CAR RENTAL (Continued)

S106123829

analyticals show: 1540ppb xylene(GP13), 3560ppb xylene(GP15), 1655ppb MTBE(GP4), 8800ppb MTBE(GP4). Groundwater analyticals show: 237ppb benzene(GW1), 974ppb ethylbenzene(GW1), 935ppb xylene(GW1), 4440ppb MTBE(GW1), 820ppb MTBE(GW3), 4360ppb MTBE(GW4), 9ppb benzene(GW5), 5ppb toluene(GW5), 19ppb ethylbenzene(GW5), 416ppb MTBE(GW5), 325ppb benzene(GW7), 1860ppb toluene(GW7), 1700ppb ethylbenzene(GW7), 13300ppb xylene(GW7), 2890ppb MTBE(GW7), 7ppb benzene(GW8), 12ppb ethylbenzene(GW8), 67ppb xylene(GW8), 510ppb MTBE(GW8), 12ppb xylene(GW9). Letter from DEC Sawyer to Roberta Barkman (Paul, Hastings, Janfosky and Walker LLP)-10/30/03. "The NYSDEC has received notification that petroleum contaminated soil was discovered at the above referenced site". Letter from Paul Hastings to DEC Sawyer-11/11/03. "This letter is to confirm our understanding that the Department of Environmental Conservation is flexible on the two week deadline contained in your October 30, 2003 letter to me". Letter from DEC Rommel to ANC Rental Corporation (Paula Rickborn)-12/8/03. Department reviewed UST Closure Report and requires additional investigation both onsite and offsite. Letter also required the installation of two monitoring wells inthe "vicinity of the west wall soil sample and in the southwest corner, northwest of the floor drain". Report due to the DEC by 1/31/04. Letter from Leggette, Brashears and Graham(Destefanis) to ANC(Rickborn)-12/11/03. Proposal for installation of ten soil borings in vicinity of former UST location and preparation of a RAP. Letter from Paul Hastings to DEC Rommel-12/23/03. "...this letter is a request for an extension of the January 31, 2004 deadline for investigation and reporting..." Request to extend deadline to 3/31/04. Request due to coordination with General Motors (previous owner of site). General Motor's consultant is EnecoTech. Corrective Action Progress and Groundwater Sampling Report (Eneco Tech)-3/11/04. Application of hydrogen peroxide during six monthly site visits. Eleven monitoring wells onsite. "The dissolved oxygen measurements indicate that a general increase has been effected across the site , in particular in the vicinity of the former USTpit (GW-1) and along the south wall of the garage(W-7) where free product has been detected". "The application of hydrogen peroxide solution at a 10 concentration is scheduled for March and April". Depth to groundwater is 1-3' below grade and flow to the south. Groundwater analyticals show: 59ppb benzene(GW1), 72ppb ethylbenzene(GW1), 27ppb xylene(GW1), 2960ppb MTBE(GW1), 12ppb MTBE(GW3), dry well(GW4), 9ppb ethylbenzene(GW5), 11ppb MTBE(GW5), 13ppb benzene(GW7), 12ppb ethylbenzene(GW7), 726ppb xylene(GW7), 2360ppb MTBE(GW7), 76ppb benzene(GW8), 47ppb ethylbenzene(GW8), 1750ppb MTBE(GW8). Remedial Investigation Report (Leggette, Brashears and Graham)-March 2004. Consultant hired by National Environmental. Installation of two additional monitoring wells. Two samples were collected "for forensic analysis in order to determine approximate aging...". Groundwater flow to the east-southeast. Soil analyticals show:140ppb MTBE(GW10 4-8'). Groundwater analyticals show: 59ppb benzene(GW1), 72ppb ethylbenzene(GW1), 27ppb xylene(GW1), 2960ppb MTBE(GW1), 12ppb MTBE(GW3), 9ppb ethylbenzene(GW5), 11ppb MTBE(GW5), 13ppb benzene(GW7), 12ppb ethylbenzene(GW7), 726ppb xylene(GW7), 2360ppb MTBE(GW7), 76ppb benzene(GW8), 47ppb ethylbenzene(GW8), 1750ppb MTBE(GW8), 19ppb benzene(GW10), 16ppb ethylbenzene(GW10), 76ppb toluene(GW10), 97ppb xylene(GW10), 1700ppb MTBE(GW10), 35ppb benzene(GW11), 23ppb ethylbenzene(GW11), 91ppb toluene(GW11), 198ppb xylene(GW11), 390ppb MTBE(GW11).Corrective Action Progress and Groundwater Sampling Report (EnecoTech)-2/15/05. Application of dilute hydrogen peroxide during monthly site visits. Eleven monitoring wells onsite. Groundwater flow to the south-southeast. "The data show that oxygen levels have generally returned to those observed prior to the hydrogen peroxide treatments". "it would be expected that concentrations of STARS VOCs will continue to show a decline toward the applicable New York Standards. Therefore regulatory closure of this site is requested". Groundwater analyticals show:

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NATIONAL CAR RENTAL (Continued)

S106123829

1.4ppb benzene(GW1), 15ppb ethylbenzene(GW1), 7ppb xylene(GW1), 55ppb MTBE(GW1), 10ppb benzene(GW7), 6ppb toluene(GW7), 49ppb ethylbenzene(GW7), 121ppb xylene(GW7), 470ppb MTBE(GW7), 36ppb benzene(GW8), 6ppb ethylbenzene(GW8), 908ppb MTBE(GW8), 10ppb benzene(GW10), 96ppb toluene(GW10), 25ppb ethylbenzene(GW10), 192ppb xylene(GW10), 291ppb MTBE(GW8), 40ppb benzene(GW11), 100ppb toluene(GW11), 37ppb ethylbenzene(GW11), 139ppb xylene(GW11), 333ppb MTBE(GW11). Letter from GES Jed Smith to DEC Vought-6/29/05. Sent copies of 2/15/05 sampling report, 5/04 remedial investigation report, 11/03 UST Closure Report and 1/00 request for closure. 8/5/05-Vought-After file review DEC requires: 1)continued monitoring to ensure conditions exist (DO concentrations) Vought called Smith (303-861-2200x196) and application of peroxide was performed in May 2004 and DO levels still capable of supporting MNA. If groundwater concentrations show continued decrease spill be closed. Letter should be sent to: David Favero Favero Geosciences 1210 South 5th Street Suite 2 Springfield, Ill. 62703 Fax; 217-522-6727 8/9/05-Vought-Sent letter with above requirement. 9/12/05-Obligado -FILE TRANSFERRED FROM VOUGHT TO OBLIGADO 9/14/05- Obligado- Review letter from Paul Hastings Attorneys, dated 9/8/05, which requested that Spill #0308028 be combined with Spill #9502512. Called Roberta Barkman and informed her thatthe 03 spill number was already closed by DEC Vought on 8/1/05 and consolidated with previous 95 spill number. 3/29/06 - Obligado - Called Smith (303-861-2200x196). He no longer works for company. Directed call to Joel Young (ext 144), left message to call DEC. 9/1/06 - Obligado - Review Corrective Action Progress and Ground Water Monitoring Report, dated May 18, 2006. Requests closure based on decreasing trends in most wells, source removal (USTs and dispensers) and sensitive receptor survey which found no complete exposure pathways. Max total VOCs is 3708 ppb in GW5 with 1106 BTEX and 1590 MTBE. 8 of the 11 wells show an overall decreasing trend. 2 of the 11 wells (MW5 and MW2) show increasing trend. 1 well (MW10) showsfluctuating trend. Will discuss closure with Joe Sun. 9/5/06 - Obligado - After discussion with DEC Sun, issue NFA. Call Eric Harvey at GES (845) 878-8067, ext 20. Asked him if there were any plans to redevelop the site as residential. He said he was unaware of any redevelopment plans. The site is still a rental facility with a carwash. I Asked thim where to send the NFA letter. He said he will email the information. END DECRemark - 9502512
Remarks: Start CallerRemark - 9502512 NOTIFIER DID SOIL TESTING AND FOUND CONTAMINATION 2 550 GAL TANKS BURIED ON SITE END CallerRemark - 9502512

Site ID: 276927
Spill Date: 10/29/03
Facility Addr2: Not reported
Facility ID: 0308028
Program Number: 0308028
SWIS: 3101
Region of Spill: 2
Investigator: aaobliga
Referred To: Not reported
Reported to Dept: 10/29/03
CID: 14
Spill Cause: Tank Failure
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Affected Persons
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NATIONAL CAR RENTAL (Continued)

S106123829

UST Involvement: True
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 08/01/05
Remediation Phase: 0
Date Entered In Computer: 10/29/03
Spill Record Last Update: 11/15/05
Spille Namer: PAULA RICKBORN
Spiller Company: ANC RENTAL CORP
Spiller Phone: (954) 320-6243
Spiller Extention: Not reported
Spiller Address: 200 SOUTH ANDREWS AV
Spiller City,St,Zip: FORT LAUDERDALE, FL 33301-
Spiller County: 001
Spiller Contact: CALLER
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
Program Number: 0308028
DER Facility ID: 225139
Site ID: 276927
Operable Unit ID: 876523
Operable Unit: 01
Material ID: 501549
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 0308028 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "ROMMEL" 10/30/03 DDO Sawyer sent contaminated soil letter to:
Roberta Barkman Hastings, Janofsky & Walker 10th Floor 1299
Pennsylvania Avenue Washington, DC 20004 12/08/03 Letter mailed
to: Ms. Paula Rickborn ANC Rental Corporation 200 South Andrews
Avenue, 2nd Floor Fort Lauderdale, Florida 33301 H,J & W copied
American Environmental Assessmen, EricMeyn 631-586-2000 copied Letter
required that a subsurface investigation be performed to delineate the extent
of petroleum contamination in the soil and groundwater, both on and off site.
Assuming you will gain access to the existing monitoring well network
(associated with Spill 9502512), two additional wells must be installed in the
vicinity of the west wall soil sample and in the southwest corner, northwest of
the floor drain. If you cannot access the existing wells, your investigation
must include the installation of a minimum of three monitoring wells.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

NATIONAL CAR RENTAL (Continued)

S106123829

Remarks: A report summarizing the findings of the subsurface investigation including boring logs, well installation logs, soil and groundwater sample analyses, site plan, a surrounding property sketch including property layout and usage, and conclusions and recommendations must be submitted to the Department before January 31, 2003. Additional borings/monitoring wells may be required by the Department upon review of the investigation report. Rommel 4/7/05-Vought-Spill transferred from Rommel to Vought as per Tang. 8/1/05-Vought-This spill closed and referred to open spill #9502512 at same location. 9/12/05 - File transferred from Vought to Obligado. 9/13/05 - Obligado - Receive fax from Paul Hastings Attorneys requesting spill #0308028 be consolidated with open spill #95020512. Call Roberta Barkman at Paul Hastings to inform her that the #0308028 spill was already closed by Vought on 8/1/05 and consolidated with the #95020512 spill number. Roberta asks for documentation and Obligado will send letter. END DECRemark - 0308028
 Start CallerRemark - 0308028 COMPANY REMOVING 2 1000 GAL TANKS FROM PROPERTY AND TANKS APPEAR TO HAVE BEEN LEAKING FOR UNDETERMINED AMOUNT OF TIME. CURRENTLY REMOVING CONCRETE ENCASEMENT AND CONCRETE SMELLS OF GASOLINE. END CallerRemark - 0308028

AX232 NATIONAL CAR RENTAL
ESE 252 W 40TH ST
1/4-1/2 MANHATTAN, NY
2379 ft.

NY HIST LTANKS S101658334
N/A

**Relative:
 Higher**

Site 2 of 2 in cluster AX

**Actual:
 47 ft.**

HIST LTANKS:
 Region of Spill: 2
 Spill Number: 9502512
 Investigator: TIBBE
 Caller Name: Not reported
 Caller Agency: Not reported
 Caller Phone: Not reported
 Caller Extension: Not reported
 Notifier Name: Not reported
 Notifier Agency: Not reported
 Notifier Phone: Not reported
 Notifier Extension: Not reported
 Spill Date: 05/30/1995
 Spill Time: 11:00
 Reported to Department Date: 05/30/95
 Reported to Department Time: 12:45
 SWIS: 62
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extension: Not reported
 Spiller Name: UNKNOWN
 Spiller Address: Not reported
 Spiller City,St,Zip: Not reported
 Facility Contact: Not reported
 Facility Phone: Not reported
 Facility Extension: Not reported
 Spill Cause: Tank Failure
 Resource Affectd: On Land
 Water Affected: Not reported
 Spill Source: Other Commercial/Industrial
 Spill Notifier: Other
 PBS Number: Not reported
 Cleanup Ceased: / /

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

NATIONAL CAR RENTAL (Continued)

S101658334

Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Date: / /
 Enforcement Date: / /
 Investigation Complete: / /
 UST Involvement: True
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: / /
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 06/07/95
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 10/31/97
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: -1
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: GASOLINE
 Class Type: GASOLINE
 Times Material Entry In File: 21329
 CAS Number: Not reported
 Last Date: 19940929
 DEC Remarks: Not reported
 Spill Cause: NOTIFIER DID SOIL TESTING AND FOUND CONTAMINATION 2 550 GAL TANKS BURIED ON SITE

233
 NNE
 1/4-1/2
 2380 ft.

BMW
547 WEST 47TH ST
MANHATTEN, NY

NY LTANKS S102660130
NY HIST LTANKS N/A

Relative:
Lower

LTANKS:
 Site ID: 87490
 Spill Date: 10/01/97
 Facility Addr2: Not reported
 Facility ID: 9707785
 Program Number: 9707785
 SWIS: 3101
 Region of Spill: 2
 Investigator: TOMASELLO
 Referred To: Not reported
 Reported to Dept: 10/01/97
 CID: 08
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: / /

Actual:
28 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

BMW (Continued)

S102660130

Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 10/01/97
Remediation Phase: 0
Date Entered In Computer: 10/01/97
Spill Record Last Update: 01/26/98
Spiller Namer: Not reported
Spiller Company: QUAKER STATE
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Address: 225 E JOHN CARPENTER FREE
Spiller City,St,Zip: WAY IRVING, TX 75062-
Spiller County: 001
Spiller Contact: ROBERT PORTEESE
Spiller Phone: (212) 586-2269
Spiller Extention: Not reported
DEC Region: 2
Program Number: 9707785
DER Facility ID: 80160
Site ID: 87490
Operable Unit ID: 1051036
Operable Unit: 01
Material ID: 329779
Material Code: 0021A
Material Name: TRANSMISSION FLUID
Case No.: Not reported
Material FA: Petroleum
Quantity: 270.00
Units: Gallons
Recovered: 270.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Not reported
Remarks: Start CallerRemark - 9707785 QUAKER STATE FILLING STORAGE TANK AND SEAM IN TANK
BROKE CAUSING SPILL INSIDE DEALERSHIP - SPILL CONTAINED INSIDE WITH SPEEDI
DRY AND BEING CLEANED UP END CallerRemark - 9707785

HIST LTANKS:

Region of Spill: 2
Spill Number: 9707785
Investigator: TOMASELLO
Caller Name: Not reported
Caller Agency: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BMW (Continued)

S102660130

Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 10/01/1997
Spill Time: 12:45
Reported to Department Date: 10/01/97
Reported to Department Time: 14:38
SWIS: 62
Spiller Contact: ROBERT PORTEESE
Spiller Phone: (212) 586-2269
Spiller Extension: Not reported
Spiller Name: QUAKER STATE
Spiller Address: 225 E JOHN CARPENTER FREE
Spiller City,St,Zip: WAY IRVING, TX 75062-
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extension: Not reported
Spill Cause: Tank Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 10/01/97
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 10/01/97
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 01/26/98
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 270
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 270
Unkonwn Quantity Recovered: False
Material: TRANSMISSION FLUID
Class Type: TRANSMISSION FLUID

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

BMW (Continued)

S102660130

Times Material Entry In File: 295
 CAS Number: Not reported
 Last Date: 19940728
 DEC Remarks: JIM CANTELMO 212)-586-2269. PUT CO. CLEANING 250 GAL. TANK L250M NOT EMPTY.
 SPILL IN SERVICE SHOP HALL WAY OFF MAIN SJOP. PAINTED CONCREATE FLOOR NO SUMP
 PUMPS. CLEANED BY SPILLER.
 Spill Cause: QUAKER STATE FILLING STORAGE TANK AND SEAM IN TANK BROKE CAUSING SPILL INSIDE
 DEALERSHIP - SPILL CONTAINED INSIDE WITH SPEEDI DRY AND BEING CLEANED UP

234
 ESE
 1/4-1/2
 2382 ft.

**246 WEST 38TH STREET
 246 WEST 38TH STREET
 MANHATTAN, NY**

**NY LTANKS S102672401
 NY HIST LTANKS N/A**

**Relative:
 Higher**

LTANKS:

**Actual:
 43 ft.**

Site ID: 276385
 Spill Date: 02/20/94
 Facility Addr2: Not reported
 Facility ID: 9313628
 Program Number: 9313628
 SWIS: 3101
 Region of Spill: 2
 Investigator: SIGONA
 Referred To: Not reported
 Reported to Dept: 02/20/94
 CID: 14
 Spill Cause: Tank Overfill
 Water Affected: Not reported
 Spill Source: Tank Truck
 Spill Notifier: Responsible Party
 Cleanup Ceased: 01/09/95
 Cleanup Meets Standard: True
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Unable/unwilling Responsible Party. Corrective action taken. (ISR)
 Spill Closed Dt: 01/09/95
 Remediation Phase: 0
 Date Entered In Computer: 02/24/94
 Spill Record Last Update: 01/09/95
 Spille Namer: Not reported
 Spiller Company: MYSTIC OIL CO.
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 Spiller Address: Not reported
 Spiller City,St,Zip: ZZ
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 9313628
 DER Facility ID: 224699
 Site ID: 276385
 Operable Unit ID: 995665
 Operable Unit: 01
 Material ID: 388999

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

246 WEST 38TH STREET (Continued)

S102672401

Material Code: 0003
Material Name: #6 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 10.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Not reported
Remarks: Start CallerRemark - 9313628 OVERFILLED THE TANK THAT THE CUSTOMER OVER ORDERED. END CallerRemark - 9313628

HIST LTANKS:

Region of Spill: 2
Spill Number: 9313628
Investigator: SIGONA
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 02/20/1994
Spill Time: 02:25
Reported to Department Date: 02/20/94
Reported to Department Time: 02:50
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
Spiller Name: MYSTIC OIL CO.
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extension: Not reported
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Tank Truck
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: 01/09/95
Cleanup Meets Standard: True

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

246 WEST 38TH STREET (Continued)

S102672401

Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Date: / /
 Enforcement Date: / /
 Investigation Complete: / /
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Unable/unwilling Responsible Party. Corrective action taken. (ISR)
 Spill Closed Dt: 01/09/95
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 02/24/94
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 01/09/95
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 10
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: #6 FUEL OIL
 Class Type: #6 FUEL OIL
 Times Material Entry In File: 2190
 CAS Number: Not reported
 Last Date: 19940728
 DEC Remarks: Not reported
 Spill Cause: OVERFILLED THE TANK THAT THE CUSTOMER OVER ORDERED.

**AY235 524 WEST 29TH ST/MANH
 SW 524 WEST 29TH STREET
 1/4-1/2 NEW YORK CITY, NY
 2385 ft.**

**NY LTANKS S104275619
 NY HIST LTANKS N/A**

Site 1 of 2 in cluster AY

**Relative:
 Equal**

LTANKS:
 Site ID: 235183
 Spill Date: 11/14/90
 Facility Addr2: Not reported
 Facility ID: 9008960
 Program Number: 9008960
 SWIS: 3101
 Region of Spill: 2
 Investigator: ADMIN. CLOSED
 Referred To: Not reported
 Reported to Dept: 11/15/90
 CID: 08
 Spill Cause: Tank Test Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Tank Tester
 Cleanup Ceased: / /

**Actual:
 30 ft.**

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

524 WEST 29TH ST/MANH (Continued)

S104275619

Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Involvement: True
Spill Class: Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 03/04/03
Remediation Phase: 0
Date Entered In Computer: 11/19/90
Spill Record Last Update: 07/21/05
Spille Namer: Not reported
Spiller Company: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: ***Update***, ZZ
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
Program Number: 9008960
DER Facility ID: 148161
Site ID: 235183
Operable Unit ID: 946159
Operable Unit: 01
Material ID: 554502
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: Pounds
Recovered: 0.00
Resource Affected: Groundwater
Oxygenate: False
Site ID: 235183
Spill Tank Test: 12453
Tank Number: Not reported
Tank Size: 0
Test Method: 00
Leak Rate: 0.00
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/01/04
Test Method: Unknown
DEC Memo: Not reported
Remarks: Start CallerRemark - 9008960 4K TANK FAILED HORNER EZY CHECK WITH A LEAK RATE RATE OF -.16GPH,WILL EXCAVATE & ISOLATE, POSSIBLE LINE FAILURE. CLOSED DUE TO LACK OF ANY RECENT INFO - DOES NOT MEET ANY CLEANUP REQUIREMENTS. END CallerRemark - 9008960

HIST LTANKS:
Region of Spill: 2
Spill Number: 9008960
Investigator: SULLIVAN
Caller Name: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

524 WEST 29TH ST/MANH (Continued)

S104275619

Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 11/14/1990
Spill Time: 15:00
Reported to Department Date: 11/15/90
Reported to Department Time: 10:29
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
Spiller Name: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extension: Not reported
Spill Cause: Tank Test Failure
Resource Affectd: Groundwater
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Tank Tester
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: True
Spill Class: Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 11/19/90
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 11/13/92
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: 0
Test Method: Not reported
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: -1
Unkonwn Quantity Spilled: False
Units: Not reported
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: GASOLINE

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

524 WEST 29TH ST/MANH (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S104275619

Class Type: GASOLINE
 Times Material Entry In File: 21329
 CAS Number: Not reported
 Last Date: 19940929
 DEC Remarks: Not reported
 Spill Cause: 4K TANK FAILED HORNER EZY CHECK WITH A LEAK RATE RATE OF -.16GPH,WILL EXCAVATE ISOLATE, POSSIBLE LINE FAILURE.

**AY236
 SW
 1/4-1/2
 2385 ft.**

**HIGH RIDGE ENTERPRISES
 524 WEST 29TH STREET
 MANHATTAN, NY**

**NY LTANKS S106124184
 N/A**

Site 2 of 2 in cluster AY

**Relative:
 Equal**

LTANKS:

**Actual:
 30 ft.**

Site ID: 176283
 Spill Date: 10/20/03
 Facility Addr2: Not reported
 Facility ID: 0307633
 Program Number: 0307633
 SWIS: 3101
 Region of Spill: 2
 Investigator: aaobliga
 Referred To: O&M - AS/SVE SYSTEM STARTED 5/05
 Reported to Dept: 10/20/03
 CID: 08
 Spill Cause: Tank Overfill
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: 02/10/04
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: / /
 Remediation Phase: 1
 Date Entered In Computer: 10/20/03
 Spill Record Last Update: 01/30/07
 Spille Namer: WALTER SEELIG
 Spiller Company: HIGH RIDGE ENTERPRISES
 Spiller Phone: (717) 235-8785
 Spiller Extention: Not reported
 Spiller Address: P.O. BOX 2542
 Spiller City,St,Zip: YORK, PA 17405-
 Spiller County: 001
 Spiller Contact: WALTER SEELIG
 Spiller Phone: (717) 235-8785
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 0307633
 DER Facility ID: 148161
 Site ID: 176283
 Operable Unit ID: 874031
 Operable Unit: 01
 Material ID: 501158

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

HIGH RIDGE ENTERPRISES (Continued)

S106124184

Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 0307633 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "VOUGHT "10/20/03. Contaminated soil letter
sent to Walter Seelig (High Ridge Enterpr.). Also see spill # 9008960. YK.
11/21/03 Rommel Met Brian McCabe, senior geologist, on site. Soil samples
collected from 8 to 16 feet below grade were contaminated. Groundwater (15 to
18 feet) was also sampled during the investigation and were impacted by BTEX
and MTBE. They will excavate what soil they can and install a minimum of three
monitoring wells (one outside by remote fills). Spill 9008960 reported TTF of
4000 gallon gas UST 11/14/1990 STIPULATION SIGNED RD 2/18/04.
3/18/04-Vought-Spoke with Rob Ferguson (631-586-4900). Subsurface
Investigation report sent to DEC on 2/3/2004. Ferguson will send small CAP
upon receiving subsurface investigation report review. Ferguson requires
review of subsurface investigation as per STIP. Vought requested that another
copy of the Subsurface investigation be sent to DEC. 4/1/04-Vought-Spoke
with Tom Melia (F&N) and he requested that he be point of contact. Spill
transferred from Rommel to Vought. 4/6/04-Vought-File review by Vought:
Contaminated soil letter sent form DEC Krimgold to High Ridge Enterprises.
Site meeting minutes (Fenley & Nicol Brian McCabe)-11/25/03. Site meetin on
11/24/03. In attendance were DEC Rommel, F&N McCabe, F&N Melia and F&N Hole.
"The results of the sampling indicated that the contamination is located in the
northern portion of the building. The effected area extended from the north
end od the 4000 gallon tank excavation to the front of the building,
approximately thirty five feet and from the center for the 550-gallon tank
excavation west to the side of the building, approximately twenty feet." DEC
recommended additional soil excavation without comprising structural
integrity and required 1) installation of one well inside the building after
backfilling completed 2) installation of two wells on sidewalk at the location
of the former remote fills and twenty feet west of the bay door. Letter
from Fenley & Nicol(Thomas Melia) to DEC(Rommel)-12/18/03. "The new owner of
the building indicated that his intended use for the building is as an art
gallery". During building remodeling excavation was performed and tanks were
discovered under floor. Two gasoline USTs (one 4000-gallon and one 550-gallon)
were removed and were in separate lcoations fifteen to twenty feet apart.
"Upon removal of the bottom slab the soil encountered was saturated with liquid
phase hydrocarbon". Depth to water expected to be 18' below grade. F&N
proposes delineation of soil and groundwater contamination, installation of
wells and additional soil excavation. See also Spill #9008960 reported in
1990 for tank test failure and administratively closed on 3/4/03. Letter

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

HIGH RIDGE ENTERPRISES (Continued)

S106124184

from DEC Rommel-12/4/03. Letter approving installation of wells on the sidewalk on the south side of West 29th Street between 10th and 11th Avenues and requesting expediting of sidewalk permits. Letter from F&N(Melia) to DEC Rommel-12/18/03. "At this time we are continuing our efforts to delineate the extent of the contamination...". Three monitoring wells installed (one inside and two outside building). "At this time the owner of their property feels that it would be too far costly to excavate the contaminated soil without jeopardizing the structural integrity of the building, and would prefer that we install an air sparge/soil vapor extraction (AS/SVE) system to remediate the hydrocarbon impact". Please indicate your approval below. No approval indicated by DEC Rommel. Stipulation Agreement-1/15/04. Stip with deadline of 2/13/04 sent to: Walter Seeling High Ridge Enterprises, Inc. P.O. Box 2542 York, Pa. 17405. Subsurface Investigation Report (F&N-Melia 631-586-4900x190) -3/19/04. Investigation consisted of six soil borings, six temporary groundwater monitoring points and three monitoring wells. "The central and eastern units are currently vacant and undergoing renovations for use as an art gallery". Depth to groundwater is 8-9' and flows northwest. Soil analyticals show 35ppb benzene(SP-1 at 12'), 882ppb benzene(SP-2 at 12'), 14ppb (SP-3 at 12'), 4900ppb benzene(SP-4 at 12'), 817ppb benzene(SP-5 at 12'). Groundwater analyticals show 2.5 ppb benzene(TW-1), 1459ppb benzene(TW-2), 45ppb benzene(YW-3), 2109ppb benzene(TW-4), 254ppb benzene(TW-5), 11ppb benzene(TW-6), 1200ppb benzene(FN-1), 206ppb benzene(FN-2), 4.2ppb benzene(FN-3). Report recommends Air Sparge/Soil Vapor extraction system. NYSDEC requires: 1) signing of Stipulation before any further correspondence 2) presence or absence of free product and interim remedial recovery if present 3) surrounding area site plan including property usage 4) additional wells east of FN-2 and well north of FN-2 to calculate required radius of influence for system design. 4/6/04-Vought called F&N(Melia) to repeat Stipulation requirement and left message to return call to DEC. 4/7/04-Vought-Received faxed copy of STIP already implemented by DEC Kunkel on 2/18/04 (Copy of original not in file). 4/8/04-Vought-Sent letter to High Ridge requiring well installation north of FN2 and east of FN2, submission of monitoring well data and surrounding property sketch. 4/16/04-Vought-Wells will be installed next week (tentatively). Wells for pilot test will also installed. Mailing address is: High Ridge Enterprises P.O. Box 2542 York, Pa. 17405 4/18/04-Vought-Received message from David Oloke (F&N-631-586-4900x144) that he is new project manager for site. Vought called David and two additional well installed (one north of FN2 and one east of FN2). All onsite wells were sampled. No free product in new wells. Four vapor wells installed and air sparge well will be installed. DEC will receive pilot test report by 7/15/04. 6/23/04-Vought-Spoke with David and initial results faxed on 6/9/04. .5" of free product in well in 1" vapor well sent for fingerprinting. EFR not effective. DEC requires recovery of free product and submission of pilot test. 9/2/04-Vought-File review by Vought: Groundwater results (F&N)-6/23/04. Groundwater analyticals show 1.2ppb benzene(FN5), 1.8ppb benzene(FN4), 14ppb benzene(FN3), 26ppb xylene(FN3), 474ppb benzene(FN2), 621ppb MTBE(FN2), 8ppb toluene(FN2), 2065ppb benzene(FN1), 47170ppb MTBE(FN1), 4106ppb toluene(FN1) and 2761ppb xylene(FN1). Addendum to the direction beneath the site was found to be toward the north." Property uSubsurface Investigation Report (F&N)-7/14/04. On 5/7/04 two additional monitoring wells were installed. "On June 4, 2004 the AS/SVE pilot tests were conducted". One inch of floating product was detected in P2. "The results of the AS pilot test indicated that the introduction of air pressure into the formation below the contaminant zone is a viable remediation technique". Report recommends commencement of an interim remedial measure to recover product from P-2 via weekly EFR. Report also recommends installation of another well to replace P2. Vought called David from F&N to approve of workplan. Well installation will be included with

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

HIGH RIDGE ENTERPRISES (Continued)

S106124184

final remedial action plan. Vought sent letter approving of proposed workplan (installation of well at P2 and IRM) and included requirement of determination of groundwater flow direction and surrounding property sketch.

9/3/04-Vought-Received fax from Oloke (F&N). "The groundwater flow sage of downgradient sites to the north are a parking garage and an art studio. Vought called Oloke and approved workplan as per 9/2/04 letter. Vought called Oloke and he will begin drafting RAP for submission to DEC. 9/29/04-Vought-Spoke to David F&N and he will be sending RAP in overnight.

10/1/04-Vought-Reviewed RAP received by DEC on 10/30/04. "Site is currently occupied by a masonry block structure which is subdivided into three sections. An art gallery occupies the western unit. The central and eastern units are currently vacant and are undergoing renovations for use as an art gallery. RAP proposes weekly recovery of free product from FN2 via a peristaltic pump until well is converted to a 2" product recovery well designated at FN6. Two additional wells will be installed in the interior of the building. Monthly groundwater monitoring and quarterly sampling. Five air sparge and four SVE wells will be installed in the interior of the building. Remedial system will be installed on the roof of the building. Daily monitoring for the first week, weekly monitoring for the first month, monthly maintenance visits and effluent sampling, quarterly effluent sampling and groundwater sampling. Vought sent letter approving of RAP. 10/28/04-Vought-Spoke to David (F&N) and FN1 must be reinstalled due to it was a bent well. Wells will be installed during the next few days. 9/27/05 - SPILL TRANSFERRED FROM VOUGHT TO OBLIGADO

11/9/05 - Obligado - Review System Startup Report. AS/SVE system consists of 5 HP compressor and 3.5 hp blower and 5 air sparge wells and four soil vapor extraction wells. Effluent air stack results show 31.4 ug/m3 for benzene. Operation and maintenance schedule proposes monthly SVE effluent monitoring and Quarterly Status Reports. System started in May 2005. Due to noise generation, the system only runs from 9pm to 6am. Quarterly Status Report - Groundwater analyticals show 4.7 ppb benzene (FN3), 50.1 ppb MTBE (FN2), 78.3 ppb MTBE SVE5, 1.7 ppb MTBE SVE3. Benzene effluent show 46.74 ug/m3.

5/15/06 - Obligado - Called David Oloke. Asked that he send recent Quarterly Status Reports. 5/22/06 - Obligado - 2Q06 Quarterly Status Report, submitted by Fenley Nicol, Inc. Ground water analyticals show 9 ppb benzene 35 ppb MTBE in FN3 and and 3.7 ppb benzene in FN4. Benzene effluent below STIP limits. There is duplicated data on Table 2 Air Sampling Results, probably a cut and paste error, call Dave Oloke, he said he will look into it at send a new table with the electronic copy. Report recommends continuing system operation.

6/23/06 - Obligado - Called David Oloke. Asked for the corrected Table. He said he will email it to me. 10/23/06 - Obligado - Called David Oloke. Left message requesting most recent quarterly status report. David Oloke call me back and said he would send the report shortly and he would correct the typo on Table 2. 1/30/07 - Obligado - Review 3Q06 monitoring report. Typo in 2Q06 table has been fixed in cumulative table. AS/SVE system online and working at 100 maximum capacity. Air samples collected monthly. Benzene in gw exceeds standard at 4 ppb. in 2 wells. All effluent below STIP guidance. Benzene detected in VES/AS effluent at 4.86 ug/m3 in 6/06. Recommends continued operation of the system. Review 4Q06 monitoring report - AS/SVE system operating at 100 capacity 9 hours per day. All effluent samples below STIP guidance. BTEX effluent at 361.71 ug/m3 during 10/27/06 Report recommends continued operation of system. GW results show minor exceedences of Benzene - max concentration at 8 ppb in FN3. However gw monitoring does not include FN1 where highest contamination was found. END DEC Remark - 0307633

Start Caller Remark - 0307633 caller was hired to remove a few tanks from the site - x-ref spill # 9008960 - they encountered contaminated soil - they are stockpiling soil now END Caller Remark - 0307633

Remarks:

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

237
NE
1/4-1/2
2409 ft.

RESIDENCE
454 WEST 47TH ST
MANHATTAN, NY

NY LTANKS

S105996937
N/A

Relative:
Higher

LTANKS:

Actual:
41 ft.

Site ID: 317589
 Spill Date: 10/04/02
 Facility Addr2: Not reported
 Facility ID: 0206941
 Program Number: 0206941
 SWIS: 3101
 Region of Spill: 2
 Investigator: SMSANGES
 Referred To: Not reported
 Reported to Dept: 10/04/02
 CID: 08
 Spill Cause: Tank Test Failure
 Water Affected: Not reported
 Spill Source: Private Dwelling
 Spill Notifier: Tank Tester
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 11/29/02
 Remediation Phase: 0
 Date Entered In Computer: 10/04/02
 Spill Record Last Update: 11/29/02
 Spiller Namer: Not reported
 Spiller Company: RESIDENCE
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 Spiller Address: SAME
 Spiller City,St,Zip: ZZ
 Spiller County: 001
 Spiller Contact: DAVID FAZIN
 Spiller Phone: (516) 939-2959
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 0206941
 DER Facility ID: 255984
 Site ID: 317589
 Operable Unit ID: 859607
 Operable Unit: 01
 Material ID: 517531
 Material Code: 0001
 Material Name: #2 Fuel Oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 0.00
 Units: Gallons
 Recovered: 0.00
 Resource Affected: Soil
 Oxygenate: False
 Site ID: 317589

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

RESIDENCE (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S105996937

Spill Tank Test: 2104
 Tank Number: 001
 Tank Size: 3000
 Test Method: 03
 Leak Rate: 0.00
 Gross Fail: Not reported
 Modified By: Spills
 Last Modified: 10/01/04
 Test Method: Horner EZ Check I or II
 DEC Memo: Start DECRemark - 0206941 Prior to Sept, 2004 data translation this spill Lead DEC Field was "SANGESLAND" 10/7/2002 - Sangesland sent out Tank Test Failure form letter to Ms. Suet Chau c/o Leeds Associates 215 West 83rd St New York, NY 10024 PBS # 2-147869 11/29/2002 Sangesland received a letter from Frank Segal of Leeds Associates (212-874-6400). Letter states that the tank was "pumped out, squeegee cleaned & welded" The tank was then retested on Oct 29, 2002 and passed. (Copies of test report attached). Spill Closed END DECRemark - 0206941
 Remarks: Start CallerRemark - 0206941 small patch over leak with epoxy. no call back needed. unk contact info at residence. END CallerRemark - 0206941

AZ238 **639 11TH AVE./MAHATTAN**
North **639 11TH AVE.**
1/4-1/2 **NEW YORK CITY, NY**
2428 ft.

NY LTANKS **S100167441**
NY HIST LTANKS **N/A**

Site 1 of 3 in cluster AZ

Relative:
Lower

LTANKS:

Actual:
18 ft.

Site ID: 116097
 Spill Date: 10/16/87
 Facility Addr2: Not reported
 Facility ID: 8706049
 Program Number: 8706049
 SWIS: 3101
 Region of Spill: 2
 Investigator: MMMULQUE
 Referred To: Not reported
 Reported to Dept: 10/19/87
 CID: 08
 Spill Cause: Tank Test Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Tank Tester
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: True
 Spill Class: Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 07/31/97
 Remediation Phase: 0
 Date Entered In Computer: 10/19/87
 Spill Record Last Update: 08/06/97
 Spiller Namer: Not reported
 Spiller Company: MR. GUTMAN
 Spiller Phone: (212) 247-2532
 Spiller Extention: Not reported
 Spiller Address: 639 11TH AVE.

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

639 11TH AVE./MAHATTAN (Continued)

EDR ID Number
EPA ID Number

Database(s)

S100167441

Spiller City,St,Zip: N.Y., NY
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
Program Number: 8706049
DER Facility ID: 101059
Site ID: 116097
Operable Unit ID: 909883
Operable Unit: 01
Material ID: 465071
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: Pounds
Recovered: 0.00
Resource Affected: Groundwater
Oxygenate: False
Site ID: 116097
Spill Tank Test: 6519
Tank Number: Not reported
Tank Size: 0
Test Method: 00
Leak Rate: 0.00
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/01/04
Test Method: Unknown
DEC Memo:

Start DECRemark - 8706049 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "MULQUEEN" 09/27/95: WAS A BATTISTA SPILL MULQUEEN TOOK OVER IN
REF. TO SPILL # 9504912. TRIED TO CONTACT OWNER NUMEROUS TIMES, NO REPLY.
AFTER CONSIDERING THE FACT THAT THE SPILL HAS OCCURRED A LONG TIME AGO, AND THE
SPILL REMARKS INDICATE NO LONG-TERM FOLLOW-UP IS NEEDED. THIS SPILL HAS BEEN
CLOSED. END DECRemark - 8706049
Remarks: Start CallerRemark - 8706049 NYCFD WAS AT SIGHT FOR TEST, MR. GUTMAN TO ARRANGE
TO UNCOVER AND REPAIR LEAK. END CallerRemark - 8706049

HIST LTANKS:

Region of Spill: 2
Spill Number: 8706049
Investigator: MULQUEEN
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 10/16/1987
Spill Time: 11:00
Reported to Department Date: 10/19/87
Reported to Department Time: 08:15
SWIS: 62

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

639 11TH AVE./MAHATTAN (Continued)

S100167441

Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 Spiller Name: MR. GUTMAN
 Spiller Address: 639 11TH AVE.
 Spiller City,St,Zip: N.Y., NY
 Facility Contact: Not reported
 Facility Phone: (212) 247-2532
 Facility Extention: Not reported
 Spill Cause: Tank Test Failure
 Resource Affectd: Groundwater
 Water Affected: Not reported
 Spill Source: Other Commercial/Industrial
 Spill Notifier: Tank Tester
 PBS Number: 2-346810
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Date: / /
 Enforcement Date: / /
 Investigation Complete: / /
 UST Involvement: True
 Spill Class: Known release that creates a file or hazard. DEC Response. Willing
 Responsible Party. Corrective action taken.
 Spill Closed Dt: 07/31/97
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 10/19/87
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 08/06/97
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: 0
 Test Method: Not reported
 Leak Rate Failed Tank: 0.00
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: -1
 Unkonwn Quantity Spilled: False
 Units: Pounds
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: GASOLINE
 Class Type: GASOLINE
 Times Material Entry In File: 21329
 CAS Number: Not reported
 Last Date: 19940929
 DEC Remarks: 09/27/95: WAS A BATTISTA SPILL MULQUEEN TOOK OVER IN REF. TO SPILL 9504912.
 TRIED TO CONTACT OWNER NUMEROUS TIMES, NO REPLY. AFTER CONSIDERING THE FACT
 THAT THE SPILL HAS OCCURRED A LONG TIME AGO, AND THE SPILL REMARKS INDICATE NO
 LONG-TERM FOLLOW-UP IS NEEDED. THIS SPILL HAS BEEN CLOSED.
 Spill Cause: NYCFD WAS AT SIGHT FOR TEST, MR. GUTMAN TO ARRANGE TO UNCOVER AND REPAIR LEAK.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

239 **240 WEST 36TH ST./COMMERC**
SE **240 WEST 36TH ST.**
1/4-1/2 **NEW YORK CITY, NY**
2490 ft.

NY LTANKS **S104275484**
NY HIST LTANKS **N/A**

Relative:
Higher

LTANKS:

Actual:
39 ft.

Site ID: 197832
 Spill Date: 10/07/87
 Facility Addr2: Not reported
 Facility ID: 8705735
 Program Number: 8705735
 SWIS: 3101
 Region of Spill: 2
 Investigator: TOMASELLO
 Referred To: Not reported
 Reported to Dept: 10/07/87
 CID: 08
 Spill Cause: Tank Overfill
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Affected Persons
 Cleanup Ceased: 10/07/87
 Cleanup Meets Standard: True
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 10/07/87
 Remediation Phase: 0
 Date Entered In Computer: 10/30/87
 Spill Record Last Update: 08/04/95
 Spiller Namer: Not reported
 Spiller Company: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 Spiller Address: Not reported
 Spiller City,St,Zip: ***Update***, ZZ
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 8705735
 DER Facility ID: 164632
 Site ID: 197832
 Operable Unit ID: 911796
 Operable Unit: 01
 Material ID: 468313
 Material Code: 0003
 Material Name: #6 Fuel Oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 500.00
 Units: Gallons
 Recovered: 0.00
 Resource Affected: Soil
 Oxygenate: False
 Site ID: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

240 WEST 36TH ST./COMMERC (Continued)

S104275484

Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Not reported
Remarks: Start CallerRemark - 8705735 OVERFLOW IN BASEMENT BUT WAS CONTAINED. END
CallerRemark - 8705735

HIST LTANKS:

Region of Spill: 2
Spill Number: 8705735
Investigator: TOMASELLO
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 10/07/1987
Spill Time: 10:00
Reported to Department Date: 10/07/87
Reported to Department Time: 17:24
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
Spiller Name: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extension: Not reported
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Affected Persons
PBS Number: Not reported
Cleanup Ceased: 10/07/87
Cleanup Meets Standard: True
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 10/07/87
Date Region Sent Summary to Central Office: / /

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

240 WEST 36TH ST./COMMERC (Continued)

S104275484

Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 10/30/87
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 08/04/95
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 500
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: #6 FUEL OIL
 Class Type: #6 FUEL OIL
 Times Material Entry In File: 2190
 CAS Number: Not reported
 Last Date: 19940728
 DEC Remarks: / / : CLEANED UP, EPA NOTIFIED, SOME OIL MAY BE IN SEWERS.
 Spill Cause: OVERFLOW IN BASEMENT BUT WAS CONTAINED.

AZ240
North
1/4-1/2
2491 ft.

605 WEST 47TH STREET
605 WEST 47TH STREET
MANHATTEN, NY

NY LTANKS **S106471516**
N/A

Site 2 of 3 in cluster AZ

Relative:
Lower

LTANKS:

Actual:
18 ft.

Site ID: 132269
 Spill Date: 04/28/04
 Facility Addr2: Not reported
 Facility ID: 0400961
 Program Number: 0400961
 SWIS: 3101
 Region of Spill: 2
 Investigator: JMKRIMGO
 Referred To: Not reported
 Reported to Dept: 04/28/04
 CID: 08
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 11/17/04
 Remediation Phase: 0
 Date Entered In Computer: 04/28/04
 Spill Record Last Update: 11/17/04

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

605 WEST 47TH STREET (Continued)

S106471516

Spille Namer: MARK LEVINE
Spiller Company: Not reported
Spiller Phone: (212) 925-1950
Spiller Extention: Not reported
Spiller Address: 605 WEST 47TH STREET
Spiller City,St,Zip: MANHATTEN, NY
Spiller County: 001
Spiller Contact: MARK LEVINE
Spiller Phone: (212) 925-1950
Spiller Extention: Not reported
DEC Region: 2
Program Number: 0400961
DER Facility ID: 113904
Site ID: 132269
Operable Unit ID: 885138
Operable Unit: 01
Material ID: 492193
Material Code: 0001
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Pounds
Recovered: 0.00
Resource Affected: Groundwater
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 0400961 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "KRIMGOLD" Contaminated soil letter sent to: Raber
Enterprises LLC Attn: Marc Levine 175 Canal St. New York,NY 10013
Mr. Levine saysa phase II investigation was done as part of a property sale.
The new owner has hired Langan Engineering to remove the tank and any
contaminated soil. Contact at Lang an Engineering is: Tarek Khouri
212-479-5400 5/6/2004 Sangesland spoke to Mr. Khouri from Langen
Engineering. He confirmed that the area will be excavated and the tank
removed. They will take photographs of the hole and will take endpoint samples
to be tested for VOC's & Sock's. A final report will be prepared andforwarded
to Jake Krimgold. 5/11/04. J.Krimgold @ site. Contractor unable to
remove the tank due to a structural constraints. Will excavate contaminated
soil around tank and close tank in-place. Agreed that at least three
post-excavation samples will be taken. J.Krimgold observed excavation and
found two more UST partially filled with gasoline and water. Preliminary
observation suggests that the size of tanks 1080 and 550 gal. The current
owner has no knowledge of these tanks. Alsono records was found in PBS DB.
J.Krimgold requested immediatly register all tanks at this site with PBS unit
before continuation of tank closure. 11/17/04. J.Krimgold has reviewed the
report dated June 28, 2004 submitted to the Department by Langan Engineering
regarding the above mentioned site. Based on the information provided, the

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

605 WEST 47TH STREET (Continued)

S106471516

Remarks: petroleum release which was on this site has been satisfactorily cleaned up and all USTs has been closed in place or removed. PBS application was filed. Therefore, no further investigation or response will be required concerning the petroleum contamination at these specific sites at this time. NFA letter. END DECRemark - 0400961
 Start CallerRemark - 0400961 WILL BE REMOVING TANK AND SOIL: END CallerRemark - 0400961

**241
 NE
 1/4-1/2
 2505 ft.**

**416 WEST 47TH STREET
 416 WEST 47TH ST
 NEW YORK, NY**

**NY LTANKS S104278720
 NY HIST LTANKS N/A**

**Relative:
 Higher**

LTANKS:

**Actual:
 46 ft.**

Site ID: 273048
 Spill Date: 11/12/99
 Facility Addr2: Not reported
 Facility ID: 9909811
 Program Number: 9909811
 SWIS: 3101
 Region of Spill: 2
 Investigator: GWHEITZM
 Referred To: Not reported
 Reported to Dept: 11/12/99
 CID: 08
 Spill Cause: Tank Test Failure
 Water Affected: Not reported
 Spill Source: Private Dwelling
 Spill Notifier: Tank Tester
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 06/13/05
 Remediation Phase: 0
 Date Entered In Computer: 11/12/99
 Spill Record Last Update: 06/13/05
 Spille Namer: VITO CUTUGNO
 Spiller Company: GRL PROPERTY INVESTORS
 Spiller Phone: (718) 631-3108
 Spiller Extention: Not reported
 Spiller Address: 214-57 27TH AVENUE
 Spiller City,St,Zip: BAYSIDE, NY
 Spiller County: 001
 Spiller Contact: VITO CUTUGNO
 Spiller Phone: (718) 631-3108
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 9909811
 DER Facility ID: 222204
 Site ID: 273048
 Operable Unit ID: 1088503
 Operable Unit: 01
 Material ID: 298881
 Material Code: 0002

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

416 WEST 47TH STREET (Continued)

S104278720

Material Name: #4 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: 273048
Spill Tank Test: 22414
Tank Number: 1
Tank Size: 2500
Test Method: 03
Leak Rate: 0.00
Gross Fail: F
Modified By: Spills
Last Modified: 10/01/04
Test Method: Horner EZ Check I or II
DEC Memo: Start DECRemark - 9909811 06/13/05 Heitzman: See PBS 2-602413. 3000-gallon tank closed in place and replaced with unknown, unregulated (<1100 gal) tank. END DECRemark - 9909811
Remarks: Start CallerRemark - 9909811 DEC Sigona requested that tank testor report this spill to hotline END CallerRemark - 9909811

HIST LTANKS:

Region of Spill: 2
Spill Number: 9909811
Investigator: SIGONA
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 11/12/1999
Spill Time: 11:45
Reported to Department Date: 11/12/99
Reported to Department Time: 12:43
SWIS: 62
Spiller Contact: VITO CUTUGNO
Spiller Phone: (718) 631-3108
Spiller Extention: Not reported
Spiller Name: GRL PROPERTY INVESTORS
Spiller Address: 214-57 27TH AVENUE
Spiller City,St,Zip: BAYSIDE, NY
Facility Contact: VITO CUTUGNO
Facility Phone: (718) 631-3108
Facility Extention: Not reported
Spill Cause: Tank Test Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Notifier: Tank Tester
PBS Number: 2-602413
Cleanup Ceased: / /

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

416 WEST 47TH STREET (Continued)

S10427820

Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Date: / /
 Enforcement Date: / /
 Investigation Complete: / /
 UST Involvement: False
 Spill Class: Known release that creates potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: / /
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 11/12/99
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 02/14/00
 Is Updated: False
 PBS Number: Not reported
 Tank Number: 1
 Tank Size: 2500
 Test Method: Horner EZ Check
 Leak Rate Failed Tank: 0.00
 Gross Leak Rate: Talk Test Failures only pass or fail
 Material Class Type: Petroleum
 Quantity Spilled: 0
 Unkonwn Quantity Spilled: True
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: True
 Material: #4 FUEL OIL
 Class Type: #4 FUEL OIL
 Times Material Entry In File: 1751
 CAS Number: Not reported
 Last Date: 19941205
 DEC Remarks: DEC Sigona sent letter to GRL Property investors on 11/26/99 requesting that
 the leaking vent pipe be capped and the existing 1 inch vent line be replaced
 with a properly si ed vent pipe to the front of the building. In addition, the
 DEC will request that another precision tightness test be performed to confirm
 that there is no leak in the system.
 Spill Cause: DEC Sigona requested that tank testor report this spill to hotline

AZ242
North
1/4-1/2
2518 ft.

CONSTRUCTION SITE
617-623 WEST 47TH ST
MANHATTEN, NY

NY LTANKS **S107410446**
N/A

Site 3 of 3 in cluster AZ

Relative:
Lower

LTANKS:
 Site ID: 351906
 Spill Date: 08/30/05
 Facility Addr2: Not reported
 Facility ID: 0506652
 Program Number: 0506652
 SWIS: 3101
 Region of Spill: 2
 Investigator: rvketani
 Referred To: Not reported
 Reported to Dept: 08/30/05
 CID: 08

Actual:
17 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CONSTRUCTION SITE (Continued)

S107410446

Spill Cause: Tank Failure
Water Affected: Not reported
Spill Source: Institutional, Educational, Gov., Other
Spill Notifier: Other
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 09/20/06
Remediation Phase: 0
Date Entered In Computer: 08/30/05
Spill Record Last Update: 11/10/06
Spille Namer: JEROME KUNG
Spiller Company: CONSTRUCTION SITE
Spiller Phone: (212) 338-6754
Spiller Extention: Not reported
Spiller Address: 607-611 & 617-623 WEST 47
Spiller City,St,Zip: MANHATTEN, NY
Spiller County: 001
Spiller Contact: JEROME KUNG
Spiller Phone: (212) 338-6754
Spiller Extention: Not reported
DEC Region: 2
Program Number: 0506652
DER Facility ID: 299204
Site ID: 351906
Operable Unit ID: 1109407
Operable Unit: 01
Material ID: 2099436
Material Code: 0001
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 0506652 Sangesland spoke to rep from Gannet Flemming - no need to send a CSL - They know the process and will submit a report as soon as the work is complete 9/9/05-Vought-Spoke to Joel Rogers (Gannett Flemming 516-671-8440) andcontaminated soil was removed and endpoint samples were collected. One fuel oil UST and one gasoline UST onsite. Groundwater was present in the bottom of the excavation. Samples were also collected from

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CONSTRUCTION SITE (Continued)

S107410446

pipng runs and remote fills. One groundwater sample was collected. Active construction going on. Endpoint samples did show TAGM exceedences. Site is DEP E site and vapor barrier will be installed. Groundwater at 12' below grade. Groundwater samples were below TOGS and therefore no passiveventilation system. Site will be excavated down to bedrock over most of site. Minor PAH exceedences attributable to fill material. One soil sample had 63000ppb naphthalene. Additional soil excavation required at area of excavation. After excavation for foundation is complete sidewall samples and bottom groundwater samples will be collected. Dewatering will occur for building construction. Groundwater samples show minor PAH and MTBE exceedence. See also spills 0506800, 0507015. Two additional 550-gallon USTs discovered. DEC requires: soil endpoint samples and groundwater samples upon reaching limits of excavation for foundation. 10/18/05-Vought-Site visit by Vought on 10/14/05. Onsite was Jessica Ferngrem(Gannett Fleming) and Jerome Kung (Verizon 646-483-6554). Also on site were owners of 607 West 47th Street (Felix Guralnik) See also spill #. Free product coming from under 607 West 47th Street and flowing into groundwater in excavcation of adjacent Verizon site. Site visit to 607 West 47th street showed waste oil tanks in very poor condition and numerous puddles of waste oil on garage floor. DEC required Verizon: 1)collection of one endpoint soil sample from sidewall under 607 West 47th st 2)submission of analyticals of free product sample 3)regular interrmittent sampling of dewatering effluent as remedial method 4)submission of PBS registration. NYCDEP discharge permit obtained by Verizon. Vought called Joel Rogers and left message that he will be faxeda copy of the letter. Vought also faxed copy to Ferngrem and emailed to Kung. 11/28/05-Vought-Received message from Rogers that hydraulic line ruptured. Vought returned call and line broke from construction equipment. Spill on perched water onbedrock and will be cleaned using adsorbent pads and boom. No further action on this minor spill required. 05/05/06-Vought-See also closed spill #0507015 at same location. 05/17/06-Vought-Spill transferred from DEC Vought to DEC Ketani as perDEC Austin. 6/22/06 - Raphael Ketani. I spoke to Ms. Jessica Ferngrem ((516) 669-1504)of Gannett Fleming. She said they are almost ready to send DEC the closure report. She said that the wall of the neighboring building was waterproofed. [This spill is downgradient from a garage (605 W. 47 St.) with 2 waste oil tanks and sloppy housekeeping.] 7/10/06 - Raphael Ketani. I spoke to Ms. Ferngrem. She said the closure report will probably be sent in August. Right now it is being reviewed by the client. 8/17/06 - Raphael Ketani. I tried to reach Ms. Ferngrem, but could only leave a voice mail. 9/6/06 - Raphael Ketani. Ms. Ferngrem left me a message requesting my mailing address. I sent her a message back with the correct address. 9/15/06 - Raphael Ketani. The following tanks were removed from the site: 3000 gal., 5000 gal., five 550 gal., and a 275 gal. However, there are no PBS records or registrations for the site. I finished reviewing the September 2006 UndergroundStorage Tank and Spill Closure Report. There were moderate to extremely high concentrations of SVOCs at some of the boring locations. Most of these locations are associated with tanks that have been removed or their piping,though a few are not. 9/18/06 - Raphael Ketani. I spoke to Ms. Ferngrem about the need to register the tanks and about the very high SVOC concentrations at some of the former tank locations. She said that the soils at the tank locations looked clean, but staff in her office couldn't figure out why the results were so high. She just figures there was urban fill mixed in. I told her that these high sites were at the former locations of the tanks. She said that the soil looked clean and that all of the soil was removedanyway and delivered to a facility that takes very contaminated soil. She said she will send in a PBS registration form. 9/20/06 - Raphael Ketani. Nick Lombardo of the PBS Unit came over to me to discuss the PBS registration for the site. He said that Ms. Ferngrem had told him that the site

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

CONSTRUCTION SITE (Continued)

S107410446

is registered. He showed me a PBS registration for the neighboring property, 610-630 W. 48 Street. He said that Ms. Ferngren told him this was the same property as the new owners had combined both 617-623 and 610-630, and planned to build on both. The registration for 610-630 is #2-344818 and shows all of the tanks listed in the September 2006 Underground Storage Tank and Spill Closure Report as closed and removed, and even lists other tanks not indicated in the report for 617-623. I spoke to Ms. Ferngren and told her DEC would prefer that the form list 617-623 as this is where the majority of the tanks came from. She asked whether both addresses can be listed on the registration form. I spoke to Mr. Lombardo and he said that she should get Verizon to submit a letter to DEC requesting that both addresses be listed. I relayed the message to Ms. Ferngren. She agreed to do this. Based upon the Underground Storage Tank and Spill Closure Report and the PBS registration #2-344818, I am closing the spill case. END DECRemark - 0506652

Remarks: Start CallerRemark - 0506652 WHILE EXCAVATING TANK FOUND SOIL CONTAMINATION: TOOK SAMPLPES: END CallerRemark - 0506652

243
WSW
1/4-1/2
2518 ft.

GREYHOUND FACILITY
260 12TH AVE
MANHATTAN, NY

NY LTANKS **S103941004**
NY Spills **N/A**
NY Hist Spills
NY HIST LTANKS

Relative:
Equal

LTANKS:

Actual:
30 ft.

Site ID: 167169
 Spill Date: 04/28/99
 Facility Addr2: Not reported
 Facility ID: 9901089
 Program Number: 9901089
 SWIS: 3101
 Region of Spill: 2
 Investigator: SIGONA
 Referred To: Not reported
 Reported to Dept: 04/28/99
 CID: 08
 Spill Cause: Tank Test Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Tank Tester
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: True
 Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 05/11/04
 Remediation Phase: 0
 Date Entered In Computer: 04/28/99
 Spill Record Last Update: 05/11/04
 Spille Namer: JUNE WELRRICH
 Spiller Company: GREYHOUND LINE, INC
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 Spiller Address: 350 N. ST. PAUL STREET
 Spiller City,St,Zip: DALLAS, TX 75266-
 Spiller County: 001
 Spiller Contact: MATTHEW
 Spiller Phone: (212) 971-6389

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

GREYHOUND FACILITY (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S103941004

Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 9901089
 DER Facility ID: 140833
 Site ID: 167169
 Operable Unit ID: 1079844
 Operable Unit: 01
 Material ID: 304628
 Material Code: 0008
 Material Name: Diesel
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 0.00
 Units: Gallons
 Recovered: 0.00
 Resource Affected: Soil
 Oxygenate: False
 Site ID: 167169
 Spill Tank Test: 21694
 Tank Number: Not reported
 Tank Size: 2000
 Test Method: 99
 Leak Rate: 0.00
 Gross Fail: Not reported
 Modified By: Spills
 Last Modified: 10/01/04
 Test Method: Alternate Test per 613.5a2v
 DEC Memo: Not reported
 Remarks: Start CallerRemark - 9901089 VACUTECH TEST WAS USED. GROSS FAILURE. END
 CallerRemark - 9901089

NY Spills:

Site ID: 167167
 Facility Addr2: Not reported
 Facility ID: 0012039
 Spill Number: 0012039
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: SIGONA
 Referred To: Not reported
 Spill Date: 12/11/00
 Reported to Dept: 02/08/01
 CID: 08
 Spill Cause: Equipment Failure
 Water Affected: Not reported
 Spill Source: Non Major Facility > 1,100 gal
 Spill Notifier: Responsible Party
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Trust: False
 Spill Class: Known release that creates potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 05/11/04
 Remediation Phase: 0

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

GREYHOUND FACILITY (Continued)

S103941004

Date Entered In Computer: 02/08/01
Spill Record Last Update: 05/11/04
Spiller Name: JUNE WELRICH
Spiller Company: GREYHOUND LINES, INC
Spiller Address: 350 N. ST. PAUL STREET
Spiller City,St,Zip: DALLAS, TX 75266-
Spiller Company: 001
Spiller Phone: Not reported
Contact Name: JUNE WEIRICH
Contact Phone: (214) 849-8842
DEC Region: 2
Program Number: 0012039
DER Facility ID: 140833
Site ID: 167167
Operable Unit ID: 833405
Operable Unit: 01
Material ID: 542324
Material Code: 0008
Material Name: Diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Groundwater
Oxygenate: True
Site ID: 167167
Operable Unit ID: 833405
Operable Unit: 01
Material ID: 571931
Material Code: 1213A
Material Name: MTBE (METHYL-TERT-BUTYL ETHER)
Case No.: 01634044
Material FA: Hazardous Material
Quantity: 0.00
Units: Not reported
Recovered: 0.00
Resource Affected: Groundwater
Oxygenate: True
DEC Memo: Not reported
Remarks: Start CallerRemark - 0012039 Caller was calling for greyhound they got the results back back in december and found petroleum constinuints in the soil. END
CallerRemark - 0012039

NY Hist Spills:
Region of Spill: 2
Spill Number: 0012039
Investigator: SIGONA
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 12/11/2000 12:00
Reported to Dept Date/Time: 02/08/01 15:41
SWIS: 62

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

GREYHOUND FACILITY (Continued)

S103941004

Spiller Name: GREYHOUND FACILITY
Spiller Contact: JUNE
Spiller Phone: Not reported
Spiller Contact: JUNE WEIRICH
Spiller Phone: (214) 849-8842
Spiller Address: 260 12TH AVE
Spiller City,St,Zip: MANHATTAN, NY
Spill Cause: Other
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 01
Spill Notifier: Other
PBS Number: 2-602289
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 02/08/01
Date Spill Entered In Computer Data File: Not reported
Update Date: 12/21/01
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: True
Material: UNKNOWN PETROLEUM
Class Type: UNKNOWN PETROLEUM
Times Material Entry In File: 16414
CAS Number: Not reported
Last Date: 19940929

DEC Remarks: On March 12, 2001, DEC Sigona called David Nickerson and requested a copy of the report left Message on voice mail). On June 5, 2001, DEC Sigona received the results of soil investigation for tank installation, dated June 1, 2001. DEC s comments regarding the results of a site investigation performed by Parsons Engineering Science, Inc. PES) at the above referenced site. The results of the investigation report, dated June 1, 2001 reveal the presence of petroleum contamination which exceed recommended cleanup levels in the DEC s Technical Administrative Guidance Memorandum TAGM) Determination of Soil Cleanup Objectives and Cleanup Level s, dated January 24, 1994. The results of laboratory analysis for soil collected from test borings Nos. SB-1,

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

GREYHOUND FACILITY (Continued)

S103941004

SB-2, SB-4, SB-5 and SB-6 all exceed the level recommended for the cleanup of semi-volatile petroleum contamination. The level of volatile petroleum compounds evident in the soil sample collected from soil boring No. SB-3 exceed the cleanup level of all tentatively identified compounds, which cannot exceed 10 ppm. The level of p-Isopropyl toluene found in the soil sample was detected at 11 ppm. However, the laboratory reported a detection limit for benzene and MTBE at 0.94 ppm and 19.0 ppm respectively, which exceed the required detection limit acceptable to this Department. The levels of petroleum vapors recorded by field soil testing ranged from non-detectable to as high as 1140 ppm in soil boring No. SB-3. The PES investigation did not include the installation of groundwater monitoring wells or collection of any groundwater samples. The depth of the soil borings ranged from 3 feet to 10 feet below grade and indicated the presence of materials, including, wet fill material, concrete, gravel, sand and refusal. A Geoprobe™ drill was used to collect the samples and was unable to penetrate some of the refusal at the site. The DEC recognized that the PBS facility was being upgraded to replace two aboveground 2,000 gallon diesel storage tank and piping systems with two new 6,000 gallon aboveground tanks. Moreover, the existing tanks passed inspections and tests for tightness following the closure and removal activities, and did not appear to be a direct source of the contamination. Rather, the consultant suggests that the contamination was likely the result of background contamination from historic fill material placed on the site. While this may provide a plausible explanation for the elevated levels of semi-volatile petroleum hydrocarbons or Polynuclear Aromatic Hydrocarbons (PAHs), it does not explain why there were elevated levels of volatile organic compounds (VOCs). The DEC is concerned that the presence of these VOCs may be the result of gasoline or diesel fuel spills on the parking lot area. Based upon these results the baseline site assessment performed, DEC requires additional investigatory and remedial actions pursuant to the requirements of 6 NYCRR Part 611 and Article 12 of the NYS Navigation Law. All areas with elevated VOC contaminated soils must be remediated. In this regard, GL has at least two options, A and B, as follows: A) If GL chooses to further assess the extent of petroleum contamination prior to remediation, then you must sample soils and/or groundwater around and below the boring sample location SB-3. The assessment must conform to DEC's Spill Prevention Operations Technology Series SPOTS 14) Site Assessments at Bulk Storage Facilities, dated August 1, 1994. B) If GL chooses to remediate the petroleum contamination prior to assessment, then you must excavate site soils around boring sample location SB-3. GL must then collect and analyze endpoint soil and samples below and/or groundwater around the excavation every 15- 20 linear feet, in accordance sampling guidelines referenced in DEC's SPOTS 14. In either event, GL should evaluate the quality of soils that are immediately surrounding the former boring location SB-3 for compliance with TAGM) Determination of Soil Cleanup Objectives and Cleanup Levels, dated January 24, 1994. GL should be advised to further document the nature of the fill material throughout the upper ten feet layer of the property, referenced by PES. All of the petroleum contaminated soils must be excavated and disposed off-site in accordance with 6 NYCRR Part 364. Polynuclear Aromatic Hydrocarbons (PAHs) - The report notes the presence of PAHs. We concur that these chemicals appear to be from fill material previously brought to the site. The concentration of PAHs in the various samples taken at the site have not been demonstrated to be hazardous waste. It is suggested that you maintain a two-foot thick cover of clean soil or an equivalent protective layer of concrete or asphalt be placed on all areas where soils exceeded TAGM levels for PAHs at the Site. Wherever surface soils exist, you should place a clean 2 foot layer of soil. Any material brought to the site should not be a material that would be considered a regulated solid waste under 6 NYCRR Part 360. Any clean soil cover which is placed on the site

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

GREYHOUND FACILITY (Continued)

S103941004

should be properly landscaped to effect soil erosion control. This would effectively provide a protective layer to further eliminate the possible risk to human health from any subsurface soils that do not meet TAGM soil cleanup levels. GL must implement the required remedial actions to address the VOC contamination, and submit the results of the required confirmatory laboratory testing referenced in item No. 1, by April 1, 2002. In addition, GL should include a description of any additional actions taken to prevent possible exposure to PAHs in the subsurface soils at this site.

Remark: Caller was calling for greyhound they got the results back in december and found petroleum constituents in the soil. call the complaint.

HIST LTANKS:

Region of Spill: 2
Spill Number: 9901089
Investigator: TIBBE
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 04/28/1999
Spill Time: 15:00
Reported to Department Date: 04/28/99
Reported to Department Time: 15:33
SWIS: 62
Spiller Contact: MATTHEW
Spiller Phone: (212) 971-6389
Spiller Extension: Not reported
Spiller Name: GREYHOUND GARAGE
Spiller Address: Not reported
Spiller City, St, Zip: Not reported
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extension: Not reported
Spill Cause: Tank Test Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Tank Tester
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: True
Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 04/28/99

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

GREYHOUND FACILITY (Continued)

S103941004

Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 05/04/99
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: 2000
 Test Method: Alternate Test per 613.5a2v (PBS Regulations)
 Leak Rate Failed Tank: 0.00
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 0
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: DIESEL
 Class Type: DIESEL
 Times Material Entry In File: 10625
 CAS Number: Not reported
 Last Date: 19940728
 DEC Remarks: Not reported
 Spill Cause: VACUTECH TEST WAS USED. GROSS FAILURE.

**244
 ESE
 1/4-1/2
 2523 ft.**

**236 W. 40TH ST
 MANHATTEN, NY**

**NY LTANKS S104877129
 NY HIST LTANKS N/A**

**Relative:
 Higher**

LTANKS:

**Actual:
 49 ft.**

Site ID: 134201
 Spill Date: 10/31/00
 Facility Addr2: Not reported
 Facility ID: 0008894
 Program Number: 0008894
 SWIS: 3101
 Region of Spill: 2
 Investigator: SACCACIO
 Referred To: Not reported
 Reported to Dept: 10/31/00
 CID: 14
 Spill Cause: Tank Overfill
 Water Affected: Not reported
 Spill Source: Tank Truck
 Spill Notifier: Other
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release that creates potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 03/18/03
 Remediation Phase: 0
 Date Entered In Computer: 10/31/00
 Spill Record Last Update: 03/18/03
 Spille Namer: Not reported
 Spiller Company: OIL CO. UNK
 Spiller Phone: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

(Continued)

S104877129

Spiller Extention: Not reported
 Spiller Address: Not reported
 Spiller City,St,Zip: ZZ
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 0008894
 DER Facility ID: 115315
 Site ID: 134201
 Operable Unit ID: 831327
 Operable Unit: 01
 Material ID: 546394
 Material Code: 0001
 Material Name: #2 Fuel Oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 100.00
 Units: Gallons
 Recovered: 0.00
 Resource Affected: Soil
 Oxygenate: False
 Site ID: Not reported
 Spill Tank Test: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate: Not reported
 Gross Fail: Not reported
 Modified By: Not reported
 Last Modified: Not reported
 Test Method: Not reported
 DEC Memo: Not reported
 Remarks: Start CallerRemark - 0008894 appears that oil company overfilled the tank in basement fd is on scene spill is contained in basement no call back needed END CallerRemark - 0008894

HIST LTANKS:

Region of Spill: 2
 Spill Number: 0008894
 Investigator: SACCACIO
 Caller Name: Not reported
 Caller Agency: Not reported
 Caller Phone: Not reported
 Caller Extension: Not reported
 Notifier Name: Not reported
 Notifier Agency: Not reported
 Notifier Phone: Not reported
 Notifier Extension: Not reported
 Spill Date: 10/31/2000
 Spill Time: 12:00
 Reported to Department Date: 10/31/00
 Reported to Department Time: 17:28
 SWIS: 62
 Spiller Contact: Not reported
 Spiller Phone: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

(Continued)

S104877129

Spiller Extention: Not reported
Spiller Name: OIL CO. UNK
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extention: Not reported
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Tank Truck
Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 10/31/00
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 11/08/00
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 100
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: #2 FUEL OIL
Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207
DEC Remarks: Not reported
Spill Cause: appears that oil company overfilled the tank in basement fd is on scene spill
is contained in basement no call back needed

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

245
North
1/4-1/2
2523 ft.

711 12TH AVE/MANHATTAN
711 12TH AVENUE
NEW YORK CITY, NY

NY LTANKS
NY HIST LTANKS **S100167579**
N/A

Relative:
Lower

LTANKS:

Actual:
10 ft.

Site ID: 195532
 Spill Date: 09/07/88
 Facility Addr2: Not reported
 Facility ID: 8804962
 Program Number: 8804962
 SWIS: 3101
 Region of Spill: 2
 Investigator: ADMIN. CLOSED
 Referred To: Not reported
 Reported to Dept: 09/07/88
 CID: 08
 Spill Cause: Tank Test Failure
 Water Affected: Not reported
 Spill Source: Institutional, Educational, Gov., Other
 Spill Notifier: Responsible Party
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 03/05/03
 Remediation Phase: 0
 Date Entered In Computer: 09/08/88
 Spill Record Last Update: 03/19/03
 Spiller Namer: Not reported
 Spiller Company: NYC/PORT AUTH. OF NY/NJ
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 Spiller Address: Not reported
 Spiller City,St,Zip: ZZ
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 8804962
 DER Facility ID: 279166
 Site ID: 195532
 Operable Unit ID: 922131
 Operable Unit: 01
 Material ID: 456884
 Material Code: 0002
 Material Name: #4 Fuel Oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: -1.00
 Units: Pounds
 Recovered: 0.00
 Resource Affected: Groundwater
 Oxygenate: False
 Site ID: 195532

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

711 12TH AVE/MANHATTAN (Continued)

S100167579

Spill Tank Test: 9140
 Tank Number: Not reported
 Tank Size: 0
 Test Method: 00
 Leak Rate: 0.00
 Gross Fail: Not reported
 Modified By: Spills
 Last Modified: 10/01/04
 Test Method: Unknown
 DEC Memo: Start DECRemark - 8804962 Prior to Sept, 2004 data translation this spill Lead
 DEC Field was "ADMIN.CLOSED" 03/05/2003- Closed Due To The Nature / Extent Of
 The Spill Report END DECRemark - 8804962
 Remarks: Start CallerRemark - 8804962 7.5K TANK SYSTEM FAILED HORNER EZY WITH A LEAK
 RATE OF .07996GPH, LEAKIS POSSIBLY FROM ABOVEGROUND PIPING, TO PUMP TANK AND
 INVESTIGATE.CLOSED DUE TO LACK OF ANY RECENT INFO- DOES NOT MEET ANY CLEAN UP
 REQUIREMENTS. ENDCallerRemark - 8804962

HIST LTANKS:

Region of Spill: 2
 Spill Number: 8804962
 Investigator: BATTISTA
 Caller Name: Not reported
 Caller Agency: Not reported
 Caller Phone: Not reported
 Caller Extension: Not reported
 Notifier Name: Not reported
 Notifier Agency: Not reported
 Notifier Phone: Not reported
 Notifier Extension: Not reported
 Spill Date: 09/07/1988
 Spill Time: 15:00
 Reported to Department Date: 09/07/88
 Reported to Department Time: 16:07
 SWIS: 62
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 Spiller Name: NYC/PORT AUTH. OF NY/NJ
 Spiller Address: Not reported
 Spiller City,St,Zip: Not reported
 Facility Contact: Not reported
 Facility Phone: Not reported
 Facility Extention: Not reported
 Spill Cause: Tank Test Failure
 Resource Affectd: Groundwater
 Water Affected: Not reported
 Spill Source: Other Non Commercial/Industrial
 Spill Notifier: Responsible Party
 PBS Number: 2-365874
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Date: / /
 Enforcement Date: / /
 Investigation Complete: / /
 UST Involvement: False

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

711 12TH AVE/MANHATTAN (Continued)

S100167579

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.

Spill Closed Dt: / /

Date Region Sent Summary to Central Office: / /

Corrective Action Plan Submitted: / /

Date Spill Entered In Computer Data File: 09/08/88

Time Spill Entered In Computer Data File: Not reported

Spill Record Last Update: 11/27/92

Is Updated: False

PBS Number: Not reported

Tank Number: Not reported

Tank Size: 0

Test Method: Not reported

Leak Rate Failed Tank: 0.00

Gross Leak Rate: Not reported

Material Class Type: Petroleum

Quantity Spilled: -1

Unkonwn Quantity Spilled: False

Units: Not reported

Quantity Recovered: 0

Unkonwn Quantity Recovered: False

Material: #4 FUEL OIL

Class Type: #4 FUEL OIL

Times Material Entry In File: 1751

CAS Number: Not reported

Last Date: 19941205

DEC Remarks: Not reported

Spill Cause: 7.5K TANK SYSTEM FAILED HORNER EZY WITH A LEAK RATE OF .07996GPH, LEAKIS
 POSSIBLY FROM ABOVEGROUND PIPING, TO PUMP TANK AND INVESTIGATE.

246
 SSW
 1/4-1/2
 2548 ft.

**PARKING LOT OF
 515 WEST 28TH ST
 MANHATTAN, NY**

**NY LTANKS S103558674
 NY HIST LTANKS N/A**

**Relative:
 Equal**

LTANKS:

Site ID: 86623

Spill Date: 12/05/98

Facility Addr2: Not reported

Facility ID: 9811167

Program Number: 9811167

SWIS: 3101

Region of Spill: 2

Investigator: MCTIBBE

Referred To: Not reported

Reported to Dept: 12/05/98

CID: 08

Spill Cause: Tank Overfill

Water Affected: Not reported

Spill Source: Institutional, Educational, Gov., Other

Spill Notifier: Responsible Party

Cleanup Ceased: / /

Cleanup Meets Standard: False

Last Inspection: / /

Recommended Penalty: Penalty Not Recommended

UST Involvement: False

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.

**Actual:
 30 ft.**

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

PARKING LOT OF (Continued)

S103558674

Spill Closed Dt: 12/07/98
Remediation Phase: 0
Date Entered In Computer: 12/05/98
Spill Record Last Update: 05/14/02
Spille Namer: ANTHONY MILANESE
Spiller Company: EAST COAST PETRO INC
Spiller Phone: (718) 402-5107
Spiller Extention: Not reported
Spiller Address: 340 JACKSON AVE
Spiller City,St,Zip: BRONX, NY
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
Program Number: 9811167
DER Facility ID: 79443
Site ID: 86623
Operable Unit ID: 1068562
Operable Unit: 01
Material ID: 315017
Material Code: 0001
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 10.00
Units: Gallons
Recovered: 10.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 9811167 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "TIBBE" CLEANED BY RP. END DECRemark - 9811167
Remarks: Start CallerRemark - 9811167 OVERFILL DUE TO ORDERING BY CUSTOMER. PETRO WILL
BE DOING CLEAN UP. END CallerRemark - 9811167

HIST LTANKS:

Region of Spill: 2
Spill Number: 9811167
Investigator: TIBBE
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PARKING LOT OF (Continued)

S103558674

Spill Date: 12/05/1998
Spill Time: 07:00
Reported to Department Date: 12/05/98
Reported to Department Time: 08:01
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: EAST COAST PETRO INC
Spiller Address: 340 JACKSON AVE
Spiller City,St,Zip: BRONX, NY
Facility Contact: ANTHONY MILANESE
Facility Phone: (718) 402-5107
Facility Extention: Not reported
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Non Commercial/Industrial
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 12/05/98
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 01/08/99
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 10
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 10
Unkonwn Quantity Recovered: False
Material: #2 FUEL OIL
Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207
DEC Remarks: Not reported
Spill Cause: OVERFILL DUE TO ORDERING BY CUSTOMER. PETRO WILL BE DOING CLEAN UP.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

247
South
1/4-1/2
2549 ft.

UPSCALE DEVELOPMENT
349 WEST 30TH ST 1ST FL
MANHATTAN, NY

NY LTANKS **S104276873**
NY HIST LTANKS **N/A**

Relative:
Equal

LTANKS:

Actual:
30 ft.

Site ID: 121309
 Spill Date: 01/10/97
 Facility Addr2: Not reported
 Facility ID: 9612243
 Program Number: 9612243
 SWIS: 3101
 Region of Spill: 2
 Investigator: MMMULQUE
 Referred To: Not reported
 Reported to Dept: 01/13/97
 CID: 08
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Local Agency
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release that creates potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 12/31/97
 Remediation Phase: 0
 Date Entered In Computer: 01/13/97
 Spill Record Last Update: 01/06/98
 Spille Namer: Not reported
 Spiller Company: CAPITOL FUEL
 Spiller Phone: (718) 984-5600
 Spiller Extention: Not reported
 Spiller Address: Not reported
 Spiller City,St,Zip: ZZ
 Spiller County: 001
 Spiller Contact: MAXINE WALDRON
 Spiller Phone: (212) 594-2515
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 9612243
 DER Facility ID: 105295
 Site ID: 121309
 Operable Unit ID: 1043759
 Operable Unit: 01
 Material ID: 340898
 Material Code: 0001
 Material Name: #2 Fuel Oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 50.00
 Units: Gallons
 Recovered: 0.00
 Resource Affected: Soil
 Oxygenate: False
 Site ID: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

UPSCALE DEVELOPMENT (Continued)

S104276873

Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 9612243 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "MULQUEEN" TANK OVERFILL, RUPTURED TANK. TOLD PROPERTY OWNER TO
CONTACT OIL COMPANY IN REGARDS TO REPLACING TANK. OIL COMPANY DID CLEANUP. END
DECRemark -9612243
Remarks: Start CallerRemark - 9612243 SPILL IS IN SUB BASEMENT OF BUILDING AND ODOR HAS
TRAVELED THROUGH THE BUILDING - HAZ MAT IS BEING NOTIFIED END CallerRemark -
9612243

HIST LTANKS:

Region of Spill: 2
Spill Number: 9612243
Investigator: MULQUEEN
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 01/10/1997
Spill Time: 17:00
Reported to Department Date: 01/13/97
Reported to Department Time: 10:54
SWIS: 62
Spiller Contact: MAXINE WALDRON
Spiller Phone: (212) 594-2515
Spiller Extention: Not reported
Spiller Name: CAPITOL FUEL
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Facility Contact: Not reported
Facility Phone: (718) 984-5600
Facility Extention: Not reported
Spill Cause: Tank Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Local Agency
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

UPSCALE DEVELOPMENT (Continued)

S104276873

Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

Spill Closed Dt: 12/31/97
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 01/13/97
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 01/06/98
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 50
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: #2 FUEL OIL
 Class Type: #2 FUEL OIL
 Times Material Entry In File: 24464
 CAS Number: Not reported
 Last Date: 19941207
 DEC Remarks: TANK OVERFILL, RUPTURED TANK. TOLD PROPERTY OWNER TO CONTACT OIL COMPANY IN REGARDS TO REPLACING TANK. OIL COMPANY DID CLEANUP.
 Spill Cause: SPILL IS IN SUB BASEMENT OF BUILDING AND ODOR HAS TRAVELED THROUGH THE BUILDING - HAZ MAT IS BEING NOTIFIED

248 10TH AVE. W 27/W 28 ST. G
SSW 10TH AVE. W27/W28 ST.
1/4-1/2 NEW YORK CITY, NY
2560 ft.

NY LTANKS S102671142
NY HIST LTANKS N/A

Relative: LTANKS:
Equal Site ID: 225246
 Spill Date: 02/05/87
Actual: Facility Addr2: Not reported
30 ft. Facility ID: 8606807
 Program Number: 8606807
 SWIS: 3101
 Region of Spill: 2
 Investigator: Unassigned
 Referred To: Not reported
 Reported to Dept: 02/05/87
 CID: 08
 Spill Cause: Tank Overfill
 Water Affected: UNK
 Spill Source: Gasoline Station
 Spill Notifier: Other
 Cleanup Ceased: 02/05/87
 Cleanup Meets Standard: True
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: True
 Spill Class: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

10TH AVE. W 27/W 28 ST. G (Continued)

S102671142

Spill Closed Dt: 02/05/87
Remediation Phase: 0
Date Entered In Computer: 02/10/87
Spill Record Last Update: 12/14/04
Spille Namer: Not reported
Spiller Company: RGR
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Address: SPILL
Spiller City,St,Zip: ZZ
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
Program Number: 8606807
DER Facility ID: 220188
Site ID: 225246
Operable Unit ID: 904394
Operable Unit: 01
Material ID: 472363
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 100.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 8606807 See PIN 4169, spills #8302630, 9410209, 9410208, 8605682. END DECRemark - 8606807
Remarks: Start CallerRemark - 8606807 HOPEFULLY THEY WILL START TO CLEAN IT UP. NOTIFIER LT.MC GOVERN NYFD 212-570-4261 END CallerRemark - 8606807

HIST LTANKS:
Region of Spill: 2
Spill Number: 8606807
Investigator: Not reported
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

10TH AVE. W 27/W 28 ST. G (Continued)

S102671142

Spill Date: 02/05/1987
Spill Time: 18:30
Reported to Department Date: 02/05/87
Reported to Department Time: 20:12
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: RGR
Spiller Address: SPILL
Spiller City,St,Zip: Not reported
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extention: Not reported
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: UNK
Spill Source: Gas Station
Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: 02/05/87
Cleanup Meets Standard: True
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: True
Spill Class: Not reported
Spill Closed Dt: 02/05/87
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 02/10/87
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: / /
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 100
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: GASOLINE
Class Type: GASOLINE
Times Material Entry In File: 21329
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: Not reported
Spill Cause: HOPEFULLY THEY WILL START TO CLEAN IT UP. NOTIFIER LT.MC GOVERN NYFD
212-570-4261

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

249
SW
1/4-1/2
2583 ft.

RED BALL INTERIOR DEMOLITION
625 WEST 29 STREET
NEW YORK, NY 10001

NY SWF/LF

S108146083
N/A

Relative:
Equal

SWF/LF:

Actual:
30 ft.

Flag: INACTIVE
 Secondary Addr: Not reported
 Region Code: 2
 Phone Number: 2125942931
 Owner Name: Not reported
 Owner Type: Not reported
 Owner Address: Not reported
 Owner Addr2: Not reported
 Owner City,St,Zip: Not reported
 Owner Email: Not reported
 Owner Phone: Not reported
 Contact Name: DANIEL PALMADESSA; PRESIDENT
 Contact Address: Not reported
 Contact Addr2: Not reported
 Contact City,St,Zip: Not reported
 Contact Email: Not reported
 Contact Phone: Not reported
 Activity Desc: Transfer station - regulated
 Activity Number: 31T08
 Active: No
 East Coordinate: 584200
 North Coordinate: 4512900
 Accuracy Code: Not reported
 Regulatory Status: Permit
 Waste Type: Not reported
 Authorization #: 2-6205-00003
 Authorization Date: Not reported
 Expiration Date: 12/31/1999

250
South
1/4-1/2
2585 ft.

MANHATTAN GENERAL MAIL FACILITY
WEST 29TH & 9TH AVE
NEW YORK, NY 10001

CERC-NFRAP

1003864514
NY6180000352

Relative:
Equal

CERC-NFRAP:

Actual:
30 ft.

Site ID: 0203777
 Federal Facility: Federal Facility
 NPL Status: Not on the NPL
 Non NPL Status: NFRAP

CERCLIS-NFRAP Site Contact Name(s):

Contact Name: HELEN SHANNON
 Contact Tel: (212) 637-4323
 Contact Title: Site Assessment Manager (SAM)

Contact Name: ALIDA KARAS
 Contact Tel: (212) 637-4328
 Contact Title: Site Assessment Manager (SAM)

CERCLIS-NFRAP Site Alias Name(s):

Alias Name: MANHATTAN GENERAL MAIL FACILITY
 Alias Address: WEST 29TH ST AND 9TH AVE
 NEW YORK, NY 10001

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

MANHATTAN GENERAL MAIL FACILITY (Continued)

EDR ID Number
 EPA ID Number

1003864514

Site Description: Not reported

CERCLIS-NFRAP Assessment History:

Action: DISCOVERY
 Date Started: Not reported
 Date Completed: 07/17/1992
 Priority Level: Not reported

Action: ARCHIVE SITE
 Date Started: Not reported
 Date Completed: 09/15/1993
 Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT
 Date Started: Not reported
 Date Completed: 09/15/1993
 Priority Level: NFRAP (No Futher Remedial Action Planned)

**251
 SE
 1/4-1/2
 2598 ft.**

**237 WEST 35TH ST
 237 WEST 35TH ST
 MANHATTAN, NY**

**NY LTANKS S103558837
 NY HIST LTANKS N/A**

**Relative:
 Higher**

LTANKS:
 Site ID: 117113
 Spill Date: 12/16/98
 Facility Addr2: Not reported
 Facility ID: 9811630
 Program Number: 9811630
 SWIS: 3101
 Region of Spill: 2
 Investigator: CAENGELH
 Referred To: Not reported
 Reported to Dept: 12/16/98
 CID: 08
 Spill Cause: Tank Overfill
 Water Affected: Not reported
 Spill Source: Private Dwelling
 Spill Notifier: Responsible Party
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

Spill Closed Dt: 02/11/99
 Remediation Phase: 0
 Date Entered In Computer: 12/16/98
 Spill Record Last Update: 05/20/02
 Spille Namer: LEE POWERS
 Spiller Company: MYSTIC TRANSPORTATION
 Spiller Phone: (718) 932-9075
 Spiller Extention: Not reported
 Spiller Address: 1901 STEINWAY AVE
 Spiller City,St,Zip: ASTORIA, NY 11105-001
 Spiller County: 001
 Spiller Contact: LEE POWERS

**Actual:
 40 ft.**

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

237 WEST 35TH ST (Continued)

S103558837

Spiller Phone: (718) 932-9075
Spiller Extention: Not reported
DEC Region: 2
Program Number: 9811630
DER Facility ID: 101888
Site ID: 117113
Operable Unit ID: 1068924
Operable Unit: 01
Material ID: 311914
Material Code: 0003
Material Name: #6 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 15.00
Units: Gallons
Recovered: 15.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 9811630 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "ENGELHARDT" Engelhardt was off hour responder. Spoke to Lee
Powers - Spill to cement outside house. No sewers or drains affected. Cleanup
being performed by Mystic crew. END DECRemark - 9811630
Remarks: Start CallerRemark - 9811630 IT APPEARS THAT A OIL DELIVERY WAS DONE TWICE TO
THE SAME RESIDENCE CAUSING A SPILL THEY ARE IN THE PROCESS OF CLEANING UP THE
SPILL AT THIS TIME END CallerRemark - 9811630

HIST LTANKS:

Region of Spill: 2
Spill Number: 9811630
Investigator: TIBBE
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 12/16/1998
Spill Time: 00:15
Reported to Department Date: 12/16/98
Reported to Department Time: 00:30
SWIS: 62
Spiller Contact: LEE POWERS
Spiller Phone: (718) 932-9075
Spiller Extention: Not reported
Spiller Name: MYSTIC TRANSPORTATION

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

237 WEST 35TH ST (Continued)

S103558837

Spiller Address: 1901 STEINWAY AVE
Spiller City,St,Zip: ASTORIA, NY 11105-
Facility Contact: LEE POWERS
Facility Phone: (718) 932-9075
Facility Extention: Not reported
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 02/11/99
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 12/16/98
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 02/11/99
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 15
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 15
Unkonwn Quantity Recovered: False
Material: #6 FUEL OIL
Class Type: #6 FUEL OIL
Times Material Entry In File: 2190
CAS Number: Not reported
Last Date: 19940728
DEC Remarks: Engelhardt was off hour responder. Spoke to Lee Powers - Spill to cement
outside house. No sewers or drains affected. Cleanup being performed by
Mystic crew.
Spill Cause: IT APPEARS THAT A OIL DELIVERY WAS DONE TWICE TO THE SAME RESIDENCE CAUSING A
SPILL THEY ARE IN THE PROCESS OF CLEANING UP THE SPILL AT THIS TIME

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

252
NNE
1/4-1/2
2619 ft.

527 W 48TH ST
527 W 48TH ST
MANHATTEN, NY

NY LTANKS
NY HIST LTANKS

S102662820
N/A

Relative:
Lower

LTANKS:

Actual:
21 ft.

Site ID: 72219
 Spill Date: 01/17/97
 Facility Addr2: Not reported
 Facility ID: 9612403
 Program Number: 9612403
 SWIS: 3101
 Region of Spill: 2
 Investigator: MMMULQUE
 Referred To: Not reported
 Reported to Dept: 01/17/97
 CID: 08
 Spill Cause: Tank Overfill
 Water Affected: Not reported
 Spill Source: Commercial Vehicle
 Spill Notifier: Responsible Party
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 01/21/97
 Remediation Phase: 0
 Date Entered In Computer: 01/17/97
 Spill Record Last Update: 01/21/97
 Spiller Namer: CHARLIE BOETTIGER
 Spiller Company: MYSTIC OIL
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 Spiller Address: 19-01 STEINWAY ST
 Spiller City,St,Zip: ASTORIA, NY
 Spiller County: 001
 Spiller Contact: CHARLIE BOETTIGER
 Spiller Phone: (718) 932-9075
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 9612403
 DER Facility ID: 68199
 Site ID: 72219
 Operable Unit ID: 1040265
 Operable Unit: 01
 Material ID: 341050
 Material Code: 0001
 Material Name: #2 Fuel Oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 5.00
 Units: Gallons
 Recovered: 5.00
 Resource Affected: Soil
 Oxygenate: False
 Site ID: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

527 W 48TH ST (Continued)

S102662820

Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 9612403 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "MULQUEEN" END DECRemark - 9612403
Remarks: Start CallerRemark - 9612403 DRIVER OVERFILLED TANK - SPILL ON CONCRETE BEING
CLEANED UP END CallerRemark - 9612403

HIST LTANKS:

Region of Spill: 2
Spill Number: 9612403
Investigator: MULQUEEN
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 01/17/1997
Spill Time: 07:20
Reported to Department Date: 01/17/97
Reported to Department Time: 07:30
SWIS: 62
Spiller Contact: CHARLIE BOETTIGER
Spiller Phone: (718) 932-9075
Spiller Extension: Not reported
Spiller Name: MYSTIC OIL
Spiller Address: 19-01 STEINWAY ST
Spiller City,St,Zip: ASTORIA, NY
Facility Contact: CHARLIE BOETTIGER
Facility Phone: Not reported
Facility Extension: Not reported
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 01/21/97

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

527 W 48TH ST (Continued)

S102662820

Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 01/17/97
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 01/21/97
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 5
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 5
Unkonwn Quantity Recovered: False
Material: #2 FUEL OIL
Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207
DEC Remarks: Not reported
Spill Cause: DRIVER OVERFILLED TANK - SPILL ON CONCRETE BEING CLEANED UP

253
SW
1/2-1
4871 ft.

CON EDISON - 19TH ST. WORKS MGP
11TH AVE BETWEEN W 19TH AND W 20TH STS
NEW YORK, NY 10011

Manufactured Gas Plants 1008407976
N/A

Relative:
Equal

Actual:
30 ft.
254
SSW
1/2-1
5069 ft.

CON EDISON - WEST 18TH ST. GAS WORKS MGP
WEST 16TH - WEST 20TH STS.
NEW YORK, NY 10011

Manufactured Gas Plants 1008407994
N/A

Relative:
Equal

Actual:
30 ft.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
MANHATTAN	S105838150	NYCDOS W 30TH ST RECYCLING FACILIT	WEST 30TH ST / W SIDE HGWY (10001	NY SWRCY
MANHATTAN	S106906460	CE - W 42ND ST. - RIVER PLACE II	WEST 41ST - WEST 42ND STS.	10036	NY VCP
MANHATTAN	1007206592	CON ED - MH 46611	S/E/C W 37TH ST & 6TH AVE	10018	RCRA-SQG, NY MANIFEST
NEW YORK	1008195742	CON EDISON - EXC 10001	10TH AVE. BET. 57TH AND 58TH S	10001	RCRA-LQG, NY MANIFEST
NEW YORK	1007112712	NYCDOT BIN 2245010	11TH AVE VIADUCT OVER LIRR YD	10001	RCRA-LQG
NEW YORK	1001961618	MTA NYCT - 30TH STREET YARD	30TH ST & BETW 11TH & 12TH AVE	10001	FINDS, RCRA-LQG, NY MANIFEST
NEW YORK	1001489138	MTA NYCT - 34TH ST STATION NRBDQF	34TH ST & BROADWAY	10018	FINDS, RCRA-LQG, NY MANIFEST
NEW YORK	S102671255	S & J FUEL OIL COMPANY	35TH STREET / HUNTERS AVE		NY LTANKS, NY HIST LTANKS
NEW YORK	1007205086	NEW YORK TELEPHONE	37TH AVE & 101ST ST	10036	RCRA-SQG, NY MANIFEST
NEW YORK	1005905789	NYCDOT BRIDGE BIN 2245060	W 37TH ST BRG OVER AMTRAK	10018	FINDS, RCRA-LQG, NY MANIFEST
NEW YORK	1008195716	CON EDISON - EXC EX-10018	E. 38TH ST (BET. PARK AVE & LE	10018	RCRA-LQG, NY MANIFEST
NEW YORK	S104648079		E 38TH ST/CLARKSON AVE		NY Spills, NY Hist Spills
NEW YORK	1008195831	CON EDISON - MH MH51345	E. 39TH STREET/FDR DR	10001	RCRA-LQG, NY MANIFEST
NEW YORK	S104788754	MANHOLE 3494	39TH AV / 52ND ST		NY Spills, NY Hist Spills
NEW YORK	S104195227	LINCOLN TUNNEL	W 40TH ST/GALVIN		NY Spills, NY Hist Spills
NEW YORK	1007205351	CON ED - MH60230	W 43RD ST	10036	RCRA-SQG, NY MANIFEST
NEW YORK	1008195704	CON EDISON - VS V0538	38 WEST 43RD ST BET 5TH & 6TH	10036	RCRA-LQG, NY MANIFEST
NEW YORK	1000332638	SUNOHIO PCBX UNIT LONG ISLAND RAIL	LYNBROOK HWY	10001	RCRA-SQG, FINDS, NY MANIFEST
NEW YORK	1007206358	CON ED - MH 39826	S/E/C W 38 ST & 9TH AVE	10018	RCRA-SQG, NY MANIFEST
NEW YORK	S100144977	41-24 38TH ST/QUEENS	41024 38TH ST		NY LTANKS, NY HIST LTANKS
NEW YORK	S102671593	78-02 37TH ST/QUNS/USPS	78002 37TH STREET		NY LTANKS, NY HIST LTANKS
NEW YORK	1009238712	CONSOLIDATED EDISON	V3047-1 W 35TH ST	10001	NY MANIFEST
NEW YORK	1009239079	CONSOLIDATED EDISON	V0365-144 W 43RD ST	10001	NY MANIFEST
NEW YORK	1009239428	CONSOLIDATED EDISON	V5814-315 W 36TH ST	10001	NY MANIFEST
NEW YORK	1009240467	CONSOLIDATED EDISON	MH39981 W 47TH ST / 9TH AVE	10001	NY MANIFEST
NEW YORK	1009239440	CONSOLIDATED EDISON	V2280-300 W 41ST ST	10036	NY MANIFEST
NEW YORK	1009239715	CONSOLIDATED EDISON	V5229-250 W 42ND ST	10036	NY MANIFEST
NEW YORK	1009239716	CONSOLIDATED EDISON	V2633-220 W 42ND ST	10036	NY MANIFEST
NEW YORK	1009239817	CONSOLIDATED EDISON	V2590-2 W 38TH ST	10018	NY MANIFEST
NEW YORK	1009239964	CONSOLIDATED EDISON	V822-132 W 38TH ST	10018	NY MANIFEST
NEW YORK	1009240263	CONSOLIDATED EDISON	V6161-3 W 39TH ST	10018	NY MANIFEST
NEW YORK	1009237572	CONSOLIDATED EDISON	V8760-14 W 36TH ST		NY MANIFEST
NEW YORK	1009242976	CONSOLIDATED EDISON	MH44630 W 39TH ST / 7TH AVE		NY MANIFEST
NEW YORK	1009243156	CONSOLIDATED EDISON	MH77175-342 W 38TH ST		NY MANIFEST
NEW YORK	1009240435	CONSOLIDATED EDISON	MH6586 W. 35TH ST	10001	NY MANIFEST
NEW YORK	1008195711	CON EDISON - VS 6145	513-25 W.33RD STREET & 10TH AV	10001	RCRA-LQG, NY MANIFEST
NEW YORK CITY	1007207092	V9260	W 39TH STREET N 90 E 8TH AVENU	10018	RCRA-SQG, NY MANIFEST
NEW YORK CITY	1007206932	MH56574	N/E/C W. 41ST STREET AND WESTS	10036	RCRA-SQG, NY MANIFEST
NEW YORK CITY	1007207042	MH56659	C/O W 42ND STREET OPPOSITE S/W	10036	RCRA-SQG, NY MANIFEST
PARAMUS	S106590250	PARAMUS CAR WASH,TWIN OAKS DINER &	350 RTE 17 N / POWERS DR	10019	NJ VCP
PARAMUS	S108065423	THE CONTAINER STORE	350 RTE 17 N / 15 POWERS DR	10019	NJ VCP
SOUTH BRUNSWICK	S106763378	S BRUNSWICK SQUARE SHOPPING CENTER	4095 RTE 1	10019	NJ VCP

EPA Waste Codes Addendum

Code	Description
D001	IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
D008	LEAD

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

FEDERAL RECORDS

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 04/20/2007	Source: EPA
Date Data Arrived at EDR: 05/03/2007	Telephone: N/A
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 05/03/2007
Number of Days to Update: 63	Next Scheduled EDR Contact: 07/30/2007
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 04/20/2007	Source: EPA
Date Data Arrived at EDR: 05/03/2007	Telephone: N/A
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 05/03/2007
Number of Days to Update: 63	Next Scheduled EDR Contact: 07/30/2007
	Data Release Frequency: Quarterly

DELISTED NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 04/20/2007	Source: EPA
Date Data Arrived at EDR: 05/03/2007	Telephone: N/A
Date Made Active in Reports: 06/25/2007	Last EDR Contact: 05/03/2007
Number of Days to Update: 53	Next Scheduled EDR Contact: 07/30/2007
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 05/21/2007
Number of Days to Update: 56	Next Scheduled EDR Contact: 08/20/2007
	Data Release Frequency: No Update Planned

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 02/27/2007	Source: EPA
Date Data Arrived at EDR: 03/21/2007	Telephone: 703-412-9810
Date Made Active in Reports: 04/27/2007	Last EDR Contact: 06/20/2007
Number of Days to Update: 37	Next Scheduled EDR Contact: 09/17/2007
	Data Release Frequency: Quarterly

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 03/21/2007	Source: EPA
Date Data Arrived at EDR: 04/27/2007	Telephone: 703-412-9810
Date Made Active in Reports: 05/25/2007	Last EDR Contact: 06/15/2007
Number of Days to Update: 28	Next Scheduled EDR Contact: 09/17/2007
	Data Release Frequency: Quarterly

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/14/2007	Source: EPA
Date Data Arrived at EDR: 03/20/2007	Telephone: 800-424-9346
Date Made Active in Reports: 04/27/2007	Last EDR Contact: 06/04/2007
Number of Days to Update: 38	Next Scheduled EDR Contact: 09/03/2007
	Data Release Frequency: Quarterly

RCRA: Resource Conservation and Recovery Act Information

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 06/13/2006	Source: EPA
Date Data Arrived at EDR: 06/28/2006	Telephone: (212) 637-3660
Date Made Active in Reports: 08/23/2006	Last EDR Contact: 06/05/2007
Number of Days to Update: 56	Next Scheduled EDR Contact: 07/16/2007
	Data Release Frequency: Quarterly

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/2006	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 01/24/2007	Telephone: 202-267-2180
Date Made Active in Reports: 03/12/2007	Last EDR Contact: 04/24/2007
Number of Days to Update: 47	Next Scheduled EDR Contact: 07/23/2007
	Data Release Frequency: Annually

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 03/05/2007	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 04/17/2007	Telephone: 202-366-4555
Date Made Active in Reports: 05/14/2007	Last EDR Contact: 04/17/2007
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/16/2007
	Data Release Frequency: Annually

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 04/20/2007	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/26/2007	Telephone: 703-603-8905
Date Made Active in Reports: 05/25/2007	Last EDR Contact: 07/02/2007
Number of Days to Update: 29	Next Scheduled EDR Contact: 10/01/2007
	Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 04/20/2007	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/26/2007	Telephone: 703-603-8905
Date Made Active in Reports: 05/25/2007	Last EDR Contact: 07/02/2007
Number of Days to Update: 29	Next Scheduled EDR Contact: 10/01/2007
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 703-692-8801
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 05/11/2007
Number of Days to Update: 62	Next Scheduled EDR Contact: 08/06/2007
	Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 12/31/2005	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 09/20/2006	Telephone: 202-528-4285
Date Made Active in Reports: 11/22/2006	Last EDR Contact: 07/02/2007
Number of Days to Update: 63	Next Scheduled EDR Contact: 10/01/2007
	Data Release Frequency: Varies

US BROWNFIELDS: A Listing of Brownfields Sites

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients--States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 04/04/2007	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/04/2007	Telephone: 202-566-2777
Date Made Active in Reports: 05/25/2007	Last EDR Contact: 06/11/2007
Number of Days to Update: 51	Next Scheduled EDR Contact: 09/10/2007
	Data Release Frequency: Semi-Annually

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 08/23/2006	Source: Department of Justice, Consent Decree Library
Date Data Arrived at EDR: 03/06/2007	Telephone: Varies
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 04/23/2007
Number of Days to Update: 35	Next Scheduled EDR Contact: 07/23/2007
	Data Release Frequency: Varies

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 03/27/2007	Source: EPA
Date Data Arrived at EDR: 03/27/2007	Telephone: 703-416-0223
Date Made Active in Reports: 04/27/2007	Last EDR Contact: 07/02/2007
Number of Days to Update: 31	Next Scheduled EDR Contact: 10/01/2007
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 12/31/2005	Source: Department of Energy
Date Data Arrived at EDR: 11/08/2006	Telephone: 505-845-0011
Date Made Active in Reports: 01/29/2007	Last EDR Contact: 07/05/2007
Number of Days to Update: 82	Next Scheduled EDR Contact: 09/17/2007
	Data Release Frequency: Varies

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/09/2004	Telephone: 800-424-9346
Date Made Active in Reports: 09/17/2004	Last EDR Contact: 06/09/2004
Number of Days to Update: 39	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2005	Source: EPA
Date Data Arrived at EDR: 04/27/2007	Telephone: 202-566-0250
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 06/19/2007
Number of Days to Update: 69	Next Scheduled EDR Contact: 09/17/2007
	Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2002	Source: EPA
Date Data Arrived at EDR: 04/14/2006	Telephone: 202-260-5521
Date Made Active in Reports: 05/30/2006	Last EDR Contact: 04/16/2007
Number of Days to Update: 46	Next Scheduled EDR Contact: 07/16/2007
	Data Release Frequency: Every 4 Years

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/13/2007	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/25/2007	Telephone: 202-566-1667
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 06/15/2007
Number of Days to Update: 71	Next Scheduled EDR Contact: 09/17/2007
	Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/13/2007	Source: EPA
Date Data Arrived at EDR: 04/25/2007	Telephone: 202-566-1667
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 06/15/2007
Number of Days to Update: 71	Next Scheduled EDR Contact: 09/17/2007
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2005	Source: EPA
Date Data Arrived at EDR: 03/13/2007	Telephone: 202-564-4203
Date Made Active in Reports: 04/27/2007	Last EDR Contact: 04/12/2007
Number of Days to Update: 45	Next Scheduled EDR Contact: 07/16/2007
	Data Release Frequency: Annually

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 12/09/2005	Source: Department of the Navy
Date Data Arrived at EDR: 12/11/2006	Telephone: 843-820-7326
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 06/11/2007
Number of Days to Update: 31	Next Scheduled EDR Contact: 09/10/2007
	Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 05/14/2007	Source: Department of Transportation, Office of Pipeline Safety
Date Data Arrived at EDR: 05/30/2007	Telephone: 202-366-4595
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 05/30/2007
Number of Days to Update: 36	Next Scheduled EDR Contact: 08/27/2007
	Data Release Frequency: Varies

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 02/21/2007	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/03/2007	Telephone: 202-564-5088
Date Made Active in Reports: 05/14/2007	Last EDR Contact: 06/22/2007
Number of Days to Update: 41	Next Scheduled EDR Contact: 07/16/2007
	Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 06/15/2007
Number of Days to Update: 40	Next Scheduled EDR Contact: 09/17/2007
	Data Release Frequency: No Update Planned

CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/01/2006
Date Data Arrived at EDR: 01/08/2007
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 3

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 06/29/2007
Next Scheduled EDR Contact: 09/24/2007
Data Release Frequency: Quarterly

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 03/08/2007
Date Data Arrived at EDR: 04/12/2007
Date Made Active in Reports: 05/14/2007
Number of Days to Update: 32

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 05/21/2007
Next Scheduled EDR Contact: 08/20/2007
Data Release Frequency: Varies

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 05/01/2007
Date Data Arrived at EDR: 05/03/2007
Date Made Active in Reports: 05/25/2007
Number of Days to Update: 22

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 05/03/2007
Next Scheduled EDR Contact: 07/30/2007
Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 10/17/2006
Date Data Arrived at EDR: 11/29/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 43

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 06/08/2007
Next Scheduled EDR Contact: 08/06/2007
Data Release Frequency: Annually

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/05/2007
Date Data Arrived at EDR: 04/25/2007
Date Made Active in Reports: 05/25/2007
Number of Days to Update: 30

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 07/02/2007
Next Scheduled EDR Contact: 10/01/2007
Data Release Frequency: Quarterly

MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 02/06/2007
Date Data Arrived at EDR: 03/28/2007
Date Made Active in Reports: 05/14/2007
Number of Days to Update: 47

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 06/28/2007
Next Scheduled EDR Contact: 09/24/2007
Data Release Frequency: Semi-Annually

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/12/2007
Date Data Arrived at EDR: 05/17/2007
Date Made Active in Reports: 07/05/2007
Number of Days to Update: 49

Source: EPA
Telephone: (212) 637-3000
Last EDR Contact: 07/02/2007
Next Scheduled EDR Contact: 10/01/2007
Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/04/2007
Next Scheduled EDR Contact: 09/03/2007
Data Release Frequency: No Update Planned

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 03/06/2007
Date Made Active in Reports: 04/13/2007
Number of Days to Update: 38

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 06/12/2007
Next Scheduled EDR Contact: 09/10/2007
Data Release Frequency: Biennially

USGS WATER WELLS: National Water Information System (NWIS)

This database consists of well records in the United States. Available site descriptive information includes well location information (latitude and longitude, well depth, site use, water use, and aquifer).

Date of Government Version: 03/25/2005
Date Data Arrived at EDR: 03/25/2005
Date Made Active in Reports: N/A
Number of Days to Update: 0

Source: USGS
Telephone: N/A
Last EDR Contact: 03/25/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: N/A

PWS: Public Water System Data

This Safe Drinking Water Information System (SDWIS) file contains public water systems name and address, population served and the primary source of water

Date of Government Version: 02/24/2000
Date Data Arrived at EDR: 04/27/2005
Date Made Active in Reports: N/A
Number of Days to Update: 0

Source: EPA
Telephone: N/A
Last EDR Contact: 05/21/2007
Next Scheduled EDR Contact: 08/20/2007
Data Release Frequency: N/A

STATE AND LOCAL RECORDS

NY HSWDS: Hazardous Substance Waste Disposal Site Inventory

The list includes any known or suspected hazardous substance waste disposal sites. Also included are sites delisted from the Registry of Inactive Hazardous Waste Disposal Sites and non-Registry sites that U.S. EPA Preliminary Assessment (PA) reports or Site Investigation (SI) reports were prepared. Hazardous Substance Waste Disposal Sites are eligible to be Superfund sites now that the New York State Superfund has been refinanced and changed. This means that the study inventory has served its purpose and will no longer be maintained as a separate entity. The last version of the study inventory is frozen in time. The sites on the study will not automatically be made Superfund sites, rather each site will be further evaluated for listing on the Registry. So overtime they will be added to the registry or not.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/01/2003
Date Data Arrived at EDR: 10/20/2006
Date Made Active in Reports: 11/30/2006
Number of Days to Update: 41

Source: Department of Environmental Conservation
Telephone: 518-402-9564
Last EDR Contact: 05/29/2007
Next Scheduled EDR Contact: 08/27/2007
Data Release Frequency: No Update Planned

NY SHWS: Inactive Hazardous Waste Disposal Sites in New York State

Referred to as the State Superfund Program, the Inactive Hazardous Waste Disposal Site Remedial Program is the cleanup program for inactive hazardous waste sites and now includes hazardous substance sites

Date of Government Version: 03/05/2007
Date Data Arrived at EDR: 03/15/2007
Date Made Active in Reports: 04/19/2007
Number of Days to Update: 35

Source: Department of Environmental Conservation
Telephone: 518-402-9622
Last EDR Contact: 06/13/2007
Next Scheduled EDR Contact: 09/10/2007
Data Release Frequency: Annually

NJ SHWS: Known Contaminated Sites in New Jersey

The Known Contaminated Sites in New Jersey includes sites under the purview of the Site Remediation Program which have contamination present at levels greater than the applicable cleanup criteria for soil and/or groundwater standards. The sites appearing in Known Contaminated Sites in New Jersey are classified as either active, where the site is assigned to a specific remedial program area, or pending, where the site is awaiting assignment to a specific remedial program area. Sites where no further action (NFA) designation has been given are not included in this report unless there are other areas of identified contamination which have not been remediated. This report includes sites being remediated under all of the various regulatory programs administered by the Site Remediation Program such as: Federal Superfund Program, Federal Resource Conservation and Recovery Act (RCRA), New Jersey's Industrial Site Recovery Act (ISRA), New Jersey's Underground Storage of Hazardous Substances Act, New Jersey's Spill Compensation and Control Act, New Jersey's Solid Waste Management Act, New Jersey's Water Pollution Control Act.

Date of Government Version: 05/31/2006
Date Data Arrived at EDR: 06/22/2006
Date Made Active in Reports: 08/01/2006
Number of Days to Update: 40

Source: New Jersey Department of Environmental Protection
Telephone: 609-292-8761
Last EDR Contact: 06/05/2007
Next Scheduled EDR Contact: 06/18/2007
Data Release Frequency: Varies

NJ PF: Publicly Funded Cleanups Site Status Report

The report focuses on publicly funded cleanups and features progress achieved and underway at all sites that are being addressed by the NJDEP with public funds.

Date of Government Version: 12/31/2003
Date Data Arrived at EDR: 04/25/2005
Date Made Active in Reports: 05/06/2005
Number of Days to Update: 11

Source: Department of Environmental Protection
Telephone: 609-292-9418
Last EDR Contact: 05/25/2007
Next Scheduled EDR Contact: 08/20/2007
Data Release Frequency: Annually

NJ CHROME: Chromate Chemical Production Waste Sites

Known chromate chemical production waste sites.

Date of Government Version: 12/01/2005
Date Data Arrived at EDR: 01/16/2006
Date Made Active in Reports: 02/08/2006
Number of Days to Update: 23

Source: Department of Environmental Protection
Telephone: 609-984-4071
Last EDR Contact: 06/22/2007
Next Scheduled EDR Contact: 09/03/2007
Data Release Frequency: Varies

NY DEL SHWS: Delisted Registry Sites

A database listing of sites delisted from the Registry of Inactive Hazardous Waste Disposal Sites.

Date of Government Version: 08/04/2006
Date Data Arrived at EDR: 09/14/2006
Date Made Active in Reports: 10/16/2006
Number of Days to Update: 32

Source: Department of Environmental Conservation
Telephone: 518-402-9622
Last EDR Contact: 06/13/2007
Next Scheduled EDR Contact: 09/10/2007
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NY SWF/LF: Facility Register

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 05/01/2007	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 05/01/2007	Telephone: 518-457-2051
Date Made Active in Reports: 05/23/2007	Last EDR Contact: 04/30/2007
Number of Days to Update: 22	Next Scheduled EDR Contact: 07/30/2007
	Data Release Frequency: Semi-Annually

NJ SWF/LF: Solid Waste Facility Directory

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 03/01/2007	Source: Department of Environmental Protection
Date Data Arrived at EDR: 03/21/2007	Telephone: 609-984-6741
Date Made Active in Reports: 04/04/2007	Last EDR Contact: 06/18/2007
Number of Days to Update: 14	Next Scheduled EDR Contact: 08/27/2007
	Data Release Frequency: Quarterly

NY SWRCY: Registered Recycling Facility List

A listing of recycling facilities.

Date of Government Version: 05/01/2007	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 05/01/2007	Telephone: 518-402-8705
Date Made Active in Reports: 05/23/2007	Last EDR Contact: 04/30/2007
Number of Days to Update: 22	Next Scheduled EDR Contact: 07/30/2007
	Data Release Frequency: Semi-Annually

NY SWTIRE: Registered Waste Tire Storage & Facility List

A listing of facilities registered to accept waste tires.

Date of Government Version: 08/01/2006	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 11/15/2006	Telephone: 518-402-8694
Date Made Active in Reports: 11/30/2006	Last EDR Contact: 05/17/2007
Number of Days to Update: 15	Next Scheduled EDR Contact: 08/13/2007
	Data Release Frequency: Annually

NJ HIST LF: Solid Waste Facility Directory

Old or non-permitted solid waste facilities/landfills that are not included in the current solid waste facilities/landfills database.

Date of Government Version: 06/10/2003	Source: Department of Environmental Protection
Date Data Arrived at EDR: 02/19/2004	Telephone: 609-984-6880
Date Made Active in Reports: 03/09/2004	Last EDR Contact: 02/19/2004
Number of Days to Update: 19	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

NJ SWRCY: Approved Class B Recycling Facilities

"Class B recyclable material" means a source separated recyclable material which is subject to Department approval prior to receipt, storage, processing or transfer at a recycling center in accordance with N.J.S.A. 13:1E-99.34b.

Date of Government Version: 04/01/2007	Source: Department of Environmental Protection
Date Data Arrived at EDR: 05/30/2007	Telephone: 609-984-6650
Date Made Active in Reports: 06/11/2007	Last EDR Contact: 05/30/2007
Number of Days to Update: 12	Next Scheduled EDR Contact: 08/27/2007
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NJ LUST: UST Active Remediation Sites Listing

A listing of regulated Underground Storage Tanks that have a cleanup underway.

Date of Government Version: 03/20/2007
Date Data Arrived at EDR: 03/21/2007
Date Made Active in Reports: 04/04/2007
Number of Days to Update: 14

Source: New Jersey Department of Environmental Protection
Telephone: 609-292-8761
Last EDR Contact: 06/20/2007
Next Scheduled EDR Contact: 09/17/2007
Data Release Frequency: Varies

NY LTANKS: Spills Information Database

Leaking Storage Tank Incident Reports. These records contain an inventory of reported leaking storage tank incidents reported from 4/1/86 through the most recent update. They can be either leaking underground storage tanks or leaking aboveground storage tanks. The causes of the incidents are tank test failures, tank failures or tank overfills.

Date of Government Version: 04/02/2007
Date Data Arrived at EDR: 04/25/2007
Date Made Active in Reports: 05/23/2007
Number of Days to Update: 28

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 04/25/2007
Next Scheduled EDR Contact: 07/23/2007
Data Release Frequency: Varies

NY HIST LTANKS: Listing of Leaking Storage Tanks

A listing of leaking underground and aboveground storage tanks. The causes of the incidents are tank test failures, tank failures or tank overfills. In 2002, the Department of Environmental Conservation stopped providing updates to its original Spills Information Database. This database includes fields that are no longer available from the NYDEC as of January 1, 2002. Current information may be found in the NY LTANKS database. Department of Environmental Conservation.

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 07/08/2005
Date Made Active in Reports: 07/14/2005
Number of Days to Update: 6

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 07/07/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

NJ HIST LUST: Historical Leaking USTs

This listing is no longer updated or maintained by the DEP.

Date of Government Version: 09/17/2002
Date Data Arrived at EDR: 01/27/2006
Date Made Active in Reports: 02/08/2006
Number of Days to Update: 12

Source: Department of Environment Protection
Telephone: 609-292-8761
Last EDR Contact: 06/15/2007
Next Scheduled EDR Contact: 09/17/2007
Data Release Frequency: No Update Planned

NY UST: Petroleum Bulk Storage (PBS) Database

Facilities that have petroleum storage capacities in excess of 1,100 gallons and less than 400,000 gallons.

Date of Government Version: 04/02/2007
Date Data Arrived at EDR: 04/25/2007
Date Made Active in Reports: 05/08/2007
Number of Days to Update: 13

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 04/25/2007
Next Scheduled EDR Contact: 07/23/2007
Data Release Frequency: No Update Planned

NJ UST: Underground Storage Tank Data

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 03/20/2007
Date Data Arrived at EDR: 04/18/2007
Date Made Active in Reports: 05/24/2007
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: 609-341-3121
Last EDR Contact: 06/04/2007
Next Scheduled EDR Contact: 09/03/2007
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NY CBS UST: Chemical Bulk Storage Database

Facilities that store regulated hazardous substances in underground tanks of any size

Date of Government Version: 01/01/2002

Date Data Arrived at EDR: 02/20/2002

Date Made Active in Reports: 03/22/2002

Number of Days to Update: 30

Source: NYSDEC

Telephone: 518-402-9549

Last EDR Contact: 10/24/2005

Next Scheduled EDR Contact: 01/23/2006

Data Release Frequency: No Update Planned

NY MOSF UST: Major Oil Storage Facilities Database

Facilities that may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater.

Date of Government Version: 01/01/2002

Date Data Arrived at EDR: 02/20/2002

Date Made Active in Reports: 03/22/2002

Number of Days to Update: 30

Source: NYSDEC

Telephone: 518-402-9549

Last EDR Contact: 07/25/2005

Next Scheduled EDR Contact: 10/24/2005

Data Release Frequency: Varies

NY HIST UST: Historical Petroleum Bulk Storage Database

These facilities have petroleum storage capacities in excess of 1,100 gallons and less than 400,000 gallons. This database contains detailed information per site. It is no longer updated due to the sensitive nature of the information involved. See UST for more current data.

Date of Government Version: 01/01/2002

Date Data Arrived at EDR: 06/02/2006

Date Made Active in Reports: 07/20/2006

Number of Days to Update: 48

Source: Department of Environmental Conservation

Telephone: 518-402-9549

Last EDR Contact: 10/23/2006

Next Scheduled EDR Contact: 01/22/2007

Data Release Frequency: Varies

NY AST: Petroleum Bulk Storage

Registered Aboveground Storage Tanks.

Date of Government Version: 04/02/2007

Date Data Arrived at EDR: 04/25/2007

Date Made Active in Reports: 05/08/2007

Number of Days to Update: 13

Source: Department of Environmental Conservation

Telephone: 518-402-9549

Last EDR Contact: 04/25/2007

Next Scheduled EDR Contact: 07/23/2007

Data Release Frequency: No Update Planned

NJ LIENS: Environmental LIENS

A listing of properties with environmental liens. The listing includes sites from the Site Remediation & Waste Management Program Sites where the Department has placed either a 1st Priority or Regular Spill Fund Lien against. 1st Priority Type Lien - a lien placed against the property where the discharge occurred providing that the owners of the property have some responsibility towards the discharge. First Priority Lien is superior to other types of liens. Non-Priority (Regular) Type Lien - a lien placed against the Responsible Party & their revenues and all real and personal property, other than the real property comprising the location of the discharge.

Date of Government Version: 12/26/2006

Date Data Arrived at EDR: 01/26/2007

Date Made Active in Reports: 02/13/2007

Number of Days to Update: 18

Source: Department of Environmental Protection

Telephone: 609-341-3121

Last EDR Contact: 06/11/2007

Next Scheduled EDR Contact: 09/10/2007

Data Release Frequency: Varies

NY CBS AST: Chemical Bulk Storage Database

Facilities that store regulated hazardous substances in aboveground tanks with capacities of 185 gallons or greater, and/or in underground tanks of any size.

Date of Government Version: 01/01/2002

Date Data Arrived at EDR: 02/20/2002

Date Made Active in Reports: 03/22/2002

Number of Days to Update: 30

Source: NYSDEC

Telephone: 518-402-9549

Last EDR Contact: 07/25/2005

Next Scheduled EDR Contact: 10/24/2005

Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NY HIST AST: Historical Petroleum Bulk Storage Database

These facilities have petroleum storage capabilities in excess of 1,100 gallons and less than 400,000 gallons. This database contains detailed information per site. No longer updated due to the sensitive nature of the information involved. See AST for more current data.

Date of Government Version: 01/01/2002	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 06/02/2006	Telephone: 518-402-9549
Date Made Active in Reports: 07/20/2006	Last EDR Contact: 10/23/2006
Number of Days to Update: 48	Next Scheduled EDR Contact: 01/22/2007
	Data Release Frequency: No Update Planned

NJ MAJOR FACILITIES: List of Major Facilities

Major facilities means all facilities, located on one or more contiguous or adjacent properties owned or operated by the same person, having total combined storage capacity of 20,000 gallons or more for hazardous substances other than petroleum or petroleum products, or 200,000 gallons or more for hazardous substances of all kinds.

Date of Government Version: 05/29/2007	Source: Department of Environmental Protection
Date Data Arrived at EDR: 05/29/2007	Telephone: 609-292-1690
Date Made Active in Reports: 06/11/2007	Last EDR Contact: 05/07/2007
Number of Days to Update: 13	Next Scheduled EDR Contact: 08/06/2007
	Data Release Frequency: Varies

NY MOSF AST: Major Oil Storage Facilities Database

Facilities that may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater.

Date of Government Version: 01/01/2002	Source: NYSDEC
Date Data Arrived at EDR: 02/20/2002	Telephone: 518-402-9549
Date Made Active in Reports: 03/22/2002	Last EDR Contact: 07/25/2005
Number of Days to Update: 30	Next Scheduled EDR Contact: 10/24/2005
	Data Release Frequency: No Update Planned

NJ HIST MAJOR FACILITIES: List of Major Facilities

Major facilities means all facilities, located on one or more contiguous or adjacent properties owned or operated by the same person, having total combined storage capacity of 20,000 gallons or more for hazardous substances other than petroleum or petroleum products, or 200,000 gallons or more for hazardous substances of all kinds. This file contains detail information that is no longer available by the Department of Environmental Protection due to security concerns.

Date of Government Version: 01/02/2002	Source: Department of Environmental Protection
Date Data Arrived at EDR: 01/11/2006	Telephone: 609-633-7476
Date Made Active in Reports: 01/11/2006	Last EDR Contact: 05/07/2007
Number of Days to Update: 0	Next Scheduled EDR Contact: 08/06/2007
	Data Release Frequency: No Update Planned

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 10/26/2006	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 11/29/2006	Telephone: 518-402-8651
Date Made Active in Reports: 01/05/2007	Last EDR Contact: 06/01/2007
Number of Days to Update: 37	Next Scheduled EDR Contact: 08/27/2007
	Data Release Frequency: Annually

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 04/01/2007	Source: Department of Environmental Protection
Date Data Arrived at EDR: 04/05/2007	Telephone: N/A
Date Made Active in Reports: 05/08/2007	Last EDR Contact: 07/03/2007
Number of Days to Update: 33	Next Scheduled EDR Contact: 10/01/2007
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NY SPILLS: Spills Information Database

Data collected on spills reported to NYSDEC as required by one or more of the following: Article 12 of the Navigation Law, 6 NYCRR Section 613.8 (from PBS regs), or 6 NYCRR Section 595.2 (from CBS regs). It includes spills active as of April 1, 1986, as well as spills occurring since this date.

Date of Government Version: 04/02/2007	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 04/25/2007	Telephone: 518-402-9549
Date Made Active in Reports: 05/23/2007	Last EDR Contact: 04/25/2007
Number of Days to Update: 28	Next Scheduled EDR Contact: 07/23/2007
	Data Release Frequency: Varies

NJ Release: Hazardous Material Incident Database

Hazardous material release. Initial notification information reported to the Department of Environmental Protection's Environmental Action Line and the office has not conducted any investigations to determine its validity or accuracy.

Date of Government Version: 03/09/2007	Source: Department of Environmental Protection
Date Data Arrived at EDR: 03/15/2007	Telephone: 609-341-3121
Date Made Active in Reports: 04/04/2007	Last EDR Contact: 06/28/2007
Number of Days to Update: 20	Next Scheduled EDR Contact: 10/01/2007
	Data Release Frequency: Semi-Annually

NJ Spills: Spills

Initial notification information of hazardous material incidents, where there is land contamination, reported to the Department of Environmental Protection's Environmental Action Line. The DEP has not conducted any investigation to determine its validity or accuracy.

Date of Government Version: 03/09/2007	Source: Department of Environmental Protection
Date Data Arrived at EDR: 03/15/2007	Telephone: 609-341-3121
Date Made Active in Reports: 04/04/2007	Last EDR Contact: 06/28/2007
Number of Days to Update: 20	Next Scheduled EDR Contact: 10/01/2007
	Data Release Frequency: Annually

NY HIST SPILLS: SPILLS Database

This database contains records of chemical and petroleum spill incidents. Under State law, petroleum and hazardous chemical spills that can impact the waters of the state must be reported by the spiller (and, in some cases, by anyone who has knowledge of the spills). In 2002, the Department of Environmental Conservation stopped providing updates to its original Spills Information Database. This database includes fields that are no longer available from the NYDEC as of January 1, 2002. Current information may be found in the NY SPILLS database. Department of Environmental Conservation.

Date of Government Version: 01/01/2002	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 07/08/2005	Telephone: 518-402-9549
Date Made Active in Reports: 07/14/2005	Last EDR Contact: 07/07/2005
Number of Days to Update: 6	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

NY ENG CONTROLS: Registry of Engineering Controls

Environmental Remediation sites that have engineering controls in place.

Date of Government Version: 03/05/2007	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 03/15/2007	Telephone: 518-402-9553
Date Made Active in Reports: 04/19/2007	Last EDR Contact: 06/13/2007
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/10/2007
	Data Release Frequency: Quarterly

NJ ENG CONTROLS: Declaration Environmental Restriction/Deed Notice Sites

Legal Document that restricts the use of contaminated property; holds owner(s) to the regulatory/statutory requirements for cleanup.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/28/2006
Date Data Arrived at EDR: 02/16/2007
Date Made Active in Reports: 04/04/2007
Number of Days to Update: 47

Source: Department of Environmental Protection
Telephone: 609-341-3121
Last EDR Contact: 06/18/2007
Next Scheduled EDR Contact: 09/17/2007
Data Release Frequency: Varies

NY INST CONTROL: Registry of Institutional Controls

Environmental Remediation sites that have institutional controls in place.

Date of Government Version: 03/05/2007
Date Data Arrived at EDR: 03/15/2007
Date Made Active in Reports: 04/19/2007
Number of Days to Update: 35

Source: Department of Environmental Conservation
Telephone: 518-402-9553
Last EDR Contact: 06/13/2007
Next Scheduled EDR Contact: 09/10/2007
Data Release Frequency: Quarterly

NJ INST CONTROL: Classification Exception Area Sites

A Classification Exception Area is an institutional control providing notice that ground water contamination exists in a particular location above State standards.

Date of Government Version: 12/28/2006
Date Data Arrived at EDR: 02/16/2007
Date Made Active in Reports: 04/04/2007
Number of Days to Update: 47

Source: Department of Environmental Protection
Telephone: 609-341-3121
Last EDR Contact: 06/18/2007
Next Scheduled EDR Contact: 09/17/2007
Data Release Frequency: Varies

NY VCP: Voluntary Cleanup Agreements

New York established its Voluntary Cleanup Program (VCP) to address the environmental, legal and financial barriers that often hinder the redevelopment and reuse of contaminated properties. The Voluntary Cleanup Program was developed to enhance private sector cleanup of brownfields by enabling parties to remediate sites using private rather than public funds and to reduce the development pressures on "greenfield" sites.

Date of Government Version: 03/05/2007
Date Data Arrived at EDR: 03/15/2007
Date Made Active in Reports: 04/19/2007
Number of Days to Update: 35

Source: Department of Environmental Conservation
Telephone: 518-402-9711
Last EDR Contact: 06/13/2007
Next Scheduled EDR Contact: 09/10/2007
Data Release Frequency: Semi-Annually

NJ VCP: Voluntary Cleanup Program Sites

Through the VCP, responsible parties, developers, local officials, or individuals may work with the department to remediate non-priority contaminated sites that pose no immediate threat to human health or the environment.

Date of Government Version: 03/02/2007
Date Data Arrived at EDR: 03/29/2007
Date Made Active in Reports: 04/04/2007
Number of Days to Update: 6

Source: Department of Environmental Protection
Telephone: 609-341-3121
Last EDR Contact: 04/30/2007
Next Scheduled EDR Contact: 07/30/2007
Data Release Frequency: Varies

NY DRYCLEANERS: Registered Drycleaners

A listing of all registered drycleaning facilities.

Date of Government Version: 06/15/2004
Date Data Arrived at EDR: 06/15/2004
Date Made Active in Reports: 07/29/2004
Number of Days to Update: 44

Source: Department of Environmental Conservation
Telephone: 518-402-8403
Last EDR Contact: 05/21/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

NJ DRYCLEANERS: Drycleaner List

A listing of registered drycleaners.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/14/2007
Date Data Arrived at EDR: 03/15/2007
Date Made Active in Reports: 04/04/2007
Number of Days to Update: 20

Source: Department of Environmental Protection
Telephone: 609-292-2795
Last EDR Contact: 07/03/2007
Next Scheduled EDR Contact: 09/03/2007
Data Release Frequency: Varies

NY BROWNFIELDS: Brownfields Site List

A Brownfield is any real property where redevelopment or re-use may be complicated by the presence or potential presence of a hazardous waste, petroleum, pollutant, or contaminant.

Date of Government Version: 03/05/2007
Date Data Arrived at EDR: 03/15/2007
Date Made Active in Reports: 04/19/2007
Number of Days to Update: 35

Source: Department of Environmental Conservation
Telephone: 518-402-9764
Last EDR Contact: 06/13/2007
Next Scheduled EDR Contact: 09/10/2007
Data Release Frequency: Semi-Annually

NJ BROWNFIELDS: Brownfields Database

Brownfields are identified as former or current commercial or industrial use sites that are presently vacant or underutilized, on which there is suspected to have been a discharge of a contamination to the soil or groundwater at concentrations greater than applicable cleanup criteria.

Date of Government Version: 04/06/2007
Date Data Arrived at EDR: 04/10/2007
Date Made Active in Reports: 05/08/2007
Number of Days to Update: 28

Source: Department of Environmental Protection
Telephone: 609-292-1251
Last EDR Contact: 07/09/2007
Next Scheduled EDR Contact: 10/08/2007
Data Release Frequency: Annually

NJ ISRA: ISRA Database

The ISRA process begins with determining if the Act applies to your type of business and transaction. The provisions of ISRA only apply to industrial establishments. What is an industrial establishment? The term "industrial establishment" refers to the type of business operations and transactions that would subject a facility to review under ISRA.

An industrial establishment must meet each of the following three criteria: The place of business or real property at which such business is conducted, having a North American Industry Classification System (NAICS) code listed in N.J.A.C. 7:26 B - Appendix C subject to the specified exceptions and limitations. The place of business must have been engaged in operations on or after December 31, 1983; and The place of business must involve the generation, manufacture, refining, transportation, treatment, storage, handling, or disposal of hazardous substances or hazardous wastes.

Date of Government Version: 04/30/2007
Date Data Arrived at EDR: 05/18/2007
Date Made Active in Reports: 06/11/2007
Number of Days to Update: 24

Source: Department of Environmental Protection
Telephone: 609-984-3081
Last EDR Contact: 04/12/2007
Next Scheduled EDR Contact: 07/16/2007
Data Release Frequency: Quarterly

NY SPDES: State Pollutant Discharge Elimination System

New York State has a state program which has been approved by the United States Environmental Protection Agency for the control of wastewater and stormwater discharges in accordance with the Clean Water Act. Under New York State law the program is known as the State Pollutant Discharge Elimination System (SPDES) and is broader in scope than that required by the Clean Water Act in that it controls point source discharges to groundwaters as well as surface waters.

Date of Government Version: 05/09/2007
Date Data Arrived at EDR: 05/10/2007
Date Made Active in Reports: 05/23/2007
Number of Days to Update: 13

Source: Department of Environmental Conservation
Telephone: 518-402-8233
Last EDR Contact: 05/07/2007
Next Scheduled EDR Contact: 08/06/2007
Data Release Frequency: No Update Planned

NJPDES: New Jersey Pollutant Discharge Elimination System Dischargers

The NJPDES contains the names, addresses and other information of all permitted New Jersey Pollutant Discharge Elimination System dischargers.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/24/2006
Date Data Arrived at EDR: 03/15/2006
Date Made Active in Reports: 04/11/2006
Number of Days to Update: 27

Source: Department of Environmental Protection
Telephone: 609-242-4543
Last EDR Contact: 06/15/2007
Next Scheduled EDR Contact: 09/10/2007
Data Release Frequency: Varies

NY AIRS: Air Emissions Data

Point source emissions inventory data.

Date of Government Version: 12/31/2002
Date Data Arrived at EDR: 09/13/2004
Date Made Active in Reports: 10/18/2004
Number of Days to Update: 35

Source: Department of Environmental Conservation
Telephone: 518-402-8452
Last EDR Contact: 05/21/2007
Next Scheduled EDR Contact: 08/20/2007
Data Release Frequency: Annually

NY RES DECL: Restrictive Declarations Listing

A restrictive declaration is a covenant running with the land which binds the present and future owners of the property. As a condition of certain special permits, the City Planning Commission may require an applicant to sign and record a restrictive declaration that places specified conditions on the future use and development of the property. Certain restrictive declarations are indicated by a D on zoning maps.

Date of Government Version: 12/31/1992
Date Data Arrived at EDR: 01/31/2007
Date Made Active in Reports: 04/19/2007
Number of Days to Update: 78

Source: NYC Department of City Planning
Telephone: 212-720-3401
Last EDR Contact: 04/17/2007
Next Scheduled EDR Contact: 07/16/2007
Data Release Frequency: No Update Planned

NY CBS: Chemical Bulk Storage Site Listing

These facilities store regulated hazardous substances in aboveground tanks with capacities of 185 gallons or greater, and/or in underground tanks of any size

Date of Government Version: 04/02/2007
Date Data Arrived at EDR: 04/25/2007
Date Made Active in Reports: 05/23/2007
Number of Days to Update: 28

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 04/25/2007
Next Scheduled EDR Contact: 07/23/2007
Data Release Frequency: Quarterly

NY MOSF: Major Oil Storage Facility Site Listing

These facilities may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater.

Date of Government Version: 04/02/2007
Date Data Arrived at EDR: 04/25/2007
Date Made Active in Reports: 05/23/2007
Number of Days to Update: 28

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 04/25/2007
Next Scheduled EDR Contact: 07/23/2007
Data Release Frequency: Quarterly

NJ HWS RE-EVAL: Site Re-Evaluation Report

The locations were removed from the Known Contaminated Sites list for a variety of reasons. Some of the sites were taken off the list because they were inactive, some were not assigned a case worker and some were no longer contaminated. Inspectors from the DEP are now undertaking a full re-evaluation of each of the locations statewide. That includes visual and environmental tests to see whether contamination still exists.

Date of Government Version: 08/15/2006
Date Data Arrived at EDR: 09/01/2006
Date Made Active in Reports: 09/07/2006
Number of Days to Update: 6

Source: Department of Environmental Protection
Telephone: 609-984-3081
Last EDR Contact: 06/22/2007
Next Scheduled EDR Contact: 09/17/2007
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

TRIBAL RECORDS

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 02/06/2006	Telephone: 202-208-3710
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 05/11/2007
Number of Days to Update: 339	Next Scheduled EDR Contact: 08/06/2007
	Data Release Frequency: Semi-Annually

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 12/01/2006	Source: EPA Region 1
Date Data Arrived at EDR: 12/01/2006	Telephone: 617-918-1313
Date Made Active in Reports: 01/29/2007	Last EDR Contact: 05/21/2007
Number of Days to Update: 59	Next Scheduled EDR Contact: 08/20/2007
	Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 06/01/2007	Source: EPA Region 7
Date Data Arrived at EDR: 06/14/2007	Telephone: 913-551-7003
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 05/21/2007
Number of Days to Update: 21	Next Scheduled EDR Contact: 08/20/2007
	Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 01/04/2005	Source: EPA Region 6
Date Data Arrived at EDR: 01/21/2005	Telephone: 214-665-6597
Date Made Active in Reports: 02/28/2005	Last EDR Contact: 05/21/2007
Number of Days to Update: 38	Next Scheduled EDR Contact: 08/20/2007
	Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Minnesota, Mississippi and North Carolina.

Date of Government Version: 03/20/2007	Source: EPA Region 4
Date Data Arrived at EDR: 04/16/2007	Telephone: 404-562-8677
Date Made Active in Reports: 05/14/2007	Last EDR Contact: 05/21/2007
Number of Days to Update: 28	Next Scheduled EDR Contact: 08/20/2007
	Data Release Frequency: Semi-Annually

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 05/30/2007	Source: EPA Region 8
Date Data Arrived at EDR: 05/31/2007	Telephone: 303-312-6271
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 05/21/2007
Number of Days to Update: 35	Next Scheduled EDR Contact: 08/20/2007
	Data Release Frequency: Quarterly

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 05/23/2007	Source: EPA Region 10
Date Data Arrived at EDR: 05/24/2007	Telephone: 206-553-2857
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 05/21/2007
Number of Days to Update: 42	Next Scheduled EDR Contact: 08/20/2007
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 06/18/2007	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/18/2007	Telephone: 415-972-3372
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 05/21/2007
Number of Days to Update: 17	Next Scheduled EDR Contact: 08/20/2007
	Data Release Frequency: Quarterly

INDIAN UST R6: Underground Storage Tanks on Indian Land

Date of Government Version: 06/06/2007	Source: EPA Region 6
Date Data Arrived at EDR: 06/07/2007	Telephone: 214-665-7591
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 05/21/2007
Number of Days to Update: 28	Next Scheduled EDR Contact: 08/20/2007
	Data Release Frequency: Semi-Annually

INDIAN UST R7: Underground Storage Tanks on Indian Land

Date of Government Version: 06/01/2007	Source: EPA Region 7
Date Data Arrived at EDR: 06/14/2007	Telephone: 913-551-7003
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 05/21/2007
Number of Days to Update: 21	Next Scheduled EDR Contact: 08/20/2007
	Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

Date of Government Version: 03/20/2007	Source: EPA Region 4
Date Data Arrived at EDR: 04/16/2007	Telephone: 404-562-9424
Date Made Active in Reports: 05/14/2007	Last EDR Contact: 05/21/2007
Number of Days to Update: 28	Next Scheduled EDR Contact: 08/20/2007
	Data Release Frequency: Semi-Annually

INDIAN UST R9: Underground Storage Tanks on Indian Land

Date of Government Version: 06/18/2007	Source: EPA Region 9
Date Data Arrived at EDR: 06/18/2007	Telephone: 415-972-3368
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 05/21/2007
Number of Days to Update: 17	Next Scheduled EDR Contact: 08/20/2007
	Data Release Frequency: Quarterly

INDIAN UST R1: Underground Storage Tanks on Indian Land

A listing of underground storage tank locations on Indian Land.

Date of Government Version: 12/01/2006	Source: EPA, Region 1
Date Data Arrived at EDR: 12/01/2006	Telephone: 617-918-1313
Date Made Active in Reports: 01/29/2007	Last EDR Contact: 05/21/2007
Number of Days to Update: 59	Next Scheduled EDR Contact: 08/20/2007
	Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

Date of Government Version: 12/02/2004	Source: EPA Region 5
Date Data Arrived at EDR: 12/29/2004	Telephone: 312-886-6136
Date Made Active in Reports: 02/04/2005	Last EDR Contact: 05/21/2007
Number of Days to Update: 37	Next Scheduled EDR Contact: 08/20/2007
	Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/30/2007
Date Data Arrived at EDR: 05/31/2007
Date Made Active in Reports: 07/05/2007
Number of Days to Update: 35

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 05/21/2007
Next Scheduled EDR Contact: 08/20/2007
Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

Date of Government Version: 05/23/2007
Date Data Arrived at EDR: 05/24/2007
Date Made Active in Reports: 07/05/2007
Number of Days to Update: 42

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 05/21/2007
Next Scheduled EDR Contact: 08/20/2007
Data Release Frequency: Quarterly

EDR PROPRIETARY RECORDS

Manufactured Gas Plants: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Historical Auto Stations: EDR Proprietary Historic Gas Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Historical Cleaners: EDR Proprietary Historic Dry Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

COUNTY RECORDS

CORTLAND COUNTY:

Cortland County Storage Tank Listing

A listing of aboveground storage tank sites located in Cortland County.

Date of Government Version: 04/26/2007	Source: Cortland County Health Department
Date Data Arrived at EDR: 05/02/2007	Telephone: 607-753-5035
Date Made Active in Reports: 05/30/2007	Last EDR Contact: 05/29/2007
Number of Days to Update: 28	Next Scheduled EDR Contact: 08/27/2007
	Data Release Frequency: Quarterly

Cortland County Storage Tank Listing

A listing of underground storage tank sites located in Cortland County.

Date of Government Version: 04/26/2007	Source: Cortland County Health Department
Date Data Arrived at EDR: 05/02/2007	Telephone: 607-753-5035
Date Made Active in Reports: 05/30/2007	Last EDR Contact: 05/29/2007
Number of Days to Update: 28	Next Scheduled EDR Contact: 08/27/2007
	Data Release Frequency: Quarterly

NASSAU COUNTY:

Registered Tank Database

A listing of aboveground storage tank sites located in Nassau County.

Date of Government Version: 05/21/2003	Source: Nassau County Health Department
Date Data Arrived at EDR: 05/27/2003	Telephone: 516-571-3314
Date Made Active in Reports: 06/09/2003	Last EDR Contact: 05/01/2007
Number of Days to Update: 13	Next Scheduled EDR Contact: 07/30/2007
	Data Release Frequency: No Update Planned

Storage Tank Database

A listing of aboveground storage tank sites located in Nassau County.

Date of Government Version: 01/04/2007	Source: Nassau County Office of the Fire Marshal
Date Data Arrived at EDR: 02/07/2007	Telephone: 516-572-1000
Date Made Active in Reports: 03/26/2007	Last EDR Contact: 04/27/2007
Number of Days to Update: 47	Next Scheduled EDR Contact: 05/07/2007
	Data Release Frequency: Varies

Registered Tank Database

A listing of underground storage tank sites located in Nassau County.

Date of Government Version: 05/21/2003	Source: Nassau County Health Department
Date Data Arrived at EDR: 05/27/2003	Telephone: 516-571-3314
Date Made Active in Reports: 06/09/2003	Last EDR Contact: 05/01/2007
Number of Days to Update: 13	Next Scheduled EDR Contact: 07/30/2007
	Data Release Frequency: No Update Planned

Storage Tank Database

A listing of underground storage tank sites located in Nassau County.

Date of Government Version: 01/04/2007	Source: Nassau County Office of the Fire Marshal
Date Data Arrived at EDR: 02/07/2007	Telephone: 516-572-1000
Date Made Active in Reports: 03/23/2007	Last EDR Contact: 04/27/2007
Number of Days to Update: 44	Next Scheduled EDR Contact: 05/07/2007
	Data Release Frequency: Varies

ROCKLAND COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Petroleum Bulk Storage Database

A listing of aboveground storage tank sites located in Rockland County.

Date of Government Version: 05/10/2007
Date Data Arrived at EDR: 05/11/2007
Date Made Active in Reports: 05/30/2007
Number of Days to Update: 19

Source: Rockland County Health Department
Telephone: 914-364-2605
Last EDR Contact: 07/02/2007
Next Scheduled EDR Contact: 10/01/2007
Data Release Frequency: Quarterly

Petroleum Bulk Storage Database

A listing of underground storage tank sites located in Rockland County.

Date of Government Version: 05/10/2007
Date Data Arrived at EDR: 05/11/2007
Date Made Active in Reports: 05/30/2007
Number of Days to Update: 19

Source: Rockland County Health Department
Telephone: 914-364-2605
Last EDR Contact: 07/02/2007
Next Scheduled EDR Contact: 10/01/2007
Data Release Frequency: Quarterly

SUFFOLK COUNTY:

Storage Tank Database

A listing of aboveground storage tank sites located in Suffolk County.

Date of Government Version: 09/13/2006
Date Data Arrived at EDR: 01/11/2007
Date Made Active in Reports: 02/07/2007
Number of Days to Update: 27

Source: Suffolk County Department of Health Services
Telephone: 631-854-2521
Last EDR Contact: 06/01/2007
Next Scheduled EDR Contact: 08/27/2007
Data Release Frequency: Annually

Storage Tank Database

A listing of underground storage tank sites located in Suffolk County.

Date of Government Version: 09/13/2006
Date Data Arrived at EDR: 01/11/2007
Date Made Active in Reports: 02/07/2007
Number of Days to Update: 27

Source: Suffolk County Department of Health Services
Telephone: 631-854-2521
Last EDR Contact: 06/01/2007
Next Scheduled EDR Contact: 08/27/2007
Data Release Frequency: Annually

WESTCHESTER COUNTY:

Listing of Storage Tanks

A listing of aboveground storage tank sites located in Westchester County.

Date of Government Version: 05/05/2005
Date Data Arrived at EDR: 05/31/2005
Date Made Active in Reports: 06/30/2005
Number of Days to Update: 30

Source: Westchester County Department of Health
Telephone: 914-813-5161
Last EDR Contact: 05/29/2007
Next Scheduled EDR Contact: 08/27/2007
Data Release Frequency: Varies

Listing of Storage Tanks

A listing of underground storage tank sites located in Westchester County.

Date of Government Version: 05/05/2005
Date Data Arrived at EDR: 05/31/2005
Date Made Active in Reports: 06/30/2005
Number of Days to Update: 30

Source: Westchester County Department of Health
Telephone: 914-813-5161
Last EDR Contact: 05/29/2007
Next Scheduled EDR Contact: 08/27/2007
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 12/31/2004	Source: Department of Environmental Protection
Date Data Arrived at EDR: 02/17/2006	Telephone: 860-424-3375
Date Made Active in Reports: 04/07/2006	Last EDR Contact: 06/13/2007
Number of Days to Update: 49	Next Scheduled EDR Contact: 09/10/2007
	Data Release Frequency: Annually

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 04/01/2007	Source: Department of Environmental Protection
Date Data Arrived at EDR: 04/05/2007	Telephone: N/A
Date Made Active in Reports: 05/08/2007	Last EDR Contact: 07/03/2007
Number of Days to Update: 33	Next Scheduled EDR Contact: 10/01/2007
	Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2005	Source: Department of Environmental Protection
Date Data Arrived at EDR: 03/17/2006	Telephone: N/A
Date Made Active in Reports: 06/06/2006	Last EDR Contact: 06/11/2007
Number of Days to Update: 81	Next Scheduled EDR Contact: 09/10/2007
	Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 04/09/2007	Source: Department of Environmental Management
Date Data Arrived at EDR: 04/12/2007	Telephone: 401-222-2797
Date Made Active in Reports: 04/27/2007	Last EDR Contact: 06/18/2007
Number of Days to Update: 15	Next Scheduled EDR Contact: 09/17/2007
	Data Release Frequency: Annually

VT MANIFEST: Hazardous Waste Manifest Data

Hazardous waste manifest information.

Date of Government Version: 12/31/2006	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 04/03/2007	Telephone: 802-241-3443
Date Made Active in Reports: 04/24/2007	Last EDR Contact: 05/14/2007
Number of Days to Update: 21	Next Scheduled EDR Contact: 08/13/2007
	Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2006	Source: Department of Natural Resources
Date Data Arrived at EDR: 04/27/2007	Telephone: N/A
Date Made Active in Reports: 06/08/2007	Last EDR Contact: 07/09/2007
Number of Days to Update: 42	Next Scheduled EDR Contact: 10/08/2007
	Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Electric Power Transmission Line Data

Source: PennWell Corporation

Telephone: (800) 823-6277

This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Day Care Providers

Source: Department of Health

Telephone: 212-676-2444

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Freshwater Wetlands

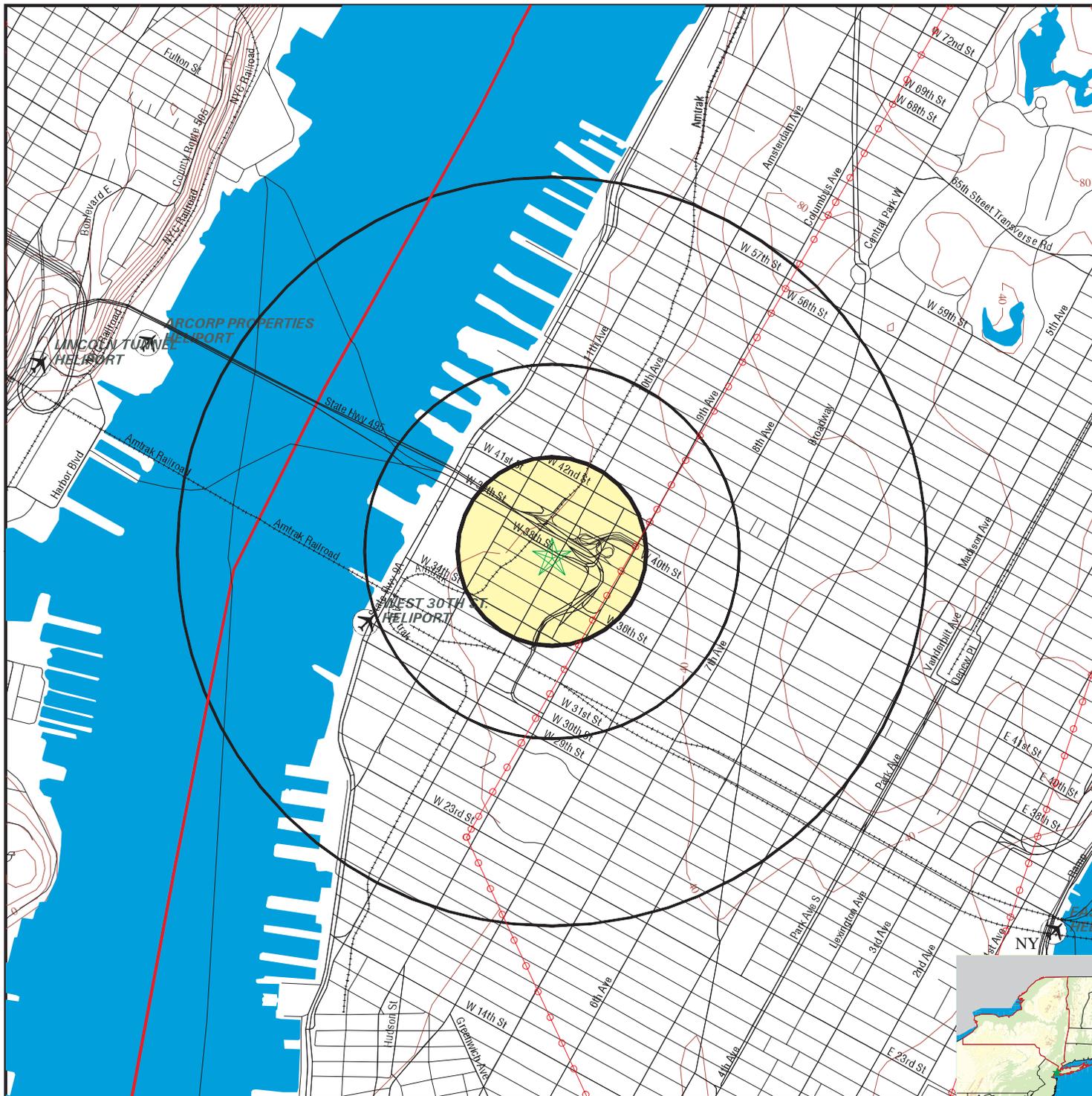
Source: Department of Environmental Conservation

Telephone: 518-402-8961

STREET AND ADDRESS INFORMATION

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TOPOGRAPHIC MAP - 1977700.2s



-  County Boundary
-  Major Roads
-  Contour Lines
-  Waterways
-  Railroads
-  Airports



SITE NAME: 509 West 38th Street
 ADDRESS: 509 West 38th Street
 New York NY 10018
 LAT/LONG: 40.7573 / 73.9976

CLIENT: LandAmerica Assessment Corporation
 CONTACT: Melissa
 INQUIRY #: 1977700.2s
 DATE: July 12, 2007 3:21 pm

EXHIBIT C-2

GENERAL PUBLIC RECORDS

NOT APPLICABLE FOR THIS REPORT

APPENDIX D

INTERVIEW RECORDS

RECORD OF COMMUNICATION						
Site Name: 509 W 38 th Street			Location (city): New York, NY			
Communication with: Mr. Simon Andrews						
Of: Property Owner						
Location: New York, NY			Phone:			
Communication via		Telephone		Letter	X	In Person
Recorded By: RC			Of: LAC			
At: (time): 11:00 AM			On (date): July 11, 2007			
Re: Site access and background info						
Summary of Communication: All information provided by the site contact is included in appropriate sections of the report.						
Conclusions/Required Action/Follow-up: None						
ROC 1 of 1						

APPENDIX E

CLIENT PROVIDED DOCUMENTATION

NOT APPLICABLE FOR THIS REPORT

APPENDIX F

OTHER SUPPORTING DOCUMENTATION



LandAmerica Assessment Corporation
3520 Highway 9 South, Suite 204
Howell, New Jersey 07731
Phone: 877.729.8701 Fax: 732.942.2911

Proposal No. 07-51048
June 13, 2007

Mr. Andrew Bank
Senior Vice President
Twining Properties
535 Fifth Avenue
New York, NY 10017

**Re: Environmental Site Assessment Services
509 west 38th Street
New York, New York**

Dear Mr. Bank:

LandAmerica Assessment Corporation (LAC) is pleased to present this proposed scope of work and quotation for Environmental Site Assessment Services for the above referenced project.

QUALIFICATIONS

LandAmerica Assessment Corporation (LAC) is a full service real estate due diligence firm specializing in property condition assessments, construction and environmental assessments associated with commercial real estate acquisition, finance and surveillance.

As a national provider of real estate assessment services, **with over 500 environmental and engineering professionals in 47 states**, LAC is relied upon by numerous institutional lenders, mortgage bankers and real estate investment trusts throughout the country to provide environmental site assessments (ESA), physical condition assessments (PCA), and probable maximum loss (PML) evaluations as part of due diligence. In addition, LAC provides construction progress monitoring services nationwide. LAC's clients have come to expect more than just timely, cost effective, quality services. LAC becomes part of our client's team.

LAC offers the highest level of professional experience available today in the assessment industry. Our Professionals average 10 years of hands-on experience conducting in depth evaluations of physical and environmental risk associated with real property. At LAC, our senior professionals don't just review the reports; they personally perform every step of the assessment process. We believe the accuracy of the data collected from on-site inspections and regulatory reviews is the foundation of our conclusions and your business decisions.

SCOPE OF SERVICES

It is our understanding that Twining Properties is requesting an Environmental Site Assessment (ESA) for the New York, New York property. LAC proposes to perform an ESA in general accordance with ASTM Standard E1527-05, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process and the All Appropriate Inquiry (AAI) Rule (40 CFR Part 312). Provided below is a summary of the scope of work proposed.

Proposal No. 07-51048

The Phase I Environmental Site Assessment will consist of the following components.

Historical Research

A historical search of previous uses of the subject property will be performed. This may include a review of Sanborn Fire Insurance Maps, city directories, historic topographic maps, construction permits, and planning and zoning department files. If available, aerial photographs may be obtained from public or private sources. Aerial photographs provide additional information on the sequential development of the site and its use over time. This also facilitates the evaluation of how areas now covered by buildings and parking lots were used in the past.

Regulatory Record Search

Areas of environmental concern in the immediate vicinity of the subject property, as well as potential conditions on the subject property will be evaluated to assess the potential existence for subsurface contamination that may impact the subject properties. This will be accomplished by reviewing available federal, state and local regulatory agency databases. The search distances will be consistent with the ASTM Standard E1527-05. In addition, the local and county health departments will also be contacted regarding potential concerns in the immediate vicinity of the subject property.

Property Visit

A property visit will be performed consisting of a reconnaissance of the property. The purpose of this property visit is to make observations of existing property conditions, activities and type of land use. The property visit will include interviews with the property owner, property manager, maintenance personnel and tenants, if available. The property visit will evaluate areas of potential environmental concern, such as soil staining, chemical storage areas, underground storage tanks, and similar concerns.

Preliminary Asbestos Evaluation

Efforts will be made to identify the presence of the most obvious and common ACM. The potential for the presence of friable ACM will be evaluated based on the age of the improvements, dates of renovation and other relevant information. Appendix G of the USEPA Guidance Document: *Managing Asbestos in Place - A Building Owner's Guide to Operations and Maintenance Programs for Asbestos-Containing Materials* (the Green Book) will be used as a guide in identifying suspect materials. It should be noted that asbestos may still be utilized in some non-friable products, such as sheet vinyl flooring, vinyl floor tiles, floor tile mastic, joint compound, asbestos-cement board and roofing materials, as these materials may still be manufactured and installed in the United States. This preliminary evaluation is not designed to comply with the survey requirements of the Asbestos Hazard Emergency Response Act (AHERA), 40 Code of Federal Regulations (CFR) Part 763, National Emission Standard for Hazardous Air Pollutants (NESHAP) 40 CFR 61, Occupational Safety and Health Administration (OSHA) 29 CFR Part 1926.1101, or other local, state or federal regulations, but has been conducted per accepted industry practices to satisfy the scope of work of the rating agencies and/or lenders.

Radon, Lead Based Paint, Wetlands and Flood Zones

LAC will evaluate the potential for elevated radon concentrations in the subject buildings based on the state or EPA rating of the area in which the subject property is located and an evaluation of the building construction. Radon sampling is not included in this scope of work. The potential for lead based paint will be evaluated based on the age of the subject buildings and the condition of the material will be documented in

Proposal No. 07-51048

the report. A document review will be performed to evaluate potential wetlands and flood zones at the subject property. Potential wetland areas or flood zones will be discussed in the report. Please note that wetland delineation is not part of this scope of work and only potential wetland areas or areas documented on wetland inventory maps will be discussed.

Area Reconnaissance

A visual survey of adjacent and nearby properties will be conducted to determine the potential that current or prior off-property activities may result in an environmental impact.

Geologic and Hydrogeologic Conditions

A characterization will be made of the subject property and the regional geologic and hydrogeologic conditions. This will be accomplished by a review of published geologic and hydrogeologic information, USGS topographic maps, USDA soil surveys, and other available information.

ESA Report

This ESA will be conducted to identify, to the extent feasible, recognized environmental conditions in connection with the Property.

This assessment will be performed in general accordance with ASTM Standard E1527-05, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process and the All Appropriate Inquiry (AAI) Rule (40 CFR Part 312). As defined by AAI, the *User* (Twining Properties) of the report bears certain responsibilities to qualify for CERCLA liability protection. Twining Properties must provide LAC with the following information. This information will be requested in a *User Questionnaire* provided at the time of engagement. Failure to return the attached *User Questionnaire* to LAC may compromise liability protection.

1. Searches for recorded environmental cleanup liens, deed restrictions and use limitations recorded on the property.
2. Consideration of "specialized knowledge" of the subject property and adjoining properties
3. Consideration of the relationship of the purchase price to the value of the property, if not contaminated.

A report will be prepared for the property summarizing the information and data obtained during the assessment for the subject property. Should the results of the studies reveal evidence for the potential for environmental concerns; a recommendation will be made for additional investigation activities. Photographs will be taken during the property visit to document field conditions on the day of the property visit. The findings of this report will be proprietary and will not be released without client permission.

FEES

LAC proposes to perform the above services for a Lump Sum of
of receipt of invoice.

Payment is due within 30 days

SCHEDULE

LAC will provide a draft copy of the reports within 15 business days of the signed proposal.

Proposal No. 07-51048

ASSUMPTIONS

- You will arrange for access on the Property for LAC personnel.
- You will complete and return the *User Questionnaire*.
- You will facilitate the completion prior to the site visit of a Document Request and Disclosure form by a person with knowledge of the Property.
- You will arrange for a person knowledgeable about the Property and its operations to accompany LAC personnel and arrange for safe access to the roof and interior areas.

TERMS AND CONDITIONS

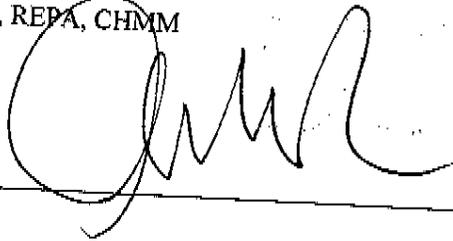
All services will be performed pursuant to this proposal and LAC's Standard Terms and Conditions. If you would like to authorize LAC to proceed with the scope of services, please sign this proposal and return via fax to me at 732-942-2911.

On behalf of LAC, I would like to thank you for the opportunity to provide this proposal for assessment services. Please do not hesitate to call me at 732-942-6200 if you have any questions.

Very truly yours,

LANDAMERICA ASSESSMENT CORPORATION

Eugene A. Belli
 Eugene A. Belli, REPA, CHMM
 Vice President



Client Signature

Date: 6/27/07

LANDAMERICA ASSESSMENT CORPORATION

TERMS AND CONDITIONS FOR STANDARD CONSULTING SERVICES AGREEMENT

A. ENTIRE AGREEMENT. This Agreement is the offer of LandAmerica Assessment Corporation (LAC) to perform the consulting services described in the section of the Proposal entitled Scope of Work, and subsequent work as authorized by change orders to the Proposal, under the terms and conditions expressed herein. The Proposal number of the Proposal referenced in this Agreement is provided at the end of this Agreement. By signing this agreement, the Client accepts the terms and conditions of the Agreement as written herein, and authorizes LAC to proceed. This Agreement supersedes all prior proposals or negotiations not referenced herein between the parties and are expressly conditional upon the Client's agreement to the terms and conditions of this Agreement. These terms and conditions will apply to any contract or purchase order document issued by the Client for these services, whether or not it is expressly incorporated. Any inconsistencies between any term hereof and any term set forth in any contract or purchase order issued by the Client shall be resolved in favor of the terms and conditions hereof. This Agreement may not be modified except in writing, and agreement to any modification must be indicated by the signature of both parties.

B. SERVICES TO BE PERFORMED. The services to be performed are described in the section of the Proposal entitled Scope of Work. Except as specified elsewhere herein, LAC shall furnish all technical and professional services, including labor, material, supplies, equipment, transportation, accommodation, subsistence and supervision of LAC personnel, to perform all tasks set forth in the Scope of Work within the target schedules. In providing these services, LAC is an independent contractor and all persons employed in connection herewith shall be LAC's employees and not employees of the Client.

C. COMPENSATION. Charges for professional services shall be invoiced and paid in accordance with the Lump Sum Price or the Fee Schedule contained in the Proposal.

D. INVOICING AND PAYMENT. Invoices for LAC's services shall be submitted to Client at time of report delivery. Payment shall be made within thirty (30) days of presentation of the invoice. Payments made after thirty (30) days shall be subject to a charge equal to one and one-half percent (1 1/2%) per month (as limited by state law) in addition to the invoice amount. Should any invoice be in dispute, only that portion of the invoice in dispute may be held in abeyance until the dispute is resolved. LAC reserves the right to suspend or terminate service upon reasonable notice for the non-payment of invoices.

E. CONFIDENTIALITY. LAC agrees that it will not publish or make known to others results or information obtained from the performance of these services without approval in writing from the Client except as required by federal, state and local laws or judicial or government orders concerning the reporting of potential dangers to public agencies. LAC shall have no liability to Client or any third party for notifications or reports made in accordance with such laws or orders and Client shall defend, indemnify and hold LAC from and against any and all claims, demands, liabilities and expenses, including reasonable attorney's fees, incurred by LAC in connection with such notifications or reports.

F. INDEMNIFICATION. LAC agrees, to the fullest extent permitted by law, to indemnify and hold the Client harmless from any damage, liability or cost (including reasonable attorney's fees and costs of defense) to the extent caused by LAC's negligent acts, errors or omissions in the performance of professional services under this Agreement and those of his or her subconsultants or anyone for whom LAC is legally liable.

The Client agrees, to the fullest extent permitted by law, to indemnify and hold LAC harmless from any damage, liability or cost (including reasonable attorney's fees and costs of defense) to the extent caused by the Client's negligent acts, errors or omissions and those of his or her contractors, subcontractors or anyone for whom the Client is legally liable and arising from the project that is the subject of this Agreement.

To the maximum extent permitted by law, the Client agrees to limit LAC's liability for the Client's damages to the sum of \$50,000 or LAC's fee whichever is greater. This limitation shall apply regardless of the cause of action or legal theory pled or asserted.

G. ASBESTOS AND LEAD INVESTIGATIONS. The client acknowledges that the act of sampling suspect asbestos or lead-containing building materials may affect, alter or damage the mechanical equipment and/or building components at, in or upon the site. LAC shall not be liable for any effect, alteration or damage arising out of the act of sampling. LAC will exercise reasonable efforts to limit damage to the Site. The cost of restoration of the Site because of any such damage has not been calculated or included in LAC's fees.

H. SAMPLES. LAC may discard all soil, rock, water, asbestos, and other samples sixty (60) days after receipt of sample or at the expiration of the holding time of the test method employed. Client may request, in writing, that any such samples be retained beyond such date, and in such case LAC will ship such samples to the location designated by Client, at Client's expense. LAC may, upon written request, arrange for storage of samples at LAC's offices, at mutually agreed storage charges. This is the only notice of intention to discard samples that will be given.

I. TERMINATION. This Agreement may be terminated at any time by mutual consent or by notice by either party in writing. In the event of termination for any reason prior to completion of the assignment, LAC reserves the right to complete such analyses and records as are necessary to place its files in order and, where considered by LAC as necessary to protect its professional reputation, to complete a report on the work performed to date. A termination charge to cover the cost hereof shall be made. In addition, the Client shall compensate LAC for all work performed prior to such termination in accordance with the Fee Schedule in the Proposal.

J. DISPUTES AND ARBITRATION. Any controversy or claim arising out of, or related to, this Agreement, the breach thereof, or the coverage of this arbitration provision shall be settled by arbitration which shall be conducted in the state of California in accordance with the Commercial Arbitration rules of the American Arbitration Association as such rules shall be in effect on the date of delivery of demand for arbitration. The arbitration of such issues, including the determination of the amount of any damages suffered by either party hereto by reason of the acts or omissions of the other, shall be to the exclusion of any court of law except for enforcement of an arbitrated award. The decision of the arbitrators, or a majority of them, shall be final and binding on both parties and their respective successors and assigns. Each party shall pay the fees of its own attorneys, and the expenses of its witnesses and all other expenses connected with the presentation of its case. The costs of the arbitration, including the cost of the record or transcripts thereof, if any, administrative fees, fees of the arbitrators, and all other fees and cost shall be borne as determined by the arbitrators.

K. APPLICABLE LAW. This Agreement and any contract or purchase order issued by Client accepting this offer shall be governed by, subject to, and construed in accordance with the laws of the state of California. Client has read this Agreement, understands it, and agrees to be bound by its terms.

L. NON-WAIVER. The failure of either party to exercise any right or remedy hereunder or to take any action permitted on a breach by the other party shall not be deemed a waiver of such right or remedy or of any other rights or subsequent breach of a like or different nature.

M. SEVERABILITY. The provisions of this Agreement are severable. The invalidity of any part of this Agreement shall not invalidate the remainder of the Agreement or the remainder of any portion hereof.

FOR LANDAMERICA ASSESSMENT CORPORATION

Name (print) _____ Title _____

Signature _____ Date _____

FOR

Name (print) ANTHONY B. LUC Title SVP

Signature [Signature] Date 6/27/07



CLICK HERE TO SIGN UP FOR BUILDINGS NEWS

Application Information

Application Data

Work Order: 710-22-1012525-104
Work Order Description: OTHER

Work Order: 710-22-1012525-104
Work Order Description: OTHER

Application: 710-22-1012525-104
Description: OTHER
Priority: CEL
Status: 1 THRU 3

Work Order Description: PL-MH-BL-OT
GEN CONST

Responsible Person: JOSEPH FEINGOLD
Address: JOSEPH FEINGOLD, AIA
219 W 78 ST, NYC, NY 10024
Phone: 212-595-6895
Responsible Person: VITACCO/DECEGLIE WM/JOE
Address: WM VITACCO ASSOC
60 HUDSON ST, NYC, NY 10013
Phone: 212-791-4578

Application: PERMIT ISSUED - ENTIRE JOB/WORK 06/23/1992 (R)

Application Date: 05/13/1992
Application Type: STANDARD
Application Fee: \$30,700.00

Additional Information:

Directional: Y	Other: Y	Additional: N	Other: N
Indication: N	Other: N	Other: N	Other: N
Other: N/A	Other: N		

Other Information:

INSTALL LAUNDRY & DRY CLEANING FACILITIES ON 1-3 FLRS UG 16. NO CHANGE IN USE GROUP OR EGRESS.

Other: ME - PL
 Other: Other:
 Other:

Other Information:

Other: M1-5 - LIGHT MANUFACTURING DISTRICT (HIGH PERFORMANCE)
 Other: NONE
 Other: PUBLIC
 Other: 8D

Other Information:

Other: 3	Other: Other:
Other: 40	Other: Other:

Other Information:

Other Information:

Other: Other:	Other: Other:	Other: Other:
Other: Other:	Other: EX	Other: REQ
Other: Other:		

Other Information:

Other: Other:
 Other: Other:
 Other: Other:

□□n□r: CORPORATION □□n□r□i□□ag: N
 HOWARD FRED PRES
 HOWARD INTERNATIONAL CORP 475 10 AV 212 736 - 2300
 NYC NY 10018
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 HOWARD FRED VP
 475 10 AV V NYC NY 10028 212 736 - 2300

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If you have any questions please review these [Frequently Asked Questions](#), the [Glossary](#), or call the 311 Citizen Service Center by dialing 311 or (212) NEW YORK outside of New York City.



EDR® Environmental
Data Resources Inc

The EDR-City Directory
Abstract

509 West 38th Street
509 West 38th Street
New York, NY 10018

Inquiry Number: 1977700.4

Thursday, July 12, 2007

**The Standard in
Environmental Risk
Information**

440 Wheelers Farms Road
Milford, Connecticut 06461

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802
Internet: www.edrnet.com

EDR City Directory Abstract

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening report designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

Thank you for your business.

Please contact EDR at 1-800-352-0050
with any questions or comments.

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OR DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

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SUMMARY

- ***City Directories:***

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1920 through 2000. (These years are not necessarily inclusive.) A summary of the information obtained is provided in the text of this report.

This report compiles information by geocoding the subject properties (that is, plotting the latitude and longitude for such subject properties and obtaining data concerning properties within 100.32 Feet of the subject properties). There is no warranty or guarantee that geocoding will report or list all properties within the specified radius of the subject properties and any such warranty or guarantee is expressly disclaimed. Accordingly, some properties within the aforementioned radius and the information concerning those properties may not be referenced in this report.

Date EDR Searched Historical Sources: July 12, 2007

Target Property:

509 West 38th Street
New York, NY 10018

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1920	Address Not Listed in Research Source	R. L. Polk & Co.
1923	<u>**W 38TH**</u> FRANCO-AMERICAN BAKING CO ANTHONY HAMILTON PRES ALBERT TANNE (509)	R. L. Polk & Co.
1927	<u>**W 38TH**</u> FRANCO AMERICAN BAKING CORP (509) KICK BAKING CO (509)	New York Telephone
	<u>**W 38 ST**</u> FRANCO AMERICAN BAKING CORP (509) KICK BAKING CO (509)	New York Telephone
1931	Address Not Listed in Research Source	Manhattan and Bronx Directory Publishing Company Residential Directory
1934	Address Not Listed in Research Source	R. L. Polk & Co.
1938	Address Not Listed in Research Source	New York Telephone
1942	<u>**W 38 ST**</u> METRO DYEING & FINISHING CO INC (509) MISEO JOHN R CO RL EST & INS (509) MORGAN LEONARD CO RL EST &INS (509)	New York Telephone
1947	<u>**W 38 ST**</u> METRO DYEING & FINISHING CO INC (509) MISEO JOHN R B (509)	New York Telephone
1950	<u>**W 38 ST**</u> METRO DYEING & FINISHING CO INC (509) MISEO JOHN R B (509)	New York Telephone
1956	<u>**W 38 ST**</u> METRO DYEING & FINISHING CO INC (509) MISEO JOHN R B (509)	New York Telephone
1958	<u>**W 38 ST**</u> BERNIE PAPR CO (509) BIDERMAN PAPR CO (509)	New York Telephone

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1958	(continued) COLLINS PAPER CO (509) COLLINS PAPER CO (509) D & S CANTOR PAPER & TWINE CO (509) HAMILTON PAPER CO (509) KING BOX CO (509) LAWRENCE CONTAINER CORP (509) NORTHEASTERN SHIPPING SUPPLIES CO (509) PARAGON PAPER & TWINE CORP (509) PARAGON PRODUCTS CO (509) SK PAPER CO (509)	
1963	<u>**W 38 ST**</u> GLUCKER EMIL CO PAPER & TWINE (509) GOLF PAPER & TWINE CO (509) HAMILTON PAPER CO (509) KING BOX CO (509)	New York Telephone
1968	<u>**W 38 ST**</u> GLUCKER EMIL CO PAPER & TWINE (509) HAMILTON PAPER CO (509) KING BOX CO (509) NORTHEASTERN SHIPPING SUPPLIES CO (509) SK PAPER CO (509) SK PAPER CO (509)	New York Telephone
1973	<u>**W 38 ST**</u> GLUCKER EMIL CO PAPER & TWINE (509) HAMILTON PAPER CO (509) KING BOX CO (509) NORTHEASTERN SHIPPING SUPPLIES CO (509) SK PAPER CO (509)	New York Telephone
1978	<u>**W 38 ST**</u> BASIC LEASING CORP (509) BASIC SERVICES (509) CONTRACT ICE (509)	New York Telephone
1983	<u>**W 38TH ST**</u> BASIC LEASING CORP (509) BASIC SERVICES (509) CONTRACT ICE (509)	New York Telephone
	<u>**W 38 ST**</u> BASIC LEASING CORP (509) BASIC SERVICES (509) CONTRACT ICE (509)	New York Telephone
1988	<u>**W 38 ST**</u>	NYNEX Telephone

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1988	(continued) BASIC FOOD SVCE EQUIPT CORP DIV OF BASIC LEASING (509) BASIC LEASING CORP (509) BASIC SERVICES (509) BASIC WAREWASHING CORP DIV OF BASIC LEASING (509) CONTRACT ICE (509)	
1993	**W 38 ST** MANHATTAN CLEANERS INC (509) STEWART RESIDENTIAL MAINTENANCE SVC S (509)	NYNEX Telephone
1998	Address Not Listed in Research Source	NYNEX Telephone
2000	Address Not Listed in Research Source	Cole Information Services

Adjoining Properties

SURROUNDING

Multiple Addresses
New York, NY 10018

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1920	**W 38TH** DONNELLY CATH H (507) BRADY GEO J MACH H (510) BRENNAN THOS J JUNK H (510) BOTT JOS PRINTER H (512) DOWLING THOS ELECTN H (512)	R. L. Polk & Co.
1923	**W 38TH** COFFIN SOPHIE SEC JAS JEFFERSON INC (504) COHTKOFN WM TREAS JEFFERSON FARMS INC (504) JEFFERSON FARMS INC JOHN H FARREL PRES SOPHIE COFFIN SEC WM (504) BRADY GEO H (510) BRENNAN THOS H (510) BRUNNAN THOS J JUNK H DO (510) BATTLE JOS ELECTN H (512) DOWLING THOS J H (512) EDLAR HARRY H (512) REINER CHRISTOPHER TMSTR H (512) ROONEY WM DRIVER H (512) SCHMIDT ANDW CARP H (512) SCHOPPE HY CARP (512) ST JOHN J S CO (TN) ELECTN (512) ST JOHN JAS S (512)	R. L. Polk & Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1927	<u>**W 38TH**</u> STONY FORD DAIRY PRODUCTS CO (504) ASSOCIATED ARTS CORP SCENIC DEPT (506) WATERBURY PACKING BOX CO (508)	New York Telephone
	<u>**W 38 ST**</u> STONY FORD DAIRY PRODUCTS CO (504) ASSOCIATED ARTS CORP SCENIC DEPT (506) WATERBURY PACKING BOX CO (508)	New York Telephone
1931	<u>**W 38TH**</u> OHANLON ARTH (508)	Manhattan and Bronx Directory Publishing Company Residential Directory
1934	<u>**W 38TH**</u> FRANCE MILLARD H SONS INC CHESTER A FRANCE PRES EDW M FRANC (506) FRANCE SCENIC STUDIOS SCENIC PATRS (506) CARROLL JOHN J INC EMMA CARROLL PRES MARG E GUNZELMAN V-PRE (508) O HANLON ARTH LAB R (508) O HANLON HENRY HLPR R (508)	R. L. Polk & Co.
1938	<u>**W 38 ST**</u> FRANCE MILLARD H SONS INC THEATCAL SCENERY (506) FRANCE SCENIC STUDIOS (506) YELLENTI NICHOLAS STUDIO (506) BURNS & SUMMONS TRUK (507) HICKEY THOS F TRCKMAN (507)	New York Telephone
1942	<u>**W 38 ST**</u> BURNS & SIMMONS TRUKNG (507) CITY TEXTILE PRNTNG CORP (511) MOSKOWITZ LEO TEXTL PRNTNG (511)	New York Telephone
1947	<u>**W 38 ST**</u> CHAMBERS CARTING CO OFC (506) TOCCI PAUL CO INC PAPR STOCK (506) BALTIMORE NY EXORESS INC (510) CITY TEXTILE PRNTNG CORP (511) MOSKOWITZ LEO TEXTL PRNTNG (511)	New York Telephone
1950	<u>**W 38 ST**</u> CHAMBERS CARTING CO OFC (506) TOCCI PAUL CO INC PAPR STOCK (506) LANGE TRANSPTN CO (508) LANGE TRANSPTN CO (508) WIDMANN & MCQUADE TRUCKING CO (508)	New York Telephone
1956	<u>**W 38 ST**</u>	New York Telephone

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1956	(continued) CHAMBERS CARTING CO OFC (506) STORELLI DOMINICK INC PAPR STK (506) MECCA TRANSPN (508) WILLIAMSON TRANSPTF INC TRUKNG (508)	
1958	**W 38 ST** TENTH AV METAL CO (505) TENTH AV METAL CO SCRPN MTL & IRNS (505) CHAMBERS CARTING CO OFC (506) STORELLI DOMINICK INC PAPR STK (506) WILLIAMSON TRANSPN INC TRUKNG (508) EAST COAST FREIGHT LINES INC (510) MARK HERMAN PAPR PRODS (511) SEMORILE PEDRO (511)	New York Telephone
1963	**W 38 ST** TENTH AV METAL CO (505) TENTH AV METAL CO SCRPN MTL & IRNS (505) ANCHOR PAPR STOCK CO INC (506) COLANGELO MAURO B (506) SERVICE PAPR STOCK CO (506) MECCA TRANSPN (508) EAST COAST FREIGHT LINES INC (510) MARK HERMAN PAPR PRODS (511)	New York Telephone
1968	**W 38 ST** TENTH AV METAL CO (505) TENTH AV METAL CO SCRE MTL & IRNS (505) ANCHOR PAPR STOCK CO INC (506) COLANGELO MAURO B (506) SERVICE RUBBISH REMOVAL CORP (506) MECEA TRANSPN (508) EAST COAST FREIGHT LINES INC (510) MARK HERMAIN PAPR PRODS (511)	New York Telephone
1973	**W 38 ST** TENTH AV METAL CO (505) ANCHOR PAPR STOCK CO INC (506) COLANGELO MAURO B (506) SERVICE RUBBISH REMOVAL CORP (506) MECCA TRANSPN (508) MARK HERMAN PAPR PRODS (511)	New York Telephone
1978	**W 38 ST** A TENTH AV METAL CO (505) A TENTH AV METAL CO (505) TENTH AV METAL CO (505)	New York Telephone

Year Uses

Source

1978 (continued)

TENTH AV METAL CO SCRIP MTL & IRNS (505)
ANCHOR PAPER STOCK CO INC (506)
COLANGELO MAURO B (506)
SERVICE RUBBISH REMOVAL CORP (506)
PENN AUTO & PLATE GLASS (508)
PENN AUTO GLASS CENTERS (508)
PENN PLATE GLASS CO (508)

1983 ****W 38TH ST****

New York Telephone

A TENTH AS METAL CORP (505)
A TENTH AV METAL CORP (505)
TENTH AV METAL CO SCRIP MTL & IRNS (505)
TENTH AV METAL CORP (505)
COLANGELO MAURO B (506)
SERVICE RUBBISH REMOVAL CORP (506)
PENN AUTO & PLATE GLASS (508)
PENN AUTO GLASS CENTERS (508)
PENN PLATE GLASS CO (508)

****W 38 ST****

New York Telephone

A TENTH AS METAL CORP (505)
A TENTH AV METAL CORP (505)
TENTH AV METAL CO SCRIP MTL & IRNS (505)
TENTH AV METAL CORP (505)
ANCHOR PAPER STOCK CO INC (506)
COLANGELO MAURO B (506)
SERVICE RUBBISH REMOVAL CORP (506)
PENN AUTO & PLATE GLASS (508)
PENN AUTO GLASS CENTERS (508)
PENN PLATE GLASS CO (508)

1988 ****W 38 ST****

NYNEX Telephone

A TENTH AV METAL CORP (505)
A TENTH AV METAL CORP (505)
TENTH AV METAL CO SCRIP MTL & LMS (505)
TENTH AV METAL CORP (505)
ANCHOR PAPER STOCK CO INC (506)
COLANGELO MAURO B (506)
SERVICE RUBBISH REMOVAL CORP (506)
CONVENTION AUTO REPAIR (508)

1993 ****W 38 ST****

NYNEX Telephone

ANCHOR PAPER STOCK CO INC (506)
COLANGELO MAURO (506)
SERVICE RUBBISH REMOVAL CORP (506)

1998 ****W 38 ST****

NYNEX Telephone

Year **Uses**

Source

1998 (continued)

KING GRAPHICS TECHNOLOGIES INC (511)

2000 Address Not Listed in Research Source

Cole Information Services

NO
CONSIDER-
ATION

THIS INDENTURE, made the 24th day of MAY , nineteen hundred and 88
BETWEEN

HASLEMERE REALTY CORP.
475 Tenth Avenue
New York, New York 10018

REC-2956 PG 0581

party of the first part, and

HOWARD INTERNATIONAL CORP.
475 Tenth Avenue
New York, New York 10018

party of the second part,

WITNESSETH, that the party of the first part, in consideration of One Dollar 00/100 (\$1.00) and other valuable consideration

dollars,

lawful money of the United States,

paid

by the party of the second part, does hereby grant and release unto the party of the second part, the heirs or successors and assigns of the party of the second part forever,

ALL that certain plot, piece or parcel of land, with the buildings and improvements thereon erected, situate, lying and being in the

SCHEDULE "A"

ALL that certain plot, piece or parcel of land, situate, lying and being in the Borough of Manhattan, City, County and State of New York, bounded and described as follows:

BEGINNING at a point on the northerly side of 38th Street, distant one hundred and fifty feet westerly from the corner formed by the intersection of the westerly side of 10th Avenue and the northerly side of 38th Street;

RUNNING THENCE northerly parallel with the westerly side of 10th Avenue ninety-eight feet nine inches to the center line of the block between 38th and 39th Streets;

THENCE westerly along said center line and parallel with the northerly side of 38th Street one hundred and twenty-five feet;

THENCE southerly parallel with the westerly side of 10th Avenue ninety-eight feet nine inches to the northerly side of 38th Street;

THENCE easterly along the northerly side of 38th Street, one hundred and twenty-five feet to the point or place of BEGINNING.



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APPENDIX G

QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS

RAMESH CHALLAPALLI

Professional Associate

Education: MA, Geology; Brooklyn College,
City University of New York

Licenses/Registrations: AHERA - Certified Asbestos Inspector
NJDEP-UST Subsurface Investigator
40-Hour OSHA Certified

Years of Experience: 13

Summary of Professional Experience

With a Master's degree in Geology and more than 13 years of experience with major national consulting firms, Mr. Challapalli has proven expertise in all facets of environmental consulting, project management, hiring and training of engineering staffs. The majority of the work has been in association with an owner or lender to establish liability management practices, and effectively address the stringent due diligence requirements with property transfer.

Mr. Challapalli has conducted several 100 Phase I Environmental Site Assessments of commercial, industrial, educational, and multi-family residential properties throughout the Northeastern United States. He has worked on a wide variety of subsurface environmental investigations to determine the presence and extent of contamination in soil and groundwater. Mr. Challapalli also has extensive project/client management experience with site assessments, asbestos abatement and environmental remediation projects.

For a national environmental consulting firm, Mr. Challapalli worked as a Senior Project Manager; where his responsibilities included but were not limited to proposal writing, project management, report writing and review. His work included environmental site assessments; limited and comprehensive surveys, sampling, and project management of abatement for asbestos; survey and sampling for lead-based paint; lead-in-drinking-water and radon gas emissions.

Finally, Mr. Challapalli's diversity across public, private, government and industrial environments is a valuable asset to LAC's Professional Associate team in the Northeastern United States.

Melissa Dahl

Project Manager

Education: Bachelor of Science Degree in Environmental Science

Licenses/Affiliations: AIHA, American Institute of Industrial Hygiene

Years of Experience: 7 years

Summary of Professional Experience

Having over 7 years experience in the consulting field, Ms. Dahl has performed Environmental Site Assessments throughout east coast for large developers and lending institutions. She has also managed numerous Brownfields Development projects and has performed air sampling, domestic water sampling, groundwater monitoring well development, and other soil and groundwater investigation projects.

Prior to joining LandAmerica Assessment Corporation, Ms. Dahl managed all due diligence projects as part of the Site Assessment division for a well known engineering company, Taylor Wiseman & Taylor (TWT). Other responsibilities included business development, proposal preparation, management of staff, project estimating, project budget management, and developing project work plans and asbestos Operations and Maintenance (O&M) programs.

Ms. Dahl has successfully managed single and multi-site environmental due diligence projects encompassing a broad range of property types including, retail, office, industrial (ROI), hospitality, assisted living and special use. She was integral to the due diligence process for commercial mortgage backed securities (CMBS) conduit programs initiated by Home Savings of America. She has interfaced directly with bank loan officers, regulatory agencies, environmental analysts and numerous borrowers on subjects including environmental compliance and liability as well as contracting and scope of work issues. Ms. Dahl's major projects included large-scale loan portfolio due diligence assessments, subsurface soil and groundwater investigations and underground storage tank removals

Ms. Dahl has also served as Project Manager for hazardous material compliance audits and OSHA audit investigations. She was responsible for QA/QC oversight and successfully developed and implemented several project-tracking database programs to ensure strict scope of work and due date compliance.

EUGENE A. BELLI, REPA, CHMM

Vice President

Education: B. A. Geography Environmental Management & Analysis/Cartography, Environmental Science Minor, Rutgers University, New Brunswick NJ, 1986
M.S. Environmental Science, New Jersey Institute of Technology, Newark, NJ, 1996

Registration(s): Certified Hazardous Material Manager, Institute of Hazardous Material Managers
Registered Environmental Property Assessor, Reg. No. REPA 1002,
AHERA Building Inspector, Certification No. 006933
AHERA Management Planner, Certification No. 006931
NYS Department of Labor Asbestos Inspector/Management Planner AH-01-22084
New Jersey Department of Environmental Protection UST Closure and Subsurface Evaluations, Cert. No. 0009743
OSHA 29 CFR 1910.120 40-Hour Health and Safety Training
OSHA 29 CFR 1910.120 8-Hour Refresher Training
OSHA 29 CFR 1910.120 Confined Space Entry Training

Years of Experience: 21

Summary of Professional Experience

Mr. Belli, has over 21 years of experience in the due diligence industry, including serving as an environmental manager of a regional and international bank (Constellation Bank and Chemical Bank). He has managed over 3,000 environmental site assessments for residential, commercial and industrial properties throughout the continental United States. Many of the assessments completed on industrial sites were performed in accordance with New Jersey's Industrial Site Recovery Act (formerly known as the Environmental Cleanup Responsibility Act [ECRA]). In addition to due diligence assessments, Mr. Belli has also managed and performed compliance audits, underground storage tank management and closure activities, remedial investigations and cleanups.

During Mr. Belli's banking and consulting career, he has been intimately involved with bulk and portfolio sales as well as conduit lending. Mr. Belli is a Registered Environmental Property Assessor, a Certified Hazardous Materials Manager, an AHERA Building Inspector/Management Planner and is a Licensed New Jersey Underground Storage Tank Subsurface Evaluator.

Mr. Belli previously served as a Department Manager for ENSR. His responsibilities included QA/QC for the Mid-Atlantic Region and the development of a department which included environmental, engineering and asbestos services.

TECHNICAL SPECIALTIES

- Due Diligence Environmental Site Assessments
- Industrial Facility Site Characterization
- UST Management, Closure, Investigation, Remediation, System Upgrades
- Remedial Investigations/Feasibility Studies
- Groundwater Monitoring and Sampling
- Asbestos Surveys And Management
- Remedial Design and Implementation
- Project Management
- Subsurface Investigations
- Compliance Audits
- Solid And Hazardous Waste Management
- Subsurface Investigations
- Expert Testimony

REPRESENTATIVE PROJECT EXPERIENCE

- Responsible for management and quality control of due diligence projects for the Mid-Atlantic Region's Real Property Services Team. Responsibilities included managing a department and performing quality assurance/quality control reviews of site assessments, asbestos and lead surveys, underground storage tank closures and management programs and subsurface investigations.
- Developed, managed and provided senior review on several multi-site due diligence portfolios ranging from 20 to 206 sites. Due diligence activities included performing Phase I Environmental Site Assessments, Asbestos Surveys, Lead Based Paint Surveys, Underground Storage Tank Testing, Water Testing and Subsurface Investigations. In addition, remediation cost estimates and scoring sites was required. These services were provided for international banks, real estate investment trusts (REITS) insurance companies and investment firms. Many of the portfolios were later securitized and reports were submitted to various rating agencies and investors.
- Developed and managed a national underground storage tank compliance program consisting of 235 facilities for Federal Express Corporation. The management program consisted of tank testing, installation of corrosion protection and leak detection systems, spill/overflow prevention devices and permitting.
- Team leader for an Underground Storage Tank compliance Audit consisting of 178 tanks at Andrews Air Force Base. The program consisted of upgrading underground storage tanks to meet federal and state regulatory requirements and perform contamination investigations where discharges were detected. Work included retrofitting tanks in the Air Force One Presidential Complex.
- Responsible for the overall development and implementation of multi-phased environmental investigations to delineate contamination and to design NJDEP-approved cleanup plans for site remediation. Such investigations were performed for due diligence, required under New Jersey's Environmental Cleanup Responsibility Act (ECRA) or New Jersey's Pollution Discharge Elimination System (NJPDES). Management responsibilities included developing and maintaining project budgets, timetables, and the acquisition and coordination of required project personnel and resources.
- Developed and managed an ECRA groundwater and soil investigation for an Amoco Bulk Storage Terminal in Carteret, New Jersey. This investigation was designed to characterize the site and provide data for the development of a remediation plan.
- Performed a Preliminary Assessment of a multi-tenanted facility in Eatontown, New Jersey and prepared Initial Notice, Negative Declaration, and De Minimus Quantity Exemption filings.
- Performed numerous Preliminary Assessments, Site Investigations, Remedial Investigations, and Remedial Action Workplans for sites under New Jersey's Industrial Site Recovery Act and its predecessor ECRA. Areas of concern at sites consisted of, leaking PCB transformers, leaking underground and above ground storage tanks, drum storage areas, dry wells, fill area, landfills, and building interior sampling and decontamination.
- Managed multiple portfolios for banks and real estate investment trusts (REITs) for due diligence investigations. Many of these portfolios were securitized.
- Developed and managed a subsurface investigation for Southern Natural Gas at one of their compressor stations in Louisiana. The investigation consisted of soil and groundwater sampling at a site along the Mississippi River.
- Developed and managed a due diligence investigation including a subsurface investigation for Texas Eastern in an urban area of New Jersey. The investigation included the evaluation of historic fill in an area where a new pipeline was to be installed.

- Developed and managed a Remedial Investigation under New Jersey's Industrial Site Recovery Act (formerly ECRA) for a former textile mill in Paterson, New Jersey. The site was to be converted to residential apartments and commercial tenant space. Soil and groundwater contamination at the site consisted of pesticides, petroleum constituents and chlorinated solvents. Following submission of the Remedial Investigation Report to the NJDEP, a Deed Notice and a Classification Exception Area was granted allowing the development to proceed. Also performed building interior sampling to evaluate potential risks to future residents.
- Performed underground storage tank closures and abandonment activities in New York City and the five boroughs for Federal Express and other commercial clients. Work included abandonment of 10 underground storage tanks in the basement of a former US Postal Services Facility in Manhattan and upgrading tanks at JFK International Airport.
- Provided expert testimony on behalf of Home Depot, for an underground storage tank spill site in Brooklyn, New York.
- Performed a Site Investigation, Remedial Investigation and developed a Remedial Action Workplan for a site in Kenilworth, New Jersey. The site consisted of a former pond that was historically filled with contaminated material. Successfully executed a Declaration of Environmental Restriction and designed and constructed engineering controls consisting of a two foot soil cap for the property.
- Developed a remedial investigation for a Brownfield development project in Newark, New Jersey. Work also included the remediation of approximately 30 buried 55-gallon drums from the site.

PUBLICATIONS

"Cut Costs of an Environmental Audit with a Menu-Driven Plan," Tri-State Real Estate Journal, Environmental Report, May 22, 1992.

"A Tale of Three Brownfields", Sweet, F.R., Worthington, M.A., Belli, E.A, et al. , 1996

MEMBERSHIPS

National Registry of Environmental Professional
ASTM E50.02 Subcommittee Member No. BB0447500
Mortgage Bankers Association of America

PHASE I ENVIRONMENTAL SITE ASSESSMENT

509-517 38TH STREET
BLOCK 710, LOT 22
NEW YORK, NEW YORK

Prepared For:
Twining Properties
535 Fifth Avenue
New York, New York 10017

Prepared By:
Langan Engineering & Environmental Services
River Drive Center 1
Elmwood Park, New Jersey 07407
NJ Certificate of Authorization No.: 24GA27996400



26 October 2007
9216501



PHASE I ENVIRONMENTAL SITE ASSESSMENT
Commercial Building
509-517 West 38th Street
New York, New York
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PHASE I ENVIRONMENTAL SITE ASSESSMENT
Commercial Building
509-517 West 38th Street
New York, New York

EXECUTIVE SUMMARY

Langan Engineering & Environmental Services (Langan) has completed a Phase I Environmental Site Assessment (Phase I ESA) of the property located at 509-517 West 38th Street in New York, New York, hereinafter referred to as the "Site."

The objective of this Phase I ESA was to determine if there was evidence of past/current releases or the imminent threat of a future release of hazardous substances on or near the property based on visual observations and a review of available records and historical information. The findings of this Phase I ESA as per American Society for Testing Materials (ASTM) Standard Practice E1527-05 and the United States Environmental Protection (USEPA's) All Appropriate Inquiry (AAI) Rule are based on a site inspection conducted on 10 October 2007, a review of State and Federal environmental databases, a review of prior reports, and correspondence with local and state agencies as they concern the Site and surrounding area. Aerial photographs and historic topographic maps of the Site were also obtained and reviewed in our effort to ascertain further pertinent information.

This assessment revealed the following with regard to environmental conditions noted at the Site:

Former Dry Cleaning Operations

In the 1990s, the Site formerly operated as a dry cleaning facility. Subsurface investigation activities performed subsequent to these operations identified contaminants indicative of dry cleaning operations in soil samples collected beneath the Site; however, concentrations were below the New York State Department of Environmental Conservation (NYSDEC) recommended soil cleanup objectives. No groundwater samples were collected as groundwater was not encountered above the shallow bedrock encountered at approximately

10-feet below ground surface. Accordingly, no further activities are recommended for these former operations.

Tanks

An inactive heating oil underground storage tank (UST) was identified in the garage area of the Site. A geophysical survey identified an additional anomaly indicative of a second UST. These potential USTs no longer operate at the Site. Subsurface investigation performed did not identify impacted soils in the vicinity of these inactive USTs. No information was available regarding the closure of these tanks. A Freedom of Information request was submitted to the New York City Fire Department (FDNY) regarding the status of these tanks; however, as of this date, no response has been received. Therefore, in the event the inactive UST(s) have not been properly closed, Langan recommends the UST(s) are closed in accordance with FDNY regulations.

Additionally, in 1995, an overfill of a UST was reported to the NYSDEC and Spill No. 9505232 was assigned to the incident. A cleanup was reportedly performed and Spill No. 9505232 was subsequently closed by the NYSDEC. As mentioned above, subsurface investigation activities performed in the vicinity of this UST and spill did not identify evidence of contamination.

The Site was formerly serviced by six (6) heating aboveground storage tanks (ASTs) situated in the basement of the Site. These ASTs were removed during a 2000/2001 gut renovation of the building and subsurface investigation activities performed in the vicinity of these former tanks did not identify evidence of contamination. However, according to the NYSDEC Petroleum Bulk Storage (PBS) Program Facility Information Report, the status of these tanks is identified as "Temporarily Out of Service." Accordingly, Langan recommends that an updated PBS registration be submitted to reflect the existing condition of these tanks as being removed.

Historic Fill

Soil at the Site is classified as historic fill consisting of silt, coarse sand, gravel, brick, and wood fragments. Historic urban fill exceeding NYSDEC Technical and Administrative Memorandum (TAGM) Recommended Soil Cleanup Objectives (RSCOs) are regulated in New York State for transportation and disposal. Excavated soil should be classified for waste characterization

parameters according to disposal facility requirements, transported under applicable regulatory permits, and disposed or recycled at a licensed facility. All soil removal operations should be conducted in accordance with NYSDEC solid waste regulations.

Little "E"

According to the New York City Department of Buildings (NYCDOB), the Site is zoned Little "E" for Hazardous Materials. The Little "E" designation indicates that site specific requirements determined by the New York City Department of Environmental Protection (NYCDEP), including a subsurface investigation, would need to be met prior to obtaining building permits from NYCDOB.

Based on these findings, no further action is proposed for the former dry cleaning operations, former ASTs or closed NYSDEC Spill No. 9505232. However, in the event the Site is to be redeveloped, a copy of this Phase I ESA and the Phase II Environmental Site Investigation report should be forwarded to the NYCDEP for evaluation of the Little "E" designation. Additionally, in the event historic fill materials beneath the Site are to be disturbed, they are to be handled and disposed of properly. Finally, in the event the inactive UST(s) have not been properly closed, Langan recommends the UST(s) are closed in accordance with FDNY regulations.

PHASE I ENVIRONMENTAL SITE ASSESSMENT
Commercial Building
509-517 West 38th Street
New York, New York

1.0 INTRODUCTION

1.1 General

Langan Engineering & Environmental Services (Langan) has been retained by Twining Properties to complete a Phase I Environmental Site Assessment (Phase I ESA), in compliance with the American Society for Testing Materials (ASTM) Standard Practice E1527-05 and the United States Environmental Protection Agency's (USEPA) All Appropriate Inquiry (AAI) Rule for the property located at 509-517 West 38th Street, New York, New York, hereinafter referred to as the "Site."

1.2 Purpose and Scope

The purpose of this Phase I ESA is to identify Recognized Environmental Conditions in connection with the Site using the methodology recommended by ASTM and the AAI Rule. Specifically, the ASTM methodology is referred to as "*Standard Practice for Environmental Site Assessments; Phase I Environmental Site Assessment Process, Designation E1527-05*". The USEPA's AAI Rule was designed to establish federal standards and practices for conducting all appropriate inquiries. The AAI Rule, which incorporates the ASTM E1527-05 standard, is used to establish the innocent landowner defense under the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) and to provide additional liability protection for contiguous property owners and bona fide prospective purchasers.

For the purpose of this report, a Recognized Environmental Condition (REC) is defined as follows:

"The presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater or surface water of the property. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term is not intended to include de minimis conditions that generally do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies."

In general, the scope of this assessment consisted of reviewing readily available information and environmental data relating to the property; interviewing readily available persons knowledgeable about the site; reviewing readily available maps and records maintained by federal, state, and local regulatory agencies; and conducting a site visit. The specific scope of this assessment included the following:

- A site reconnaissance to visually characterize on-site conditions and evaluate the property's location with respect to adjacent property uses and natural surface features. In addition, the reconnaissance included the adjacent roads and readily accessible properties to identify potential environmental conditions on neighboring properties.

Site reconnaissance was conducted on 10 October 2007. It was conducted in a systematic manner focusing on the Site, as well as the immediate surrounding area.

- A review and interpretation of readily available historical documents, such as topographic maps, aerial photographs, tax maps, city directories, Sanborn Fire Insurance Maps, and atlases to identify previous activities on and in the vicinity of the property. A review of readily available environmental databases maintained by the USEPA, state, and local agencies within the approximate minimum search distance described within the Regulatory Review Section of this report provided by Environmental Data Resources, Inc. (EDR).
- A review of published radon occurrence maps to determine whether or not the subject site is located in an area with a propensity for elevated radon levels.

1.3 Limiting Conditions

No limited conditions were encountered as part of this Phase I ESA.

1.4 Limitations of the Assessment

This Phase I ESA was prepared in accordance with the Scope of Work described in Section 1.2, as well as our 28 September 2007 proposal. The work conducted by Langan is limited to the services agreed to with Twining Properties and no other services beyond those explicitly stated should be inferred or are implied.

The findings and recommendations presented in this report are professional opinions based solely upon Langan's visual observations of the Site and the immediate site vicinity, and upon Langan's interpretations of the readily available historical information, conversations with persons knowledgeable about the site, and other readily available information, as referenced in the report. These recommendations are intended exclusively for the purpose stated herein, at the site indicated, and for the project indicated.

This report is intended for the sole use of Twining Properties, 535 Fifth Avenue in New York, New York. The scope of services performed during this investigation may not be appropriate for other users, and any use or re-use of this document, or the findings, conclusions, or recommendations presented herein is at the sole risk of said user.

This study was not intended to be a definitive investigation of possible contamination at the Site. The purpose and scope of this investigation was to determine if there is reason to suspect the possibility of contamination at the site. No exploratory borings, soil or groundwater sampling, or laboratory analyses were performed at the property and, therefore, the conclusions set forth herein are made without the benefit of such investigation. This report is intended to be used in its entirety. No excerpts may be taken to be representative of the findings of this assessment.

Opinions and recommendations presented in this report apply to site conditions and features as they existed at the time of Langan's site visit, and those reasonably foreseeable. They cannot necessarily apply to conditions and features of which Langan is unaware and has not had the opportunity to evaluate.

Langan cannot act as insurers and cannot "certify" that a site is free of environmental contamination, and no expressed or implied representation or warranty is included or intended in our reports, except that our services were performed, within the limits prescribed by our client, with the customary thoroughness and competence of our profession.

1.5 Environmental Professional Declaration

Langan declares that, to the best of its professional knowledge and belief, that the personnel who performed this Phase I ESA meet the definition of *Environmental Professional* as defined in Subsection 312 10 of 40 Code of Federal Regulations (CFR) 312 and that they have the specific qualifications

based on education, training, and experience to assess a property of the nature, history, and setting of the Site. They have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312. Resumes outlining qualifications of the Environmental Professionals who performed this Phase I ESA are provided in **Appendix I**.

2.0 SITE DESCRIPTION

2.1 Property Location

The Site is located at 509-517 West 38th Street in New York, New York. The Site is bound to the north by commercial development along West 39th Street, to the south by West 38th Street and to the east and west by commercial development along West 38th Street. The approximate geographic coordinates of the Site are N 40° 45' 27.7" latitude and W 73° 59' 52.1" longitude. A Site Location Map is provided as **Figure 1**. The Site is identified on local tax maps as Block 710, Lot 22.

2.2 Surrounding Land Use

Surrounding land use is identified with commercial development. The following table summarizes the immediate surrounding properties.

Compass Direction	Adjacent Property/Properties
North	Automobile repair facility and commercial development, beyond is West 39 th Street
South	West 38 th Street, beyond is an undeveloped property which is to be improved with residential development.
East	DHL shipping/receiving/transportation facility, beyond is 10 th Avenue.
West	Automobile repair facility, rail line and commercial development.

With regard to the immediate surrounding area (i.e. one-eighth of a mile), nearby properties were identified during EDR's search of the required environmental

databases. These properties are further discussed in Section 4 of this report, which summarizes the findings of the environmental database search performed by EDR.

2.3 Physical Setting

2.3.1 Size and Shape

The Site is approximately 12,500-square feet in size and rectangular in shape.

2.3.2 Topography

The topography of the Site is essentially level and the topography of the surrounding area slopes to the west. According to the United States Geological Survey (USGS) Central Park, NY 7.5 Minute Series topographic maps dated 1995, the Site elevation is approximately 30-feet above mean sea level. See **Figure 1** for the USGS map.

2.3.3 Soils

According to a prior subsurface investigation reports, soils beneath the Site consist of historic fill materials and include sand with gravel, wood and brick.

2.3.4 Surface Waters and Groundwater

The nearest body of water is the Hudson River located approximately 1/2-mile to the west.

Depth to groundwater and flow direction can be ascertained by reviewing detailed groundwater investigation reports for the Site or nearby properties, which is beyond the scope of this Phase I ESA. However,

based on prior subsurface investigation, shallow groundwater was not encountered above bedrock which was encountered at approximately 10-feet below ground surface. Additionally, based on the topography of the surrounding area and proximity to the Hudson River, groundwater flow is suspected to flow to the west.

According to the EDR database, no public water supply wells were identified within a 1/2-mile radius of the Site.

According to the National Wetlands Inventory Map, no State or Federal wetlands located on the Site or surrounding properties.

Finally, the EDR Overview Map, which is based on the FEMA Flood Maps, indicates that the Site is not located in either the 100 or 500-year flood zones.

2.4 Property Description

The Site is improved with an approximately 50,000-square foot 3-story building which occupies the entire property. The building includes a partial basement with mechanical rooms and storage; ground floor with production studios, offices, reception area, equipment rental facility and garage; 2nd floor with storage and apartment; and, 3rd with recording studio. Refer to **Figure 2** for a Site Plan.

2.5 Current Property Use

The current use of the Site is a recording studio and music equipment rental facility.

2.6 Previous Property Use

According to prior reports, historic topographic maps, historic aerial photographs, and City Directories, the Site was identified with a series of structures from at least 1890 through sometime prior to 1911, when the previous improvements were razed and the Site was developed with the existing improvements. The Site operated with baking, dyeing and other commercial operations facility through the 1990s, when dry cleaning operations were performed at the Site. Sometime in the 1990s dry cleaning operations ceased and the building was gut renovated in 2000-2001. Since that time the Site has operated as a music recording studio.

3.0 HISTORICAL USE

3.1 Topographic Maps

Langan reviewed the USGS Central Park, NY 7.5-Minute Series topographic map, dated 1995, of the Site and surrounding area. The topographic map appears to identify the Site and surrounding area shaded in pink which denotes an urban area. To the north is the Lincoln Tunnel and to the south is a building denoted as Department of Education.

The topographic map does not identify any landfills or wetlands on or immediately adjacent to the Site. A USGS map is provided as **Figure 1**.

3.1.1 Historic Topographic Maps

A search of available historical topographic maps identified coverage for the years 1897, 1947, 1966, 1979 and 1995, which reference the Site. Copies of the historical topographic maps are provided in **Appendix A**. A brief summary of each map follows:

1897 – The Site and surrounding area are identified with urban development.

1947 – The Site and surrounding area are identified with urban development. A rail line is identified to the west of the Site.

1966 – The Site and surrounding area are shaded pink which denotes urban development. The Lincoln Tunnel is identified to the north and a rail line is identified to the west.

1979 and **1995** – No significant change in the Site or surrounding properties since the 1966 map.

3.2 Historical Maps

Sanborn Fire Insurance Maps (Sanborn Maps) constitute a database of prior site uses of real property for many cities and towns in the United States. The maps were originally created to assist insurance underwriters in understanding the potential for risk of structures requiring insurance; however, they are also useful for determining the previous uses of a property. As seen in **Appendix B**, Sanborn Map coverage for the years 1890, 1899, 1911, 1930, 1950, 1976, 1979, 1980, 1982, 1985, 1987, 1988, 1991, 1992, 1993, 1994, 1995 and 1996 was provided. A brief summary of each map follows:

1890 – The Site is improved with series of 2 and 3-story buildings along West 38th Street and garages along with northern portion of the Site. A structure identified a stable is observed on the northeastern portion of the Site. To the north are undeveloped lots and buildings along West 39th Street; to the south, beyond West 38th Street are a series of buildings; to the east are additional buildings; and, to the west is a stable.

1899 – No significant change in the Site or surrounding properties since the 1890 map; however, the structure identified on the northeastern portion of the Site is no longer identified as a stable.

1911 – All previous structures on the Site have been razed and the Site is developed with the existing improvements identified as Franco-Amer Baking Co. Surrounding properties are improved with increased commercial/light manufacturing development.

1930 – No significant changes in the Site; however, surrounding properties are improved with increased commercial/light manufacturing development.

1950 – The Site is no longer identified as the Franco-Amer Baking Co. and is identified with a boiler room, dye works and printing operations. Properties to the adjacent west have been razed and a rail line easement is identified. Additionally, to the north in the Lincoln Tunnel.

1976 – The Site is identified as a warehouse and storage. No additional significant changes in the surrounding properties noted since the 1950 map.

1979 – Properties to the west are improved with an auto repair facility. No additional significant change in the Site or surrounding properties noted since the 1976 map.

1980 to 1996 – No significant change in the Site or surrounding properties noted since the 1979 map.

3.3 Aerial Photographs

To meet prior use requirements of ASTM E 1527-05, historical aerial photographs, including the oldest available photograph (1943), were obtained from EDR (see **Appendix C**). The available years of map coverage for the

property consist of the years 1943, 1953, 1966, 1976, 1984, and 1994. A brief summary of each photograph follows:

1943, Scale 1" = 750' – The Site and surrounding properties are identified in an urban environment; specific features can not be discerned.

1953 Aerial Photograph, Scale 1" = 750' – No significant change in the Site or surrounding properties noted since the 1943 aerial photograph.

1966 Aerial Photograph, Scale 1" = 750' – No significant change in the Site or surrounding properties noted since the 1953 aerial photograph.

1976 Aerial Photograph, Scale 1" = 1,000' – Due to the poor quality of the aerial photograph, specific features can not be discerned.

1984 Aerial Photograph, Scale 1" = 750' – No significant change in the Site or surrounding properties noted since the 1966 aerial photograph.

1994 Aerial Photograph, Scale 1" = 750' – No significant change in the Site or surrounding properties noted since the 1984 aerial photograph.

3.4 City Directory

City directories have been published for cities and towns across the United States since the 1700s. Originally a list of residents, the city directory developed into a sophisticated tool for locating individuals and businesses in a particular urban or suburban area. Langan reviewed the City Directory Abstract obtained from EDR. A copy of the abstract is provided in **Appendix D**.

Based on a review, the Site was listed as a baking facility from 1923 through 1927. The Site was also listed as a dyeing & finishing facility from 1942 through 1956 and a paper/twine/shipping facility from 1958 through 1973. From 1978

through 1988, the Site was listed as an ice and food facility. Additionally, in 1993, the Site was identified as a cleaner. No additional listings were identified for the Site. Surrounding properties were listed with numerous commercial/light industrial operations including printers, studios, packing, trucking, textiles, scrap metals, auto repair, rubbish removal, etc. from 1920 through 1998.

3.5 Property Ownership

The Site is currently owned by Howard International Corporation. Howard International Corporation has owned the Site since May 1999. Prior to that time, the Site was owned by Haslemere Realty Corp.

Additionally, the results of the Environmental Lien Search conducted by EDR did not identify any liens or use restrictions associated with the Site. A copy of the Lien Search results is provided in **Appendix G**.

3.6 Interviews

According to the property manager, Mr. Simon Andrews, the Site was gut renovated in 2000\2001. Additional information obtained by Mr. Andrews is included in applicable sections of this report.

3.7 User Questionnaire

A User Questionnaire was provided to Mr. Andrew Bank, representative for the potential purchaser of the property. A copy of the completed User Questionnaire is provided in **Appendix J**.

4.0 REGULATORY REVIEW

The regulatory database information contained within the EDR is provided in **Appendix E**. The report is a listing of sites identified in select federal and state standard source

environmental databases within the approximate search distance specified by ASTM *Standard Practice for Environmental Site Assessments E1527-05*. Langan reviewed each environmental database on a record-by-record basis to determine if certain sites identified in the report are suspected to represent a negative impact to the Site.

The Site was identified in the environmental databases searched by EDR. Specifically, the Site is listed in the NY LTANKS (and NY Historical LTANKS), NY AST (and NY Historical AST), RCRA-SQG, FINDS, NY Manifest and NY Drycleaners databases. The following table lists the number of sites by database within the prescribed search radius appearing in the EDR report.

DATABASE REVIEWED	MINIMUM SEARCH AREA	NUMBER OF SITES WITHIN AREA
Federal National Proprieties List (NPL), Proposed NPL, and Delisted NPL	1 Mile Radius	0
NPL Recovery	On-Site	0
Comprehensive Environmental Responses, Compensation, and Liability Information System (CERCLIS) and CERCLIS designated "No Further Remedial Action Planned" (CERCLIS-NFRAP)	½ Mile Radius	1
Corrective Action Tracking System (CORRACTS)	1 Mile Radius	0
Federal Resources Conservation and Recovery Information System (RCRIS) Treatment, Storage, and Disposal (TSD) Facilities List	½ Mile Radius	0
Federal RCRIS Generators	¼ Mile Radius	53 (including the Site)
Federal Emergency Responses Notification System (ERNS) List	On-Site	0
Hazardous Material Information Reporting System (HRIMS)	On-Site	0
Engineering Controls Sites List (US ENG CONTROLS)	½ Mile Radius	0
Sites with Institutional Controls (US INST CONTROL)	½ Mile Radius	0
Department of Defense Sites (DOD)	1 Mile Radius	0
Formerly Used Defense Sites (FUDS)	1 Mile Radius	0
A List of Brownfields Sites (US BROWNFIELDS)	½ Mile Radius	0
Superfund (CERCLA) Consent Decrees (CONSENT)	1 Mile Radius	0
Records of Decision (ROD)	1 Mile Radius	0
Integrated Compliance Information System (ICIS)	On-Site	0
Land Use Control Information System (LUCIS)	½ Mile Radius	0
Clandestine Drug Labs (CDL)	On-Site	0

DATABASE REVIEWED	MINIMUM SEARCH AREA	NUMBER OF SITES WITHIN AREA
Radiation Information Database (RADINFO)	On-Site	0
Uranium Mill Tailings Sites (UMTRA)	½ Mile Radius	0
Open Dump Inventory (ODI)	½ Mile Radius	0
Toxic Chemical Release Inventory System (TRIS)	On-Site	0
Toxic Substance Control Act (TSCA)	On-Site	0
FIFRA/TSCA Tracking System (FTTS)	On-Site	0
Section 7 Tracking System (SSTS)	On-Site	0
PCB Activity Database System (PADS)	On-Site	0
Material Licensing Tracking System (MLTS)	On-Site	0
Mines Master Index File (MINES)	¼ Mile Radius	0
Facility Index System/ Facility Registry System (FINDS)	On-Site	The Site
RCRA Administrative Action Tracking System (RAATS)	On-Site	0
State Hazardous Waste Sites (SHWS)	1 Mile Radius	0
Voluntary Cleanup Program (VCP)	½ Mile Radius	3
State Landfills or Solid Waste Facilities (SWF/LF)	½ Mile Radius	3
Solid Waste Facility Directory (HIST LF)	½ Mile Radius	0
Underground Storage Tank List and Historical Underground Storage Tank (UST)	¼ Mile Radius	70
State Spills Database – Leaking Underground Storage Tanks (LTANKS)	½ Mile Radius	100 (including the Site)
Historic LTANKS	½ Mile Radius	81 (including the Site)
Chemical Bulk Storage Tanks (CBS)	¼ Mile Radius	3
Aboveground Storage Tanks (ASTs)	¼ Mile Radius	49 (including the Site)
Approved Class B Recycling Facilities (SWRCY)	½ Mile Radius	0
List of Major Facilities (Major Facilities)	½ Mile Radius	0
Spills and Historical Spills (NY Spills)	¼ Mile Radius	69
Engineering Controls	½ Mile Radius	1
Institutional Control	½ Mile Radius	1
Dry Cleaners List (DRYCLEANERS)	¼ Mile Radius	3 (including the Site)
Brownfields	½ Mile Radius	0
MANIFEST	¼ Mile Radius	50 (including the Site)

A search of Tribal Records (i.e. Indian Reserv, Indian Lust, and Indian UST) revealed no sites within the prescribed search radii.

A search of the EDR Proprietary Records (i.e. Manufactured Gas Plants, Historical Auto Stations and Historical Cleaners) revealed five (5) Manufactured Gas Plants within the prescribed search radii.

The EDR report identified 112 "Orphan Sites." Orphan Sites are those sites that could not be mapped or "geocoded" due to inadequate address information. Please refer to the EDR report (**Appendix E**) for a complete list of these Orphan Sites. While Langan could not confirm whether any or all of these sites were within the specified radii, it appears from the information supplied that none of these sites area located on or immediately adjacent to the Site.

A description of the databases reviewed by Langan is provided in the EDR report. An evaluation of sites identified within the prescribed search area is presented below.

4.1 Federal Databases

NPL

The NPL identifies sites designated for priority cleanup under the USEPA Superfund Program. No NPL, Proposed NPL or Delisted NPL sites were identified within the prescribed search radii.

CERCLIS

The CERCLIS contains information on abandoned, inactive, or uncontrolled hazardous waste sites, which may require cleanup. CERCLIS contains sites that are either proposed to be or are on the NPL. Also included are sites that are in the screening or assessment stages for possible inclusion on the NPL. A CERCIS-NFRAP site is one where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious

enough to require Federal Superfund Action or NPL consideration. There were no CERCLIS sites identified within the prescribed search radius; however, one (1) CERCIS-NFRAP site (Manhattan General Mail Facility, West 29th & 9 Avenue) was identified within the prescribed search radius. This facility is situated greater than ¼-mile to the south and not suspected to have impacted the Site.

CORRACTS

The Corrective Action Tracking System identifies hazardous waste handlers with RCRA corrective action activities. No CORRACTS sites were identified within the prescribed search radius.

RCRIS TSD Facility Report

The RCRIS TSD list includes selected information on sites that treat, store, or dispose of hazardous wastes as defined by the Resource Conservation and Recovery Act (RCRA). No RCRIS TSD facilities were identified within the prescribed search radius.

RCRIS Generators

Langan reviewed the list of sites which have filed notification with the USEPA in accordance with RCRA requirements. These sites include generators of hazardous waste regulated under RCRA. Under RCRA, hazardous waste generators are classified by the mass of hazardous waste generated in a calendar month into the following categories: Large Quantity Generator (LQG), greater than 1,000 kilograms (kg); Small Quantity Generator (SQG), 100 to 1,000 kg; and Conditionally-Exempt Small Quantity Generator, less than 100 kg. RCRIS Generators, while they represent some form of hazardous waste activity, are most significant if they are determined to have Class I Violations or to be non-compliant.

The EDR report identified 53 RCRA Generators within the prescribed search radius, including the Site identified as New York Valet Cleaners (a former tenant). This listing appears to be associated with the former dry cleaning operations.

There are no violations associated with this listing, rather that hazardous materials are used at these facilities.

Of the remaining 52 listings, seven (7) were classified as a LQG and the remaining 45 are classified as SQGs. 14 of the sites are located within one-eighth of a mile of the Site and the remaining 38 are located between one-eighth and one-quarter of a mile. A listing on this database does not indicate that a spill or hazardous discharge from these sites has occurred.

ERNS

The ERNS list records and stores information on reported releases of oil and hazardous substances. The EDR report did not identify the Site in the ERNS database.

HMIRS

The Hazardous Materials Information Reporting System contains hazardous material spill incidents reported to DOT. The EDR report did not identify the Site in the HMIRS database.

US ENG CONTROLS

The Engineering Controls Sites List is a listing of sites with engineering controls in place. The EDR report did not identify any US ENG CONTROLS sites within the prescribed search radius.

US INST CONTROL

The US INST Control database is a listing of sites with institutional controls in place. The EDR report did not identify any US INST CONTROL sites within the prescribed search radius.

DOD

The EDR Report did not identify any Department of Defense (DOD) sites within the prescribed search radius.

FUDS

The EDR Report did not identify any Formerly Used Defense sites (FUDS) within the prescribed search radius.

US BROWNFIELDS

The EDR Report did not identify any US Brownfields sites within the prescribed search radius.

CONSENT

Superfund (CERCLA) Consent Decrees sites are major legal settlements that establish responsibility and standards for cleanup at NPL sites. No CONSENT sites were identified within the prescribed search radius.

ROD

The Record of Decision (ROD) documents mandate a permanent remedy at an NPL site. No ROD sites were identified within the prescribed search radius.

ICIS

The Integrated Compliance Information System supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System. No ICIS sites were identified within the prescribed search radius.

LUCIS

The Land Use Control Information System (LUCIS) contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties. No LUCIS sites were identified within the prescribed search radius.

CDL

The Clandestine Drug Labs (CDL) database contains some records of where law enforcement agencies reported they found chemicals or other items that

indicated the presence of a CDL. No CDL sites were identified within the prescribed search radius.

RADINFO

The Radiation Information Database contains information about facilities that are regulated by the USEPA for radiation and radioactivity. No RADINFO sites were identified within the prescribed search radius.

UMTRA

The EDR Report did not identify any Uranium Mill Tailings (UMTRA) sites within the prescribed search radius.

ODI

The Open Dump Inventory defines an open dump as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria. The EDR report did not identify any ODI sites within the prescribed search radius.

TRIS

The Toxic Chemical Release Inventory System (TRIS) identifies facilities which release toxic chemicals to the air, water, and land in reportable quantities under SARA. No TRIS sites were identified within the prescribed search radius.

TSCA

The Toxic Substance Control Act (TSCA) identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory List. No TSCA sites were identified within the prescribed search radius.

FTTS

The FIFRA/TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act) / TSCA (Toxic Substance Control Act). The FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA, and EPCRA (Emergency Planning and

Community Right-to-Know Act). No FTTS sites were identified within the prescribed search radius.

SSTS

The Section Seven Tracking System (SSTS) requires all registered pesticide-producing establishments to submit a report to the EPA specifying the types and amounts of pesticides, active ingredients, and devices being produced. No SSTS sites were identified within the prescribed search radius.

PADS

The PCB Activity Database System (PADS) identifies generators, transporters, commercial storers and/or brokers and disposers of PCBs who are required to notify the EPA of such activities. No PADS sites were identified within the prescribed search radius.

MLTS

The Material Licensing Tracking System (MLTS) is maintained by the Nuclear Regulatory Commission and contains a list of sites which possess or use radioactive materials which are subject to NRC license requirements. No MLTS sites were identified within the prescribed search radius.

MINES

The Mines Master Index File contains all mine identification number issued for mines active or opened since 1971. No MINES sites were identified within the prescribed search radius.

FINDS

The Facility Index System/Facility Identification Initiative Program Summary Report contains both facility information and pointers to other sources that contain more detail. The Site was identified in the FINDS database as New York Valet Cleaners. The database points to the RCRA Generator database. Refer to the RCRA Generator section for a further discussion.

RAATS

The RCRA Administrative Action Tracking System (RAATS) contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. No RAATS sites were identified within the prescribed search radius.

4.2 New York State Department of Environmental Conservation Databases

State Hazardous Waste (SHW)

The EDR report did not identify any SHW sites within the prescribed search radius.

Voluntary Cleanup Program database (VCP)

The VCP database is a list of responsible parties, developers, local officials, or individuals working with the NYSDEC to remediate non-priority contaminated sites that pose no immediate threat to human health or the environment. Three (3) VCP sites were identified within the prescribed search radius. These three (3) sites are situated at least 1/8-mile from the Site and not suspected to have impacted the Site.

State Waste Facilities/Landfill (SWF/LF)

The EDR report identified three (3) SLF/LF sites within the prescribed search radius. These three (3) sites are situated greater than 1/4-mile from the Site and are not suspected to have impacted the Site.

HIST LF

The EDR report did not identify any Historic Solid Waste Facilities within the prescribed search radius.

Underground Storage Tanks (UST) Facility List

The EDR report identified 70 UST and Historical UST facilities within the prescribed search radius. Note that numerous listings were identified to be associated with some property addresses. The UST list is only an inventory of storage tanks and does not necessarily constitute a contamination condition. As such, we cannot determine if these registered storage tank sites have had a negative environmental impact on the Site.

Leaking Underground Storage Tanks Database (LTANKS)

The EDR report identified 100 LTANKS sites, including the Site, within the prescribed search radius. The Site was identified as Spill No. 9505232 and related overfilling of an UST. A cleanup was performed and the Spill No. 9505232 was closed by the NYSDEC.

Of the remaining 100 sites, none are situated on or adjacent to the Site; therefore, based on the distance, none of these sites are suspected to have impacted the Site.

Historic LTANKS Sites

This database is a list of regulated UST contaminated sites. The EDR report identified 81 HIST LTANKS sites, including the Site, within the prescribed search radius. As mentioned above, the Site was identified as Spill No. 9505232 and related overfilling of an UST. A cleanup was performed and the Spill No. 9505232 was closed by the NYSDEC.

On the remaining 80 sites, none are situated on or adjacent to the Site; therefore, based on the distance, none of these sites are suspected to have impacted the Site.

Chemical Bulk Storage Tank (CBS)

The EDR report identified three (3) CBS facilities within the prescribed search radius. A listing on this database does not indicate that a spill or hazardous

discharge from these sites has occurred, rather that hazardous materials are stored at these facilities.

Aboveground Storage Tanks (AST) Facility List

The EDR report identified 49 AST facilities, including the Site, within the prescribed search radius. The Site was identified with six (6) heating oil ASTs ranging in size from 275 to 2,000-gallons. The status of these AST is identified as removed and these ASTs were not observed during the Site inspection. Of the remaining 48 AST facilities, a listing on this database does not indicate that a spill or hazardous discharge from these sites has occurred, rather that hazardous materials are stored at these facilities.

Approved Class B Recycling Facilities (SWRCY)

The EDR report did not identify any SWRCY sites within the prescribed search radius.

Major Facilities

A major facility means all facilities, located on one or more contiguous or adjacent properties owned or operated by the same person, having a total combined storage capacity of 20,000 gallons or more for hazardous substances other than petroleum or petroleum products, or 200,000 gallons or more of hazardous substances of all kinds. There were no sites listed in this database that are located within the prescribed search radius.

NY Spills and NY Hist Spills

The Spills database lists initial notification information of hazardous material incidents, where there is land contamination, reported to the NYSDEC Environmental Action Line. The EDR report identified 69 incidents on the Spills and Hist Spills databases within the prescribed search radius including an adjacent property (522 West 38th Street). The Spill associated with the adjacent property has been closed by the NYSDEC. Of the remaining 68 incidents, none

are situated on or adjacent to the Site; therefore, based on the distance, none of these sites are suspected to have impacted the Site.

ENG CONTROLS

The ENG CONTROLS database lists sites that have legal documents that restrict the use of the property due to contamination. The EDR report identified one (1) ENG CONTROLS site within the prescribed search radius. This facility is situated at least ¼-mile from the Site and not suspected to have impacted the Site.

INST CONTROL

This database lists sites that have institutional controls providing notice that ground water contamination exists in a particular location above State standards. The EDR report identified one (1) INST CONTROLS site within the prescribed search radius. This facility is situated at least ¼-mile from the Site and not suspected to have impacted the Site.

Dry Cleaners

The EDR report identified three (3) Registered Dry Cleaners, including the Site, within the prescribed search radius. The listing for the Site is associated with Manhattan Cleaners a former Site operator. The two (2) remaining sites are situated approximately at least 1/8-mile from the Site and not suspected to have impacted the Site.

Brownfields Database

A search of the Brownfields database did not identify any sites within the prescribed search radius.

MANIFEST

The EDR search identified 50 Manifest sites, including the Site, within the prescribed search radius listed in the hazardous waste manifest data database. The listing for the Site is associated with the former dry cleaning operations.

The remaining 49 listings on this database indicate that hazardous wastes are generated at these sites; however, a listing on this database does not indicate that a spill or hazardous discharge from these sites has occurred.

Tribal Records

A search of the INDIAN RESERV (Indian Reservations), INDIAN LUST, and INDIAN UST databases identified no sites within the prescribed search radii.

EDR Proprietary Historical Databases

A search of these databases revealed no Historical Auto Stations or Historical Dry Cleaners within the prescribed search radii; however, five (5) former Manufactured Gas Plants were identified within the prescribed search radii. These five (5) facilities are situated at least ¼-mile from the Site and not suspected to have impacted the Site.

4.3 Local Regulatory Agency Interviews and File Reviews

Langan has submitted letters/forms to several government agencies requesting environmental information pertaining to the Site. Copies of correspondences and select responses are provided in **Appendix F**. Any correspondence received from these agencies will be provided if the response results in a change in any Langan findings or recommendation. The following is a list of agencies contacted by Langan:

- New York State Department of Environmental Conservation – Letter Request
- New York City Department of Environmental Protection – Fax Request
- New York City Department of Health – Fax Request
- New York City Fire Department (FDNY) - Letter Request

As of this writing, no pertinent responses have been received. Upon receipt of any significant findings, Langan will notify Twinning Properties and provide an addendum to this Phase I ESA.

Additionally, Langan reviewed information obtained on-line from the New York City Department of Buildings and Property Shark for the Site. Based on information obtained, the Site is designated as a Little "E" restricted site. Additional information obtained is provided in applicable sections of this report.

4.4 Prior Reports

As part of this Phase I ESA, Langan reviewed the following three (3) documents:

1. *Phase I ESA* dated July 20, 2007 prepared by LandAmerica Assessment Corporation on behalf of Twining Properties.

Based on this document, the Site was improved with a series of commercial structures from at least 1890 until sometime prior to 1903, when the previous structures were razed and the Site was developed with the existing improvements. Operations consisted of baking, dyeing and other commercial services. A dry cleaner operated at the Site from 1992 through 1997. The building was gut renovated in 2001-2002. Since that time Site operations include a music studio and an equipment rental facility.

The document also indicates that the building was formerly serviced by a heating oil UST, evidence of the UST (a fill pipe) remains. Additionally, in 1995 NYSDEC Spill Number 9505232 was assigned to an incident involving an overflow of the UST. Reportedly, approximately 150-gallons of No. 2 heating oil spilled into the sewer system. The spill was cleaned and the incident has been closed by the NYSDEC.

Additionally, the document indicated that based on the age of the building, asbestos containing materials are suspected to be present in the Site building.

2. *Report of Limited Phase II ESA* dated June 5, 1998 prepared by Law Environmental Consultants, Inc. on behalf of Vari-Lite International, Inc.

According to this document, five (5) 275-gallon ASTs, a vaulted tank and oil stained floors were observed in the western portion of the partial basement. Based on the presence of these tanks, as well as the former use as a dry cleaner, subsurface investigation activities were performed at the Site. Subsurface investigation activities consisted of advancing two (2) soil borings, using a hand auger, in the basement of the building. Soil borings were advanced to refusal on suspected bedrock encountered 1 to 2-feet below the basement. Groundwater was not encountered during these activities. Three (3) soil samples were collected from these soil borings and submitted for analysis of volatile organic compounds (VOCs) and semi-volatile organic compounds (SVOCs). As the analytical results indicate, elevated concentrations of tetrachloroethene (PCE) and SVOCs were detected in the soil samples.

The PCE concentrations were detected well below their NYSDEC Technical and Administrative Guidance Memorandum (TAGM) Recommended Soil Clean-up Objectives (RSCO). SVOC concentrations were detected in excess of their NYSDEC TAGM RSCO; however, these contaminants appear to be indicative of historic fill materials typically encountered in New York City and not representative of a release or discharge at the Site.

3. *Letter Report* dated September 10, 1998 prepared by Soil Mechanics Environmental Services on behalf of William Rumsey Construction, Inc.

According to this document, the five (5) 275-gallon ASTs and vaulted tank have been removed and based on the presence of these former tanks, as well as the former use as a dry cleaner, subsurface investigation activities were performed

at the Site. Subsurface investigation activities consisted of advancing two (2) soil borings in the basement of the building. Soil borings were advanced to refusal on suspected bedrock encountered at approximately 2-feet below the basement. Groundwater was not encountered during these activities. Two (2) soil samples were collected from these soil borings and submitted for analysis of VOCs, Polyaromatic Hydrocarbons (PAHs) and leachable PAHs. As the analytical results indicate, elevated concentrations of VOCs and PAHs were detected in the soil samples, no elevated concentrations of leachable PAHs were detected in these soil samples.

The VOC concentrations were detected well below their NYSDEC TAGM RSCO. PAH concentrations were detected in excess of their NYSDEC TAGM RSCO; however, these contaminants appear to be indicative of historic fill materials typically encountered in New York City and not representative of a release or discharge at the Site. Further, additional analysis for the PAHs determined that the PAHs are not leachable.

Additionally, Langan is currently performing a Phase II Environmental Site Investigation for the Site. Based on the findings to date, one (1) inactive UST and a possible second UST was observed at the Site. Additionally, soil at the Site is classified as historic fill consisting of silt, coarse sand, gravel, brick, and wood fragments. Historic urban fill exceeding NYSDEC TAGM RSCOs are regulated in New York State for transportation and disposal. Excavated soil should be classified for waste characterization parameters according to disposal facility requirements, transported under applicable regulatory permits, and disposed or recycled at a licensed facility. All soil removal operations should be conducted in accordance with NYSDEC solid waste regulations.

5.0 SITE RECONNAISSANCE

The following section summarizes the results of Langan's 10 October 2007 site inspection with regard to recognized environmental conditions. Photographs taken as part of the site reconnaissance are provided in **Appendix H**.

The Site is improved with an approximately 50,000-square foot 3-story building with partial basement which occupies the entire parcel. The building includes a partial basement with mechanical rooms and storage; ground floor with production studios, offices, reception area, equipment rental facility and garage; 2nd floor with storage and apartment and 3rd with recording studio.

Heating and cooling for the building is provided by gas/electric fired HVAC units, no USTs are associated with these operations. Electric and gas are provided by local providers and potable water and sanitary sewer systems are provided by the municipality.

6.0 RADON

EDR also searched the State Database for New York radon levels. According to the EDR the Site and surrounding area classified as a tier three zone; this denotes an area where average indoor radon levels are less than 2 picoCuries per Liter (pCi/L). This concentration of radon is below the USEPA guidance level of 4 pCi/L.

7.0 FINDINGS AND CONCLUSIONS

7.1 Findings

The results of our Phase I ESA identified the following environmental concerns associated with the Site: Former Dry Cleaning Operations; Tanks; Historic Fill; and, Little "E."

7.2 Data Gaps

The following are data gaps were encountered by Langan during the performance of this Phase I ESA:

- No data gaps were encountered as part of this Phase I ESA.

7.3 Conclusions

Langan has performed a Phase I ESA in conformance with the scope and limitations of ASTM Practice E1527 and the USEPA's AAI rule. Any exceptions to, or deletions from, this practice are described in Section 1 of this report.

This assessment revealed the following with regard to environmental conditions noted at the Site:

Former Dry Cleaning Operations

In the 1990s, the Site formerly operated as a dry cleaning facility. Subsurface investigation activities performed subsequent to these operations identified contaminants indicative of dry cleaning operations in soil samples collected beneath the Site; however, concentrations were below the NYSDEC recommended soil cleanup objectives. No groundwater samples were collected as groundwater was not encountered above the shallow bedrock encountered at approximately 10-feet below ground surface. Accordingly, no further activities are recommended for these former operations.

Tanks

An inactive heating oil UST was identified in the garage area of the Site. A geophysical survey identified an additional anomaly indicative of a second UST. These potential USTs no longer operate at the Site. Subsurface investigation performed did not identify impacted soils in the vicinity of these inactive USTs. No information was available regarding the closure of these tanks. A Freedom

of Information request was submitted to the FDNY regarding the status of these tanks; however, as of this date, no response has been received. Therefore, in the event the inactive UST(s) have not been properly closed, Langan recommends the UST(s) are closed in accordance with FDNY regulations.

Additionally, in 1995, an overfill of a UST was reported to the NYSDEC and Spill No. 9505232 was assigned to the incident. A cleanup was reportedly performed and Spill No. 9505232 was subsequently closed by the NYSDEC. As mentioned above, subsurface investigation activities performed in the vicinity of this UST and spill did not identify evidence of contamination.

The Site was formerly serviced by six (6) heating ASTs situated in the basement of the Site. These ASTs were removed during a 2000/2001 gut renovation of the building and subsurface investigation activities performed in the vicinity of these former tanks did not identify evidence of contamination. However, according to the NYSDEC PBS Program Facility Information Report, the status of these tanks is identified as "Temporarily Out of Service." Accordingly, Langan recommends that an updated PBS registration be submitted to reflect the existing condition of these tanks as being removed.

Historic Fill

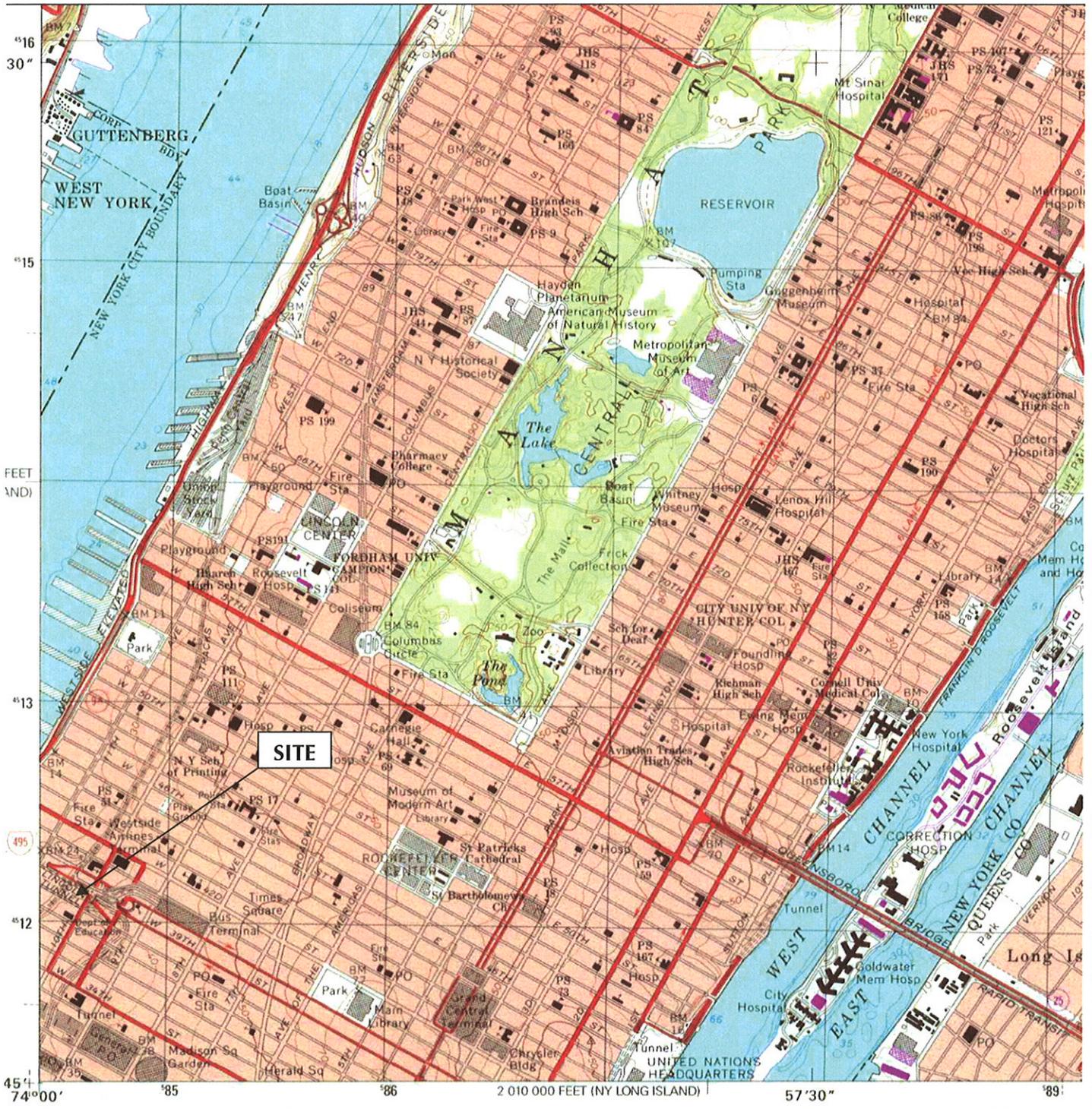
Soil at the Site is classified as historic fill consisting of silt, coarse sand, gravel, brick, and wood fragments. Historic urban fill exceeding NYSDEC TAGM RSCOs are regulated in New York State for transportation and disposal. Excavated soil should be classified for waste characterization parameters according to disposal facility requirements, transported under applicable regulatory permits, and disposed or recycled at a licensed facility. All soil removal operations should be conducted in accordance with NYSDEC solid waste regulations.

Little "E"

According to the NYCDOB, the Site is zoned Little "E" for Hazardous Materials. The Little "E" designation indicates that site specific requirements determined by the NYCDEP, including a subsurface investigation, would need to be met prior to obtaining building permits from NYCDOB.

Based on these findings, no further action is proposed for the former dry cleaning operations, former ASTs or closed NYSDEC Spill No. 9505232. However, in the event the Site is to be redeveloped, a copy of this Phase I ESA and the Phase II Environmental Site Investigation report should be forwarded to the NYCDEP for evaluation of the Little "E" designation. Additionally, in the event historic fill materials beneath the Site are to be disturbed, they are to be handled and disposed of properly. Finally, in the event the inactive UST(s) have not been properly closed, Langan recommends the UST(s) are closed in accordance with FDNY regulations.

G:\Data5\9216501\Office Data\Reports\Phase I\Phase I Report.doc



Map Reference: U.S.G.S. Topographic Map: Central Park, NY



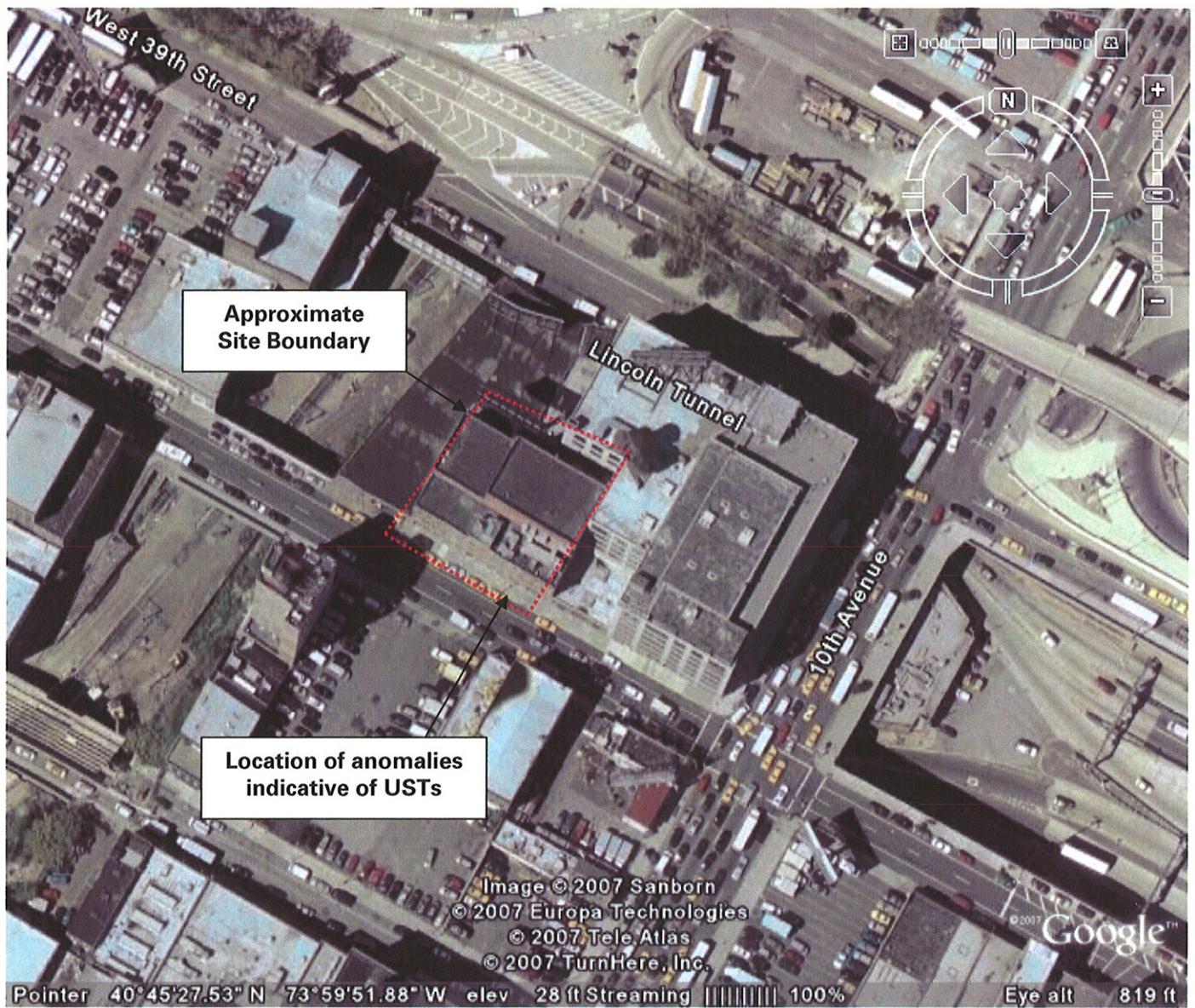
Langan
Engineering and Environmental Services

- ELMWOOD PARK, NJ - NEW YORK, NY - MIAMI, FL - PHILADELPHIA, PA -
- DOYLESTOWN, PA - NEW HAVEN, CT -

Site Location Map

509-517 38th Street
New York, New York

Project 9216501	SCALE: 1:24,000	DATE 1995	Figure 1
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Note:

- 1) Aerial photograph obtained from Google Earth.

Langan
 Engineering and Environmental Services

- ELMWOOD PARK, NJ - NEW YORK, NY - MIAMI, FL - PHILADELPHIA, PA -
 LAS VEGAS, NV - DOYLESTOWN, PA - NEW HAVEN, CT -

Site Plan

509-517 West 38th Street
 New York, New York

Project
9216501

SCALE: **As Indicated**

DATE **2007**

Figure2

APPENDIX A

HISTORIC TOPOGRAPHIC MAPS

EDR Historical Topographic Map Report

**Commercial Building
509-517 West 38th Street
New York, NY 10018**

Inquiry Number: 2046235.4

October 05, 2007



**EDR® Environmental
Data Resources Inc**

The Standard in Environmental Risk Information

**440 Wheelers Farms Rd
Milford, Connecticut 06461**

Nationwide Customer Service

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EDR Historical Topographic Map Report

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Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

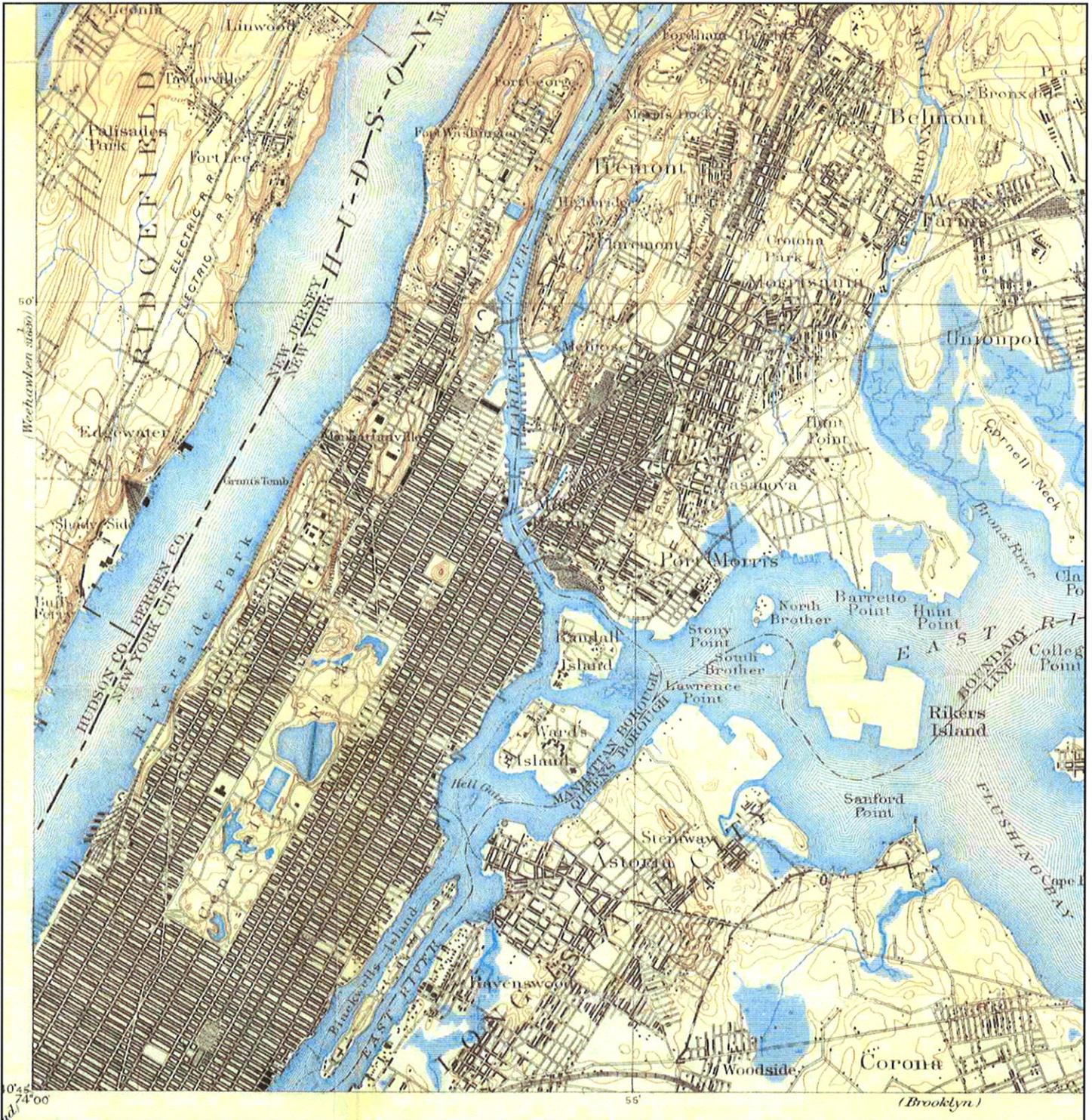
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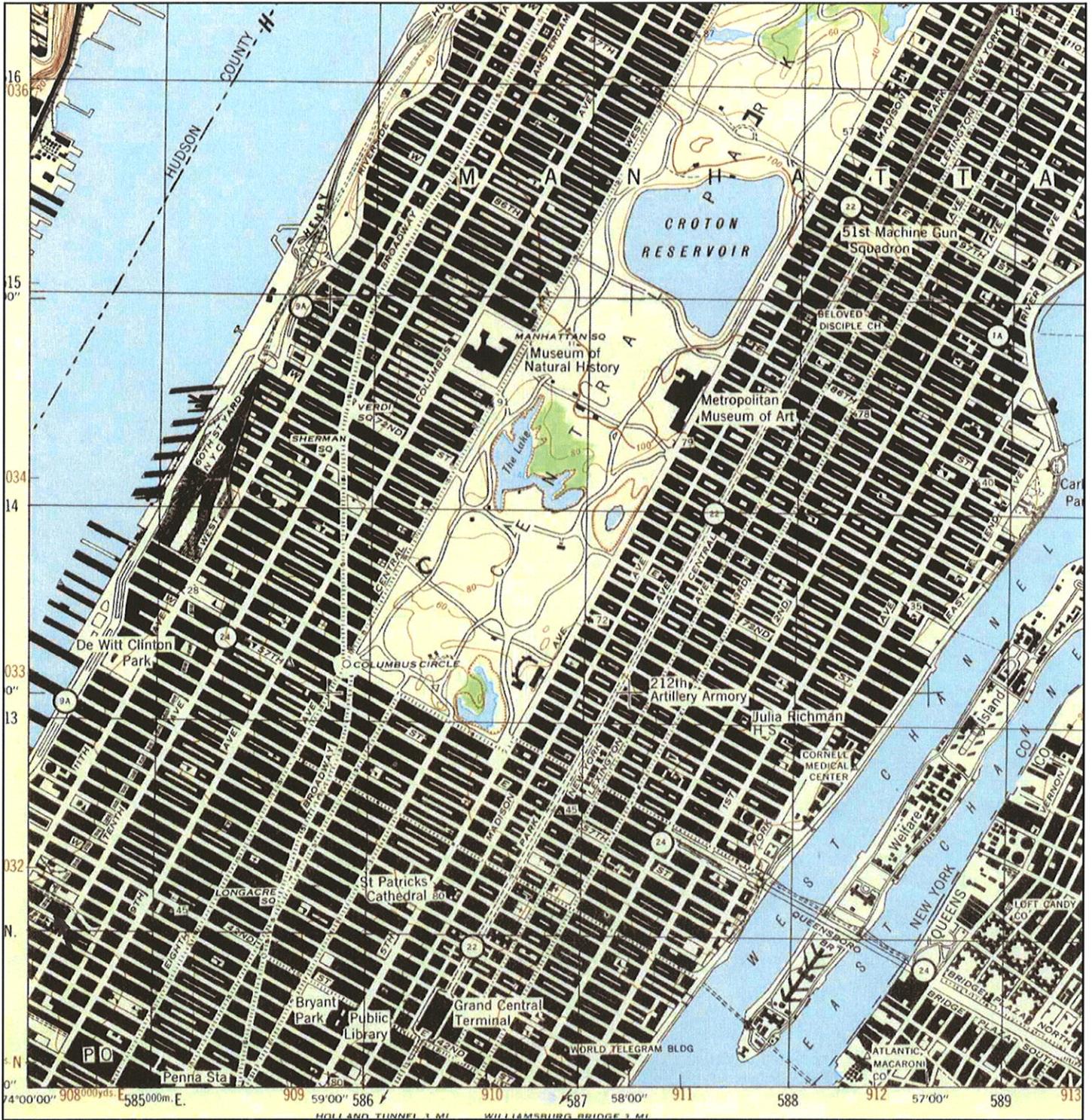
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Historical Topographic Map



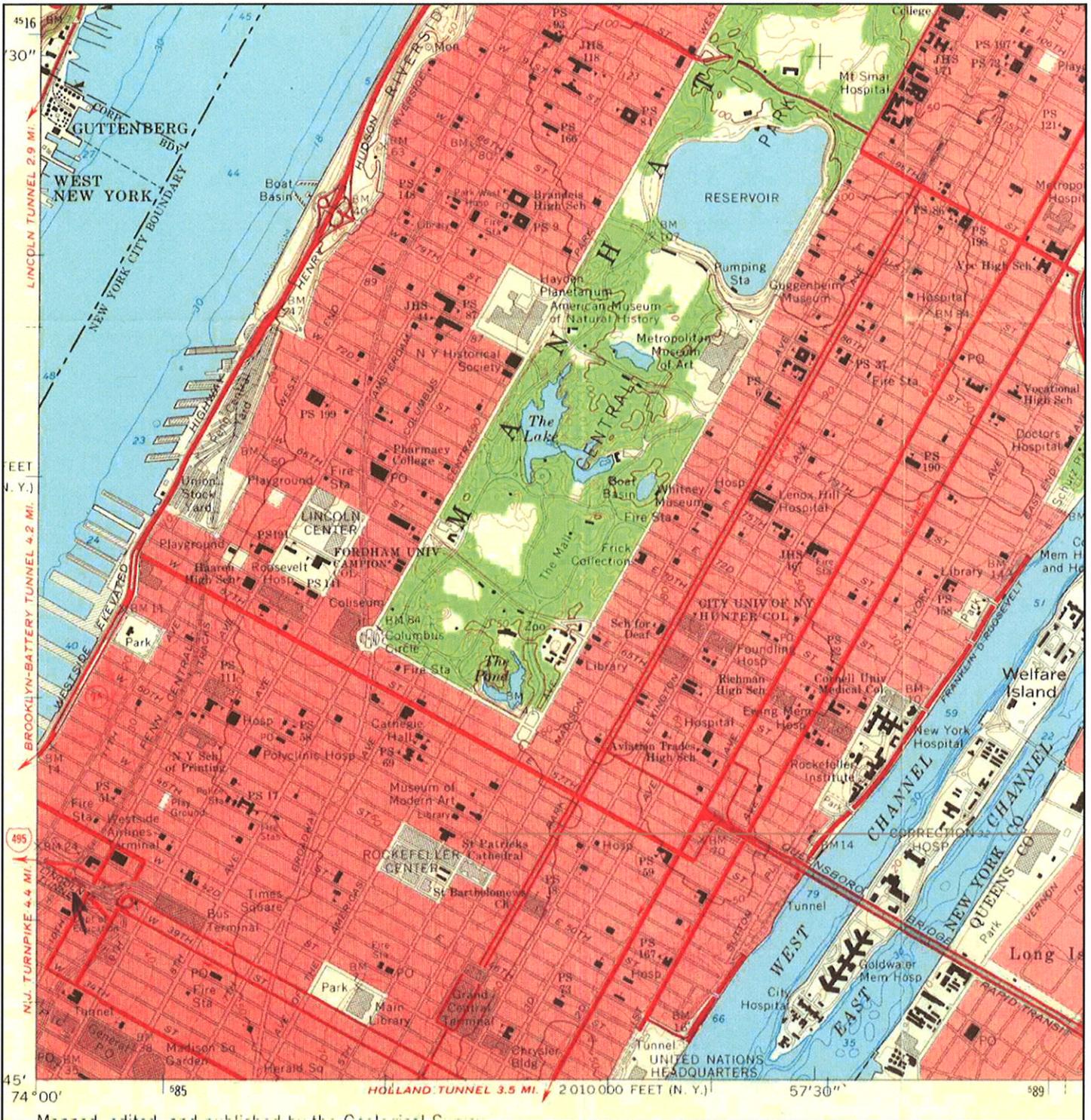
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	SERIES: 15 SCALE: 1:62500		

Historical Topographic Map



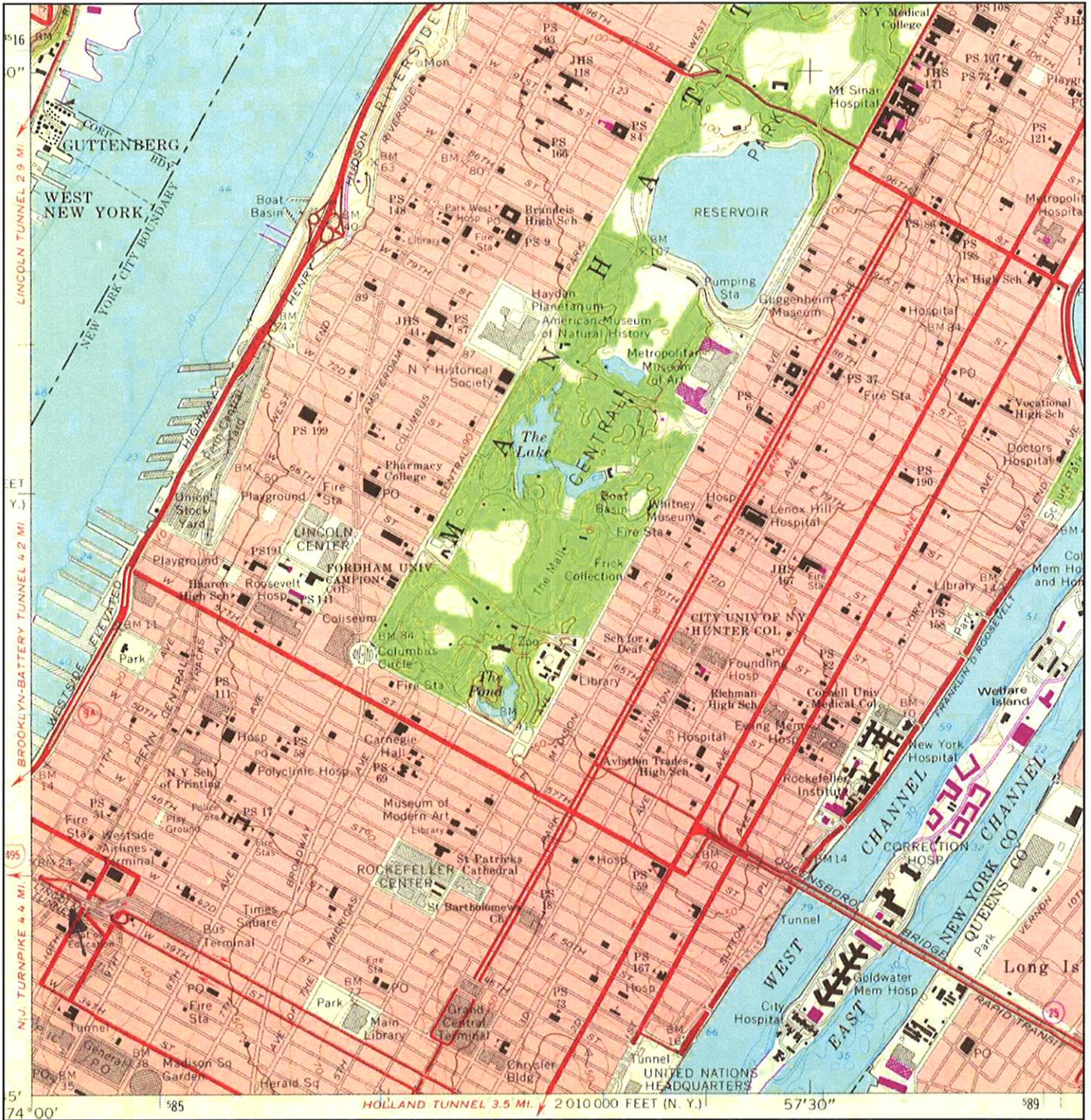
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Historical Topographic Map



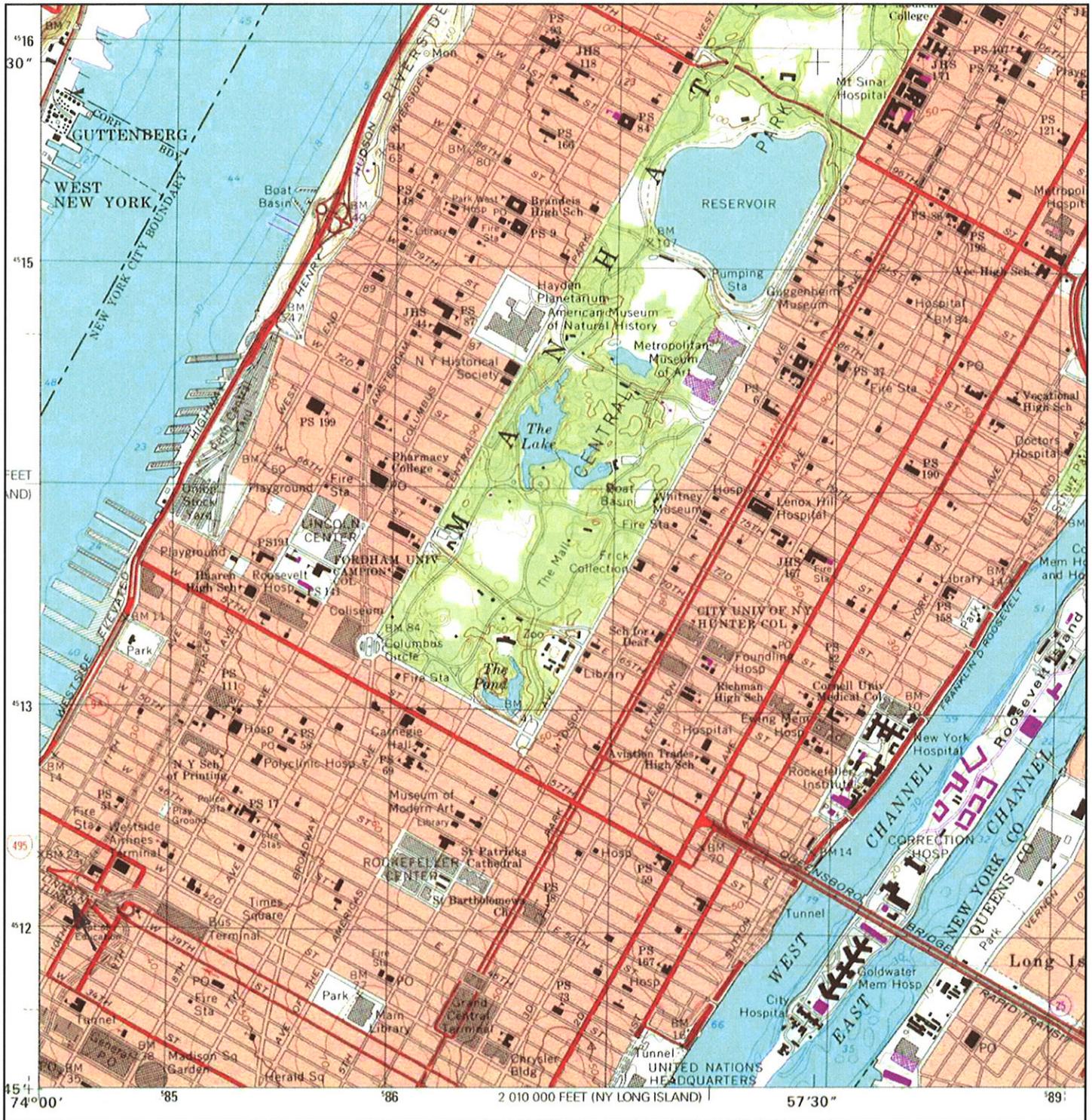
<p>N</p> <p>↑</p>	<p>TARGET QUAD</p> <p>NAME: CENTRAL PARK</p> <p>MAP YEAR: 1966</p>	<p>SITE NAME: Commercial Building</p> <p>ADDRESS: 509-517 West 38th Street New York, NY 10018</p> <p>LAT/LONG: 40.7577 / 73.9978</p>	<p>CLIENT: Langan Engineering</p> <p>CONTACT: Michael Morris</p> <p>INQUIRY#: 2046235.4</p> <p>RESEARCH DATE: 10/05/2007</p>
	<p>SERIES: 7.5</p> <p>SCALE: 1:24000</p>		

Historical Topographic Map



<p>N</p>	TARGET QUAD	SITE NAME:	Commercial Building	CLIENT:	Langan Engineering
	NAME: CENTRAL PARK	ADDRESS:	509-517 West 38th Street	CONTACT:	Michael Morris
	MAP YEAR: 1979		New York, NY 10018	INQUIRY#:	2046235.4
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	SCALE: 1:24000				

Historical Topographic Map



 N	TARGET QUAD NAME: CENTRAL PARK MAP YEAR: 1995	SITE NAME: Commercial Building ADDRESS: 509-517 West 38th Street New York, NY 10018 LAT/LONG: 40.7577 / 73.9978	CLIENT: Langan Engineering CONTACT: Michael Morris INQUIRY#: 2046235.4 RESEARCH DATE: 10/05/2007
	SERIES: 7.5 SCALE: 1:24000		

APPENDIX B

HISTORIC SANBORN MAP SEARCH RESULTS

Certified Sanborn® Map Report



Sanborn® Library search results
Certification # 8812-4C3B-8BB0

Commercial Building
509-517 West 38th Street
New York, NY 10018

Inquiry Number 2046235.3s

October 05, 2007



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Data Resources Inc

The Standard in Environmental Risk Information

440 Wheelers Farms Rd
Milford, Connecticut 06461

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Internet: www.edrnet.com

Certified Sanborn® Map Report

10/05/07

Site Name:

Commercial Building
509-517 West 38th Street
New York, NY 10018

Client Name:

Langan Engineering
619 River Drive,
Elmwood Park, NJ 07407

EDR Inquiry # 2046235.3s

Contact: Michael Morris



EDR® Environmental
Data Resources Inc

The complete Sanborn Library collection has been searched by EDR, and fire insurance maps covering the target property location provided by Langan Engineering were identified for the years listed below. The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by Sanborn Library LLC, the copyright holder for the collection.

Certified Sanborn Results:

Site Name: Commercial Building
Address: 509-517 West 38th Street
City, State, Zip: New York, NY 10018
Cross Street:
P.O. # 9216501
Project: West 38th St
Certification # 8812-4C3B-8BB0



Sanborn® Library search results
Certification # 8812-4C3B-8BB0

Maps Identified - Number of maps indicated within "()"

1996 (1)	1988 (1)	1976 (1)
1995 (1)	1987 (1)	1950 (1)
1994 (1)	1985 (1)	1930 (1)
1993 (1)	1982 (1)	1911 (1)
1992 (1)	1980 (1)	1899 (1)
1991 (1)	1979 (1)	1890 (1)

Total Maps: 18

The Sanborn Library includes more than 1.2 million Sanborn fire insurance maps, which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- Library of Congress
- University Publications of America
- EDR Private Collection

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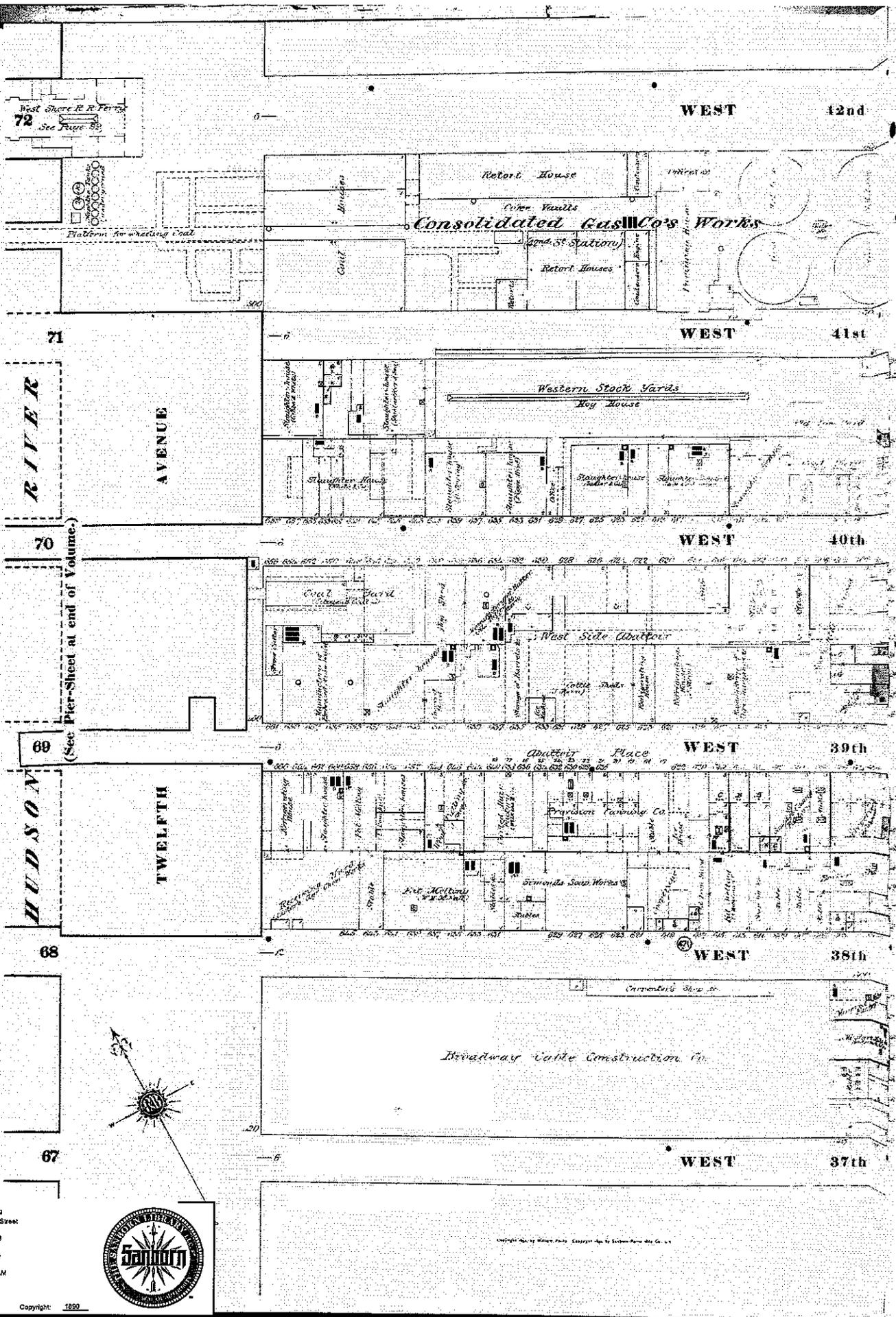
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 City, ST, ZIP: New York NY 10018
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 Certification # 8812-4C3B-8980



Research Associate: TIM Copyright: 1990



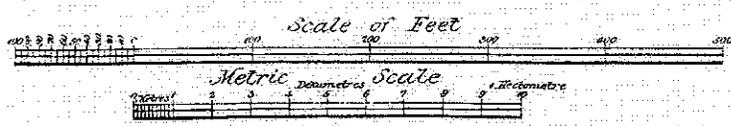
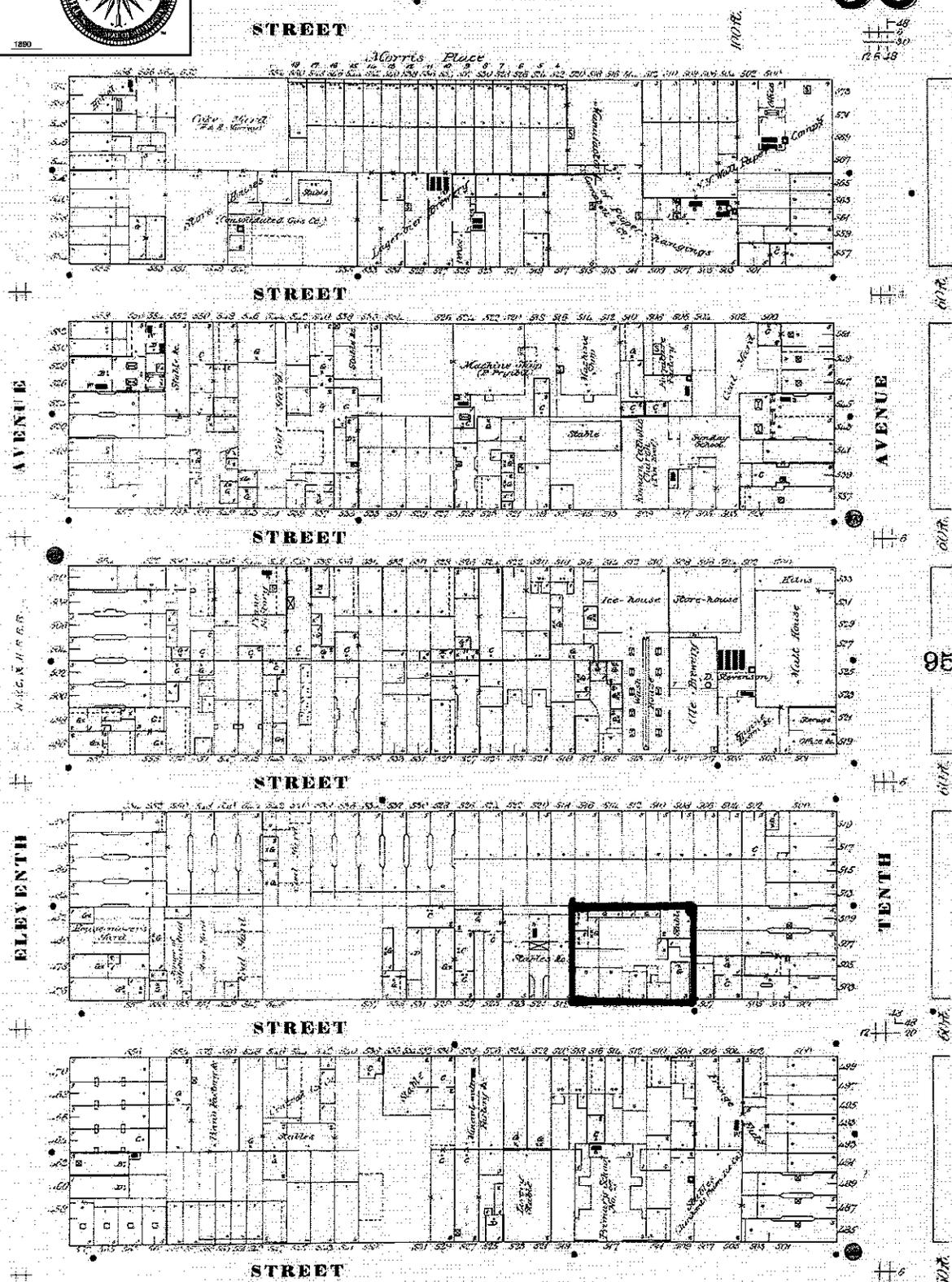
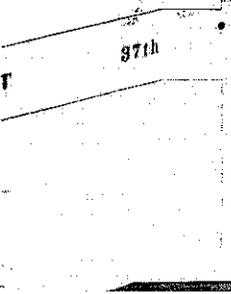
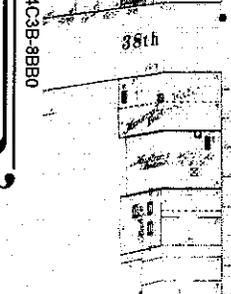
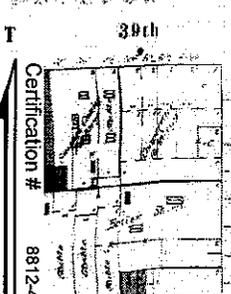
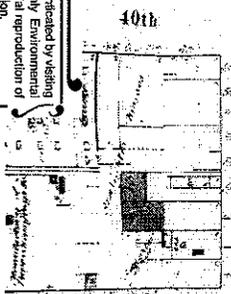
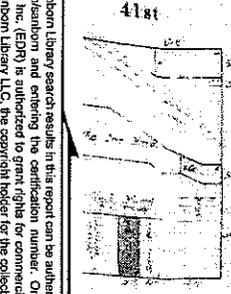
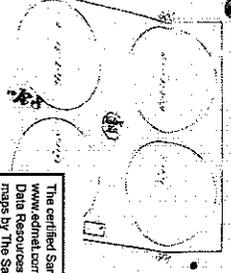
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Research Associate: TIM Copyright: 1890

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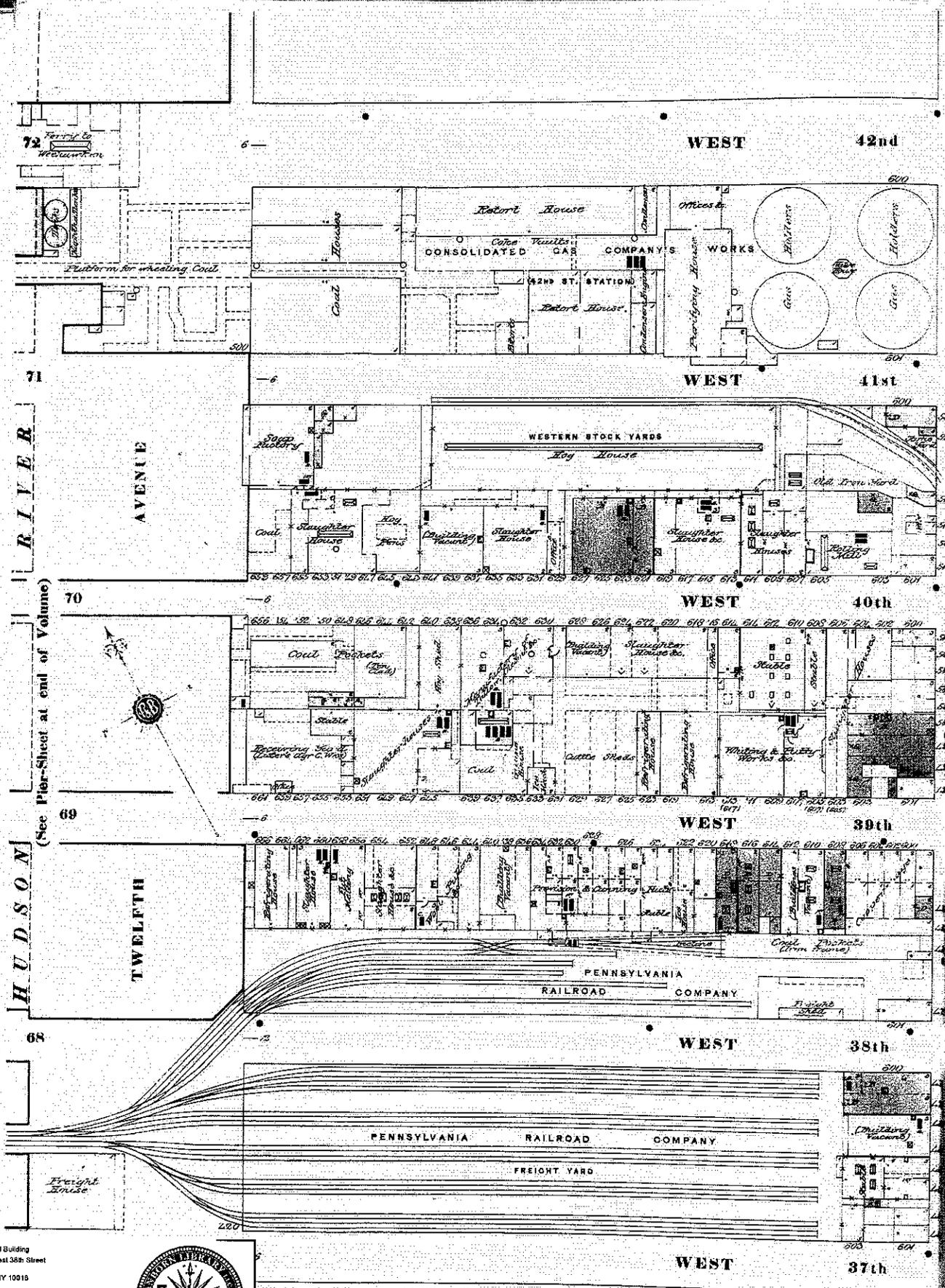
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 Address: 505-517 West 38th Street
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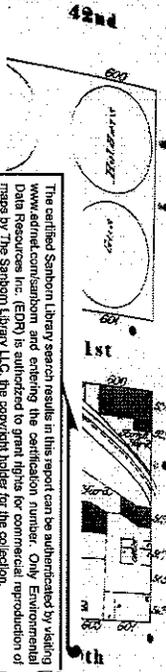
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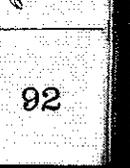
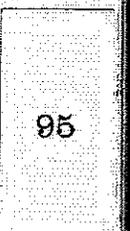
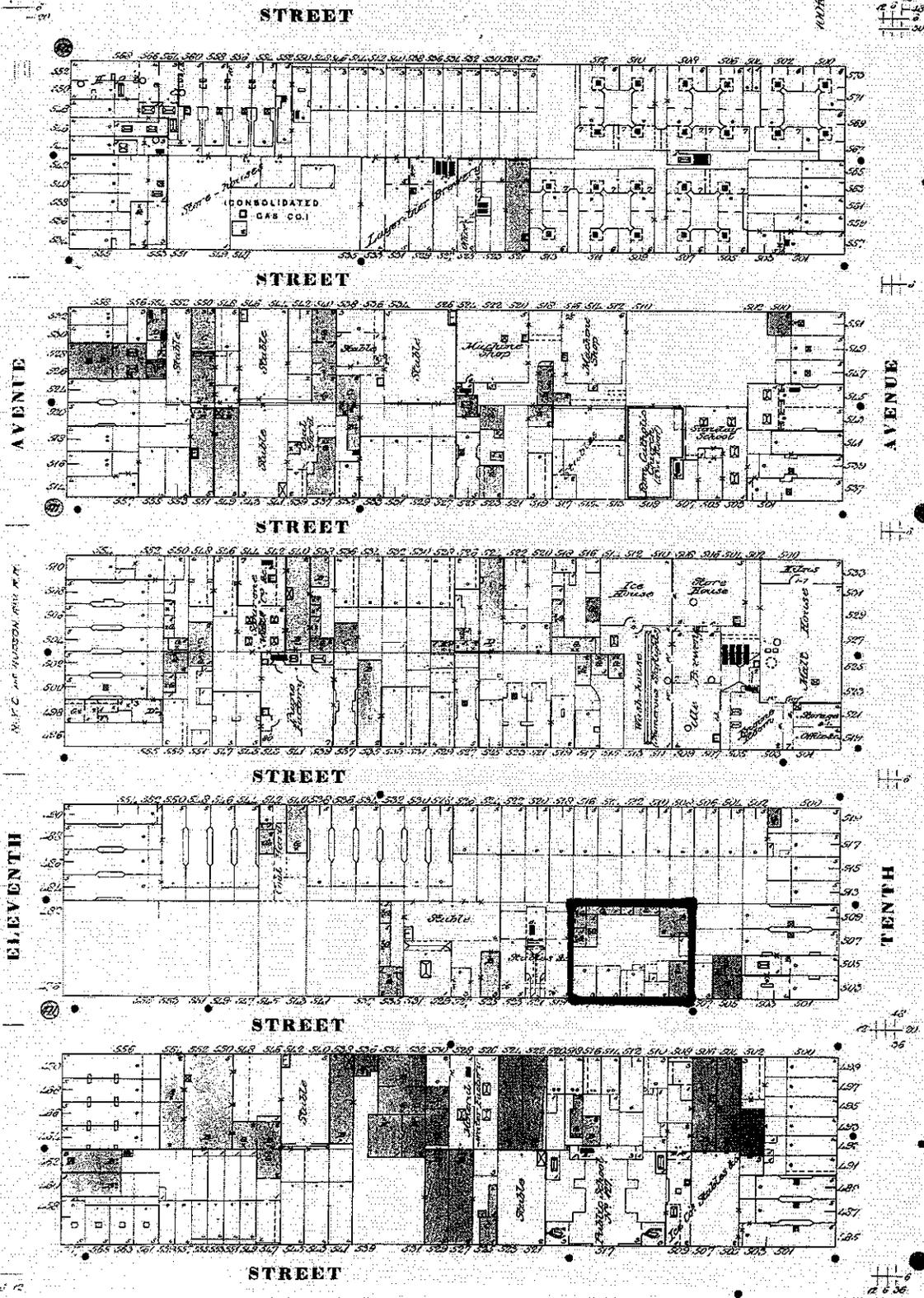


Research Associate: TIM Copyright: 1899

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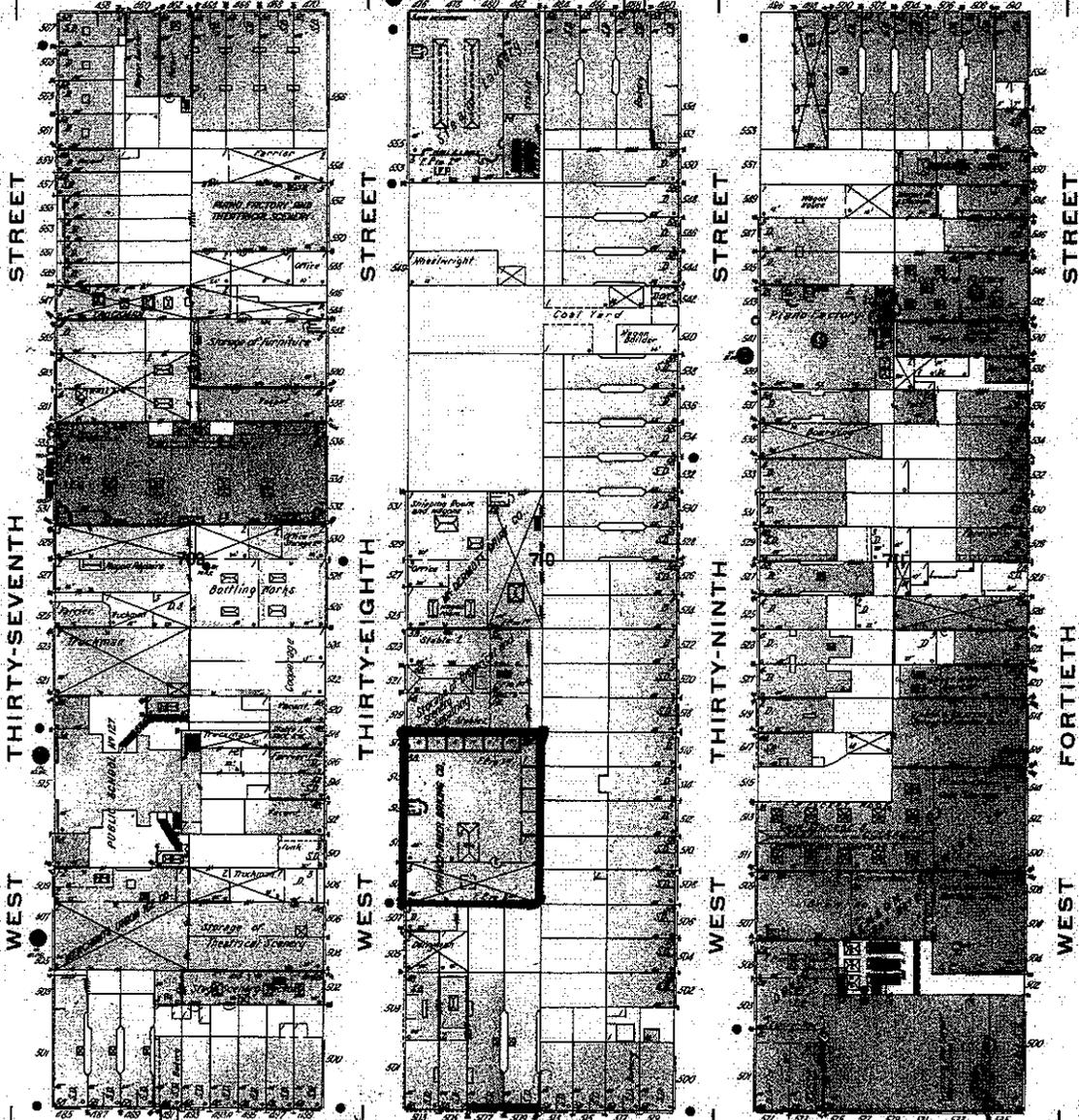
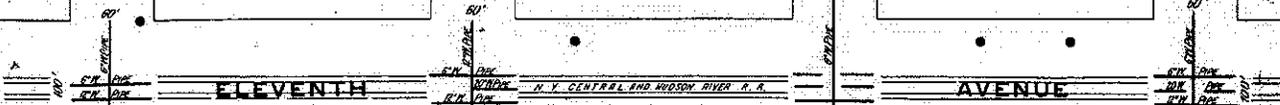
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Research Associate: TIM Copyright: 1911

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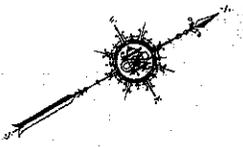


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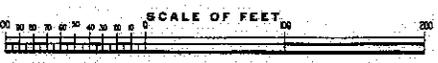
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 WITHIN THE CLERK EIGHTH AND NINTH BLOCKS

Site Name: Commercial Building
 Address: 509-517 West 35th Street
 City, ST, ZIP: New York NY 10018
 Client: Langan Engineering
 EDR Inquiry: 2048235.3a
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 Certification #: 8812-4C3B-8BB0



Research Associate: TIM Copyright: 1930

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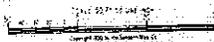
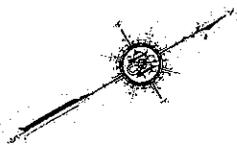
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 Certification #: 8812-4C3B-8B80



Research Associate: TIM Copyright: 1950

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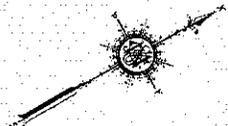
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Site Name: Commercial Building
 Address: 505-517 West 38th Street
 City, ST, ZIP: New York NY 10018
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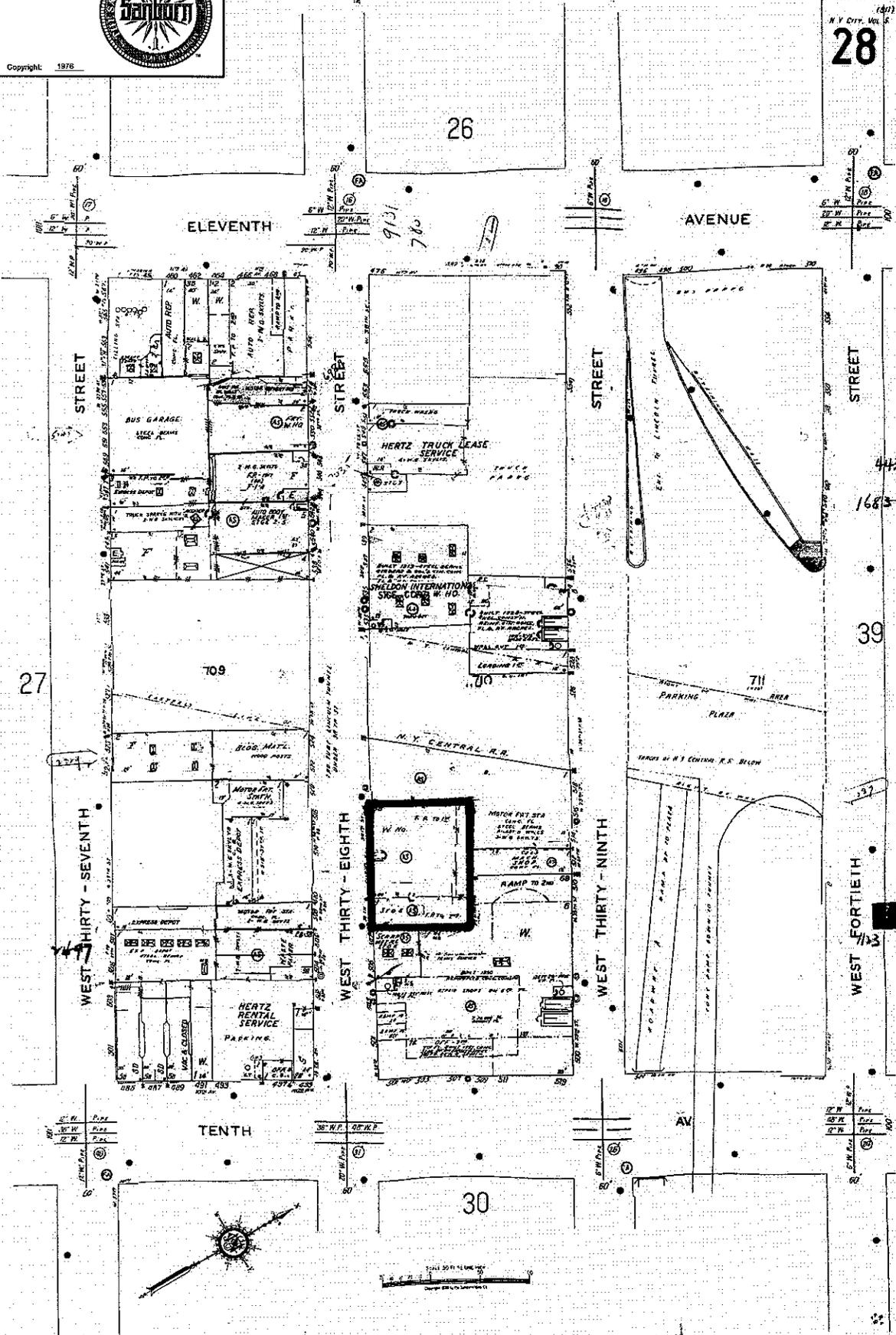


Research Associate: TIM Copyright: 1976

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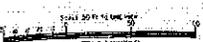
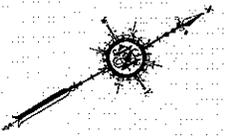
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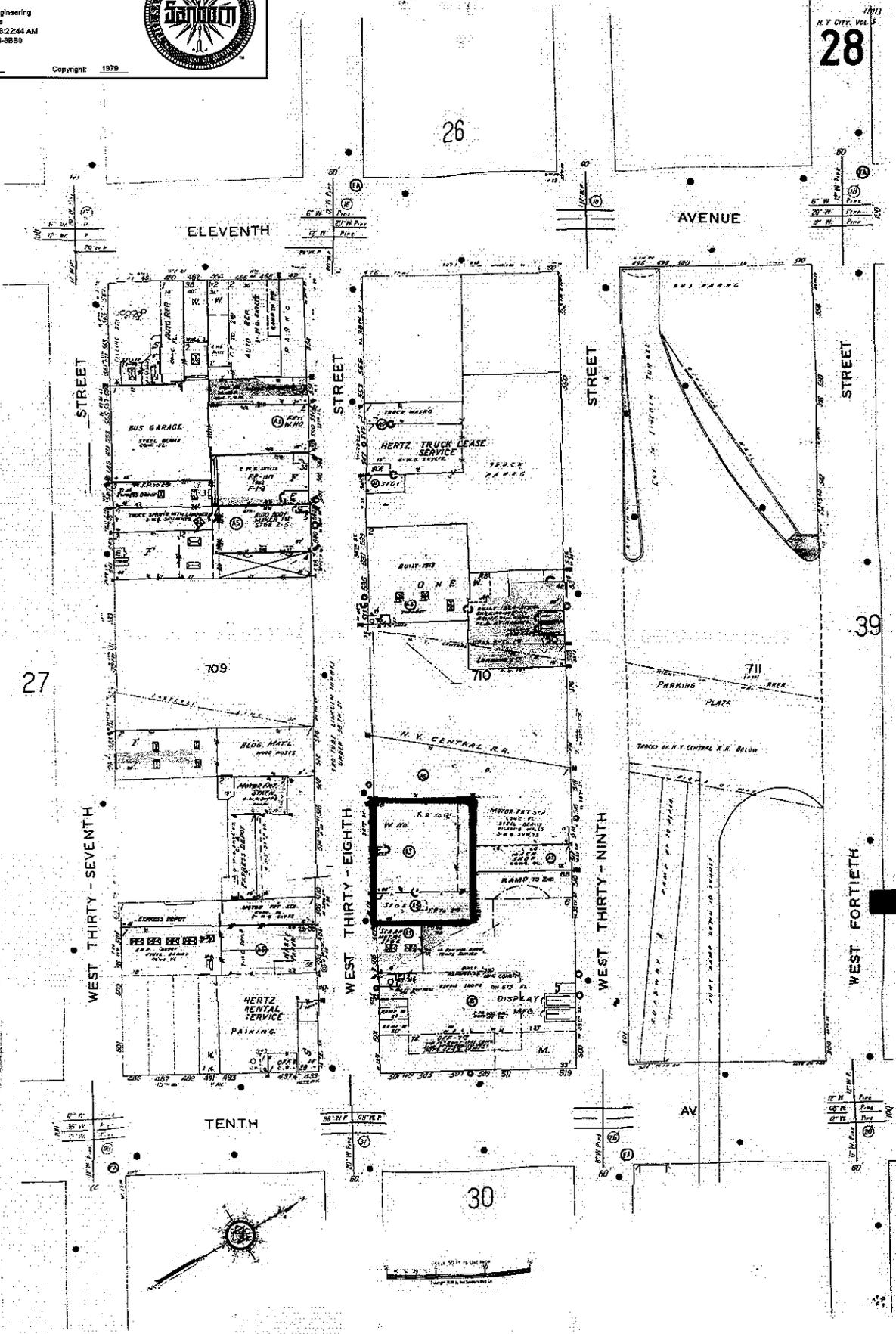


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 Certification #: 8812-4C3B-8B80
 Research Associate: JIM Copyright: 1979



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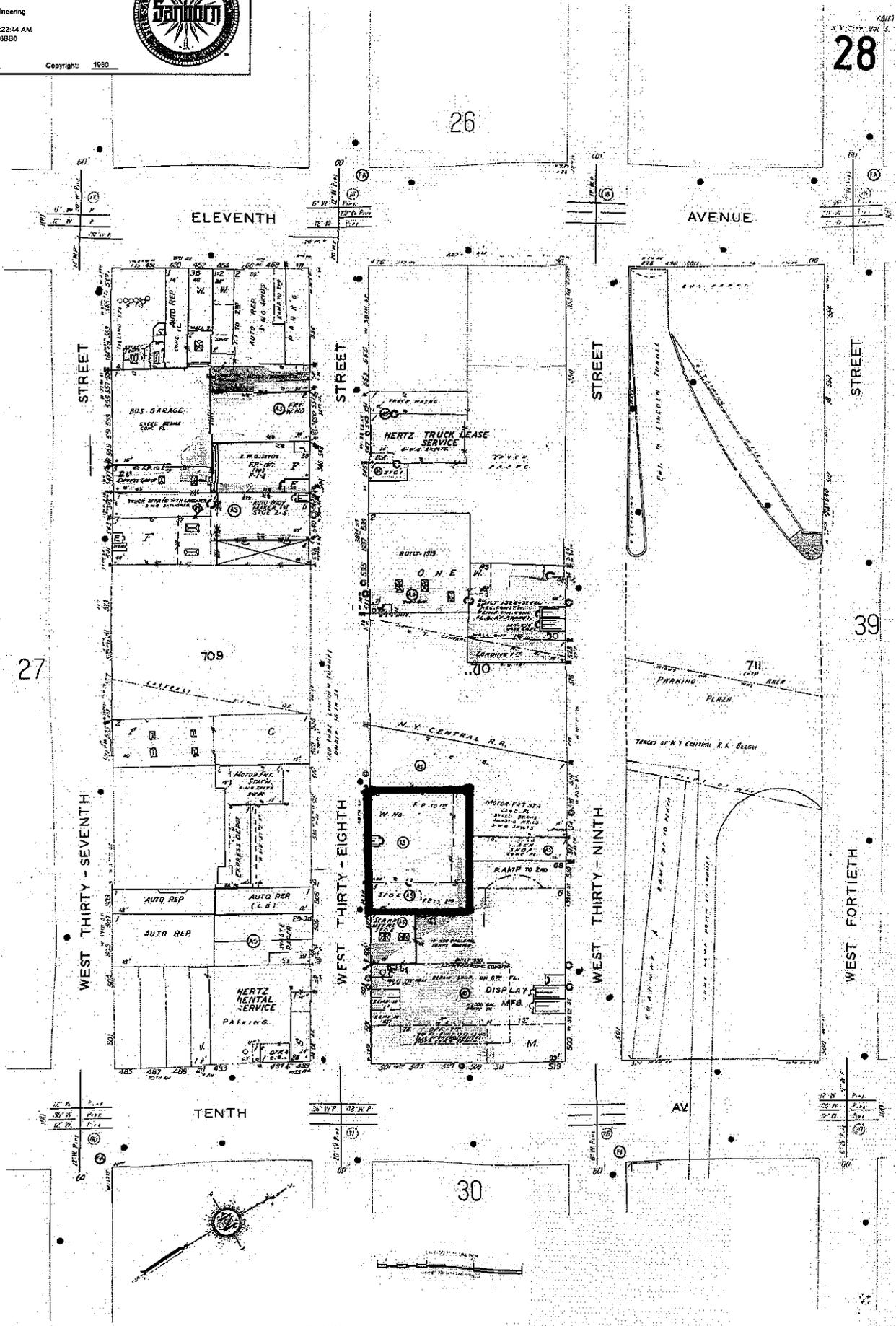


Research Associate: TIM Copyright: 1980

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Certification # 8812-4C3B-8B80



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Research Associate: TIM Copyright: 1882

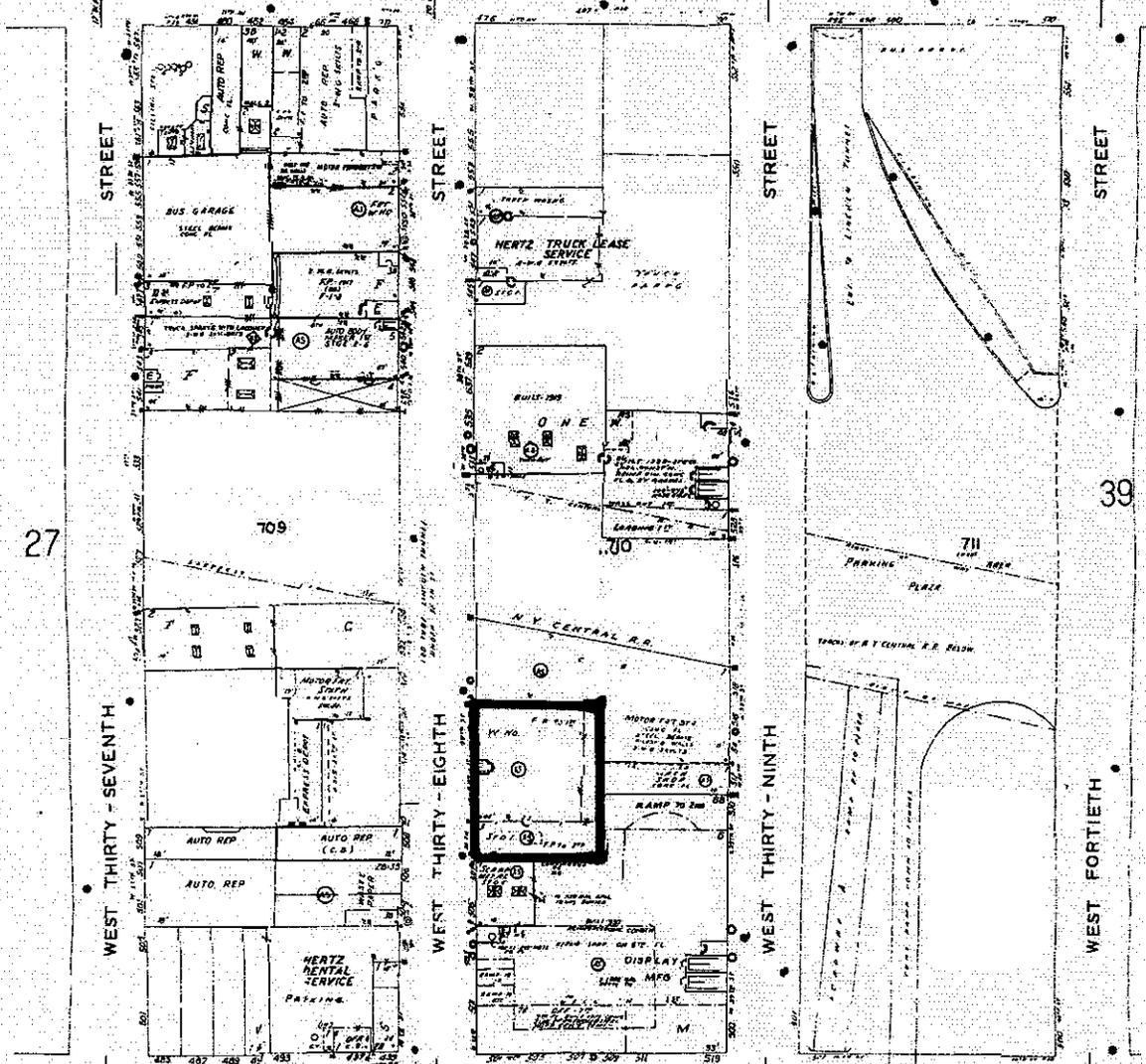
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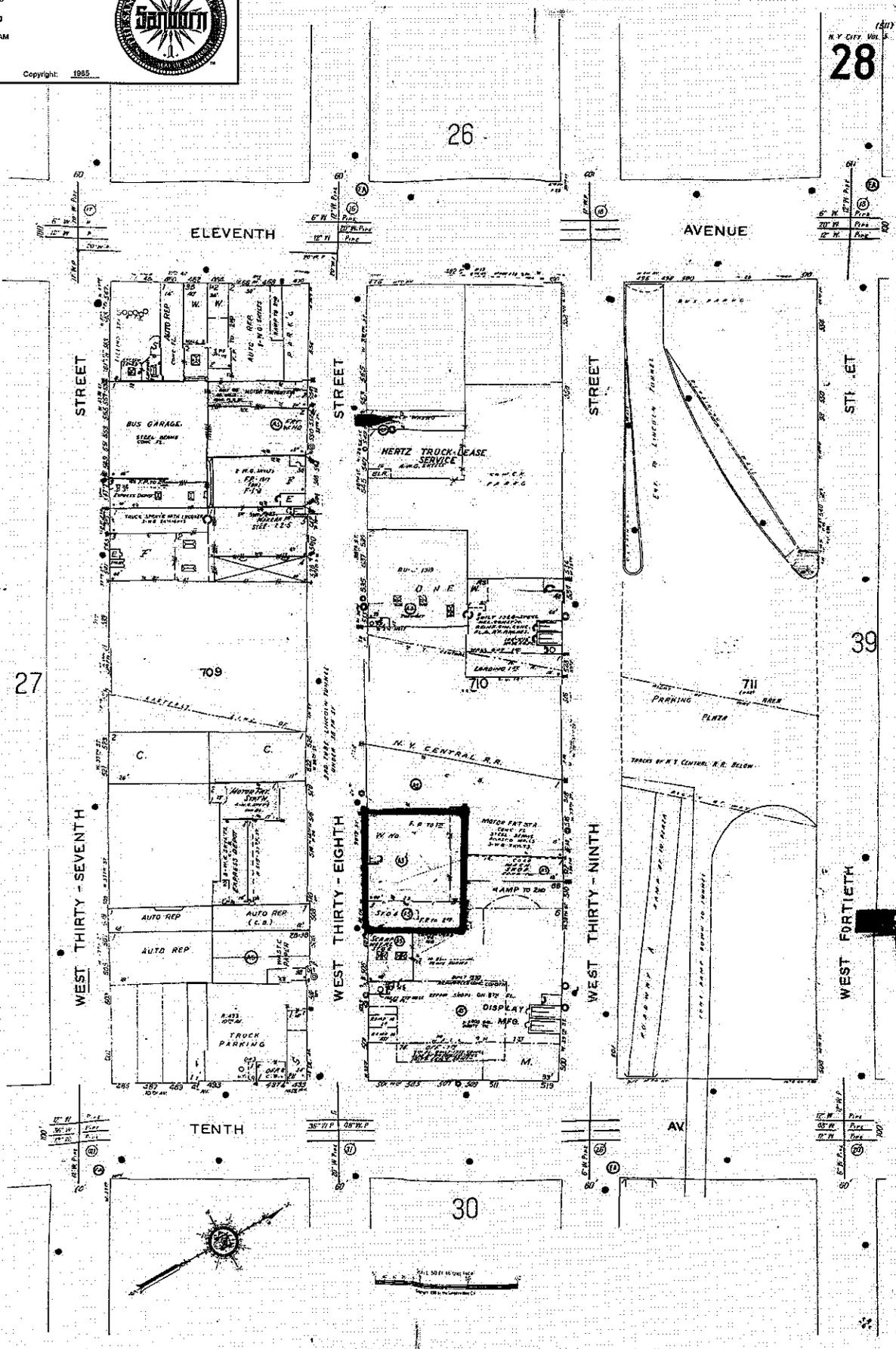
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Research Associate: TIM Copyright: 1985

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Certification # 8812-4C3B-8BB0

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Research Associate: TIM Copyright: 1957

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 N.Y. City Vol. 5
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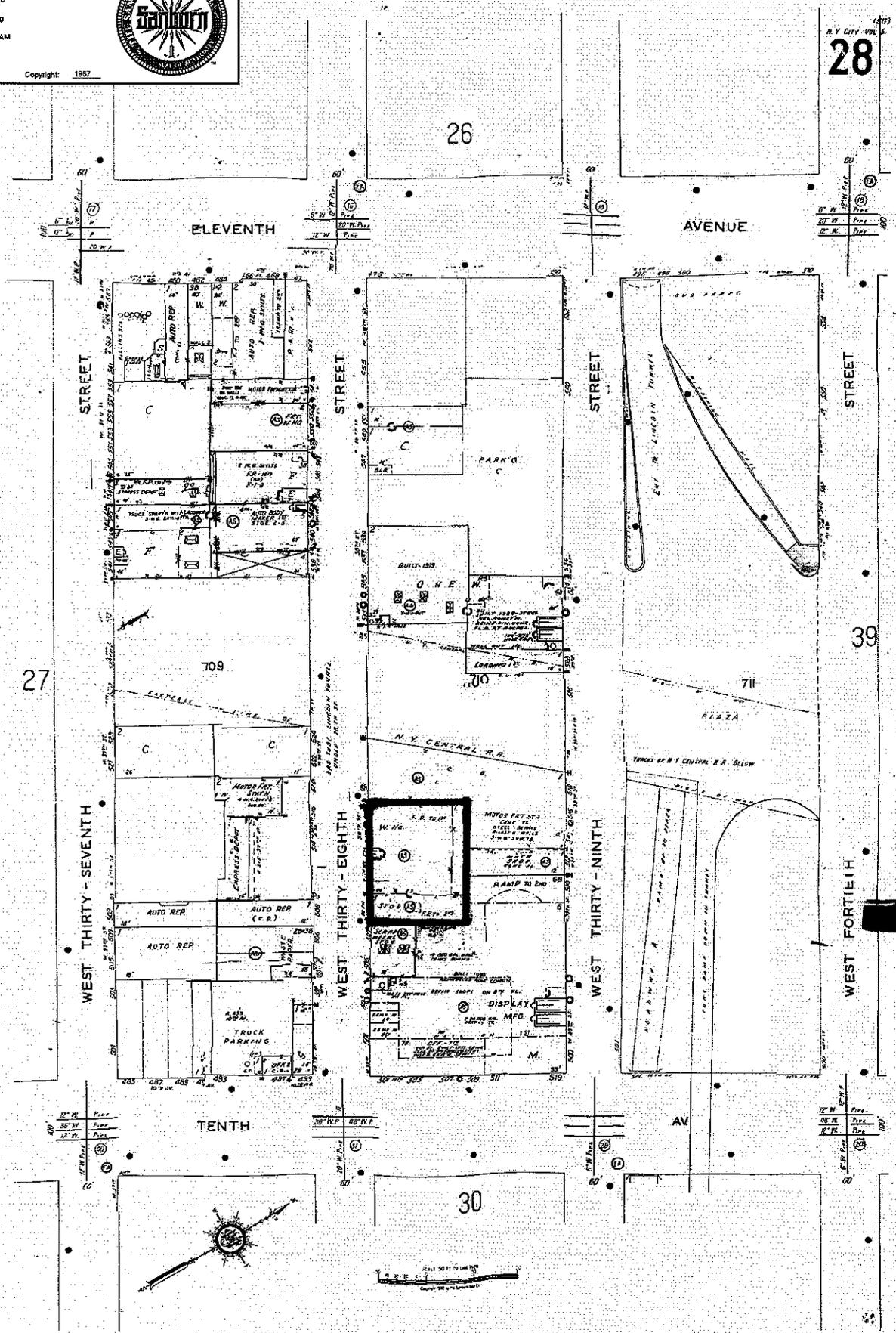
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Certification # 8812-4C3B-8B8D



27

39

26

30

Site Name: Commercial Building
 Address: 505-517 West 38th Street
 City, ST, ZIP: New York NY 10018
 Client: Langan Engineering
 EDR Inquiry: 2048235.3a
 Order Date: 10/5/2007 8:22:44 AM
 Certification #: 8812-4C3B-88B0

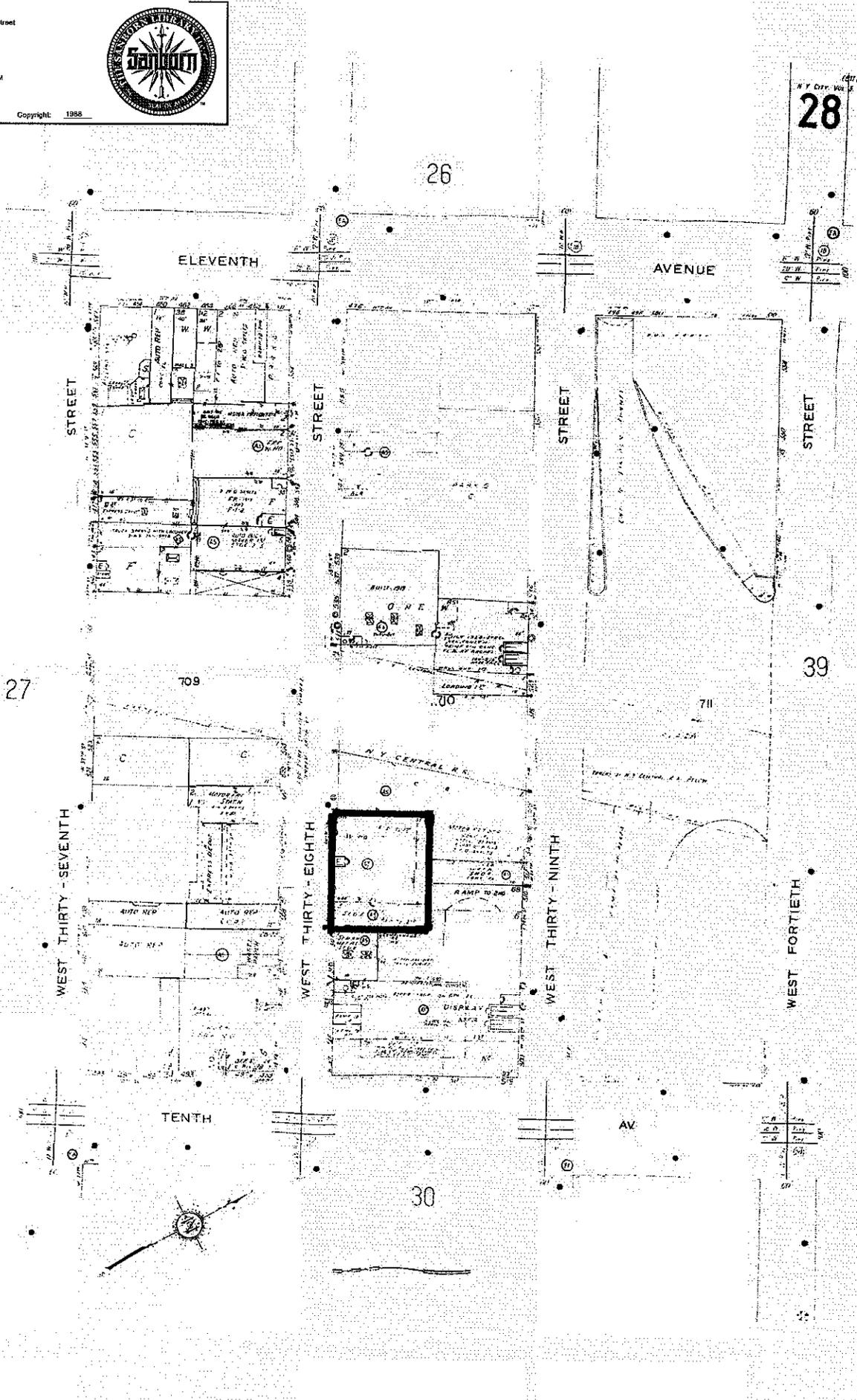


Research Associate: TIM Copyright: 1988

N.Y. Dep. Vol. 5
 28

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Certification # 8812-4C3B-88B0

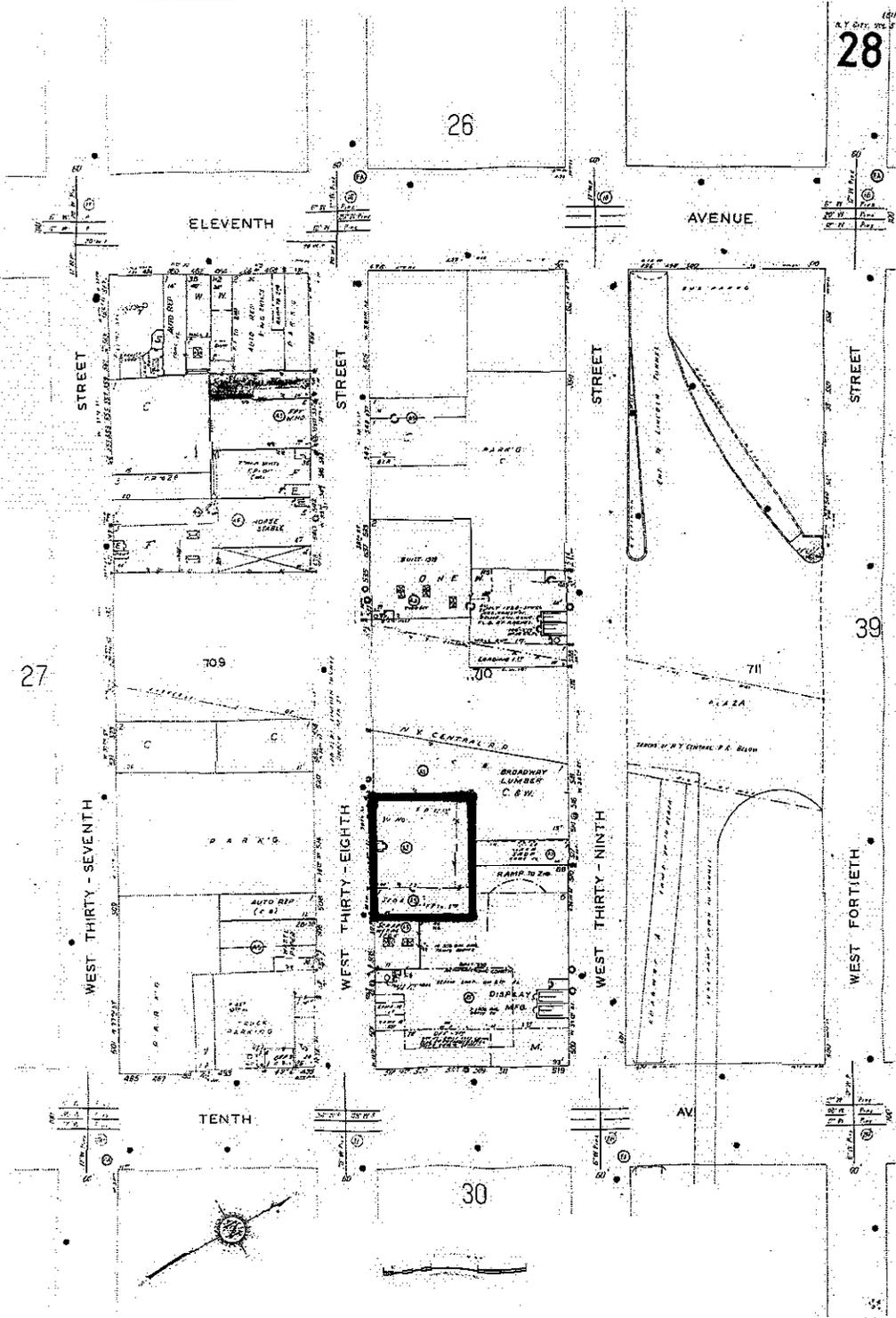


Site Name: Commercial Building
 Address: 500-517 West 38th Street
 City, ST, ZIP: New York NY 10016
 Client: Langan Engineering
 EDR Inquiry: 20482353a
 Order Date: 10/5/2007 8:22:44 AM
 Certification #: 8812-4C3B-89B0



Research Associate: TIM Copyright: 1991

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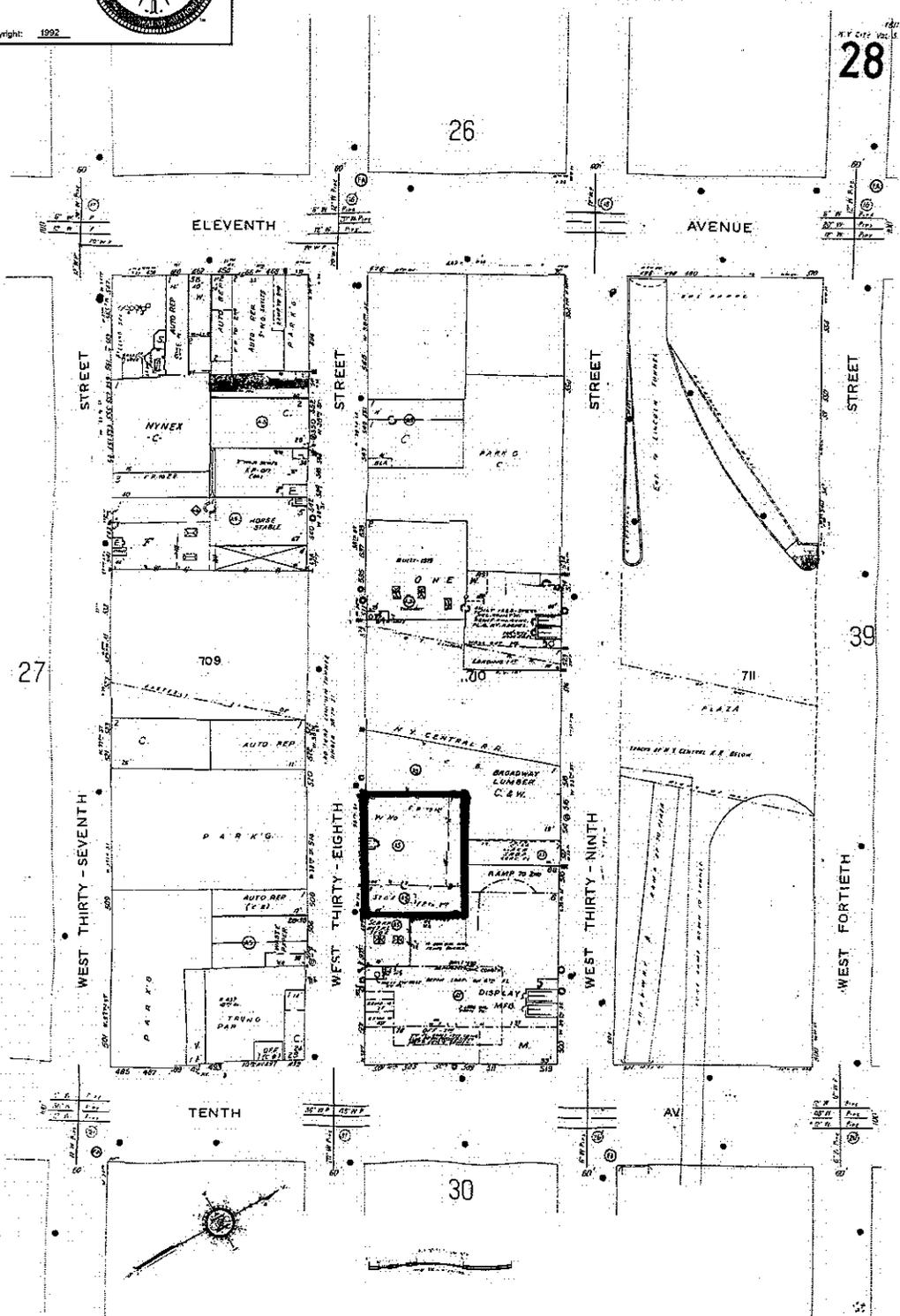
Site Name: Commercial Building
 Address: 505-517 West 38th Street
 City, ST, ZIP: New York NY 10018
 Client: Langen Engineering
 EDR Inquiry: 2046235.33
 Order Date: 10/6/2007 8:22:44 AM
 Certification #: 8812-4C3B-8B80



Research Associate: TIM Copyright: 1992

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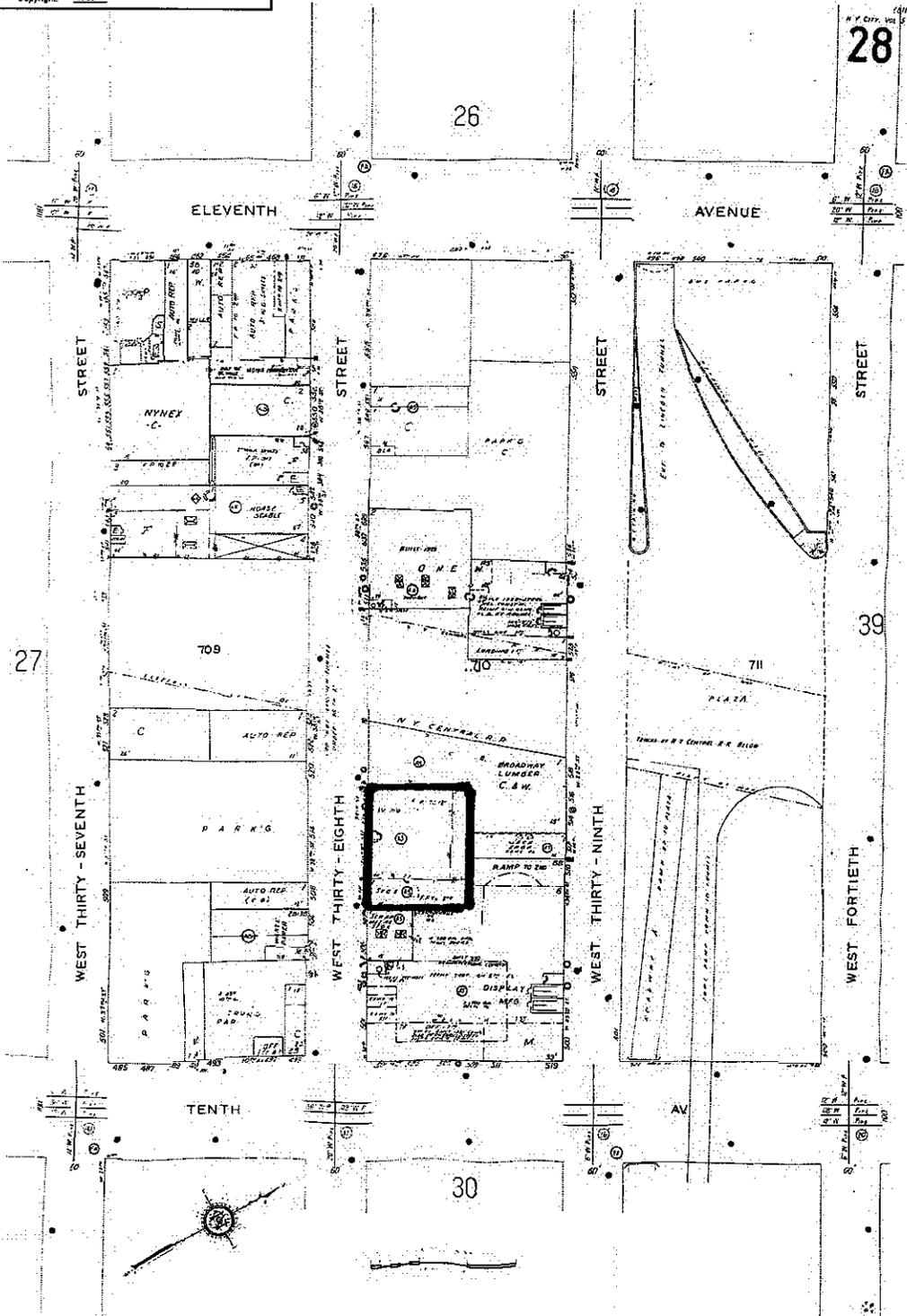
Site Name: Commercial Building
 Address: 509-517 West 38th Street
 City, ST, ZIP: New York NY 10018
 Client: Lengen Engineering
 EDR Inquiry: 2046235.36
 Order Date: 10/6/2007 6:22:44 AM
 Certification #: 8812-4C3B-8B80



Research Associate: TIM Copyright: 1893

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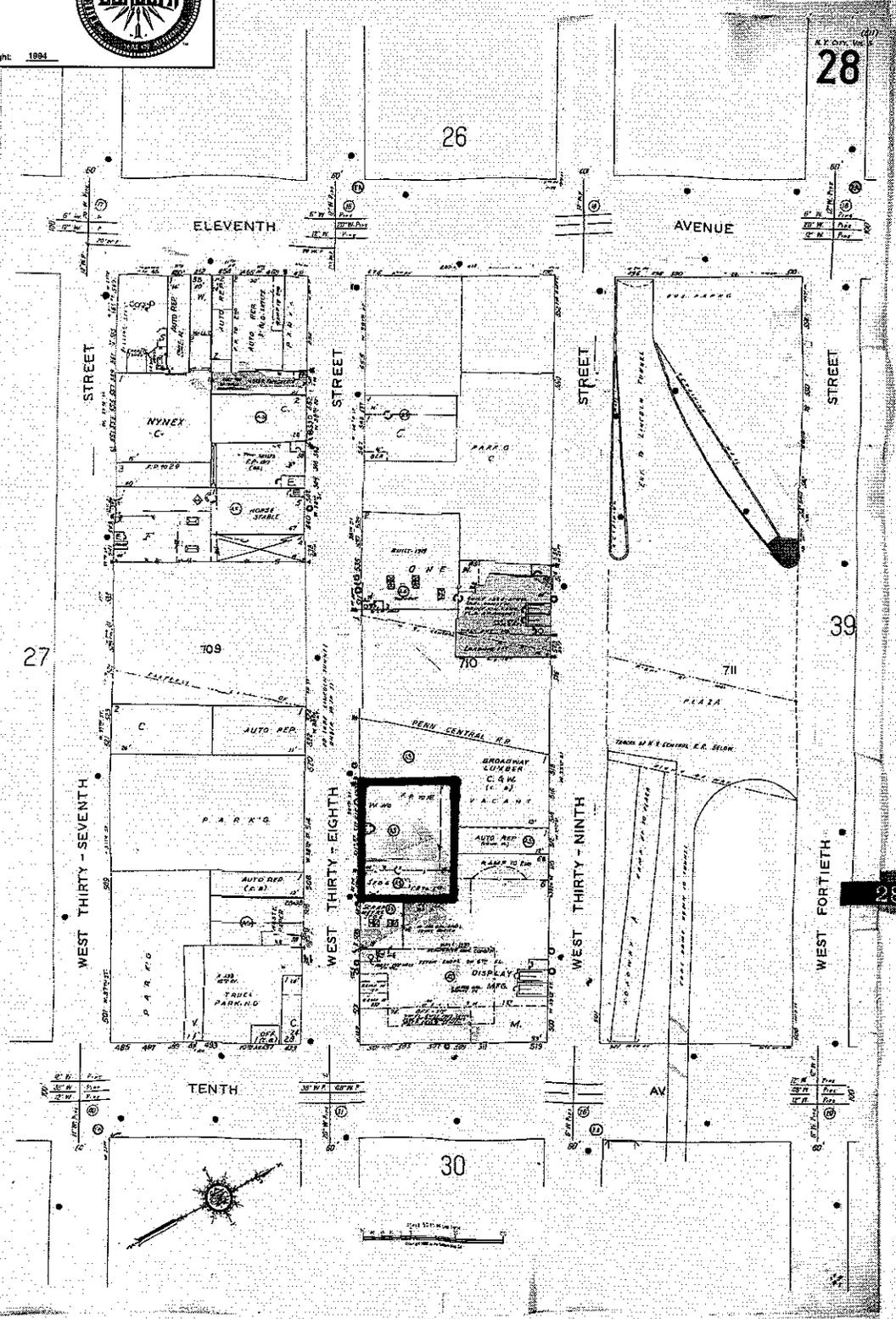
Site Name: Commercial Building
 Address: 509-517 West 38th Street
 City, ST, ZIP: New York NY 10018
 Client: Langan Engineering
 EDR Inquiry: 2046235.33
 Order Date: 10/5/2007 8:22:44 AM
 Certification #: 8812-4C3B-8880



Research Associate: TIM Copyright: 1994

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Certification # 8812-4C3B-8880



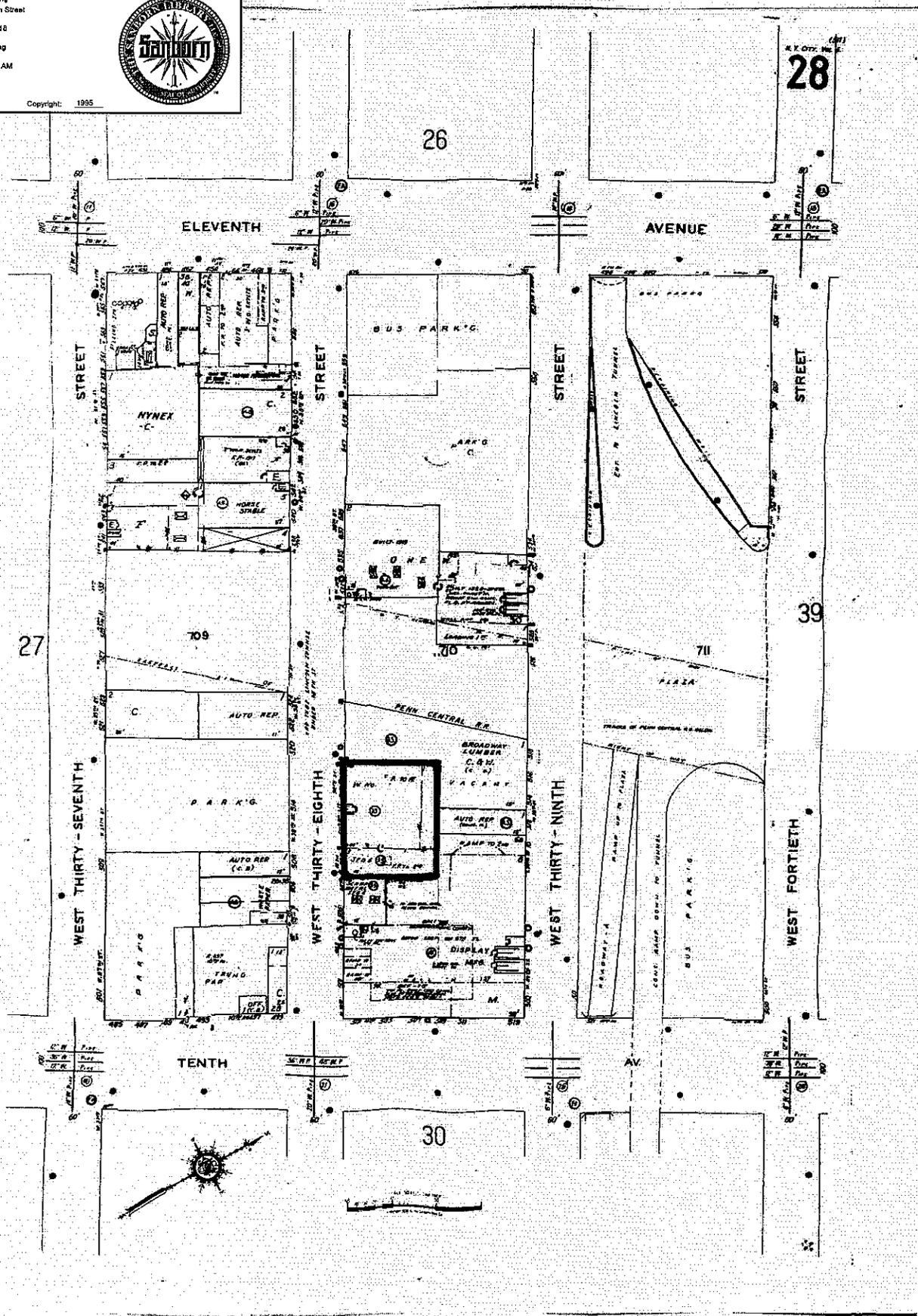
Site Name: Commercial Building
Address: 509-517 West 38th Street
City, ST, ZIP: New York, NY 10018
Client: Lengen Engineering
EDR Inquiry: 2049235.3r
Order Date: 10/5/2007 8:22:44 AM
Certification #: 8812-4C3B-8BB0



Research Associate: TIM Copyright: 1995

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Certification # 8812-4C3B-8BB0

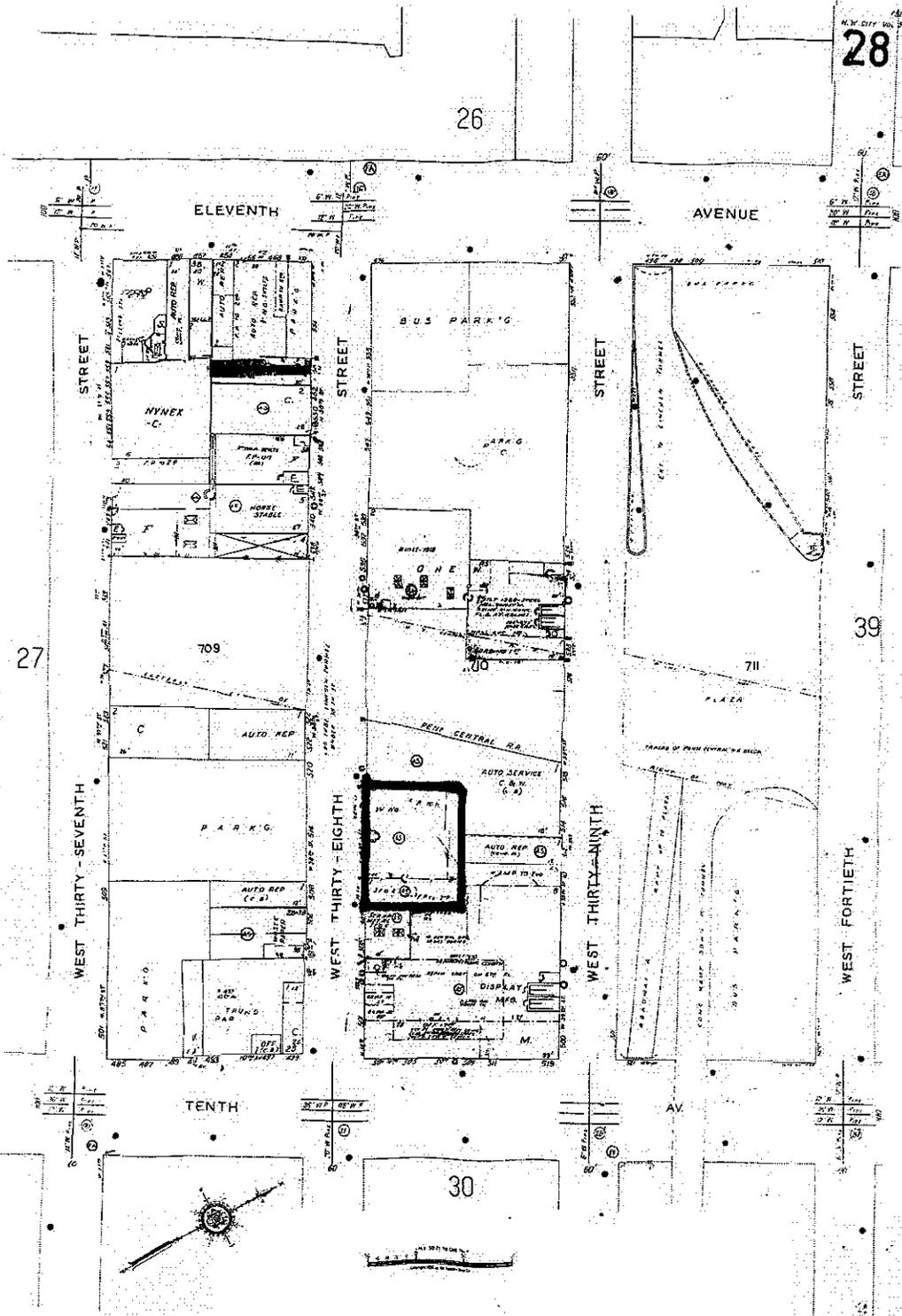


Site Name: Commercial Building
 Address: 509-517 West 35th Street
 City, ST, ZIP: New York NY 10018
 Client: Langan Engineering
 EDR Inquiry: 2048235.3a
 Order Date: 10/5/2007 8:22:44 AM
 Certification #: 8812-4C3B-8B80



Research Associate: TIM Copyright: 1996

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Certification # 8812-4C3B-8B80

APPENDIX C

HISTORIC AERIAL PHOTOGRAPHS



EDR[®] Environmental
Data Resources Inc

The EDR Aerial Photo Decade Package

**Commercial Building
509-517 West 38th Street
New York, NY 10018**

Inquiry Number: 2046235.5

October 05, 2007

The Standard in Environmental Risk Information

**440 Wheelers Farms Road
Milford, Connecticut 06461**

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802
Internet: www.edrnet.com

EDR Aerial Photo Decade Package

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Date EDR Searched Historical Sources:

Aerial Photography October 05, 2007

Target Property:

509-517 West 38th Street

New York, NY 10018

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
1943	Aerial Photograph. Scale: 1"=750'	Panel #: 2440073-G8/Flight Date: December 21, 1943	EDR
1953	Aerial Photograph. Scale: 1"=750'	Panel #: 2440073-G8/Flight Date: December 05, 1953	EDR
1966	Aerial Photograph. Scale: 1"=750'	Panel #: 2440073-G8/Flight Date: February 23, 1966	EDR
1976	Aerial Photograph. Scale: 1"=1000'	Panel #: 2440073-G8/Flight Date: October 29, 1976	EDR
1984	Aerial Photograph. Scale: 1"=750'	Panel #: 2440073-G8/Flight Date: April 27, 1984	EDR
1994	Aerial Photograph. Scale: 1"=750'	Panel #: 2440073-G8/Flight Date: April 08, 1994	EDR



INQUIRY #: 2046235.5

YEAR: 1943

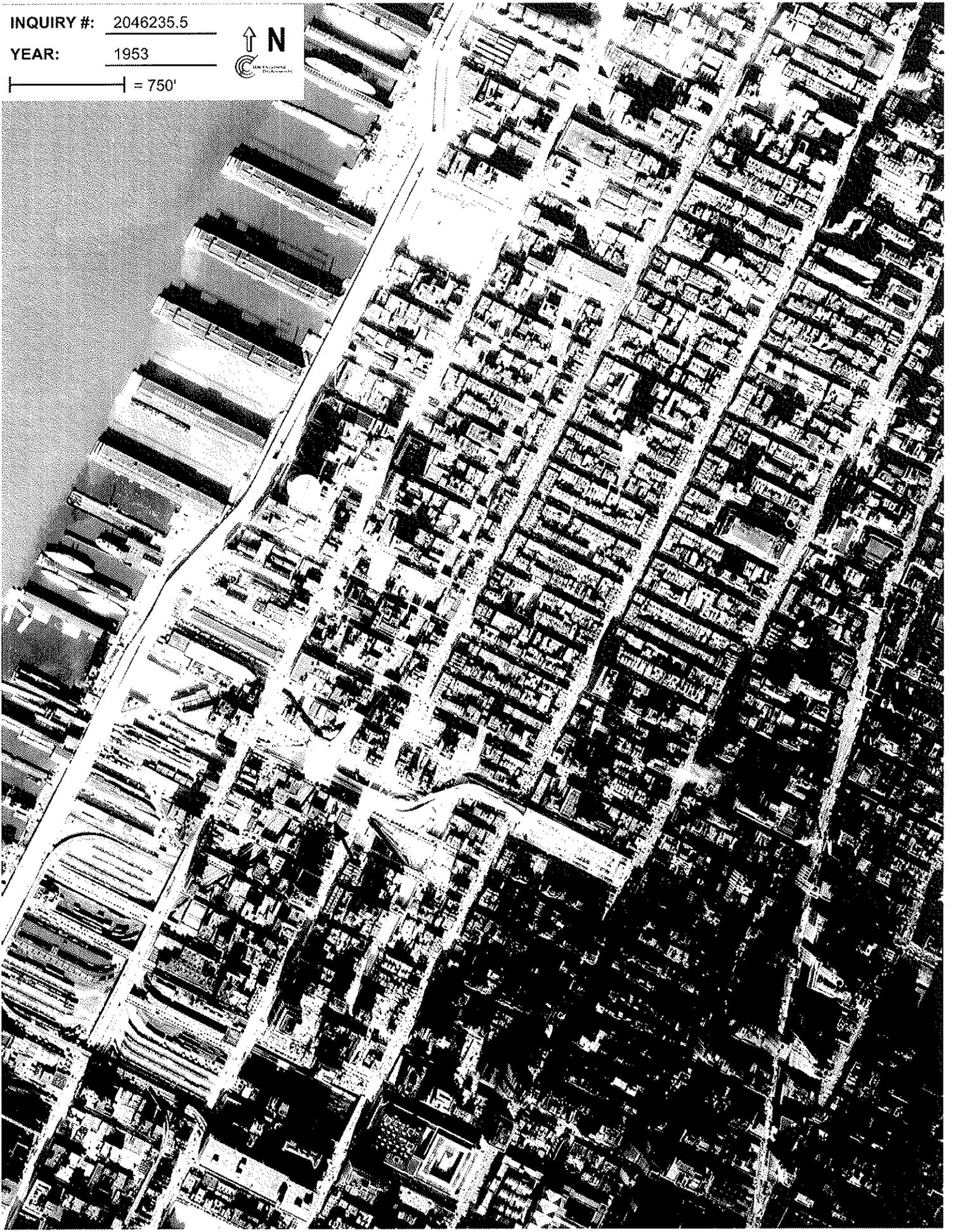
| = 750'



INQUIRY #: 2046235.5

YEAR: 1953

| = 750'



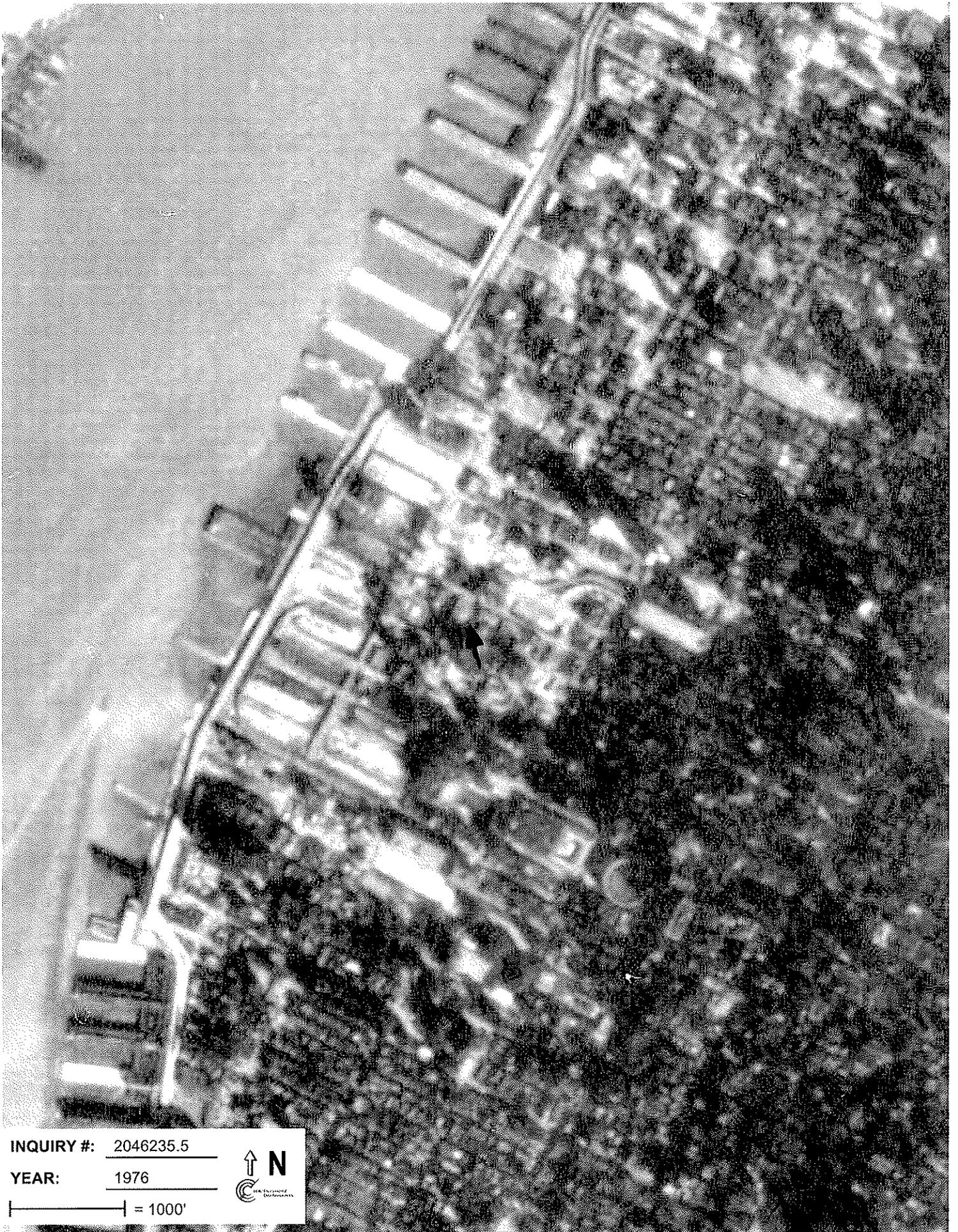


INQUIRY #: 2046235.5

YEAR: 1966

— = 750'





INQUIRY #: 2046235.5

YEAR: 1976

| = 1000'





INQUIRY #: 2046235.5

YEAR: 1984

| = 750'





INQUIRY #: 2046235.5

YEAR: 1994

| = 750'



APPENDIX D

CITY DIRECTORY



EDR® Environmental
Data Resources Inc

The EDR-City Directory
Abstract

Commercial Building
509 West 38th Street
New York, NY 10018

Inquiry Number: 2046235.6

Friday, October 05, 2007

**The Standard in
Environmental Risk
Information**

440 Wheelers Farms Road
Milford, Connecticut 06461

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802
Internet: www.edrnet.com

EDR City Directory Abstract

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening report designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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SUMMARY

- ***City Directories:***

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1920 through 2000. (These years are not necessarily inclusive.) A summary of the information obtained is provided in the text of this report.

This report compiles information by geocoding the subject properties (that is, plotting the latitude and longitude for such subject properties and obtaining data concerning properties within 100.32 Feet of the subject properties). There is no warranty or guarantee that geocoding will report or list all properties within the specified radius of the subject properties and any such warranty or guarantee is expressly disclaimed. Accordingly, some properties within the aforementioned radius and the information concerning those properties may not be referenced in this report.

Date EDR Searched Historical Sources: October 5, 2007

Target Property:

509 West 38th Street
New York, NY 10018

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1920	Address Not Listed in Research Source	R. L. Polk & Co.
1923	<u>**W 38TH**</u> FRANCO-AMERICAN BAKING CO ANTHONY HAMILTON PRES ALBERT TANNE (509)	R. L. Polk & Co.
1927	<u>**W 38TH**</u> FRANCO AMERICAN BAKING CORP (509) KICK BAKING CO (509)	New York Telephone
	<u>**W 38 ST**</u> FRANCO AMERICAN BAKING CORP (509) KICK BAKING CO (509)	New York Telephone
1931	Address Not Listed in Research Source	Manhattan and Bronx Directory Publishing Company Residential Directory
1934	Address Not Listed in Research Source	R. L. Polk & Co.
1938	Address Not Listed in Research Source	New York Telephone
1942	<u>**W 38 ST**</u> METRO DYEING & FINISHING CO INC (509) MISEO JOHN R CO RL EST & INS (509) MORGAN LEONARD CO RL EST & INS (509)	New York Telephone
1947	<u>**W 38 ST**</u> METRO DYEING & FINISHING CO INC (509) MISEO JOHN R B (509)	New York Telephone
1950	<u>**W 38 ST**</u> METRO DYEING & FINISHING CO INC (509) MISEO JOHN R B (509)	New York Telephone
1956	<u>**W 38 ST**</u> METRO DYEING & FINISHING CO INC (509) MISEO JOHN R B (509)	New York Telephone
1958	<u>**W 38 ST**</u> BERNIE PAPR CO (509) BIDERMAN PAPR CO (509)	New York Telephone

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1958 (continued)	COLLINS PAPER CO (509) COLLINS PAPER CO (509) D & S CANTOR PAPER & TWINE CO (509) HAMILTON PAPER CO (509) KING BOX CO (509) LAWRENCE CONTAINER CORP (509) NORTHEASTERN SHIPPING SUPPLIES CO (509) PARAGON PAPER & TWINE CORP (509) PARAGON PRODUCTS CO (509) SK PAPER CO (509)	
1963	<u>**W 38 ST**</u> GLUCKER EMIL CO PAPER & TWINE (509) GOLF PAPER & TWINE CO (509) HAMILTON PAPER CO (509) KING BOX CO (509)	New York Telephone
1968	<u>**W 38 ST**</u> GLUCKER EMIL CO PAPER & TWINE (509) HAMILTON PAPER CO (509) KING BOX CO (509) NORTHEASTERN SHIPPING SUPPLIES CO (509) SK PAPER CO (509) SK PAPER CO (509)	New York Telephone
1973	<u>**W 38 ST**</u> GLUCKER EMIL CO PAPER & TWINE (509) HAMILTON PAPER CO (509) KING BOX CO (509) NORTHEASTERN SHIPPING SUPPLIES CO (509) SK PAPER CO (509)	New York Telephone
1978	<u>**W 38 ST**</u> BASIC LEASING CORP (509) BASIC SERVICES (509) CONTRACT ICE (509)	New York Telephone
1983	<u>**W 38TH ST**</u> BASIC LEASING CORP (509) BASIC SERVICES (509) CONTRACT ICE (509)	New York Telephone
	<u>**W 38 ST**</u> BASIC LEASING CORP (509) BASIC SERVICES (509) CONTRACT ICE (509)	New York Telephone
1988	<u>**W 38 ST**</u>	NYNEX Telephone

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1988	(continued) BASIC FOOD SVCE EQUIPT CORP DIV OF BASIC LEASING (509) BASIC LEASING CORP (509) BASIC SERVICES (509) BASIC WAREWASHING CORP DIV OF BASIC LEASING (509) CONTRACT ICE (509)	
1993	**W 38 ST** MANHATTAN CLEANERS INC (509) STEWART RESIDENTIAL MAINTENANCE SVC S (509)	NYNEX Telephone
1998	Address Not Listed in Research Source	NYNEX Telephone
2000	Address Not Listed in Research Source	Cole Information Services

Adjoining Properties

SURROUNDING

Multiple Addresses
New York, NY 10018

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1920	**W 38TH** DONNELLY CATH H (507) BRADY GEO J MACH H (510) BRENNAN THOS J JUNK H (510) BOTT JOS PRINTER H (512) DOWLING THOS ELECTN H (512)	R. L. Polk & Co.
1923	**W 38TH** COFFIN SOPHIE SEC JAS JEFFERSON INC (504) COHTKOFN WM TREAS JEFFERSON FARMS INC (504) JEFFERSON FARMS INC JOHN H FARREL PRES SOPHIE COFFIN SEC WM (504) BRADY GEO H (510) BRENNAN THOS H (510) BRUNNAN THOS J JUNK H DO (510) BATTLE JOS ELECTN H (512) DOWLING THOS J H (512) EDLAR HARRY H (512) REINER CHRISTOPHER TMSTR H (512) ROONEY WM DRIVER H (512) SCHMIDT ANDW CARP H (512) SCHOPPE HY CARP (512) ST JOHN J S CO (TN) ELECTN (512) ST JOHN JAS S (512)	R. L. Polk & Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1927	**W 38TH** STONY FORD DAIRY PRODUCTS CO (504) ASSOCIATED ARTS CORP SCENIC DEPT (506) WATERBURY PACKING BOX CO (508)	New York Telephone
	W 38 ST STONY FORD DAIRY PRODUCTS CO (504) ASSOCIATED ARTS CORP SCENIC DEPT (506) WATERBURY PACKING BOX CO (508)	New York Telephone
1931	**W 38TH** OHANLON ARTH (508)	Manhattan and Bronx Directory Publishing Company Residential Directory
1934	**W 38TH** FRANCE MILLARD H SONS INC CHESTER A FRANCE PRES EDW M FRANC (506) FRANCE SCENIC STUDIOS SCENIC PATRS (506) CARROLL JOHN J INC EMMA CARROLL PRES MARG E GUNZELMAN V-PRE (508) O HANLON ARTH LAB R (508) O HANLON HENRY HLPR R (508)	R. L. Polk & Co.
1938	**W 38 ST** FRANCE MILLARD H SONS INC THEATCAL SCENERY (506) FRANCE SCENIC STUDIOS (506) YELLENTI NICHOLAS STUDIO (506) BURNS & SUMMONS TRUK (507) HICKEY THOS F TRCKMAN (507)	New York Telephone
1942	**W 38 ST** BURNS & SIMMONS TRUKNG (507) CITY TEXTILE PRNTNG CORP (511) MOSKOWITZ LEO TEXTL PRNTNG (511)	New York Telephone
1947	**W 38 ST** CHAMBERS CARTING CO OFC (506) TOCCI PAUL CO INC PAPR STOCK (506) BALTIMORE NY EXORESS INC (510) CITY TEXTILE PRNTNG CORP (511) MOSKOWITZ LEO TEXTL PRNTNG (511)	New York Telephone
1950	**W 38 ST** CHAMBERS CARTING CO OFC (506) TOCCI PAUL CO INC PAPR STOCK (506) LANGE TRANSPTN CO (508) LANGE TRANSPTN CO (508) WIDMANN & MCQUADE TRUCKING CO (508)	New York Telephone
1956	**W 38 ST**	New York Telephone

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1956	(continued) CHAMBERS CARTING CO OFC (506) STORELLI DOMINICK INC PAPER STK (506) MECCA TRANSPORT (508) WILLIAMSON TRANSPORT INC TRUCKING (508)	
1958	**W 38 ST** TENTH AV METAL CO (505) TENTH AV METAL CO SCRAP METALS & IRONS (505) CHAMBERS CARTING CO OFC (506) STORELLI DOMINICK INC PAPER STK (506) WILLIAMSON TRANSPORT INC TRUCKING (508) EAST COAST FREIGHT LINES INC (510) MARK HERMAN PAPER PRODUCTS (511) SEMORILE PEDRO (511)	New York Telephone
1963	**W 38 ST** TENTH AV METAL CO (505) TENTH AV METAL CO SCRAP METALS & IRONS (505) ANCHOR PAPER STOCK CO INC (506) COLANGELO MAURO B (506) SERVICE PAPER STOCK CO (506) MECCA TRANSPORT (508) EAST COAST FREIGHT LINES INC (510) MARK HERMAN PAPER PRODUCTS (511)	New York Telephone
1968	**W 38 ST** TENTH AV METAL CO (505) TENTH AV METAL CO SCRAP METALS & IRONS (505) ANCHOR PAPER STOCK CO INC (506) COLANGELO MAURO B (506) SERVICE RUBBISH REMOVAL CORP (506) MECCA TRANSPORT (508) EAST COAST FREIGHT LINES INC (510) MARK HERMAN PAPER PRODUCTS (511)	New York Telephone
1973	**W 38 ST** TENTH AV METAL CO (505) ANCHOR PAPER STOCK CO INC (506) COLANGELO MAURO B (506) SERVICE RUBBISH REMOVAL CORP (506) MECCA TRANSPORT (508) MARK HERMAN PAPER PRODUCTS (511)	New York Telephone
1978	**W 38 ST** A TENTH AV METAL CO (505) A TENTH AV METAL CO (505) TENTH AV METAL CO (505)	New York Telephone

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1978	(continued)	
	TENTH AV METAL CO SCRIP MTLs & IRNS (505)	
	ANCHOR PAPER STOCK CO INC (506)	
	COLANGELO MAURO B (506)	
	SERVICE RUBBISH REMOVAL CORP (506)	
	PENN AUTO & PLATE GLASS (508)	
	PENN AUTO GLASS CENTERS (508)	
	PENN PLATE GLASS CO (508)	
1983	<u>**W 38TH ST**</u>	New York Telephone
	A TENTH AS METAL CORP (505)	
	A TENTH AV METAL CORP (505)	
	TENTH AV METAL CO SCRIP MTLs & IRNS (505)	
	TENTH AV METAL CORP (505)	
	COLANGELO MAURO B (506)	
	SERVICE RUBBISH REMOVAL CORP (506)	
	PENN AUTO & PLATE GLASS (508)	
	PENN AUTO GLASS CENTERS (508)	
	PENN PLATE GLASS CO (508)	
	<u>**W 38 ST**</u>	New York Telephone
	A TENTH AS METAL CORP (505)	
	A TENTH AV METAL CORP (505)	
	TENTH AV METAL CO SCRIP MTLs & IRNS (505)	
	TENTH AV METAL CORP (505)	
	ANCHOR PAPER STOCK CO INC (506)	
	COLANGELO MAURO B (506)	
	SERVICE RUBBISH REMOVAL CORP (506)	
	PENN AUTO & PLATE GLASS (508)	
	PENN AUTO GLASS CENTERS (508)	
	PENN PLATE GLASS CO (508)	
1988	<u>**W 38 ST**</u>	NYNEX Telephone
	A TENTH AV METAL CORP (505)	
	A TENTH AV METAL CORP (505)	
	TENTH AV METAL CO SCRIP MTLs & LMS (505)	
	TENTH AV METAL CORP (505)	
	ANCHOR PAPER STOCK CO INC (506)	
	COLANGELO MAURO B (506)	
	SERVICE RUBBISH REMOVAL CORP (506)	
	CONVENTION AUTO REPAIR (508)	
1993	<u>**W 38 ST**</u>	NYNEX Telephone
	ANCHOR PAPER STOCK CO INC (506)	
	COLANGELO MAURO (506)	
	SERVICE RUBBISH REMOVAL CORP (506)	
1998	<u>**W 38 ST**</u>	NYNEX Telephone

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1998	(continued) KING GRAPHICS TECHNOLOGIES INC (511)	
2000	Address Not Listed in Research Source	Cole Information Services

APPENDIX E

EDR REPORT
(Complete EDR on Enclosed CD)



EDR® Environmental
Data Resources Inc

The EDR Radius Map with GeoCheck®

**Commercial Building
509-517 West 38th Street
New York, NY 10018**

Inquiry Number: 2046235.2s

October 05, 2007

The Standard in Environmental Risk Information

440 Wheelers Farms Road
Milford, Connecticut 06461

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802
Internet: www.edrnet.com

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with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

509-517 WEST 38TH STREET
NEW YORK, NY 10018

COORDINATES

Latitude (North): 40.757700 - 40° 45' 27.7"
Longitude (West): 73.997800 - 73° 59' 52.1"
Universal Transverse Mercator: Zone 18
UTM X (Meters): 584597.4
UTM Y (Meters): 4512131.5
Elevation: 26 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 40073-G8 CENTRAL PARK, NY
Most Recent Revision: 1995

South Map: 40073-F8 BROOKLYN, NY
Most Recent Revision: 1995

Southwest Map: 40074-F1 JERSEY CITY, NJ
Most Recent Revision: 1995

West Map: 40074-G1 WEEHAWKEN, NJ
Most Recent Revision: 1995

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 7 of the attached EDR Radius Map report:

<u>Site</u>	<u>Database(s)</u>	<u>EPA ID</u>
NEW YORK VALET CLNRS 509 W 38TH ST NEW YORK, NY 10018	RCRA-SQG FINDS NY MANIFEST	NYD987013067
509 WEST 38TH ST 509 WEST 38TH ST MANHATTAN, NY	NY LTANKS Date Closed: 07/28/95 NY HIST LTANKS	N/A
HOWARD INTERNATIONAL CORP. 509-517 WEST 38TH STREET NEW YORK, NY 10018	NY AST NY HIST AST	N/A

EXECUTIVE SUMMARY

MANHATTAN CLEANERS
509 WEST 38TH STREET
NEW YORK, NY 10018

NY DRYCLEANERS

N/A

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

FEDERAL RECORDS

NPL	National Priority List
Proposed NPL	Proposed National Priority List Sites
Delisted NPL	National Priority List Deletions
NPL LIENS	Federal Superfund Liens
CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Information System
CORRACTS	Corrective Action Report
RCRA-TSDF	Resource Conservation and Recovery Act Information
ERNS	Emergency Response Notification System
HMIRS	Hazardous Materials Information Reporting System
US ENG CONTROLS	Engineering Controls Sites List
US INST CONTROL	Sites with Institutional Controls
DOD	Department of Defense Sites
FUDS	Formerly Used Defense Sites
US BROWNFIELDS	A Listing of Brownfields Sites
CONSENT	Superfund (CERCLA) Consent Decrees
ROD	Records Of Decision
UMTRA	Uranium Mill Tailings Sites
ODI	Open Dump Inventory
TRIS	Toxic Chemical Release Inventory System
TSCA	Toxic Substances Control Act
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
SSTS	Section 7 Tracking Systems
RADINFO	Radiation Information Database
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing
LIENS 2	CERCLA Lien Information
DOT OPS	Incident and Accident Data
US CDL	Clandestine Drug Labs
ICIS	Integrated Compliance Information System
LUCIS	Land Use Control Information System
PADS	PCB Activity Database System
MLTS	Material Licensing Tracking System
MINES	Mines Master Index File
RAATS	RCRA Administrative Action Tracking System

STATE AND LOCAL RECORDS

NY SHWS..... Inactive Hazardous Waste Disposal Sites in New York State

EXECUTIVE SUMMARY

NY HSWDS	Hazardous Substance Waste Disposal Site Inventory
NJ SHWS	Known Contaminated Sites in New Jersey
NJ CHROME	Chromate Chemical Production Waste Sites
NJ PF	Publicly Funded Cleanups Site Status Report
NY DEL SHWS	Delisted Registry Sites
NJ SWF/LF	Solid Waste Facility Directory
NY SWTIRE	Registered Waste Tire Storage & Facility List
NY SWRCY	Registered Recycling Facility List
NJ HIST LF	Solid Waste Facility Directory
NJ SWRCY	Approved Class B Recycling Facilities
NJ LUST	UST Active Remediation Sites Listing
NJ HIST LUST	Regulated UST Contamination Sites Listing
NJ UST	Underground Storage Tank Data
NY MOSF UST	Major Oil Storage Facilities Database
NJ LIENS	Environmental LIENS
NJ MAJOR FACILITIES	List of Major Facilities
NY MOSF AST	Major Oil Storage Facilities Database
NJ HIST MAJOR FACILITIES	List of Major Facilities
NJ Release	Hazardous Material Incident Database
NJ Spills	Spills
NJ ENG CONTROLS	Declaration Environmental Restriction/Deed Notice Sites
NJ INST CONTROL	Classification Exception Area Sites
NJ VCP	Voluntary Cleanup Program Sites
NJ DRYCLEANERS	Drycleaner List
NY BROWNFIELDS	Brownfields Site List
NJ BROWNFIELDS	Brownfields Database
NJ ISRA	ISRA Database
NY SPDES	State Pollutant Discharge Elimination System
NJ NJPDES	New Jersey Pollutant Discharge Elimination System Dischargers
NY AIRS	Air Emissions Data
NY RES DECL	Restrictive Declarations Listing
NY E DESIGNATION	E DESIGNATION SITE LISTING
NY MOSF	Major Oil Storage Facility Site Listing
NJ HWS RE-EVAL	Site Re-Evaluation Report

TRIBAL RECORDS

INDIAN RESERV	Indian Reservations
INDIAN LUST	Leaking Underground Storage Tanks on Indian Land
INDIAN UST	Underground Storage Tanks on Indian Land

EDR PROPRIETARY RECORDS

EDR Historical Auto Stations	EDR Proprietary Historic Gas Stations
EDR Historical Cleaners	EDR Proprietary Historic Dry Cleaners

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

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FEDERAL RECORDS

CERCLIS-NFRAP: Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

A review of the CERC-NFRAP list, as provided by EDR, and dated 06/21/2007 has revealed that there is 1 CERC-NFRAP site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
MANHATTAN GENERAL MAIL FACILIT	WEST 29TH & 9TH AVE	1/4 - 1/2S	305	1218

RCRAInfo: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System(RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month Large quantity generators generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

A review of the RCRA-LQG list, as provided by EDR, and dated 06/13/2006 has revealed that there are 7 RCRA-LQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
CON EDISON - SB 43198	453 10TH AVE	1/8 - 1/4SSW	V111	557
CON EDISION - MH61468	547- 9TH AVE 547- 9TH A	1/8 - 1/4 E	155	688
475 NINTH AVENUE ASSOICATES	475 9TH AVE	1/8 - 1/4SSE	AJ162	703
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
PORT AUTHORITY LINCOLN TUNNEL	39TH & 11TH AVE	0 - 1/8 NW	O89	365
NYCT-MICHEAL J QUILL DEPOT	525 11TH AVE	1/8 - 1/4NNW	T100	435
MTA NYCT - 460 WEST 34TH STREE	460 W 34TH ST 6TH FLOOR	1/8 - 1/4SSW	AL171	728
CUBS 42ND LLC	627 W 42ND ST	1/8 - 1/4NNW	AV237	997

RCRAInfo: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System(RCRIS). The database includes selective information on sites which generate, transport, store , treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month Large quantity generators generate over

EXECUTIVE SUMMARY

1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

A review of the RCRA-SQG list, as provided by EDR, and dated 06/13/2006 has revealed that there are 45 RCRA-SQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
A S I SIGN SYSTEMS INC	500 10TH AVE 6TH FLOOR	0 - 1/8 SE	B10	54
REMCO MAINTENANCE CORP	500 TENTH AVE	0 - 1/8 SE	B11	74
HERTZ CORP THE	10TH AVE & 38TH ST	0 - 1/8 SSE	B12	96
PORT AUTH OF NY & NJ 10TH AVE	10TH AVE BETW 38TH & 39	0 - 1/8 ENE	D18	125
TODAY VIDEO INC	475 10TH AVE	0 - 1/8 SSW	G35	175
FOUR B REALTY	524 W 36TH ST	0 - 1/8 SSW	L44	196
E O R SIXTY-EIGHT OF NY INC	506-510 W 36TH ST	0 - 1/8 SSW	J46	201
FOREST ELECTRIC CORP	504 W 36TH ST	0 - 1/8 SSW	J51	228
GASETERIA	466 10TH AVE	0 - 1/8 SSW	J52	228
B P PRODUCTS NORTH AMERICA INC	466 10TH AVE	0 - 1/8 SSW	J53	240
DEFILIPPIS REALTY FUND JT VENT	452-456 TENTH AVE	1/8 - 1/4SSW	V112	560
TANKS & TOWERS CO INC	540 W 35TH ST	1/8 - 1/4SW	W117	574
PORT AUTHORITY OF NY & NJ	38TH ST & 9TH AVE	1/8 - 1/4ESE	AB131	609
PORT AUTH OF NY & NJ 9TH AVE &	9TH AVE BETW 38TH & 39T	1/8 - 1/4ESE	Z133	620
BELL ATLANTIC-NY	W 39TH ST/9 AVE	1/8 - 1/4ESE	Z134	622
AMOCO#11248/36644	436 10TH AVENUE	1/8 - 1/4SSW	AC135	622
REMCO MAINTENANCE CORP	430 W 37TH ST	1/8 - 1/4SSE	144	636
EVERBRITE-DAUMAN INC	527 W 34TH ST 4TH FLOOR	1/8 - 1/4SW	AG149	672
COMMERCIAL BUILDING	349-351 W 37TH ST	1/8 - 1/4SE	AD160	700
PORT AUTH OF NY & NJ 9TH AVE &	9TH AVE & 36TH ST	1/8 - 1/4SSE	AJ161	701
NATIONAL DIE & BUTTON MOULD CO	541 W 34 ST	1/8 - 1/4SW	170	726
ACME EXTERMINATING CORP	460 NINTH AVE	1/8 - 1/4SSE	AJ186	795
NEW YORK TELEPHONE CO	555 W 34TH ST	1/8 - 1/4SW	AQ199	829
LANDIS PARKING CORP	346-352 W 37TH ST	1/8 - 1/4SE	212	886
U S POSTAL SVC	528 W 34TH ST	1/8 - 1/4SW	AT224	941
FEDERAL EXPRESS CORP	538 W 34TH ST	1/8 - 1/4SW	AT228	966
STELLO CUSTOM WOOD-351 W 41ST	351 WEST 41ST STREET	1/8 - 1/4E	AU235	994
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
MERCEDES BENZ MANHATTAN INC	528 W 39TH ST	0 - 1/8 NNE	C14	98
FAST TOWING & AUTO REPAIR	547 10TH ST	0 - 1/8 NE	K42	192
MERCEDES-BENZ MANHATTAN INCORP	528 WEST 41ST STREET	0 - 1/8 NNE	N84	338
TRAILWAYS INC	544 W 41ST ST	1/8 - 1/4N	P91	400
ORSAP TAXI REPAIR	556 W 37TH ST	1/8 - 1/4W	M94	405
NEW YORK TRANSIT AUTH	560 TENTH AVE	1/8 - 1/4NE	R96	427
NYCT GREYHOUND BUS TERMINAL	525 11TH AVE	1/8 - 1/4NNW	T101	471
UNITED PARCEL SERVICE	525 11TH AVENUE	1/8 - 1/4NNW	T102	471
CON EDISON - WEST 42ND ST SUB	571 W 41ST ST	1/8 - 1/4N	107	529
NEW YORK TRANSIT AUTH	565 TENTH AVE	1/8 - 1/4NE	R110	556
FEDERAL EXPRESS CORP	560 W 42ND ST	1/8 - 1/4N	127	592
MOBIL OIL CORP	42 ST & 11TH AVE	1/8 - 1/4N	AH158	696
NEW YORK TELEPHONE CO	605 W 42ND ST	1/8 - 1/4N	AF169	718
MTA NYCT - 460 WEST 34TH STREE	460 W 34TH ST 6TH FLOOR	1/8 - 1/4SSW	AL173	735
GRUMBACHER INC	460 W 34TH ST	1/8 - 1/4SSW	AL174	763
NEW YORK PUBLIC LIBRARY ANNEX	521 W 43RD ST	1/8 - 1/4NNE	AM185	788
OMNI CLEANERS CORP	595 10TH AVE	1/8 - 1/4NNE	AN208	861
MOBIL OIL CORP SS #QDL	561 11TH AVE	1/8 - 1/4N	AS213	886

EXECUTIVE SUMMARY

STATE AND LOCAL RECORDS

NY SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the list.

A review of the NY SWF/LF list, as provided by EDR, and dated 07/31/2007 has revealed that there are 3 NY SWF/LF sites within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
CON-EDISON @ SERVICE CENTER	12TH AVENUE / 45TH STR	1/4 - 1/2 N	BA273	1137
CON EDISON (12TH AVE AND 45TH	12TH AVENUE / 45TH STRE	1/4 - 1/2 N	BA274	1138
RED BALL INTERIOR DEMOLITION	625 WEST 29 STREET	1/4 - 1/2 SW	297	1198

NY LTANKS: Leaking Storage Tank Incident Reports. These records contain an inventory of reported leaking storage tank incidents reported from 4/1/86 through the most recent update. They can be either leaking underground storage tanks or leaking aboveground storage tanks. The causes of the incidents are tank test failures, tank failures or tank overfills

A review of the NY LTANKS list, as provided by EDR, and dated 07/11/2007 has revealed that there are 99 NY LTANKS sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
HERTZ/PENSKE - MAN Date Closed: / /	493 / 7 10 AVE	0 - 1/8 S	E20	128
475 10TH AVE/MANHATTAN Date Closed: 01/26/96	475 10TH AVENUE	0 - 1/8 SSW	G36	175
AD SCHEUMANN LUMBER Date Closed: 01/16/98	524 WEST 36 TH STREET	0 - 1/8 SSW	L43	193
GASETERIA Date Closed: / /	466 10TH AVE	0 - 1/8 SSW	J52	228
BP AMOCO Date Closed: 12/17/03	466 10TH AVE	0 - 1/8 SSW	J54	247
460 10TH AVE Date Closed: 12/20/94	460 10TH AVENUE	0 - 1/8 SSW	85	359
450 W. 41ST STREET Date Closed: 07/28/05	450 W. 41ST STREET	1/8 - 1/4 ENE	S98	430
CONSTRUCTION SITE Date Closed: 12/13/01	529 WEST 35TH ST	1/8 - 1/4 SW	W115	566
408 WEST 39TH ST Date Closed: 02/13/97	408 WEST 39TH ST	1/8 - 1/4 ESE	Z124	585
PORT AUTH NY/NJ - MAN Date Closed: / /	W 39 ST / 9 AVE	1/8 - 1/4 ESE	Z132	617
527 WEST 34TH ST Date Closed: 04/23/07	527 WEST 34TH ST	1/8 - 1/4 SW	AG148	671
34TH ST. & 10TH AVE./AMOC Date Closed: 10/05/87	34TH ST. / 10TH AVE.	1/8 - 1/4 SSW	AC153	683
34TH ST. AND 10TH AVE./AM Date Closed: 09/01/87	34TH ST. / 10TH AVE.	1/8 - 1/4 SSW	AC154	685
NYNEX GARAGE Date Closed: 12/26/95	555 W. 34TH ST	1/8 - 1/4 SW	AQ202	839

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<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
555 WEST 34TH ST/NYTEL Date Closed: 08/06/96	555 WEST 34TH STREET	1/8 - 1/4 SW	AQ204	844
454 9TH AVE Date Closed: 05/04/94	454 9TH AVE.	1/8 - 1/4 SSE	216	915
538 WEST 34TH ST/MANH Date Closed: / /	538 WEST 34TH STREET	1/8 - 1/4 SW	AT223	938
528 W 34TH ST Date Closed: 04/16/93	528 W 34TH ST	1/8 - 1/4 SW	AT226	961
530 WEST 34TH ST/MANH Date Closed: 02/02/90	530 WEST 34TH STREET	1/8 - 1/4 SW	AT227	964
351 WEST 41ST ST Date Closed: 03/15/05	351 WEST 41 STREET	1/8 - 1/4 E	AU234	993
360 W 36TH ST Date Closed: 03/07/97	360 W 36TH ST	1/4 - 1/2 SE	241	1021
NYPD MIDTOWN SOUTH Date Closed: 01/10/05	357 WEST 35TH ST	1/4 - 1/2 SSE	AW242	1023
357 W 35TH ST/NYPD Date Closed: 12/01/91	357 W 35TH ST	1/4 - 1/2 SSE	AW243	1026
SERVICE STATION Date Closed: 12/22/98	624 10TH AVE	1/4 - 1/2 NNE	246	1037
ST MICHEAL'S SCHOOL Date Closed: 09/11/06	425 WEST 33RD STREET	1/4 - 1/2 S	AX247	1039
425 WEST 33RD ST Date Closed: 10/11/96	425 WEST 33RD ST	1/4 - 1/2 S	AX248	1041
611 9TH AVE Date Closed: 02/17/04	611 9TH AVENUE	1/4 - 1/2 ENE	249	1043
APARTMENT COMPLEX Date Closed: 03/06/06	438 W45TH ST	1/4 - 1/2 NE	250	1045
330 W. 36TH ST Date Closed: 10/17/94	330 W. 36TH ST	1/4 - 1/2 SE	252	1055
WEST 45TH ST & 10TH AVE Date Closed: 08/02/93	WEST 45TH ST / 10TH A	1/4 - 1/2 NNE	255	1080
307 W 39TH STREET Date Closed: 12/31/97	307 W 39TH STREET	1/4 - 1/2 ESE	259	1089
LNF PLATING Date Closed: 02/18/94	535 8 AVE.	1/4 - 1/2 SE	264	1099
BASEMENT OF Date Closed: 11/14/05	333 WEST 34TH ST	1/4 - 1/2 SSE	266	1110
COACH USA Date Closed: 09/18/06	520 WEST 46TH STREET	1/4 - 1/2 NNE	268	1117
330 WEST 43RD STREET Date Closed: 01/16/96	330 WEST 43RD STREET	1/4 - 1/2 E	269	1118
APRT Date Closed: 03/26/07	505 8TH AVE	1/4 - 1/2 SE	270	1121
ST CLEMENTS Date Closed: 04/12/06	423 WEST 46TH ST	1/4 - 1/2 NE	272	1136

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
BMW Date Closed: 10/01/97	547 WEST 47TH ST	1/4 - 1/2 NNE	276	1143
APARTMENT BUILDING Date Closed: 03/22/01	261 WEST 36TH STREET	1/4 - 1/2 SE	278	1148
RESIDENCE Date Closed: 11/29/02	454 WEST 47TH ST	1/4 - 1/2 NE	279	1150
PRIVATE REISDENCE Date Closed: 08/18/06	252 WEST 37TH STREET	1/4 - 1/2 SE	280	1152
NATIONAL CAR RENTAL Date Closed: 08/01/05 Date Closed: 09/05/06	252 WEST 40TH ST	1/4 - 1/2 ESE	BC284	1160
246 WEST 38TH STREET Date Closed: 01/09/95	246 WEST 38TH STREET	1/4 - 1/2 ESE	287	1170
416 WEST 47TH STREET Date Closed: 06/13/05	416 WEST 47TH ST	1/4 - 1/2 NE	288	1172
240 WEST 36TH ST./COMMERC Date Closed: 10/07/87	240 WEST 36TH ST.	1/4 - 1/2 SE	292	1187
Not reported Date Closed: 03/18/03	236 W. 40TH ST	1/4 - 1/2 ESE	295	1195
UPSCALE DEVELOPMENT Date Closed: 12/31/97	349 WEST 30TH ST 1ST FL	1/4 - 1/2 S	298	1199
326 W 46TH ST Date Closed: 04/22/93	326 W 46TH ST	1/4 - 1/2 ENE	300	1204
TIMES SQUARE HOTEL Date Closed: 09/20/97	255 WEST 43RD STREET	1/4 - 1/2 E	301	1207
237 WEST 35TH ST Date Closed: 02/11/99	237 WEST 35TH ST	1/4 - 1/2 SE	303	1213
TERRIFIC TENEMENTS Date Closed: 04/13/02	425 WEST 48TH STREET	1/4 - 1/2 NE	306	1219
695 9TH AVE/MANH Date Closed: 11/16/94	695 9TH AVENUE	1/4 - 1/2 NE	309	1230
Lower Elevation	Address	Dist / Dir	Map ID	Page
COMMERCIAL BUILDING Date Closed: 05/05/05	541 WEST 37TH STREET	0 - 1/8 WSW	H30	158
Not reported Date Closed: 03/17/05	550 WEST 37TH ST	0 - 1/8 WSW	H33	168
547 10TH AVENUE Date Closed: / /	547 10TH AVENUE	0 - 1/8 NE	K41	189
Not reported Date Closed: / /	505-509 WEST 41ST ST	0 - 1/8 NNE	K83	335
525 N 11TH AVE/MANH/GREYH Date Closed: 03/07/03	525 NORTH 11TH AVENUE	1/8 - 1/4 NNW	T103	477
525 11TH AVE/GREYHOUND Date Closed: 02/22/05 Date Closed: 04/10/87	525 11TH AVE	1/8 - 1/4 NNW	T105	517

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<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
523 11TH AV/GREYHOUND BUS Date Closed: / /	523 11TH AVENUE	1/8 - 1/4NNW	T106	526
429 WEST 36TH ST Date Closed: / /	429 WEST 36TH ST	1/8 - 1/4SSE	U108	549
608 W 40 ST - MAN Date Closed: 10/16/97	608 W 40 ST	1/8 - 1/4NNW	T113	560
TAX LOT 3 Date Closed: 12/20/05	600 WEST 42ND ST	1/8 - 1/4N	AH157	694
VERIZON Date Closed: 06/25/02	605 WEST 42ND ST	1/8 - 1/4N	AF168	715
FDNY RESCUE 1 Date Closed: 07/06/99	530 WEST 43RD ST	1/8 - 1/4NNE	AO194	815
MOBIL OIL CORP SS #QDL Date Closed: 07/02/03	561 11TH AVE	1/8 - 1/4N	AS213	886
MOBIL S/S Date Closed: 07/02/03	561 11TH AVENUE	1/8 - 1/4N	AS214	912
APARTMENT COMPLEX Date Closed: 01/13/06	560 W 43RD ST	1/8 - 1/4NNE	AR218	921
RIVERBANK WEST APARTMENTS Date Closed: 04/28/03	560 WEST 43RD ST	1/8 - 1/4NNE	AR219	924
45TH Date Closed: 07/02/03	STREET / 11TH AVE	1/8 - 1/4N	AS220	925
SILVERSTEIN 42ND ASSOC. Date Closed: 07/03/96	500-516 12TH AVE	1/4 - 1/2NW	244	1029
643 W 43RD ST/UPS Date Closed: 08/07/95 Date Closed: 03/31/95	643 W 43RD ST	1/4 - 1/2N	245	1032
12TH AVE & 43RD STR Date Closed: / /	12TH AVE / 43RD ST	1/4 - 1/2NNW	251	1048
502 WEST 45TH ST/HESS Date Closed: 03/19/03	502 WEST 45TH STREET	1/4 - 1/2NNE	AY253	1058
HESS STATION #32215 Date Closed: 10/18/04	502 WEST 45TH ST	1/4 - 1/2NNE	AY254	1060
Not reported Date Closed: 06/03/03	525 WEST 45TH ST	1/4 - 1/2NNE	256	1082
ROY WEIDENER MOTOR LINE Date Closed: 11/09/89	651 W 33ST,MARSHILLING	1/4 - 1/2WSW	257	1084
APT BUILDING Date Closed: 01/09/98	545 WEST 45TH ST	1/4 - 1/2NNE	258	1086
612 W 45TH ST/UPS Date Closed: 02/12/03	612 W 45TH ST	1/4 - 1/2N	262	1094
STUART DEAN COMPANY Date Closed: 05/31/06	366 10TH AV	1/4 - 1/2SSW	263	1097
PIER 79/ 12TH AVE Date Closed: 03/05/03	PIER 79 / 12TH AVE	1/4 - 1/2WNW	265	1108
609-611 11TH ST Date Closed: 09/16/05	611 11TH AVENUE	1/4 - 1/2N	267	1112

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
METROPOLITAN LUMBER COMPANY Date Closed: 01/08/98	617 11TH AVE	1/4 - 1/2 N	271	1122
Not reported Date Closed: 09/02/03 Date Closed: 10/26/05	550 WEST 30TH STREET	1/4 - 1/2 SW	275	1139
639 11TH AVE./MAHATTAN Date Closed: 07/31/97	639 11TH AVE.	1/4 - 1/2 NNE	BB277	1145
605 WEST 47TH STREET Date Closed: 11/17/04	605 WEST 47TH STREET	1/4 - 1/2 NNE	BB281	1153
HELIPORT W 30TH ST/MANH Date Closed: / /	HELIPORT/WEST 30TH STRE	1/4 - 1/2 SSW	282	1155
711 12TH AVE/MANHATTAN Date Closed: 03/05/03	711 12TH AVENUE	1/4 - 1/2 N	283	1157
CONSTRUCTION SITE Date Closed: 09/20/06	617-623 WEST 47TH STREE	1/4 - 1/2 N	BB286	1167
524 WEST 29TH ST/MANH Date Closed: 03/04/03	524 WEST 29TH STREET	1/4 - 1/2 SSW	BD289	1175
HIGH RIDGE ENTERPRISES Date Closed: / /	524 WEST 29TH STREET	1/4 - 1/2 SSW	BD290	1177
GREYHOUND FACILITY Date Closed: 05/11/04	260 12TH AVE	1/4 - 1/2 WSW	291	1181
PIER 90/MANHATTAN Date Closed: 11/14/94	PIER 90	1/4 - 1/2 N	293	1190
527 W 48TH ST Date Closed: 01/21/97	527 W 48TH ST	1/4 - 1/2 NNE	294	1192
Not reported Date Closed: 03/07/03	612-614 WEST 47TH ST	1/4 - 1/2 N	296	1197
PARKING LOT OF Date Closed: 12/07/98	515 WEST 28TH ST	1/4 - 1/2 SSW	299	1202
ATC MANAGEMENT Date Closed: 03/17/06	605 WEST 48TH ST	1/4 - 1/2 NNE	302	1211
10TH AVE. W 27/W 28 ST. G Date Closed: 02/05/87	10TH AVE. W27/W28 ST.	1/4 - 1/2 SSW	304	1216
624 WEST 48TH ST Date Closed: 02/23/93	624 WEST 48TH ST	1/4 - 1/2 N	BE307	1225
NYNEX Date Closed: 08/06/96	624 W. 48TH STREET	1/4 - 1/2 N	BE308	1227

NY HIST LTANKS: A listing of leaking underground and aboveground storage tanks. The causes of the incidents are tank test failures, tank failures or tank overfills. In 2002, the Department of Environmental Conservation stopped providing updates to its original Spills Information Database. This database includes fields that are no longer available from the NYDEC as of January 1, 2002. Current information may be found in the NY LTANKS database.

A review of the NY HIST LTANKS list, as provided by EDR, and dated 01/01/2002 has revealed that there

EXECUTIVE SUMMARY

are 80 NY HIST LTANKS sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
HERTZ/PENSKE - MAN	493 / 7 10 AVE	0 - 1/8 S	E20	128
475 10TH AVE/MANHATTAN	475 10TH AVENUE	0 - 1/8 SSW	G36	175
AD SCHEUMANN LUMBER	524 WEST 36 TH STREET	0 - 1/8 SSW	L43	193
GASETERIA	466 10TH AVE	0 - 1/8 SSW	J52	228
460 10TH AVE	460 10TH AVENUE	0 - 1/8 SSW	85	359
450 W. 41ST STREET	450 W. 41ST STREET	1/8 - 1/4 ENE	S98	430
CONSTRUCTION SITE	529 WEST 35TH ST	1/8 - 1/4 SW	W115	566
408 WEST 39TH ST	408 WEST 39TH ST	1/8 - 1/4 ESE	Z124	585
PORT AUTH NY/NJ - MAN	W 39 ST / 9 AVE	1/8 - 1/4 ESE	Z132	617
436 TENTH AVENUE	436 TENTH AVENUE	1/8 - 1/4 SSW	AC136	623
AMICO STATION	436 10TH AVE/34TH ST	1/8 - 1/4 SSW	AC137	624
34TH ST. & 10TH AVE./AMOC	34TH ST. / 10TH AVE.	1/8 - 1/4 SSW	AC153	683
34TH ST. AND 10TH AVE./AM	34TH ST. / 10TH AVE.	1/8 - 1/4 SSW	AC154	685
NYNEX GARAGE	555 W. 34TH ST	1/8 - 1/4 SW	AQ202	839
555 WEST 34TH ST/NYTEL	555 WEST 34TH STREET	1/8 - 1/4 SW	AQ204	844
454 9TH AVE	454 9TH AVE.	1/8 - 1/4 SSE	216	915
538 WEST 34TH ST/MANH	538 WEST 34TH STREET	1/8 - 1/4 SW	AT223	938
528 W 34TH ST	528 W 34TH ST	1/8 - 1/4 SW	AT226	961
530 WEST 34TH ST/MANH	530 WEST 34TH STREET	1/8 - 1/4 SW	AT227	964
360 W 36TH ST	360 W 36TH ST	1/4 - 1/2 SE	241	1021
NYPD MIDTOWN SOUTH	357 WEST 35TH ST	1/4 - 1/2 SSE	AW242	1023
357 W 35TH ST/NYPD	357 W 35TH ST	1/4 - 1/2 SSE	AW243	1026
SERVICE STATION	624 10TH AVE	1/4 - 1/2 NNE	246	1037
425 WEST 33RD ST	425 WEST 33RD ST	1/4 - 1/2 S	AX248	1041
APARTMENT COMPLEX	438 W45TH ST	1/4 - 1/2 NE	250	1045
330 W. 36TH ST	330 W. 36TH ST	1/4 - 1/2 SE	252	1055
WEST 45TH ST & 10TH AVE	WEST 45TH ST / 10TH A	1/4 - 1/2 NNE	255	1080
307 W 39TH STREET	307 W 39TH STREET	1/4 - 1/2 ESE	259	1089
LNF PLATING	535 8 AVE.	1/4 - 1/2 SE	264	1099
330 WEST 43RD STREET	330 WEST 43RD STREET	1/4 - 1/2 E	269	1118
BMW	547 WEST 47TH ST	1/4 - 1/2 NNE	276	1143
APARTMENT BUILDING	261 WEST 36TH STREET	1/4 - 1/2 SE	278	1148
NATIONAL CAR RENTAL	252 W 40TH ST	1/4 - 1/2 ESE	BC285	1166
246 WEST 38TH STREET	246 WEST 38TH STREET	1/4 - 1/2 ESE	287	1170
416 WEST 47TH STREET	416 WEST 47TH ST	1/4 - 1/2 NE	288	1172
240 WEST 36TH ST./COMMERC	240 WEST 36TH ST.	1/4 - 1/2 SE	292	1187
Not reported	236 W. 40TH ST	1/4 - 1/2 ESE	295	1195
UPSCALE DEVELOPMENT	349 WEST 30TH ST 1ST FL	1/4 - 1/2 S	298	1199
326 W 46TH ST	326 W 46TH ST	1/4 - 1/2 ENE	300	1204
TIMES SQUARE HOTEL	255 WEST 43RD STREET	1/4 - 1/2 E	301	1207
237 WEST 35TH ST	237 WEST 35TH ST	1/4 - 1/2 SE	303	1213
TERRIFIC TENEMENTS	425 WEST 48TH STREET	1/4 - 1/2 NE	306	1219
695 9TH AVE/MANH	695 9TH AVENUE	1/4 - 1/2 NE	309	1230
Lower Elevation	Address	Dist / Dir	Map ID	Page
Not reported	550 WEST 37TH ST	0 - 1/8 WSW	H33	168
547 10TH AVENUE	547 10TH AVENUE	0 - 1/8 NE	K41	189
Not reported	505-509 WEST 41ST ST	0 - 1/8 NNE	K83	335
525 N 11TH AVE/MANH/GREYH	525 NORTH 11TH AVENUE	1/8 - 1/4 NNW	T103	477
525 11TH AVE/GREYHOUND	525 11TH AVE	1/8 - 1/4 NNW	T105	517
523 11TH AV/GREYHOUND BUS	523 11TH AVENUE	1/8 - 1/4 NNW	T106	526
429 WEST 36TH ST	429 WEST 36TH ST	1/8 - 1/4 SSE	U108	549
608 W 40 ST - MAN	608 W 40 ST	1/8 - 1/4 NNW	T113	560
VERIZON	605 WEST 42ND ST	1/8 - 1/4 N	AF168	715

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<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
FDNY RESCUE 1	530 WEST 43RD ST	1/8 - 1/4NNE	AO194	815
MOBIL OIL CORP SS #QDL	561 11TH AVE	1/8 - 1/4N	AS213	886
MOBIL S/S	561 11TH AVENUE	1/8 - 1/4N	AS215	914
APARTMENT COMPLEX	560 W 43RD ST	1/8 - 1/4NNE	AR218	921
45TH	STREET / 11TH AVE	1/8 - 1/4N	AS220	925
SILVERSTEIN 42ND ASSOC.	500-516 12TH AVE	1/4 - 1/2NW	244	1029
643 W 43RD ST/UPS	643 W 43RD ST	1/4 - 1/2N	245	1032
12TH AVE & 43RD STR	12TH AVE / 43RD ST	1/4 - 1/2NNW	251	1048
502 WEST 45TH ST/HESS	502 WEST 45TH STREET	1/4 - 1/2NNE	AY253	1058
HESS STATION #32215	502 WEST 45TH ST	1/4 - 1/2NNE	AY254	1060
ROY WEIDENER MOTOR LINE	651 W 33ST, MARSHILLING	1/4 - 1/2WSW	257	1084
APT BUILDING	545 WEST 45TH ST	1/4 - 1/2NNE	258	1086
612 W 45TH ST/UPS	612 W 45TH ST	1/4 - 1/2N	262	1094
PIER 79/ 12TH AVE	PIER 79 / 12TH AVE	1/4 - 1/2WNW	265	1108
609-611 11TH ST	611 11TH AVENUE	1/4 - 1/2N	267	1112
METROPOLITAN LUMBER COMPANY	617 11TH AVE	1/4 - 1/2N	271	1122
Not reported	550 WEST 30TH STREET	1/4 - 1/2SW	275	1139
639 11TH AVE./MAHATTAN	639 11TH AVE.	1/4 - 1/2NNE	BB277	1145
HELIPORT W 30TH ST/MANH	HELIPORT/WEST 30TH STRE	1/4 - 1/2SSW	282	1155
711 12TH AVE/MANHATTAN	711 12TH AVENUE	1/4 - 1/2N	283	1157
524 WEST 29TH ST/MANH	524 WEST 29TH STREET	1/4 - 1/2SSW	BD289	1175
GREYHOUND FACILITY	260 12TH AVE	1/4 - 1/2WSW	291	1181
PIER 90/MANHATTAN	PIER 90	1/4 - 1/2N	293	1190
527 W 48TH ST	527 W 48TH ST	1/4 - 1/2NNE	294	1192
PARKING LOT OF	515 WEST 28TH ST	1/4 - 1/2SSW	299	1202
10TH AVE. W 27/W 28 ST. G	10TH AVE. W27/W28 ST.	1/4 - 1/2SSW	304	1216
624 WEST 48TH ST	624 WEST 48TH ST	1/4 - 1/2N	BE307	1225
NYNEX	624 W. 48TH STREET	1/4 - 1/2N	BE308	1227

NY UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Environmental Conservation's Petroleum Bulk Storage (PBS) Database

A review of the NY UST list, as provided by EDR, and dated 07/11/2007 has revealed that there are 34 NY UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
501 TENTH AVENUE	501 TENTH AVENUE	0 - 1/8 SE	B6	41
PORT AUTH NY&NJ-LINC TUN NY EM	WEST 38TH ST / DYER AVE	0 - 1/8 SE	F21	131
BP SERVICE STATION # 48501	466 10TH AVENUE	0 - 1/8 SSW	J48	204
529 WEST 35TH STREET	529 WEST 35TH STREET	1/8 - 1/4SW	W116	569
AVIS RENT A CAR SYSTEM, INC.	460 WEST 42ND STREET	1/8 - 1/4NE	AA128	598
AVIS RENT A CAR	460 W 42 ST	1/8 - 1/4NE	AA129	602
BP SERVICE STATION NO. 11248	436 TENTH AVENUE	1/8 - 1/4SSW	AC146	655
DYER AVENUE ASSOCIATES, LLC	424 W. 42ND STREET	1/8 - 1/4ENE	AI159	697
WEST 34TH APTS. CORP.	455 WEST 34TH STREET	1/8 - 1/4SSW	AL165	711
42ND STREET THEATRE ROW	420 WEST 42ND STREET	1/8 - 1/4ENE	AI179	777
PLAYWRIGHT'S HORIZONS	416 WEST 42ND STREET	1/8 - 1/4ENE	AI196	820
440 WEST 34TH STREET	440 WEST 34TH STREET	1/8 - 1/4S	AP206	856
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
MERCEDES-BENZ MANHATTAN, INC.	528 WEST 39TH STREET	0 - 1/8 NNE	C13	97
THE KOLMES CO INC	541 W 37TH ST	0 - 1/8 WSW	H31	160

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<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
CLASSIC SANITATION	550 WEST 37TH STREET	0 - 1/8 WSW	H32	161
I&G EXPRESS	456 11TH AVENUE	0 - 1/8 W	M56	251
AMERICAN RED CROSS EMERGENCY F	515 WEST 41ST STREET	0 - 1/8 NNE	N58	264
PROTECTIVE LINING CORP.	601 39TH STREET	0 - 1/8 NW	O88	364
KINNEY SYSTEMS, INC.	429 WEST 36TH STREET	1/8 - 1/4SSE	U109	551
TRAVEL INN HOTEL	515 WEST 42ND STREET	1/8 - 1/4NNE	Y121	580
RIVER PLACE II LLC	600 WEST 42ND STREET	1/8 - 1/4N	AH156	690
460 W 34TH ST ASSOC	460 W 34 ST	1/8 - 1/4SSW	AL172	733
MTA DATA CENTER	460 WEST 34TH STREET	1/8 - 1/4SSW	AL176	772
AVIS RENT A CAR SYSTEM, INC.	515 WEST 43RD STREET	1/8 - 1/4NNE	AM182	783
ANNEX BLDG	521 WEST 43TH STREET	1/8 - 1/4NNE	AM183	784
THE STRAND CONDOMINIUM	500 WEST 43RD STREET	1/8 - 1/4NE	AN188	798
NYNEX	615 W 42ND ST	1/8 - 1/4NNW	AH191	803
F.D.N.Y.-RESCUE CO. 1	530 WEST 43RD STREET	1/8 - 1/4NNE	AO193	813
MARVIN MITHELL	541 WEST 43RD STREET	1/8 - 1/4NNE	AO197	822
43RD PARKING CORP	541 W 43 ST	1/8 - 1/4NNE	AO198	825
P R C	550 WEST 43RD STREET	1/8 - 1/4NNE	AR210	881
MOBIL OIL CORP SS #QDL	561 11TH AVE	1/8 - 1/4N	AS213	886
RIVERBANK WEST APARTMENTS	560 WEST 43RD STREET	1/8 - 1/4NNE	AR217	918
MYRON GARFINKEL	627 WEST 42ND STREET	1/8 - 1/4NNW	AV238	1005

NY CBS UST: Chemical Bulk Storage Database. Registration data collected as required by 6 NYCRR Part 596. It includes facilities storing hazardous substances listed in 6 NYCRR Part 597, in aboveground tanks with capacities of 185 gallons or greater, and/or in underground tanks of any size. Includes facilities registered (and closed) since effective date of CBS regulations (July 15, 1988) through the date request is processed.

A review of the NY CBS UST list, as provided by EDR, and dated 01/01/2002 has revealed that there are 2 NY CBS UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
MANHATTAN PLAZA HEALTH CLUB	482 W.43RD STREET	1/8 - 1/4NE	207	859

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
WEST SIDE DEPOT (FORMERLY GREY)	525 11 AVENUE	1/8 - 1/4NNW	T104	479

NY HIST UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Environmental Conservation's Petroleum Bulk Storage (PBS) Database

A review of the NY HIST UST list, as provided by EDR, and dated 01/01/2002 has revealed that there are 36 NY HIST UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
501 TENTH AVENUE	501 TENTH AVENUE	0 - 1/8 SE	B6	41
PORT AUTH NY&NJ-LINC TUN NY EM	WEST 38TH ST / DYER AVE	0 - 1/8 SE	F21	131
BP SERVICE STATION # 48501	466 10TH AVENUE	0 - 1/8 SSW	J48	204
529 WEST 35TH STREET	529 WEST 35TH STREET	1/8 - 1/4SW	W116	569
AVIS RENT A CAR SYSTEM, INC.	460 WEST 42ND STREET	1/8 - 1/4NE	AA128	598
AVIS RENT A CAR	460 W 42 ST	1/8 - 1/4NE	AA129	602
BP SERVICE STATION NO. 11248	436 TENTH AVENUE	1/8 - 1/4SSW	AC146	655

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<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
DYER AVENUE ASSOCIATES, LLC	424 W. 42ND STREET	1/8 - 1/4ENE	AI159	697
WEST 34TH APTS. CON.	455 WEST 34TH STREET	1/8 - 1/4SSW	AL166	712
42ND ST DEV CORP/THEATER ROW	420-424 WEST 42ND ST	1/8 - 1/4ENE	AI178	776
NYNEX	555 WEST 34TH STREET	1/8 - 1/4SW	AQ205	848
440 WEST 34TH STREET	440 WEST 34TH STREET	1/8 - 1/4S	AP206	856
FEDERAL EXPRESS CORP	538 W 34TH ST	1/8 - 1/4SW	AT228	966
351 WEST 41 ST BUILDING	351 WEST 41 STREET	1/8 - 1/4E	AU236	996
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
MERCEDES BENZ MANHATTAN INC	528 W 39TH ST	0 - 1/8 NNE	C14	98
THE KOLMES CO INC	541 W 37TH ST	0 - 1/8 WSW	H29	157
CLASSIC SANITATION	550 WEST 37TH STREET	0 - 1/8 WSW	H32	161
I&G EXPRESS	456 11TH AVENUE	0 - 1/8 W	M56	251
AMERICAN RED CROSS EMERGENCY F	515 WEST 41ST STREET	0 - 1/8 NNE	N59	266
MERCEDES/BENZ MANHATTAN INC	536 W 41 ST	1/8 - 1/4NNE	P90	392
WEST SIDE DEPOT (FORMERLY GREY	525 11 AVENUE	1/8 - 1/4NNW	T104	479
KINNEY SYSTEMS, INC.	429 WEST 36TH STREET	1/8 - 1/4SSE	U109	551
TRAVEL INN HOTEL	515 WEST 42ND STREET	1/8 - 1/4NNE	Y120	579
MTA DATA CENTER	460 WEST 34TH STREET	1/8 - 1/4SSW	AL175	770
460 W 34TH ST ASSOC	460 W 34 ST	1/8 - 1/4SSW	AL177	774
ANNEX BLDG	521 WEST 43TH STREET	1/8 - 1/4NNE	AM184	786
THE STRAND CONDOMINIUM	500 WEST 43RD STREET	1/8 - 1/4NNE	AN190	801
NYNEX	615 W 42ND ST	1/8 - 1/4NNW	AH191	803
F.D.N.Y.-RESCUE CO. 1	530 WEST 43RD STREET	1/8 - 1/4NNE	AO192	807
MARVIN MITHELL	541 WEST 43RD STREET	1/8 - 1/4NNE	AO197	822
43RD PARKING CORP	541 W 43 ST	1/8 - 1/4NNE	AO198	825
P R C	550 WEST 43RD STREET	1/8 - 1/4NNE	AR210	881
MOBIL OIL CORP SS #QDL	561 11TH AVE	1/8 - 1/4N	AS213	886
RIVERBANK WEST APARTMENTS	560 WEST 43RD STREET	1/8 - 1/4NNE	AR217	918
NEW YORK TELEPHONE	563 11TH AVE	1/8 - 1/4N	AS230	985
MYRON GARFINKEL	627 WEST 42ND STREET	1/8 - 1/4NNW	AV238	1005

NY AST: The Aboveground Storage Tank database contains registered ASTs. The data come from the Department of Environmental Conservation's Petroleum Bulk Storage (PBS) Database.

A review of the NY AST list, as provided by EDR, and dated 07/11/2007 has revealed that there are 48 NY AST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
DENIHAN CO	483 TENTH AVE	0 - 1/8 S	E22	135
ENGINE 34 / LADDER 21	440 WEST 38TH STREET	0 - 1/8 SE	F27	147
TH GLASS FARMHOUSE CONDOMINIUM	438-448 WEST 37TH STREE	0 - 1/8 S	G28	154
APARTMENT HOUSE	447 W 37TH ST	0 - 1/8 SSE	I38	180
475 TENTH AVENUE	475 TENTH AVE	0 - 1/8 SSW	J39	183
445 WEST 37 ST	445 WEST 37 ST	0 - 1/8 SSE	I40	187
M&J AUTO MAGIC	527 WEST 36TH STREET	0 - 1/8 SW	L49	225
CENTRAL MOVING & STORAGE INC.	463 TENTH AVE	0 - 1/8 SSW	J50	226
454 WEST 36TH STREET	454 WEST 36TH STREET	1/8 - 1/4S	Q92	401
452 W 36	452 WEST 36TH STREET	1/8 - 1/4S	Q95	426
HUNTER COLLEGE (MFAI)	450 WEST 41ST STREET	1/8 - 1/4ENE	S99	433
BOILER FUEL STORAGE TANKS	517 W 35TH ST	1/8 - 1/4SSW	114	563
408 W 39 ST	408 WEST 39TH STREET	1/8 - 1/4ESE	Z125	588
406 WEST 39TH STREET	406 WEST 39TH STREET	1/8 - 1/4ESE	Z126	589

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
510	510 9TH AVE	1/8 - 1/4ESE	AB130	606
440 10TH AVENUE	440 TENTH AVENUE	1/8 - 1/4SSW	AC138	625
506-508 NINTH AVENUE	506/508 NINTH AVENUE	1/8 - 1/4ESE	AB139	627
486 NINTH AVE	486 NINTH AVENUE	1/8 - 1/4SE	AD140	629
498 NINTH AVENUE	498 NINTH AVENUE	1/8 - 1/4SE	AD141	632
HPD	534 9TH AVE	1/8 - 1/4ESE	AE142	633
536 9TH AVE	536 9TH AVE	1/8 - 1/4E	AE145	653
516 WEST 34TH STREET	AKA 514-522 WEST 34TH S	1/8 - 1/4SSW	AG147	669
DOWNING MANAGEMENT CORP.	527 WEST 34TH STREET	1/8 - 1/4SW	AG150	678
DOWNING MANAGEMENT CORP.	527 WEST 34TH STREET	1/8 - 1/4SW	AG151	680
341-343 WEST 38TH STREET	341-343 WEST 38TH STREE	1/8 - 1/4ESE	AK164	710
WEST 34TH APTS. CORP.	455 WEST 34TH STREET	1/8 - 1/4SSW	AL167	714
42ND STREET THEATRE ROW	420 WEST 42ND STREET	1/8 - 1/4ENE	AI180	779
HARIRI REALTY ASSOCIATES	344 WEST 38TH STREET	1/8 - 1/4ESE	AK181	780
432 W 34TH ST OWNERS CORP	433 WEST 34TH STREET	1/8 - 1/4S	AP195	817
335 WEST 38TH ST	335 WEST 38TH ST	1/8 - 1/4ESE	AK221	933
430 W.34TH ST.AKA COVENCION OV	430 WEST 34TH ST	1/8 - 1/4S	AP222	936
INTELL STRATEGIC 34TH ST LLC	560 WEST 34TH STREET	1/8 - 1/4SW	AT225	960
FEDERAL EXPRESS CORP	538 W 34TH ST	1/8 - 1/4SW	AT228	966
570 9TH AVENUE	570 9TH AVENUE	1/8 - 1/4E	232	989
FORMER QUATRO PROPERTIES ASSOC	351 WEST 41 STREET	1/8 - 1/4E	AU233	991
447 9 WEST 43RD ST	447-9 WEST 43RD ST	1/8 - 1/4NE	239	1008
Lower Elevation	Address	Dist / Dir	Map ID	Page
CITYWIDE AUTO REPAIR LLC	514 WEST 39TH STREET	0 - 1/8 NNE	C15	120
CLASSIC SANITATION	550 WEST 37TH STREET	0 - 1/8 WSW	H32	161
MERCEDES/BENZ MANHATTAN INC	536 W 41 ST	1/8 - 1/4NNE	P90	392
ORSAP TAXI REPAIR	556 WEST 37TH STREET	1/8 - 1/4W	M93	403
501 WEST 41ST STREET ASSOCIATE	561 10TH AVENUE	1/8 - 1/4NE	R97	428
WEST SIDE DEPOT (FORMERLY GREY	525 11 AVENUE	1/8 - 1/4NNW	T104	479
NEW YORK CONVENTION CENTER	610 WEST 40TH STREET	1/8 - 1/4NW	T118	575
10TH AVE DEVELOPMENT CORP	506 W 42ND ST	1/8 - 1/4NNE	X119	576
THE ARMORY	529-543 WEST 42 STREET	1/8 - 1/4NNE	Y123	583
TEN STAR CORP.	501 WEST 43RD STREET	1/8 - 1/4NE	AN187	797
NEW GOTHAM	520 WEST 43RD STREET	1/8 - 1/4NNE	AM189	800
F.D.N.Y.-RESCUE CO. 1	530 WEST 43RD STREET	1/8 - 1/4NNE	AO192	807

NY CBS AST: Chemical Bulk Storage Database. Registration data collected as required by 6 NYCRR Part 596. It includes facilities storing hazardous substances listed in 6 NYCRR Part 597, in aboveground tanks with capacities of 185 gallons or greater, and/or in underground tanks of any size. Includes facilities registered (and closed) since effective date of CBS regulations (July 15, 1988) through the date request is processed.

A review of the NY CBS AST list, as provided by EDR, and dated 01/01/2002 has revealed that there is 1 NY CBS AST site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
WEST SIDE DEPOT (FORMERLY GREY	525 11 AVENUE	1/8 - 1/4NNW	T104	479

EXECUTIVE SUMMARY

NY MANIFEST: Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

A review of the NY MANIFEST list, as provided by EDR, and dated 08/27/2007 has revealed that there are 49 NY MANIFEST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
ASI INC	500 10TH AVE 7TH FL	0 - 1/8 SE	B8	51
A S I SIGN SYSTEMS INC	500 10TH AVE 6TH FLOOR	0 - 1/8 SE	B10	54
REMCO MAINTENANCE CORP	500 TENTH AVE	0 - 1/8 SE	B11	74
HERTZ CORP THE	10TH AVE & 38TH ST	0 - 1/8 SSE	B12	96
NEW YORK CITY DEP	39TH ST BET 11TH / 10	0 - 1/8 ENE	D17	124
PORT AUTH OF NY & NJ 10TH AVE	10TH AVE BETW 38TH & 39	0 - 1/8 ENE	D18	125
CONSOLIDATED EDISON	#43240 W 39TH ST / 10	0 - 1/8 ENE	D19	127
B P PRODUCTS NORTH AMERICA INC	466 10TH AVE	0 - 1/8 SSW	J53	240
CON EDISON - SB 43198	453 10TH AVE	1/8 - 1/4SSW	V111	557
PORT AUTHORITY OF NY & NJ	38TH ST & 9TH AVE	1/8 - 1/4ESE	AB131	609
PORT AUTH OF NY & NJ 9TH AVE &	9TH AVE BETW 38TH & 39T	1/8 - 1/4ESE	Z133	620
REMCO MAINTENANCE CORP	430 W 37TH ST	1/8 - 1/4SSE	144	636
EVERBRITE-DAUMAN INC	527 W 34TH ST 4TH FLOOR	1/8 - 1/4SW	AG149	672
DAUMAN DISPLAYS	527 WEST 34TH STREET	1/8 - 1/4SW	AG152	682
CON EDISION - MH61468	547- 9TH AVE 547- 9TH A	1/8 - 1/4E	155	688
COMMERCIAL BUILDING	349-351 W 37TH ST	1/8 - 1/4SE	AD160	700
PORT AUTH OF NY & NJ 9TH AVE &	9TH AVE & 36TH ST	1/8 - 1/4SSE	AJ161	701
475 NINTH AVENUE ASSOICATES	475 9TH AVE	1/8 - 1/4SSE	AJ162	703
NYCDEP	36TH ST / 9TH AVE	1/8 - 1/4SSE	AJ163	709
NATIONAL DIE & BUTTON MOULD CO	541 W 34 ST	1/8 - 1/4SW	170	726
ACME EXTERMINATING CORP	460 NINTH AVE	1/8 - 1/4SSE	AJ186	795
NEW YORK TELEPHONE CO	555 W 34TH ST	1/8 - 1/4SW	AQ199	829
NYNEX	555 W 34TH ST - RK 3198	1/8 - 1/4SW	AQ200	837
AGFA DIVISION OF BAYER CORP	555 W 34TH ST	1/8 - 1/4SW	AQ203	843
U S POSTAL SVC	528 W 34TH ST	1/8 - 1/4SW	AT224	941
FEDERAL EXPRESS CORP	538 W 34TH ST	1/8 - 1/4SW	AT228	966
STELLO CUSTOM WOOD-351 W 41ST	351 WEST 41ST STREET	1/8 - 1/4E	AU235	994
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
MERCEDES BENZ MANHATTAN INC	528 W 39TH ST	0 - 1/8 NNE	C14	98
FAST TOWING & AUTO REPAIR	547 10TH ST	0 - 1/8 NE	K42	192
MERCEDES-BENZ MANHATTAN INCORP	528 WEST 41ST STREET	0 - 1/8 NNE	N84	338
PORT AUTHORITY LINCOLN TUNNEL	39TH & 11TH AVE	0 - 1/8 NW	O89	365
TRAILWAYS INC	544 W 41ST ST	1/8 - 1/4N	P91	400
ORSAP TAXI REPAIR	556 W 37TH ST	1/8 - 1/4 W	M94	405
NEW YORK TRANSIT AUTH	560 TENTH AVE	1/8 - 1/4NE	R96	427
NYCT-MICHEAL J QUILL DEPOT	525 11TH AVE	1/8 - 1/4NNW	T100	435
UNITED PARCEL SERVICE	525 11TH AVENUE	1/8 - 1/4NNW	T102	471
CON EDISON - WEST 42ND ST SUB	571 W 41ST ST	1/8 - 1/4N	107	529
CONSOLIDATED EDISON	42ND ST / 10TH AVE	1/8 - 1/4NE	X122	581
FEDERAL EXPRESS CORP	560 W 42ND ST	1/8 - 1/4N	127	592
MOBIL OIL CORP	42 ST & 11TH AVE	1/8 - 1/4N	AH158	696
NEW YORK TELEPHONE CO	605 W 42ND ST	1/8 - 1/4N	AF169	718
MTA NYCT - 460 WEST 34TH STREE	460 W 34TH ST 6TH FLOOR	1/8 - 1/4SSW	AL171	728
MTA NYCT - 460 WEST 34TH STREE	460 W 34TH ST 6TH FLOOR	1/8 - 1/4SSW	AL173	735
GRUMBACHER INC	460 W 34TH ST	1/8 - 1/4SSW	AL174	763
NEW YORK PUBLIC LIBRARY ANNEX	521 W 43RD ST	1/8 - 1/4NNE	AM185	788
OMNI CLEANERS CORP	595 10TH AVE	1/8 - 1/4NNE	AN208	861
MERCHANDISING WORKSHOP	550 WEST 43RD ST	1/8 - 1/4NNE	AR211	884
NEW YORK TELEPHONE COMPANY	563 11TH AVENUE	1/8 - 1/4N	AS229	980

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
CUBS 42ND LLC	627 W 42ND ST	1/8 - 1/4NNW	AV237	997

NY SPILLS: Data collected on spills reported to NYSDEC. is required by one or more of the following: Article 12 of the Navigation Law, 6 NYCRR Section 613.8 (from PBS regs), or 6 NYCRR Section 595.2 (from CBS regs). It includes spills active as of April 1, 1986, as well as spills occurring since this date.

A review of the NY Spills list, as provided by EDR, and dated 07/11/2007 has revealed that there are 41 NY Spills sites within approximately 0.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
522 W/ 38TH ST Date Closed: 02/18/03	522 W. 38TH ST.	0 - 1/8	SSW A5	39
Not reported Date Closed: 04/25/03	500 10TH AVE	0 - 1/8	SE B7	50
Not reported Date Closed: 04/25/03	500-519 10TH AV	0 - 1/8	SE B9	53
UNOCCUPIED GARAGE Date Closed: 04/26/07	452 W. 38TH ST.	0 - 1/8	SE F24	140
GASATERIA GAS STATION Date Closed: 10/17/03	480 TENTH AVE	0 - 1/8	SSW G25	142
FDNY 34 ENGINE / 21 TRUCK Date Closed: 08/16/03	440 WEST 38TH ST	0 - 1/8	SE F26	145
BETWEEN 9TH & 10TH AV Date Closed: 08/29/05	450 W 37TH ST	0 - 1/8	SSE I34	172
APARTMENT COMPLEX Date Closed: 06/30/97	447 WEST 37TH STREET	0 - 1/8	SSE I37	178
FOUR B REALTY Date Closed: / /	524 W 36TH ST	0 - 1/8	SSW L44	196
MANHOLE 57917 Date Closed: 06/05/01	402 W 38TH ST	0 - 1/8	SE 45	199
GASETERIA Date Closed: 10/17/03 Date Closed: 10/17/03	466 10TH AVE	0 - 1/8	SSW J52	228
BP AMOCO Date Closed: 05/06/03	466 10TH AVE	0 - 1/8	SSW J54	247
MANHOLE 43220 Date Closed: 06/13/03	W 36TH ST/10TH AV	0 - 1/8	SSW J55	249
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
SB 07384 Date Closed: 01/29/04	515 - 516 W 39TH ST	0 - 1/8	NNE C16	122
BWTN 10TH & 11TH AVE'S Date Closed: 10/07/98	WEST 41ST ST	0 - 1/8	N 47	202
456 11TH AVE Date Closed: / /	456 11TH AVE	0 - 1/8	W M57	261
CON ED SUBSTATION Date Closed: 02/16/06	521 WEST 41ST ST	0 - 1/8	NNE N60	267

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
WEST 42ND SUB STATION Date Closed: / /	521 WEST 41ST ST	0 - 1/8 NNE	N61	270
W 42ND ST SUBSTATION Date Closed: 05/21/02 Date Closed: 05/21/02	521 W 41ST ST	0 - 1/8 NNE	N62	271
W42ND ST SUBSTATION Date Closed: / /	521 W. 41ST ST	0 - 1/8 NNE	N63	276
W42ND ST S/S TRANSF #10 Date Closed: / /	521 WEST 41ST ST	0 - 1/8 NNE	N64	277
W 42ND ST SUBSTATION Date Closed: / /	521 W 41ST ST	0 - 1/8 NNE	N65	280
W 42ND ST SUBSTATION Date Closed: 04/24/03	521 W.41ST ST	0 - 1/8 NNE	N66	282
NEAR TRANSFORMER #4 Date Closed: 05/21/02	521 W 41ST ST	0 - 1/8 NNE	N67	284
Not reported Date Closed: 05/21/02	521 WEST 41ST ST	0 - 1/8 NNE	N68	286
SUBSTATION Date Closed: / / Date Closed: 12/20/05	521 WEST 41ST ST	0 - 1/8 NNE	N69	289
521 WEST 41ST ST Date Closed: 04/16/98	521 WEST 41ST ST	0 - 1/8 NNE	N70	295
SUBSTATION Date Closed: / /	521 WEST 41ST ST	0 - 1/8 NNE	N71	297
EXCAVATION SITE Date Closed: 11/12/04	521 W 41ST ST	0 - 1/8 NNE	N72	299
WEST 42 SUBSTATION Date Closed: 04/15/04	521 WEST 41 ST	0 - 1/8 NNE	N73	302
WEST 42ND ST SUBSTATION Date Closed: 05/21/02 Date Closed: 03/10/06	521 WEST 41ST STREET	0 - 1/8 NNE	N74	303
42ND ST SUBSTATION Date Closed: 11/23/01 Date Closed: 03/23/06	521 WEST 41ST ST	0 - 1/8 NNE	N75	311
42 STREET SUBSTATION Date Closed: / /	521 WEST 41 STREET	0 - 1/8 NNE	N76	316
WEST 42ND STREET SUN STA Date Closed: 05/21/02	521 WEST 41ST STREET	0 - 1/8 NNE	N77	317
WEST 42 SUBSTATION Date Closed: 08/31/05	521 WEST 41 STREET	0 - 1/8 NNE	N78	320
WEST 42ND ST SUB STATION Date Closed: 01/14/04 Date Closed: 05/21/02	521 W. 41ST ST	0 - 1/8 NNE	N79	321
WEST 42 SUBSTATION Date Closed: 09/01/05	521 WEST 41 STREET	0 - 1/8 NNE	N80	325
WEST 42ND ST SUB STATION Date Closed: / / Date Closed: / /	521 W 41ST ST	0 - 1/8 NNE	N81	326

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
SUB STATION WEST 42ND ST Date Closed: 05/21/02 Date Closed: 03/24/06	521 WEST 41ST ST	0 - 1/8 NNE	N82	331
MANHOLE 60112 Date Closed: 06/01/04	WEST 41ST. ST./10TH AVE	0 - 1/8 NE	K86	361
#7 SUBWAY EXTENSION-NYCT Date Closed: / /	10TH AVE / WEST 41ST	0 - 1/8 NE	K87	363

NY HIST SPILLS: This database contains records of chemical and petroleum spill incidents. Under State law, petroleum and hazardous chemical spills that can impact the waters of the state must be reported by the spiller (and, in some cases, by anyone who has knowledge of the spills). In 2002, the Department of Environmental Conservation stopped providing updates to its original Spills Information Database. This database includes fields that are no longer available from the NYDEC as of January 1, 2002. Current information may be found in the NY SPILLS database.

A review of the NY Hist Spills list, as provided by EDR, and dated 01/01/2002 has revealed that there are 28 NY Hist Spills sites within approximately 0.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
522 W/ 38TH ST	522 W. 38TH ST.	0 - 1/8 SSW	A5	39
GASATERIA GAS STATION	480 TENTH AVE	0 - 1/8 SSW	G25	142
FDNY 34 ENGINE / 21 TRUCK	440 WEST 38TH ST	0 - 1/8 SE	F26	145
BETWEEN 9TH & 10TH AV	450 W 37TH ST	0 - 1/8 SSE	I34	172
APARTMENT COMPLEX	447 WEST 37TH STREET	0 - 1/8 SSE	I37	178
FOUR B REALTY	524 W 36TH ST	0 - 1/8 SSW	L44	196
MANHOLE 57917	402 W 38TH ST	0 - 1/8 SE	45	199
GASETERIA	466 10TH AVE	0 - 1/8 SSW	J52	228
MANHOLE 43220	W 36TH ST/10TH AV	0 - 1/8 SSW	J55	249

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
SB 07384	515 - 516 W 39TH ST	0 - 1/8 NNE	C16	122
BWTN 10TH & 11TH AVE'S	WEST 41ST ST	0 - 1/8 N	47	202
456 11TH AVE	456 11TH AVE	0 - 1/8 W	M57	261
CON ED SUBSTATION	521 WEST 41ST ST	0 - 1/8 NNE	N60	267
W 42ND ST SUBSTATION	521 W 41ST ST	0 - 1/8 NNE	N62	271
W42ND ST S/S TRANSF #10	521 WEST 41ST ST	0 - 1/8 NNE	N64	277
W 42ND ST SUBSTATION	521 W 41ST ST	0 - 1/8 NNE	N65	280
NEAR TRANSFORMER #4	521 W 41ST ST	0 - 1/8 NNE	N67	284
Not reported	521 WEST 41ST ST	0 - 1/8 NNE	N68	286
SUBSTATION	521 WEST 41ST ST	0 - 1/8 NNE	N69	289
521 WEST 41ST ST	521 WEST 41ST ST	0 - 1/8 NNE	N70	295
SUBSTATION	521 WEST 41ST ST	0 - 1/8 NNE	N71	297
EXCAVATION SITE	521 W 41ST ST	0 - 1/8 NNE	N72	299
WEST 42ND ST SUBSTATION	521 WEST 41ST STREET	0 - 1/8 NNE	N74	303
42ND ST SUBSTATION	521 WEST 41ST ST	0 - 1/8 NNE	N75	311
WEST 42ND STREET SUN STA	521 WEST 41ST STREET	0 - 1/8 NNE	N77	317
WEST 42ND ST SUB STATION	521 W. 41ST ST	0 - 1/8 NNE	N79	321
WEST 42ND ST SUB STATION	521 W 41ST ST	0 - 1/8 NNE	N81	326
SUB STATION WEST 42ND ST	521 WEST 41ST ST	0 - 1/8 NNE	N82	331

EXECUTIVE SUMMARY

NY ENGG CONTROL: Environmental Remediation sites that have engineering controls in place.

A review of the NY ENG CONTROLS list, as provided by EDR, and dated 05/01/2007 has revealed that there is 1 NY ENG CONTROLS site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<i>CE - W 42ND ST. - RIVER PLACE</i>	<i>640 W 42ND STREET</i>	<i>1/4 - 1/2 NNW</i>	<i>AV240</i>	<i>1011</i>

Environmental Remediation sites that have institutional controls in place.

A review of the NY INST CONTROL list, as provided by EDR, and dated 05/01/2007 has revealed that there is 1 NY INST CONTROL site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<i>CE - W 42ND ST. - RIVER PLACE</i>	<i>640 W 42ND STREET</i>	<i>1/4 - 1/2 NNW</i>	<i>AV240</i>	<i>1011</i>

NY VCP: Voluntary Cleanup Agreements. The voluntary remedial program uses private monies to get contaminated sites remediated to levels allowing for the sites' productive use. The program covers virtually any kind of site and contamination.

A review of the NY VCP list, as provided by EDR, and dated 05/01/2007 has revealed that there are 3 NY VCP sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
WEST 34TH STREET DEVELOPMENT P	555 WEST 34TH STREET	1/8 - 1/4 SW	AQ201	838
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
WEST 42ND STREET REDEVELOPMENT	563 11TH AVENUE	1/8 - 1/4 N	AS231	988
<i>CE - W 42ND ST. - RIVER PLACE</i>	<i>640 W 42ND STREET</i>	<i>1/4 - 1/2 NNW</i>	<i>AV240</i>	<i>1011</i>

NY DRYCLEANERS: A listing of all registered drycleaning facilities.

A review of the NY DRYCLEANERS list, as provided by EDR, and dated 06/15/2004 has revealed that there are 2 NY DRYCLEANERS sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
DENIHAN CO/LAUNDRY	512-516 WEST 37TH STREE	0 - 1/8 SSW	23	140
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
OMNI DRY CLEANERS	595 10TH AVE.	1/8 - 1/4 NNE	AN209	881

NY CBS: These facilities store regulated hazardous substances in aboveground tanks with capacities of 185 gallons or greater, and/or in underground tanks of any size

A review of the NY CBS list, as provided by EDR, and dated 07/11/2007 has revealed that there are 2 NY CBS sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<i>MANHATTAN PLAZA HEALTH CLUB</i>	<i>482 W.43RD STREET</i>	<i>1/8 - 1/4 NE</i>	<i>207</i>	<i>859</i>

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<i>WEST SIDE DEPOT (FORMERLY GREY</i>	<i>525 11 AVENUE</i>	<i>1/8 - 1/4NNW</i>	<i>T104</i>	<i>479</i>

EDR PROPRIETARY RECORDS

EDR Manufactured Gas Plants: The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

A review of the Manufactured Gas Plants list, as provided by EDR, has revealed that there are 5 Manufactured Gas Plants sites within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
CON EDISON - WEST 42ND ST. GAS	WEST 41ST - WEST 42ND S	1/8 - 1/4NNW	AF143	636
CON EDISON - WEST 45TH ST. GAS	12TH AVE BETWEEN WEST 4	1/4 - 1/2N	AZ260	1094
CON EDISON - 12TH AVE. WORKS M	12TH AVE BETWEEN W 46TH	1/4 - 1/2N	AZ261	1094
CON EDISON - 19TH ST. WORKS MG	11TH AVE BETWEEN W 19TH	1/2 - 1 SSW	310	1232
CON EDISON - WEST 18TH ST. GAS	WEST 16TH - WEST 20TH S	1/2 - 1 SSW	311	1232

EXECUTIVE SUMMARY

CONSOLIDATED EDISON	NY MANIFEST
CON ED - MH 39826	NY MANIFEST
CONSOLIDATED EDISON	RCRA-SQG, NY MANIFEST
CONSOLIDATED EDISON	NY MANIFEST
CONSOLIDATED EDISON	NY MANIFEST
CONSOLIDATED EDISON	NY MANIFEST
CONSOLIDATED EDISON	NY MANIFEST
CONSOLIDATED EDISON	NY MANIFEST
CONSOLIDATED EDISON	NY MANIFEST
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CONSOLIDATED EDISON	NY MANIFEST
CONSOLIDATED EDISON	NY MANIFEST
CONSOLIDATED EDISON	NY MANIFEST
CONSOLIDATED EDISON	NY MANIFEST
CONSOLIDATED EDISON	NY MANIFEST
CONSOLIDATED EDISON	NY MANIFEST
CON EDISON - VS 6145	NY MANIFEST
V9260	RCRA-LQG, NY MANIFEST
MH56574	RCRA-SQG, NY MANIFEST
MH56659	RCRA-SQG, NY MANIFEST
S & J FUEL OIL COMPANY	RCRA-SQG, NY MANIFEST
41-24 38TH ST/QUEENS	NY LTANKS, NY HIST LTANKS
78-02 37TH ST/QUINS/USPS	NY LTANKS, NY HIST LTANKS
327-329-331 WEST 35TH ST	NY LTANKS, NY HIST LTANKS
LEHAVRE BUILDING 30	NY AST
LEHAVRE BUILDING 29	NY AST
LEHAVRE BUILDING 28	NY AST
LEHAVRE BUILDING 27	NY AST
NYCDOT BIN 2245010	NY AST
PARKING LOT	RCRA-LQG
MANHOLE #12335	NY Spills
E 38TH ST/CLARKSON AVE	NY Spills, NY Hist Spills
MANHOLE 3494	NY Spills, NY Hist Spills
LINCOLN TUNNEL	NY Spills, NY Hist Spills
CONSTRUCTION SITE	NY Spills, NY Hist Spills
CE - W 42ND ST. - RIVER PLACE II	NY Spills
PARAMUS CAR WASH, TWIN OAKS DINER &	NY VCP
THE CONTAINER STORE	NJ VCP
NYCDOS W 30TH ST RECYCLING FACILIT	NJ VCP
	NY SWRCY

EXECUTIVE SUMMARY

YALE BUILDING, NY CONVENTION CTR O

NY HIST AST

OVERVIEW MAP - 2046235.2s



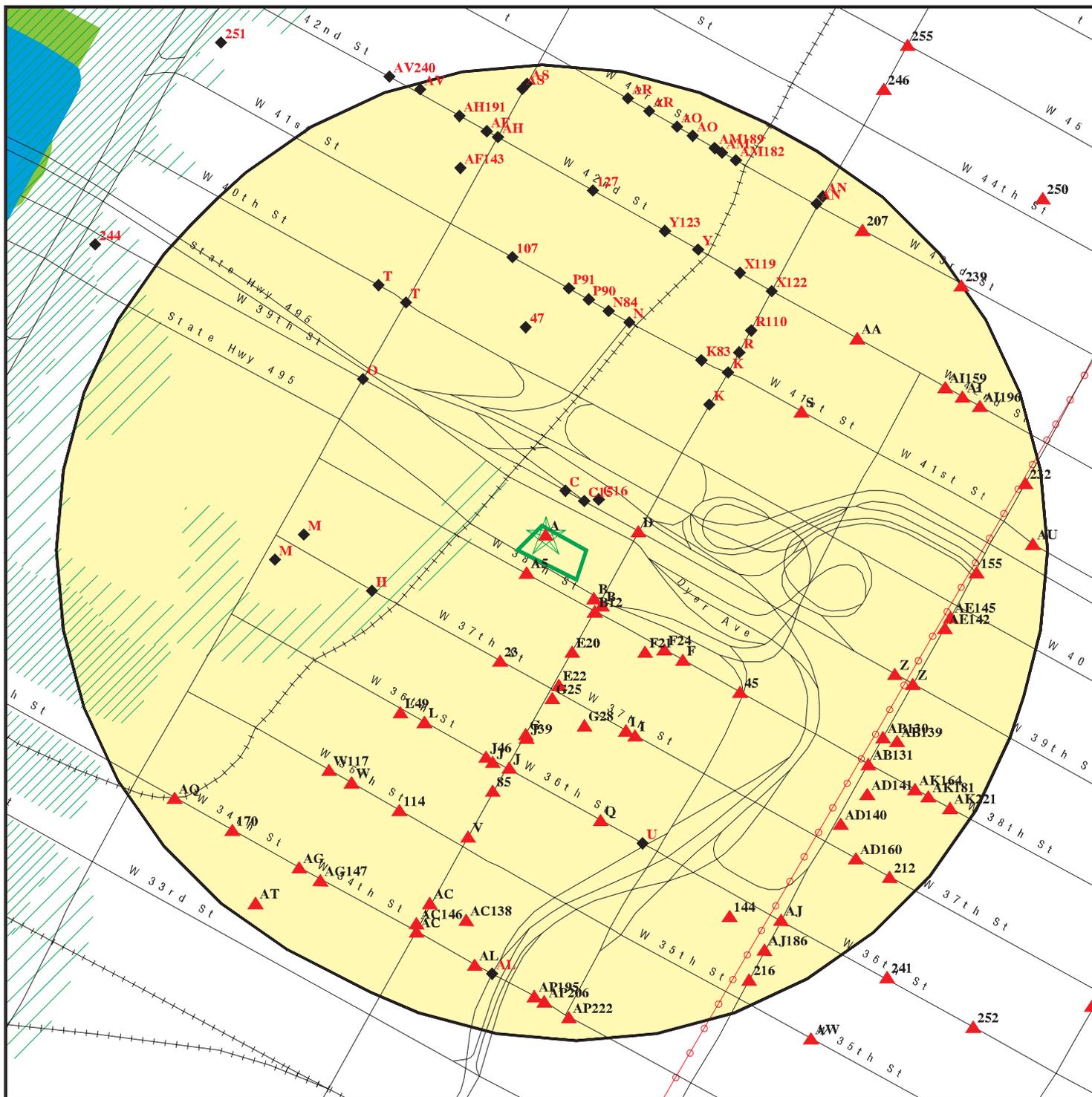
-  Target Property
-  Sites at elevations higher than or equal to the target property
-  Sites at elevations lower than the target property
-  Manufactured Gas Plants
-  National Priority List Sites
-  Dept. Defense Sites
-  Indian Reservations BIA
-  County Boundary
-  Power transmission lines
-  Oil & Gas pipelines
-  100-year flood zone
-  500-year flood zone
-  National Wetland Inventory
-  State Wetlands

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Commercial Building
 ADDRESS: 509-517 West 38th Street
 New York NY 10018
 LAT/LONG: 40.7577 / 73.9978

CLIENT: Langan Engineering
 CONTACT: Michael Morris
 INQUIRY #: 2046235.2s
 DATE: October 05, 2007 9:38 am

DETAIL MAP - 2046235.2s



-  Target Property
-  Sites at elevations higher than or equal to the target property
-  Sites at elevations lower than the target property
-  Manufactured Gas Plants
-  Sensitive Receptors
-  National Priority List Sites
-  Dept. Defense Sites
-  Indian Reservations BIA
-  Power transmission lines
-  Oil & Gas pipelines
-  100-year flood zone
-  500-year flood zone
-  National Wetland Inventory
-  State Wetlands

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Commercial Building
 ADDRESS: 509-517 West 38th Street
 New York NY 10018
 LAT/LONG: 40.7577 / 73.9978

CLIENT: Langan Engineering
 CONTACT: Michael Morris
 INQUIRY #: 2046235.2s
 DATE: October 05, 2007 9:38 am

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<u>FEDERAL RECORDS</u>								
NPL		1.000	0	0	0	0	NR	0
Proposed NPL		1.000	0	0	0	0	NR	0
Delisted NPL		1.000	0	0	0	0	NR	0
NPL LIENS		TP	NR	NR	NR	NR	NR	0
CERCLIS		0.500	0	0	0	NR	NR	0
CERC-NFRAP		0.500	0	0	1	NR	NR	1
CORRACTS		1.000	0	0	0	0	NR	0
RCRA TSD		0.500	0	0	0	NR	NR	0
RCRA Lg. Quan. Gen.		0.250	1	6	NR	NR	NR	7
RCRA Sm. Quan. Gen.	X	0.250	13	32	NR	NR	NR	45
ERNS		TP	NR	NR	NR	NR	NR	0
HMIRS		TP	NR	NR	NR	NR	NR	0
US ENG CONTROLS		0.500	0	0	0	NR	NR	0
US INST CONTROL		0.500	0	0	0	NR	NR	0
DOD		1.000	0	0	0	0	NR	0
FUDS		1.000	0	0	0	0	NR	0
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
CONSENT		1.000	0	0	0	0	NR	0
ROD		1.000	0	0	0	0	NR	0
UMTRA		0.500	0	0	0	NR	NR	0
ODI		0.500	0	0	0	NR	NR	0
TRIS		TP	NR	NR	NR	NR	NR	0
TSCA		TP	NR	NR	NR	NR	NR	0
FTTS		TP	NR	NR	NR	NR	NR	0
SSTS		TP	NR	NR	NR	NR	NR	0
RADINFO		TP	NR	NR	NR	NR	NR	0
HIST FTTS		TP	NR	NR	NR	NR	NR	0
LIENS 2		TP	NR	NR	NR	NR	NR	0
DOT OPS		TP	NR	NR	NR	NR	NR	0
CDL		TP	NR	NR	NR	NR	NR	0
ICIS		TP	NR	NR	NR	NR	NR	0
LUCIS		0.500	0	0	0	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
MINES		0.250	0	0	NR	NR	NR	0
FINDS	X	TP	NR	NR	NR	NR	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
<u>STATE AND LOCAL RECORDS</u>								
NY State Haz. Waste		1.000	0	0	0	0	NR	0
NY HSWDS		0.500	0	0	0	NR	NR	0
NJ State Haz. Waste		1.000	0	0	0	0	NR	0
NJ CHROME		0.500	0	0	0	NR	NR	0
NJ PF		1.000	0	0	0	0	NR	0
NY DEL SHWS		1.000	0	0	0	0	NR	0
NY State Landfill		0.500	0	0	3	NR	NR	3
NJ State Landfill		0.500	0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
NY SWTIRE		0.500	0	0	0	NR	NR	0
NY SWRCY		0.500	0	0	0	NR	NR	0
NJ HIST LF		0.500	0	0	0	NR	NR	0
NJ SWRCY		0.500	0	0	0	NR	NR	0
NJ LUST		0.500	0	0	0	NR	NR	0
NY LTANKS	X	0.500	10	27	62	NR	NR	99
NY HIST LTANKS	X	0.500	8	25	47	NR	NR	80
NJ HIST LUST		0.500	0	0	0	NR	NR	0
NY UST		0.250	9	25	NR	NR	NR	34
NJ UST		0.250	0	0	NR	NR	NR	0
NY CBS UST		0.250	0	2	NR	NR	NR	2
NY MOSF UST		0.500	0	0	0	NR	NR	0
NY HIST UST		0.250	8	28	NR	NR	NR	36
NY AST	X	0.250	10	38	NR	NR	NR	48
NJ LIENS		TP	NR	NR	NR	NR	NR	0
NY CBS AST		0.250	0	1	NR	NR	NR	1
NY HIST AST	X	TP	NR	NR	NR	NR	NR	0
NJ MAJOR FACILITIES		0.500	0	0	0	NR	NR	0
NY MOSF AST		0.500	0	0	0	NR	NR	0
NJ HIST MAJOR FACILITIES		0.500	0	0	0	NR	NR	0
NY MANIFEST	X	0.250	12	37	NR	NR	NR	49
NJ MANIFEST		0.250	3	3	NR	NR	NR	6
NY Spills		0.125	41	NR	NR	NR	NR	41
NJ Release		TP	NR	NR	NR	NR	NR	0
NJ Spills		TP	NR	NR	NR	NR	NR	0
NY Hist Spills		0.125	28	NR	NR	NR	NR	28
NY ENG CONTROLS		0.500	0	0	1	NR	NR	1
NJ ENG CONTROLS		0.500	0	0	0	NR	NR	0
NY INST CONTROL		0.500	0	0	1	NR	NR	1
NJ INST CONTROL		0.500	0	0	0	NR	NR	0
NY VCP		0.500	0	2	1	NR	NR	3
NJ VCP		0.500	0	0	0	NR	NR	0
NY DRYCLEANERS	X	0.250	1	1	NR	NR	NR	2
NJ DRYCLEANERS		0.250	0	0	NR	NR	NR	0
NY BROWNFIELDS		0.500	0	0	0	NR	NR	0
NJ BROWNFIELDS		0.500	0	0	0	NR	NR	0
NJ ISRA		0.500	0	0	0	NR	NR	0
NY SPDES		TP	NR	NR	NR	NR	NR	0
NJ NJPDES		TP	NR	NR	NR	NR	NR	0
NY AIRS		TP	NR	NR	NR	NR	NR	0
NY RES DECL		0.180	0	0	NR	NR	NR	0
NY CBS		0.250	0	2	NR	NR	NR	2
NY E DESIGNATION		TP	NR	NR	NR	NR	NR	0
NY MOSF		0.500	0	0	0	NR	NR	0
NJ HWS RE-EVAL		1.000	0	0	0	0	NR	0
TRIBAL RECORDS								
INDIAN RESERV		1.000	0	0	0	0	NR	0
INDIAN LUST		0.500	0	0	0	NR	NR	0
INDIAN UST		0.250	0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

<u>Database</u>	<u>Target Property</u>	<u>Search Distance (Miles)</u>	<u>< 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>> 1</u>	<u>Total Plotted</u>
<u>EDR PROPRIETARY RECORDS</u>								
		1.000	0	1	2	2	NR	5
		0.250	0	0	NR	NR	NR	0
		0.250	0	0	NR	NR	NR	0

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

A1 **NEW YORK VALET CLNRS**
Target **509 W 38TH ST**
Property **NEW YORK, NY 10018**

RCRA-SQG **1000789842**
FINDS **NYD987013067**
NY MANIFEST

Site 1 of 5 in cluster A

Actual:
27 ft.

RCRAInfo:
 Owner: GLEN LEVY
 (212) 555-1212
 EPA ID: NYD987013067
 Contact: Not reported
 Classification: Small Quantity Generator
 TSDF Activities: Not reported
 Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

NJ-NJEMS (New Jersey - New Jersey Environmental Management System).
 The Department of Environmental Protection (NJDEP) manages large
 databases of environmental information in this integrated system.

RCRAInfo is a national information system that supports the Resource
 Conservation and Recovery Act (RCRA) program through the tracking of
 events and activities related to facilities that generate, transport,
 and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA
 program staff to track the notification, permit, compliance, and
 corrective action activities required under RCRA.

NY MANIFEST:

Document ID: NJA1448464
 Manifest Status: Completed copy
 Trans1 State ID: NJDEPS869
 Trans2 State ID: Not reported
 Generator Ship Date: 920910
 Trans1 Recv Date: 920910
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 920910
 Part A Recv Date: Not reported
 Part B Recv Date: 920922
 Generator EPA ID: NYD987013067
 Trans1 EPA ID: ILD051060408
 Trans2 EPA ID: Not reported
 TSDF ID: NJD000768093
 Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
 Quantity: 00735
 Units: P - Pounds
 Number of Containers: 012
 Container Type: DM - Metal drums, barrels
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Waste Code: Not reported
 Quantity: 00585
 Units: P - Pounds
 Number of Containers: 003
 Container Type: DF - Fiberboard or plastic drums (glass)

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

NEW YORK VALET CLNRS (Continued)

1000789842

Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	92
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD987013067
Facility Name:	NEW YORK VALET CLEANERS
Facility Address:	509 WEST 38TH STREET
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	NEW YORK VALET CLEANERS
Mailing Contact:	DAVID
Mailing Address:	509 WEST 38TH STREET
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	000-000-0000
Document ID:	NJA1617450
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	921215
Trans1 Recv Date:	921215
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	921215
Part A Recv Date:	921230
Part B Recv Date:	921229
Generator EPA ID:	NYD987013067
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSD ID:	NJD000768093
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00240
Units:	P - Pounds
Number of Containers:	004
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Waste Code:	Not reported
Quantity:	00585
Units:	P - Pounds

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NEW YORK VALET CLNRS (Continued)

1000789842

Number of Containers: 003
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 92
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD987013067
Facility Name: NEW YORK VALET CLEANERS
Facility Address: 509 WEST 38TH STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: NEW YORK VALET CLEANERS
Mailing Contact: DAVID
Mailing Address: 509 WEST 38TH STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 000-000-0000

Document ID: NJA1349760
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 921125
Trans1 Recv Date: 921125
Trans2 Recv Date: Not reported
TSD Site Recv Date: 921125
Part A Recv Date: 921203
Part B Recv Date: 921209
Generator EPA ID: NYD987013067
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00660
Units: P - Pounds
Number of Containers: 011
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NEW YORK VALET CLNRS (Continued)

1000789842

Quantity: 00585
Units: P - Pounds
Number of Containers: 003
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 92
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD987013067
Facility Name: NEW YORK VALET CLEANERS
Facility Address: 509 WEST 38TH STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: NEW YORK VALET CLEANERS
Mailing Contact: DAVID
Mailing Address: 509 WEST 38TH STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 000-000-0000

Document ID: NJA1356712
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 921015
Trans1 Recv Date: 921015
Trans2 Recv Date: Not reported
TSD Site Recv Date: 921015
Part A Recv Date: Not reported
Part B Recv Date: 921029
Generator EPA ID: NYD987013067
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00480
Units: P - Pounds
Number of Containers: 008
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

NEW YORK VALET CLNRS (Continued)

1000789842

Specific Gravity:	100
Year:	92
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD987013067
Facility Name:	NEW YORK VALET CLEANERS
Facility Address:	509 WEST 38TH STREET
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	NEW YORK VALET CLEANERS
Mailing Contact:	DAVID
Mailing Address:	509 WEST 38TH STREET
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	000-000-0000
Document ID:	NJA1651062
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	930122
Trans1 Recv Date:	930122
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	930122
Part A Recv Date:	930201
Part B Recv Date:	930202
Generator EPA ID:	NYD987013067
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSD ID:	NJD000768093
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00195
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Waste Code:	Not reported
Quantity:	00240
Units:	P - Pounds
Number of Containers:	004

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

NEW YORK VALET CLNRS (Continued)

1000789842

Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	93
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD987013067
Facility Name:	NEW YORK VALET CLEANERS
Facility Address:	509 WEST 38TH STREET
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	NEW YORK VALET CLEANERS
Mailing Contact:	DAVID
Mailing Address:	509 WEST 38TH STREET
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	000-000-0000
Document ID:	NJA1655406
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	930309
Trans1 Recv Date:	930309
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	930309
Part A Recv Date:	930322
Part B Recv Date:	930322
Generator EPA ID:	NYD987013067
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSD ID:	NJD000768093
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00780
Units:	P - Pounds
Number of Containers:	004
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Waste Code:	Not reported
Quantity:	00240

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

EDR ID Number
EPA ID Number
Database(s)

NEW YORK VALET CLNRS (Continued)

1000789842

Units: P - Pounds
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 93
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD987013067
Facility Name: NEW YORK VALET CLEANERS
Facility Address: 509 WEST 38TH STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: NEW YORK VALET CLEANERS
Mailing Contact: DAVID
Mailing Address: 509 WEST 38TH STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 000-000-0000

Document ID: NJA1543537
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 930608
Trans1 Recv Date: 930608
Trans2 Recv Date: Not reported
TSD Site Recv Date: 930608
Part A Recv Date: Not reported
Part B Recv Date: 930622
Generator EPA ID: NYD987013067
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00240
Units: P - Pounds
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

NEW YORK VALET CLNRS (Continued)

1000789842

Waste Code:	Not reported
Quantity:	00195
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	93
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD987013067
Facility Name:	NEW YORK VALET CLEANERS
Facility Address:	509 WEST 38TH STREET
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	NEW YORK VALET CLEANERS
Mailing Contact:	DAVID
Mailing Address:	509 WEST 38TH STREET
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	000-000-0000
Document ID:	NJA1545738
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	930422
Trans1 Recv Date:	930422
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	930422
Part A Recv Date:	Not reported
Part B Recv Date:	930512
Generator EPA ID:	NYD987013067
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00640
Units:	P - Pounds
Number of Containers:	011
Container Type:	DM - Metal drums, barrels

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NEW YORK VALET CLNRS (Continued)

1000789842

Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00585
Units: P - Pounds
Number of Containers: 003
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 93
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD987013067
Facility Name: NEW YORK VALET CLEANERS
Facility Address: 509 WEST 38TH STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: NEW YORK VALET CLEANERS
Mailing Contact: DAVID
Mailing Address: 509 WEST 38TH STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 000-000-0000

Document ID: NJA1612093
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 930629
Trans1 Recv Date: 930629
Trans2 Recv Date: Not reported
TSD Site Recv Date: 930629
Part A Recv Date: Not reported
Part B Recv Date: 930719
Generator EPA ID: NYD987013067
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00400
Units: P - Pounds

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NEW YORK VALET CLNRS (Continued)

1000789842

Number of Containers: 007
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00390
Units: P - Pounds
Number of Containers: 002
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 93
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD987013067
Facility Name: NEW YORK VALET CLEANERS
Facility Address: 509 WEST 38TH STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: NEW YORK VALET CLEANERS
Mailing Contact: DAVID
Mailing Address: 509 WEST 38TH STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 000-000-0000

Document ID: NJA1630467
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 930511
Trans1 Recv Date: 930511
Trans2 Recv Date: Not reported
TSD Site Recv Date: 930511
Part A Recv Date: 930603
Part B Recv Date: 930525
Generator EPA ID: NYD987013067
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NEW YORK VALET CLNRS (Continued)

1000789842

Quantity: 00390
Units: P - Pounds
Number of Containers: 002
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00160
Units: P - Pounds
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 93
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD987013067
Facility Name: NEW YORK VALET CLEANERS
Facility Address: 509 WEST 38TH STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: NEW YORK VALET CLEANERS
Mailing Contact: DAVID
Mailing Address: 509 WEST 38TH STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 000-000-0000

Document ID: NJA1832770
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: 51736
Trans2 State ID: Not reported
Generator Ship Date: 931124
Trans1 Recv Date: 931124
Trans2 Recv Date: Not reported
TSD Site Recv Date: 931124
Part A Recv Date: 931207
Part B Recv Date: 931221
Generator EPA ID: NYD987013067
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NEW YORK VALET CLNRS (Continued)

1000789842

TSD ID: NJD000768093
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00820
Units: P - Pounds
Number of Containers: 014
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00780
Units: P - Pounds
Number of Containers: 004
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 93
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD987013067
Facility Name: NEW YORK VALET CLEANERS
Facility Address: 509 WEST 38TH STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: NEW YORK VALET CLEANERS
Mailing Contact: DAVID
Mailing Address: 509 WEST 38TH STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 000-000-0000

Document ID: NJA1731694
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 930920
Trans1 Recv Date: 930920
Trans2 Recv Date: Not reported
TSD Site Recv Date: 930920
Part A Recv Date: 931103
Part B Recv Date: 931005
Generator EPA ID: NYD987013067

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NEW YORK VALET CLNRS (Continued)

1000789842

Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00150
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00180
Units: P - Pounds
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 93
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD987013067
Facility Name: NEW YORK VALET CLEANERS
Facility Address: 509 WEST 38TH STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: NEW YORK VALET CLEANERS
Mailing Contact: DAVID
Mailing Address: 509 WEST 38TH STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 000-000-0000

Document ID: NJA1756542
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 930802
Trans1 Recv Date: 930802
Trans2 Recv Date: Not reported
TSD Site Recv Date: 930802
Part A Recv Date: 930810

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

NEW YORK VALET CLNRS (Continued)

1000789842

Part B Recv Date:	930816
Generator EPA ID:	NYD987013067
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDf ID:	NJD000768093
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00400
Units:	P - Pounds
Number of Containers:	007
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	93
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD987013067
Facility Name:	NEW YORK VALET CLEANERS
Facility Address:	509 WEST 38TH STREET
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	NEW YORK VALET CLEANERS
Mailing Contact:	DAVID
Mailing Address:	509 WEST 38TH STREET
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	000-000-0000
Document ID:	NJA1749339
Manifest Status:	Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	930901
Trans1 Recv Date:	930901
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	930901
Part A Recv Date:	Not reported
Part B Recv Date:	930929
Generator EPA ID:	NYD987013067
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDf ID:	NJD000768093

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NEW YORK VALET CLNRS (Continued)

1000789842

Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00585
Units: P - Pounds
Number of Containers: 002
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00240
Units: P - Pounds
Number of Containers: 005
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 93
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD987013067
Facility Name: NEW YORK VALET CLEANERS
Facility Address: 509 WEST 38TH STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: NEW YORK VALET CLEANERS
Mailing Contact: DAVID
Mailing Address: 509 WEST 38TH STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 000-000-0000

Document ID: NJA1804629
Manifest Status: Completed copy
Trans1 State ID: S86905173
Trans2 State ID: Not reported
Generator Ship Date: 940329
Trans1 Recv Date: 940329
Trans2 Recv Date: Not reported
TSD Site Recv Date: 940329
Part A Recv Date: 940408
Part B Recv Date: 940414
Generator EPA ID: NYD987013067
Trans1 EPA ID: ILD984908202

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

NEW YORK VALET CLNRS (Continued)

1000789842

Trans2 EPA ID:	Not reported
TSD ID:	NJD000768093
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00420
Units:	P - Pounds
Number of Containers:	007
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Waste Code:	Not reported
Quantity:	00390
Units:	P - Pounds
Number of Containers:	002
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	94
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD987013067
Facility Name:	NEW YORK VALET CLEANERS
Facility Address:	509 WEST 38TH STREET
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	NEW YORK VALET CLEANERS
Mailing Contact:	DAVID
Mailing Address:	509 WEST 38TH STREET
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	000-000-0000
Document ID:	NJA1838744
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	940210
Trans1 Recv Date:	940210
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	940210
Part A Recv Date:	940222
Part B Recv Date:	940228

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

NEW YORK VALET CLNRS (Continued)

1000789842

Generator EPA ID:	NYD987013067
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSD ID:	NJD000768093
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00400
Units:	P - Pounds
Number of Containers:	009
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Waste Code:	Not reported
Quantity:	00195
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	94
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD987013067
Facility Name:	NEW YORK VALET CLEANERS
Facility Address:	509 WEST 38TH STREET
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	NEW YORK VALET CLEANERS
Mailing Contact:	DAVID
Mailing Address:	509 WEST 38TH STREET
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	000-000-0000
Document ID:	NJA1827495
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	940111
Trans1 Recv Date:	940111
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	940111

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NEW YORK VALET CLNRS (Continued)

1000789842

Part A Recv Date: 940120
Part B Recv Date: 940126
Generator EPA ID: NYD987013067
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSDf ID: NJD000768093
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00585
Units: P - Pounds
Number of Containers: 003
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00240
Units: P - Pounds
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 94
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD987013067
Facility Name: NEW YORK VALET CLEANERS
Facility Address: 509 WEST 38TH STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: NEW YORK VALET CLEANERS
Mailing Contact: DAVID
Mailing Address: 509 WEST 38TH STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 000-000-0000

Document ID: NJA1804620
Manifest Status: Completed copy
Trans1 State ID: S8690
Trans2 State ID: Not reported
Generator Ship Date: 940610
Trans1 Recv Date: 940610

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

NEW YORK VALET CLNRS (Continued)

1000789842

Trans2 Recv Date:	Not reported
TSD Site Recv Date:	940610
Part A Recv Date:	940617
Part B Recv Date:	940621
Generator EPA ID:	NYD987013067
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSD ID:	NJD000768093
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00240
Units:	P - Pounds
Number of Containers:	004
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	94
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD987013067
Facility Name:	NEW YORK VALET CLEANERS
Facility Address:	509 WEST 38TH STREET
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	NEW YORK VALET CLEANERS
Mailing Contact:	DAVID
Mailing Address:	509 WEST 38TH STREET
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	000-000-0000
Document ID:	NJA1818110
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	940505
Trans1 Recv Date:	940505
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	940505
Part A Recv Date:	940516
Part B Recv Date:	940520
Generator EPA ID:	NYD987013067

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NEW YORK VALET CLNRS (Continued)

1000789842

Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00390
Units: P - Pounds
Number of Containers: 002
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00480
Units: P - Pounds
Number of Containers: 008
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 94
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD987013067
Facility Name: NEW YORK VALET CLEANERS
Facility Address: 509 WEST 38TH STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: NEW YORK VALET CLEANERS
Mailing Contact: DAVID
Mailing Address: 509 WEST 38TH STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 000-000-0000

Document ID: NJA1946185
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 941115
Trans1 Recv Date: 941115
Trans2 Recv Date: Not reported
TSD Site Recv Date: 941115
Part A Recv Date: 941125

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NEW YORK VALET CLNRS (Continued)

1000789842

Part B Recv Date: 941205
Generator EPA ID: NYD987013067
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSDf ID: NJD000768093
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00390
Units: P - Pounds
Number of Containers: 002
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00600
Units: P - Pounds
Number of Containers: 010
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 94
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD987013067
Facility Name: NEW YORK VALET CLEANERS
Facility Address: 509 WEST 38TH STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: NEW YORK VALET CLEANERS
Mailing Contact: DAVID
Mailing Address: 509 WEST 38TH STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 000-000-0000

[Click this hyperlink](#) while viewing on your computer to access
18 additional NY_MANIFEST: record(s) in the EDR Site Report.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

A2
Target
Property

509 WEST 38TH ST
509 WEST 38TH ST
MANHATTAN, NY

NY LTANKS
NY HIST LTANKS

S102672971
N/A

Actual:
27 ft.

Site 2 of 5 in cluster A

LTANKS:

Site ID: 327504
 Spill Date: 07/27/95
 Facility Addr2: Not reported
 Facility ID: 9505232
 Program Number: 9505232
 SWIS: 3101
 Region of Spill: 2
 Investigator: SMMARTIN
 Referred To: Not reported
 Reported to Dept: 07/28/95
 CID: 08
 Spill Cause: Tank Overfill
 Water Affected: Not reported
 Spill Source: Institutional, Educational, Gov., Other
 Spill Notifier: Affected Persons
 Cleanup Ceased: 07/28/95
 Cleanup Meets Standard: True
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 07/28/95
 Remediation Phase: 0
 Date Entered In Computer: 08/17/95
 Spill Record Last Update: 09/30/04
 Spille Namer: Not reported
 Spiller Company: 5 STAR HOSP. INC
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 Spiller Address: SAME
 Spiller City,St,Zip: ZZ
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 9505232
 DER Facility ID: 263635
 Site ID: 327504
 Operable Unit ID: 1016198
 Operable Unit: 01
 Material ID: 363225
 Material Code: 0001
 Material Name: #2 Fuel Oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 150.00
 Units: Gallons
 Recovered: 150.00
 Resource Affected: Sewer
 Oxygenate: False

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

509 WEST 38TH ST (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S102672971

Site ID: Not reported
 Spill Tank Test: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate: Not reported
 Gross Fail: Not reported
 Modified By: Not reported
 Last Modified: Not reported
 Test Method: Not reported
 DEC Memo: Start DECRemark - 9505232 Prior to Sept, 2004 data translation this spill Lead
 DEC Field was "MARTINKAT" END DECRemark - 9505232
 Remarks: Start CallerRemark - 9505232 CLEAN UP DONE BY AL EASTMAN/NYCDEP ALREADY ON
 SCENE - E-W TO 11TH AVE DEP WAS THERE LAST NIGHT - OVERFILL THRU VENT ONTO
 SIDEWALK THEN ST., RUNNING WEST INTO SEWER. END CallerRemark - 9505232

HIST LTANKS:

Region of Spill: 2
 Spill Number: 9505232
 Investigator: MARTINKAT
 Caller Name: Not reported
 Caller Agency: Not reported
 Caller Phone: Not reported
 Caller Extension: Not reported
 Notifier Name: Not reported
 Notifier Agency: Not reported
 Notifier Phone: Not reported
 Notifier Extension: Not reported
 Spill Date: 07/27/1995
 Spill Time: 21:00
 Reported to Department Date: 07/28/95
 Reported to Department Time: 14:34
 SWIS: 62
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extension: Not reported
 Spiller Name: 5 STAR HOSP. INC
 Spiller Address: SAME
 Spiller City,St,Zip: Not reported
 Facility Contact: Not reported
 Facility Phone: Not reported
 Facility Extension: Not reported
 Spill Cause: Tank Overfill
 Resource Affectd: In Sewer
 Water Affected: Not reported
 Spill Source: Other Non Commercial/Industrial
 Spill Notifier: Affected Persons
 PBS Number: Not reported
 Cleanup Ceased: 07/28/95
 Cleanup Meets Standard: True
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Date: / /
 Enforcement Date: / /
 Investigation Complete: / /
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

509 WEST 38TH ST (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S102672971

Willing Responsible Party. Corrective action taken.

Spill Closed Dt: 07/28/95
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 08/17/95
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: / /
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 150
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 150
 Unkonwn Quantity Recovered: False
 Material: #2 FUEL OIL
 Class Type: #2 FUEL OIL
 Times Material Entry In File: 24464
 CAS Number: Not reported
 Last Date: 19941207
 DEC Remarks: Not reported
 Spill Cause: CLEAN UP DONE BY AL EASTMAN/NYCDPEP ALREADY ON SCENE - E-W TO 11TH AVE DEP WAS THERE LAST NIGHT - OVERFILL THRU VENT ONTO SIDEWALK THEN ST., RUNNING WEST INTO SEWER.

**A3
 Target
 Property**

**HOWARD INTERNATIONAL CORP.
 509-517 WEST 38TH STREET
 NEW YORK, NY 10018**

**NY AST U003397286
 NY HIST AST N/A**

Site 3 of 5 in cluster A

**Actual:
 27 ft.**

AST:
 AST:
 Region: STATE
 Facility Id: 2-603600
 UTM X: 584596.11003
 UTM Y: 4512306.64899
 Expiration Date: 08/05/03
 Renewal Date: / /
 Total Capacity: 3375
 Facility Type: Not reported
 Site Type Name: Other
 Site Type Status: Active
 Mailing Company: HOWARD INTERNATIONAL CORP.
 Mailing Title: Not reported
 Mailing Contact: FRED
 Mailing Address: 475 TENTH AVENUE
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10018
 Mailing Phone No: (212) 714-6422

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

HOWARD INTERNATIONAL CORP. (Continued)

U003397286

Mailing Email: Not reported
Owner Title: Not reported
Owner Name: Not reported
Owner Address: 475 TENTH AVENUE
Owner Address 2: Not reported
Owner State: NY
Owner Zip Code: 10018
Owner Phone: (212) 714-6420
Owner Company: HOWARD INTERNATIONAL CORP.
Emergency Contact: FRED HOWARD
Emergency Phone: (212) 714-6420
Operator: FRED HOWARD
Operator Phone: (212) 714-6420
Owner City: NEW YORK
Owner Sub Type: Corporate or Commercial
Program Type: PBS

Tank Number: 1
Tank Location Name: Aboveground on crib, rack, or cradle
Tank Status: Temporarily Out of Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 07/01/98
Capacity Gallons: 275
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: 2
Tank Location Name: Aboveground on crib, rack, or cradle
Tank Status: Temporarily Out of Service
Tank Model: Not reported
Pipe Model: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

HOWARD INTERNATIONAL CORP. (Continued)

U003397286

Active Status: Active
Install Date: 07/01/98
Capacity Gallons: 275
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: 3
Tank Location Name: Aboveground on crib, rack, or cradle
Tank Status: Temporarily Out of Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 07/01/98
Capacity Gallons: 275
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

HOWARD INTERNATIONAL CORP. (Continued)

U003397286

Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: 4
Tank Location Name: Aboveground on crib, rack, or cradle
Tank Status: Temporarily Out of Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 07/01/98
Capacity Gallons: 275
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: 5
Tank Location Name: Aboveground on crib, rack, or cradle
Tank Status: Temporarily Out of Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 07/01/98
Capacity Gallons: 275
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

HOWARD INTERNATIONAL CORP. (Continued)

U003397286

Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: 6
Tank Location Name: Aboveground on crib, rack, or cradle
Tank Status: Temporarily Out of Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 07/01/98
Capacity Gallons: 2000
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

HIST AST:

PBS Number: 2-603600

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

HOWARD INTERNATIONAL CORP. (Continued)

U003397286

SWIS Code: 6201
Operator: FRED HOWARD
Facility Phone: (212) 714-6420
Facility Addr2: 509-517 WEST 38TH STREET
Facility Type: OTHER
Emergency: FRED HOWARD
Emergency Tel: (212) 714-6420
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: HOWARD INTERNATIONAL CORP.
Owner Address: 475 TENTH AVENUE
Owner City,St,Zip: NEW YORK, NY 10018
Federal ID: Not reported
Owner Tel: (212) 714-6420
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Contact: FRED
Mailing Name: HOWARD INTERNATIONAL CORP.
Mailing Address: 475 TENTH AVENUE
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10018
Mailing Telephone: (212) 714-6422
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.

Certification Flag: False
Certification Date: 08/05/1998
Expiration: 08/05/2003
Renew Flag: False
Renew Date: Not reported
Total Capacity: 3375
FAMT: True
Facility Screen: No Missing Data
Owner Screen: No Missing Data
Tank Screen: Minor Data Missing
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City Code: 01
Region: 2

Tank ID: 1
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status: Temporarily Out Of Service
Install Date: 19980701
Capacity (Gal): 275
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 00
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

HOWARD INTERNATIONAL CORP. (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

U003397286

Pipe External: Not reported
Tank Containment: Not reported
Leak Detection: Not reported
Overfill Protection: Not reported
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: 2
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status: Temporarily Out Of Service
Install Date: 19980701
Capacity (Gal): 275
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 00
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Tank Containment: Not reported
Leak Detection: Not reported
Overfill Protection: Not reported
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: 3
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status: Temporarily Out Of Service
Install Date: 19980701
Capacity (Gal): 275
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 00
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

HOWARD INTERNATIONAL CORP. (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

U003397286

Tank Containment: Not reported
Leak Detection: Not reported
Overfill Protection: Not reported
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: 4
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status: Temporarily Out Of Service
Install Date: 19980701
Capacity (Gal): 275
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 00
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Tank Containment: Not reported
Leak Detection: Not reported
Overfill Protection: Not reported
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: 5
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status: Temporarily Out Of Service
Install Date: 19980701
Capacity (Gal): 275
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 00
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Tank Containment: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

HOWARD INTERNATIONAL CORP. (Continued)

EDR ID Number
 EPA ID Number

Database(s)

U003397286

Leak Detection: Not reported
 Overfill Protection: Not reported
 Dispenser Method: Suction
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: Minor Data Missing
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: True
 SPDES Number: Not reported
 Lat/Long: Not reported

Tank ID: 6
 Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
 Tank Status: Temporarily Out Of Service
 Install Date: 19980701
 Capacity (Gal): 2000
 Product Stored: NOS 1,2, OR 4 FUEL OIL
 Tank Type: Steel/carbon steel
 Tank Internal: 0
 Tank External: 00
 Pipe Location: Aboveground
 Pipe Type: STEEL/IRON
 Pipe Internal: Not reported
 Pipe External: Not reported
 Tank Containment: Not reported
 Leak Detection: Not reported
 Overfill Protection: Not reported
 Dispenser Method: Suction
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: Minor Data Missing
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: True
 SPDES Number: Not reported
 Lat/Long: Not reported

A4
Target
Property

MANHATTAN CLEANERS
509 WEST 38TH STREET
NEW YORK, NY 10018

NY DRYCLEANERS **S106435940**
N/A

Actual:
27 ft.

Site 4 of 5 in cluster A

DRYCLEANERS:
 Facility ID: 2-6205-00190
 Region: NY

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

Database(s)
 EDR ID Number
 EPA ID Number

A5
SSW
 < 1/8
 45 ft.

522 W/ 38TH ST
522 W. 38TH ST.
MANHATTAN, NY

NY Spills **S104496128**
NY Hist Spills **N/A**

Site 5 of 5 in cluster A

Relative:
Higher

NY Spills:

Actual:
29 ft.

Site ID: 69021
 Facility Addr2: Not reported
 Facility ID: 9505186
 Spill Number: 9505186
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: CAENGELH
 Referred To: Not reported
 Spill Date: 07/27/95
 Reported to Dept: 07/27/95
 CID: 08
 Spill Cause: Unknown
 Water Affected: Not reported
 Spill Source: Private Dwelling
 Spill Notifier: Responsible Party
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Trust: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 02/18/03
 Remediation Phase: 0
 Date Entered In Computer: 08/17/95
 Spill Record Last Update: 02/18/03
 Spiller Name: Not reported
 Spiller Company: UNKNOWN
 Spiller Address: Not reported
 Spiller City,St,Zip: NY
 Spiller Company: 999
 Spiller Phone: Not reported
 Contact Name: Not reported
 Contact Phone: Not reported
 DEC Region: 2
 Program Number: 9505186
 DER Facility ID: 65664
 Site ID: 69021
 Operable Unit ID: 1016169
 Operable Unit: 01
 Material ID: 363179
 Material Code: 0001
 Material Name: #2 Fuel Oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: -1.00
 Units: Gallons
 Recovered: 0.00
 Resource Affected: Sewer
 Oxygenate: False
 DEC Memo: Start DECRemark - 9505186 Prior to Sept, 2004 data translation this spill Lead

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

522 W/ 38TH ST (Continued)

S104496128

Remarks: DEC Field was "ENGELHARDT" 2/18/2003 - Closed Due To The Nature / Extent Of The
 Spill Report END DECRemark - 9505186
 Start CallerRemark - 9505186 FIRE DEPT ON SCENE - TANK HAS BEEN LEAKING SEVERAL
 HOURS INTO SEWER SYSTEM - UNKNOWN GAL. END CallerRemark - 9505186

NY Hist Spills:

Region of Spill: 2
 Spill Number: 9505186
 Investigator: ENGELHARDT
 Caller Name: Not reported
 Caller Agency: Not reported
 Caller Phone: Not reported
 Notifier Name: Not reported
 Notifier Agency: Not reported
 Notifier Phone: Not reported
 Spill Date/Time: 07/27/1995 20:08
 Reported to Dept Date/Time: 07/27/95 20:08
 SWIS: 62
 Spiller Name: UNKNOWN
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Address: Not reported
 Spiller City,St,Zip: Not reported
 Spill Cause: Unknown
 Reported to Dept: In Sewer
 Water Affected: Not reported
 Spill Source: 09
 Spill Notifier: Responsible Party
 PBS Number: Not reported
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Dt: / /
 Enforcement Date: / /
 Invstgn Complete: / /
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: / /
 Corrective Action Plan Submitted: / /
 Date Region Sent Summary to Central Office: / /
 Date Spill Entered In Computer Data File: 08/17/95
 Date Spill Entered In Computer Data File: Not reported
 Update Date: / /
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: -1
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 0

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

522 W/ 38TH ST (Continued)

S104496128

Unkonwn Quantity Recovered: False
 Material: #2 FUEL OIL
 Class Type: #2 FUEL OIL
 Times Material Entry In File: 24464
 CAS Number: Not reported
 Last Date: 19941207
 DEC Remarks: Not reported
 Remark: FIRE DEPT ON SCENE - TANK HAS BEEN LEAKING SEVERAL HOURS INTO SEWER SYSTEM - UNKNOWN GAL.

B6
SE
 < 1/8
 73 ft.

501 TENTH AVENUE
501 TENTH AVENUE
NEW YORK, NY 10018

NY UST **U001842110**
NY HIST UST **N/A**

Site 1 of 7 in cluster B

Relative:
Higher

UST:

Actual:
32 ft.

UST:

Facility Id: 2-601778
 Expiration Date: 03/21/11
 Renewal Date: / /
 Total Capacity: 14000
 Facility Type: PRIVATE FLEET
 Mailing Company: 500 LINCOLN LLC
 Mailing Title: Not reported
 Mailing Contact: MITCHELL B. RUTTER
 Mailing Address: % ESSEX CAPITAL PARTNERS
 Mailing Address 2: 635 MADISON AVE - STE 1300
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10022
 Mailing Phone No: (212) 888-0220
 Mailing Email: Not reported
 Owner Title: CO-MANAGER
 Owner Name: MITCHELL B. RUTTER
 Owner Address: 500 TENTH AVENUE
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10018
 Owner Phone: (212) 714-6420
 Owner Company: 500 LINCOLN LLC
 Emergency Contact: HECTOR SANTANA
 Emergency Phone: (212) 714-6420
 Operator: HECTOR SANTANA
 Operator Phone: (212) 695-4000
 Owner City: NEW YORK
 Owner Sub Type: Corporate or Commercial
 UTM X: 584670.10620
 UTM Y: 4512297.59137
 Site Type Name: Manufacturing (Other than Chemical)/Processing
 Site Type Status: Active
 Comments: Not reported

Program Type: PBS

Tank Number: 001
 Tank Location Name: Underground

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

501 TENTH AVENUE (Continued)

U001842110

Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 04/01/94
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 04/01/94

Tank Number: 002
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 04/01/94
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

501 TENTH AVENUE (Continued)

U001842110

Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 04/01/94

Tank Number: 003
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 04/01/94
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 04/01/94

Tank Number: 004
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 12/01/87
Capacity Gallons: 8000
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

501 TENTH AVENUE (Continued)

U001842110

Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 04/01/94

Tank Number: 005
Tank Location Name: Underground
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: / /
Capacity Gallons: 7000
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Painted/Asphalt Coating
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Vent Whistle
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Horner EZY3/EZY3 Locator Plus
Date Tested: 06/22/05
Next Test Date: 06/22/10
Date Tank Closed: / /

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

501 TENTH AVENUE (Continued)

U001842110

Tank Number: 006
Tank Location Name: Underground
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 04/01/94
Capacity Gallons: 4000
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Other
Tank Internal Protection: Fiberglass Liner (FRP)
Tank Internal Protection 1: Fiberglass
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Fiberglass Reinforced Plastic (FRP)
Pipe External Protection 1: Fiberglass
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Excavation/Trench Liner System
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Interstitial - Electronic Monitoring
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: None
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Unknown
Date Tested: / /
Next Test Date: 04/01/04
Date Tank Closed: / /

Tank Number: 007
Tank Location Name: Underground
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 04/01/94
Capacity Gallons: 3000
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Other
Tank Internal Protection: Fiberglass Liner (FRP)
Tank Internal Protection 1: Fiberglass
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Fiberglass Reinforced Plastic (FRP)
Pipe External Protection 1: Fiberglass
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Excavation/Trench Liner System
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Interstitial - Electronic Monitoring

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

501 TENTH AVENUE (Continued)

U001842110

Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: None
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Unknown
Date Tested: / /
Next Test Date: 04/01/04
Date Tank Closed: / /

HIST UST:

PBS Number: 2-601778
SPDES Number: Not reported
Emergency Contact: HECTOR SANTANA
Emergency Telephone: (212) 714-6420
Operator: HECTOR SANTANA
Operator Telephone: (212) 695-4000
Owner Name: HOWARD INTERNATIONAL CORP.
Owner Address: 475 TENTH AVENUE
Owner City,St,Zip: NEW YORK, NY 10018
Owner Telephone: (212) 714-6420
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Name: HOWARD INTERNATIONAL CORP.
Mailing Address: 475 TENTH AVENUE
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10018
Mailing Contact: MR. FRED HOWARD
Mailing Telephone: (212) 714-6420
Owner Mark: Second Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
Facility Addr2: 500 10TH AVENUE
SWIS ID: 6201
Old PBS Number: Not reported
Facility Type: MANUFACTURING
Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False
Certification Date: 03/09/2001
Expiration Date: 03/05/2006
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 14000
FAMT: True
Facility Screen: No Missing Data
Owner Screen: No Missing Data
Tank Screen: No Missing Data
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

501 TENTH AVENUE (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

U001842110

Town or City: 01
Region: 2

Tank Id: 001
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19940401
Capacity (gals): 550
Product Stored: LEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: None
Second Containment: None
Leak Detection: None
Overfill Prot: None
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 04/01/1994
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 002
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19940401
Capacity (gals): 550
Product Stored: LEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: None
Second Containment: None
Leak Detection: None
Overfill Prot: None
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 04/01/1994
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EPR ID Number
EPA ID Number

501 TENTH AVENUE (Continued)

U001842110

Tank Id: 003
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19940401
Capacity (gals): 550
Product Stored: LEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: None
Second Containment: None
Leak Detection: None
Overfill Prot: None
Dispenser: Not reported
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 04/01/1994
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 004
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19871201
Capacity (gals): 8000
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: None
Second Containment: None
Leak Detection: None
Overfill Prot: None
Dispenser: Not reported
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 04/01/1994
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 005
Tank Location: UNDERGROUND
Tank Status: In Service

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

501 TENTH AVENUE (Continued)

U001842110

Install Date: Not reported
Capacity (gals): 7000
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: Painted/Asphalt Coating
Second Containment: None
Leak Detection: None
Overfill Prot: Vent Whistle
Dispenser: Suction
Date Tested: Not reported
Next Test Date: 12/27/1987
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 006
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19940401
Capacity (gals): 4000
Product Stored: UNLEADED GASOLINE
Tank Type: Other
Tank Internal: Fiberglass Liner (FRP)
Tank External: Fiberglass
Pipe Location: Underground
Pipe Type: STAINLESS STEEL ALLOY
Pipe Internal: Fiberglass Liner (FRP)
Pipe External: Fiberglass
Second Containment: Vault (w/o access)
Leak Detection: Electronic
Overfill Prot: Product Level Gauge
Dispenser: Suction
Date Tested: Not reported
Next Test Date: 04/01/2004
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 007
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19940401
Capacity (gals): 3000
Product Stored: UNLEADED GASOLINE

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

501 TENTH AVENUE (Continued)

U001842110

Tank Type: Other
 Tank Internal: Fiberglass Liner (FRP)
 Tank External: Fiberglass
 Pipe Location: Underground
 Pipe Type: STAINLESS STEEL ALLOY
 Pipe Internal: Fiberglass Liner (FRP)
 Pipe External: Fiberglass
 Second Containment: Vault (w/o access)
 Leak Detection: Electronic
 Overfill Prot: Product Level Gauge
 Dispenser: Suction
 Date Tested: Not reported
 Next Test Date: 04/01/2004
 Missing Data for Tank: No Missing Data
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: True
 Lat/long: Not reported

**B7
 SE
 < 1/8
 93 ft.**

**500 10TH AVE
 MANHATTAN, NY**

**NY Spills S106009490
 N/A**

Site 2 of 7 in cluster B

**Relative:
 Higher**

NY Spills:
 Site ID: 77157
 Facility Addr2: Not reported
 Facility ID: 0208736
 Spill Number: 0208736
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: MXTIPPLE
 Referred To: Not reported
 Spill Date: 11/21/02
 Reported to Dept: 11/22/02
 CID: 08
 Spill Cause: Equipment Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Trust: False
 Spill Class: Known release that creates potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 04/25/03
 Remediation Phase: 0
 Date Entered In Computer: 11/22/02
 Spill Record Last Update: 06/30/03
 Spiller Name: FRED HOWARD
 Spiller Company: HOWARD INTERNATIONAL
 Spiller Address: 500 10TH AVE
 Spiller City,St,Zip: MANHATTAN, NY 10018-

**Actual:
 33 ft.**

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

(Continued)

S106009490

Spiller Company: 001
 Spiller Phone: (212) 714-6420
 Contact Name: FRED HOWARD
 Contact Phone: (212) 714-6420
 DEC Region: 2
 Program Number: 0208736
 DER Facility ID: 72026
 Site ID: 77157
 Operable Unit ID: 860155
 Operable Unit: 01
 Material ID: 515732
 Material Code: 0066A
 Material Name: UNKNOWN PETROLEUM
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 0.00
 Units: Gallons
 Recovered: 0.00
 Resource Affected: Soil
 Oxygenate: False
 DEC Memo: Start DECRemark - 0208736 Prior to Sept, 2004 data translation this spill Lead
 DEC Field was "TIPPLE" 11/22/02 Rommel - duty officer Contaminated soil
 letter mailed requiring submittal of summary report before 1/15/02. 3:59
 Spoke to Henry GoldStrategic Environmental Solutions, Suite 1500, 118-35 Queens
 Blvd, Forest Hills, NY 11375 fax: 718-520-8306- who is working for the owner of
 the property, Fred Howard, Howard International, 500 W37th Street, NY, NY
 10018 in association with a pending property transaction. They encountered
 contaminated soil and what appears to be two 550 gallon (possibly diesel) USTs
 at the property. Mr. Gold believes that there was a Phase I Assessment
 completed (by another company) that indicated that either a garage or a car
 rental facility was previously located at this property. Henry will register
 the tanks prior to removal on Monday and will submit the results of the
 subsurface investigation to Michelle Tipple. 4/25/2003 Site Investigation
 and Tank Closure report submitted April 2003 by Strategic Environmental
 Solutions reviewed, NFA letter sent with caveat that health and safety plan
 necessary for future excavations on this property. 4/30/2003 SAME AS SPILL #
 0203762---BOTH#S CLOSED END DECRemark - 0208736
 Remarks: Start CallerRemark - 0208736 while doing a sub surface investigation
 contaminated soil was found & as they investigated they found 2 improperly
 abandoned tanks on the property that were not known about END CallerRemark -
 0208736

B8 ASI INC
 SE 500 10TH AVE 7TH FL
 < 1/8 NEW YORK, NY 10018
 93 ft.

NY MANIFEST 1009225488
 N/A

Relative: Higher
 Actual: 33 ft.

Site 3 of 7 in cluster B
 NY MANIFEST:
 Document ID: NYB2793870
 Manifest Status: Not reported
 Trans1 State ID: NJD986607380
 Trans2 State ID: Not reported
 Generator Ship Date: 10/05/1998
 Trans1 Recv Date: 10/05/1998
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 10/30/1998
 Part A Recv Date: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ASI INC (Continued)

1009225488

Part B Recv Date: Not reported
Generator EPA ID: NYC000232215
Trans1 EPA ID: FLD980559728
Trans2 EPA ID: Not reported
TSD ID: NYJA334
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00130
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 003
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 98
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYC000232215
Facility Name: ASI INC
Facility Address: 500 10TH AVE 7TH FL
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: ASI INC
Mailing Contact: ABBIS JAFFER
Mailing Address: 500 10TH AVE 7TH FL
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-563-5600

Document ID: NYB2793852
Manifest Status: Not reported
Trans1 State ID: NJD986607380
Trans2 State ID: Not reported
Generator Ship Date: 02/16/1999
Trans1 Recv Date: 02/16/1999
Trans2 Recv Date: Not reported
TSD Site Recv Date: 03/15/1999
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYC000232215
Trans1 EPA ID: FLD980559728
Trans2 EPA ID: Not reported
TSD ID: NYJA334

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

ASI INC (Continued)

1009225488

Waste Code: D002 - NON-LISTED CORROSIVE WASTES
 Quantity: 00165
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 003
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 01.00
 Year: 99
 Manifest Tracking Num: Not reported
 Import Ind: Not reported
 Export Ind: Not reported
 Discr Quantity Ind: Not reported
 Discr Type Ind: Not reported
 Discr Residue Ind: Not reported
 Discr Partial Reject Ind: Not reported
 Discr Full Reject Ind: Not reported
 Manifest Ref Num: Not reported
 Alt Fac RCRA Id: Not reported
 Alt Fac Sign Date: Not reported
 Mgmt Method Type Code: Not reported
 EPA ID: NYC000232215
 Facility Name: ASI INC
 Facility Address: 500 10TH AVE 7TH FL
 Facility City: NEW YORK
 Facility Address 2: Not reported
 Country: USA
 County: NE
 Mailing Name: ASI INC
 Mailing Contact: ABBIS JAFFER
 Mailing Address: 500 10TH AVE 7TH FL
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: Not reported
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 212-563-5600

**B9
 SE
 < 1/8
 93 ft.**

**500-519 10TH AV
 MANHATTAN, NY**

**NY Spills S106005454
 N/A**

Site 4 of 7 in cluster B

**Relative:
 Higher**

NY Spills:
 Site ID: 126467
 Facility Addr2: Not reported
 Facility ID: 0203762
 Spill Number: 0203762
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: MXTIPPLE
 Referred To: Not reported
 Spill Date: 07/09/02
 Reported to Dept: 07/10/02
 CID: 08
 Spill Cause: Unknown

**Actual:
 33 ft.**

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

(Continued)

S106005454

Water Affected: Not reported
 Spill Source: Private Dwelling
 Spill Notifier: Affected Persons
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Trust: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 04/25/03
 Remediation Phase: 0
 Date Entered In Computer: 07/10/02
 Spill Record Last Update: 04/30/03
 Spiller Name: Not reported
 Spiller Company: UNKNOWN
 Spiller Address: Not reported
 Spiller City,St,Zip: ZZ -
 Spiller Company: 001
 Spiller Phone: Not reported
 Contact Name: CALLER
 Contact Phone: Not reported
 DEC Region: 2
 Program Number: 0203762
 DER Facility ID: 109326
 Site ID: 126467
 Operable Unit ID: 856619
 Operable Unit: 01
 Material ID: 521576
 Material Code: 0009
 Material Name: Gasoline
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 0.00
 Units: Gallons
 Recovered: 0.00
 Resource Affected: Soil
 Oxygenate: False
 DEC Memo: Start DECRemark - 0203762 Prior to Sept, 2004 data translation this spill Lead DEC Field was "TIPPLE" 4/30/2003 TRANSFERRED FROM SANGESLAND TO TIPPLE --- SAME AS SPILL # 02-08736 REPORT REVIEWED/ SPILL CLOSED END DECRemark - 0203762
 Remarks: Start CallerRemark - 0203762 contaminated soil discovered from samples taken END CallerRemark - 0203762

B10 A S I SIGN SYSTEMS INC
SE 500 10TH AVE 6TH FLOOR
< 1/8 NEW YORK, NY 10018
93 ft.

RCRA-SQG 1001223824
FINDS NYR000050401
NY MANIFEST

Site 5 of 7 in cluster B

**Relative:
 Higher**

**Actual:
 33 ft.**

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

A S I SIGN SYSTEMS INC (Continued)

1001223824

RCRAInfo:
Owner: NEW YORK SIGN SYSTEMS INC
(212) 675-8686
EPA ID: NYR000050401
Contact: Not reported
Classification: Small Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

FINDS:
Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

NY MANIFEST:
Document ID: 07
Manifest Status: 001026425JJK
Trans1 State ID: NYR000050401
Trans2 State ID: Not reported
Generator Ship Date: MID980991566
Trans1 Recv Date: Not reported
Trans2 Recv Date: NJD054126164
TSD Site Recv Date: Not reported
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: N
Trans1 EPA ID: N
Trans2 EPA ID: N
TSDF ID: N
Waste Code: N
Quantity: Not reported
Units: 2
Number of Containers: DF
Container Type: 60
Handling Method: G
Specific Gravity: 1
Waste Code: T
Quantity: Not reported
Units: Not reported
Number of Containers: Not reported
Container Type: Not reported
Handling Method: Not reported
Specific Gravity: Not reported
Year: Not reported
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

A S I SIGN SYSTEMS INC (Continued)

1001223824

Discr Type Ind: Not reported
 Discr Residue Ind: Not reported
 Discr Partial Reject Ind: Not reported
 Discr Full Reject Ind: Not reported
 Manifest Ref Num: Not reported
 Alt Fac RCRA Id: Not reported
 Alt Fac Sign Date: Not reported
 Mgmt Method Type Code: Not reported
 EPA ID: NYR000050401
 Facility Name: VISUAL GRAPHIS SYSTEMS
 Facility Address: 500 10TH AVE
 Facility City: NEW YORK
 Facility Address 2: Not reported
 Country: USA
 County: NE
 Mailing Name: VISUAL GRAPHIS SYSTEMS
 Mailing Contact: JAMES CHAPARRO
 Mailing Address: 500 10TH AVE
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: Not reported
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 212-563-5600

Document ID: 07
 Manifest Status: 001026307JJK
 Trans1 State ID: NYR000050401
 Trans2 State ID: Not reported
 Generator Ship Date: SCD036275626
 Trans1 Recv Date: Not reported
 Trans2 Recv Date: NJD054126164
 TSD Site Recv Date: Not reported
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: N
 Trans1 EPA ID: N
 Trans2 EPA ID: N
 TSD ID: N
 Waste Code: N
 Quantity: Not reported
 Units: 4
 Number of Containers: DM
 Container Type: 400
 Handling Method: P
 Specific Gravity: 1
 Waste Code: B
 Quantity: Not reported
 Units: Not reported
 Number of Containers: Not reported
 Container Type: Not reported
 Handling Method: Not reported
 Specific Gravity: Not reported
 Year: Not reported
 Manifest Tracking Num: Not reported
 Import Ind: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

A S I SIGN SYSTEMS INC (Continued)

1001223824

Export Ind: Not reported
 Discr Quantity Ind: Not reported
 Discr Type Ind: Not reported
 Discr Residue Ind: Not reported
 Discr Partial Reject Ind: Not reported
 Discr Full Reject Ind: Not reported
 Manifest Ref Num: Not reported
 Alt Fac RCRA Id: Not reported
 Alt Fac Sign Date: Not reported
 Mgmt Method Type Code: Not reported
 EPA ID: NYR000050401
 Facility Name: VISUAL GRAPHIS SYSTEMS
 Facility Address: 500 10TH AVE
 Facility City: NEW YORK
 Facility Address 2: Not reported
 Country: USA
 County: NE
 Mailing Name: VISUAL GRAPHIS SYSTEMS
 Mailing Contact: JAMES CHAPARRO
 Mailing Address: 500 10TH AVE
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: Not reported
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 212-563-5600

Document ID: 07
 Manifest Status: 001026424JJK
 Trans1 State ID: NYR000050401
 Trans2 State ID: Not reported
 Generator Ship Date: SCD036275626
 Trans1 Recv Date: Not reported
 Trans2 Recv Date: NJD054126164
 TSD Site Recv Date: Not reported
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: N
 Trans1 EPA ID: N
 Trans2 EPA ID: N
 TSDF ID: N
 Waste Code: N
 Quantity: Not reported
 Units: 3
 Number of Containers: DM
 Container Type: 900
 Handling Method: P
 Specific Gravity: 1
 Waste Code: B
 Quantity: Not reported
 Units: Not reported
 Number of Containers: Not reported
 Container Type: Not reported
 Handling Method: Not reported
 Specific Gravity: Not reported
 Year: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

A S I SIGN SYSTEMS INC (Continued)

1001223824

Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYR000050401
Facility Name:	VISUAL GRAPHIS SYSTEMS
Facility Address:	500 10TH AVE
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	VISUAL GRAPHIS SYSTEMS
Mailing Contact:	JAMES CHAPARRO
Mailing Address:	500 10TH AVE
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-563-5600
Document ID:	ILA0545874
Manifest Status:	Not reported
Trans1 State ID:	SCR000075150
Trans2 State ID:	Not reported
Generator Ship Date:	10/07/2002
Trans1 Recv Date:	10/07/2002
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	10/15/2002
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000050401
Trans1 EPA ID:	ILD980613913
Trans2 EPA ID:	Not reported
TSD ID:	UPW151288
Waste Code:	F005 - UNKNOWN
Quantity:	00036
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	02
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

A S I SIGN SYSTEMS INC (Continued)

1001223824

Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYR000050401
Facility Name:	VISUAL GRAPHIS SYSTEMS
Facility Address:	500 10TH AVE
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	VISUAL GRAPHIS SYSTEMS
Mailing Contact:	JAMES CHAPARRO
Mailing Address:	500 10TH AVE
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-563-5600
Document ID:	ILA8963084
Manifest Status:	Not reported
Trans1 State ID:	SCR000075150
Trans2 State ID:	Not reported
Generator Ship Date:	01/17/2002
Trans1 Recv Date:	01/17/2002
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	01/28/2002
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000050401
Trans1 EPA ID:	ILD980613913
Trans2 EPA ID:	Not reported
TSD ID:	UPW151288
Waste Code:	F005 - UNKNOWN
Quantity:	00036
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	02
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

A S I SIGN SYSTEMS INC (Continued)

1001223824

Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000050401
Facility Name: VISUAL GRAPHIS SYSTEMS
Facility Address: 500 10TH AVE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: VISUAL GRAPHIS SYSTEMS
Mailing Contact: JAMES CHAPARRO
Mailing Address: 500 10TH AVE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-563-5600

Document ID: ILA0558192
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: TXR000050930
Generator Ship Date: 12/30/2002
Trans1 Recv Date: 12/30/2002
Trans2 Recv Date: 01/10/2003
TSD Site Recv Date: 01/13/2003
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000050401
Trans1 EPA ID: ILD980613913
Trans2 EPA ID: Not reported
TSDF ID: UPW151288
Waste Code: F005 - UNKNOWN
Quantity: 00036
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 02
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000050401
Facility Name: VISUAL GRAPHIS SYSTEMS
Facility Address: 500 10TH AVE

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

A S I SIGN SYSTEMS INC (Continued)

1001223824

Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: VISUAL GRAPHIS SYSTEMS
Mailing Contact: JAMES CHAPARRO
Mailing Address: 500 10TH AVE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-563-5600

Document ID: ILA0542180
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: Not reported
Generator Ship Date: 11/06/2002
Trans1 Recv Date: 11/06/2002
Trans2 Recv Date: Not reported
TSD Site Recv Date: 11/19/2002
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000050401
Trans1 EPA ID: ILD980613913
Trans2 EPA ID: Not reported
TSD ID: UPW151288
Waste Code: F005 - UNKNOWN
Quantity: 00036
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 02
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000050401
Facility Name: VISUAL GRAPHIS SYSTEMS
Facility Address: 500 10TH AVE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: VISUAL GRAPHIS SYSTEMS

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

A S I SIGN SYSTEMS INC (Continued)

1001223824

Mailing Contact: JAMES CHAPARRO
Mailing Address: 500 10TH AVE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-563-5600

Document ID: ILA9773368
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: NJD071629976
Generator Ship Date: 05/21/2002
Trans1 Recv Date: 05/21/2002
Trans2 Recv Date: 05/24/2002
TSD Site Recv Date: 05/31/2002
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000050401
Trans1 EPA ID: ILD980613913
Trans2 EPA ID: Not reported
TSD ID: UPW151288
Waste Code: F005 - UNKNOWN
Quantity: 00036
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 02
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000050401
Facility Name: VISUAL GRAPHIS SYSTEMS
Facility Address: 500 10TH AVE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: VISUAL GRAPHIS SYSTEMS
Mailing Contact: JAMES CHAPARRO
Mailing Address: 500 10TH AVE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

A S I SIGN SYSTEMS INC (Continued)

1001223824

Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-563-5600
Document ID:	ILA0538459
Manifest Status:	Not reported
Trans1 State ID:	SCR000075150
Trans2 State ID:	NJD071629976
Generator Ship Date:	09/10/2002
Trans1 Recv Date:	09/10/2002
Trans2 Recv Date:	09/20/2002
TSD Site Recv Date:	09/24/2002
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000050401
Trans1 EPA ID:	ILD980613913
Trans2 EPA ID:	Not reported
TSD ID:	UPW151288
Waste Code:	F005 - UNKNOWN
Quantity:	00036
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	02
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYR000050401
Facility Name:	VISUAL GRAPHIS SYSTEMS
Facility Address:	500 10TH AVE
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	VISUAL GRAPHIS SYSTEMS
Mailing Contact:	JAMES CHAPARRO
Mailing Address:	500 10TH AVE
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-563-5600

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

A S I SIGN SYSTEMS INC (Continued)

1001223824

Document ID: ILA0551485
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: Not reported
Generator Ship Date: 12/02/2002
Trans1 Recv Date: 12/02/2002
Trans2 Recv Date: Not reported
TSD Site Recv Date: 12/12/2002
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000050401
Trans1 EPA ID: ILD980613913
Trans2 EPA ID: Not reported
TSD ID: UPW151288
Waste Code: F005 - UNKNOWN
Quantity: 00036
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 02
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000050401
Facility Name: VISUAL GRAPHIS SYSTEMS
Facility Address: 500 10TH AVE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: VISUAL GRAPHIS SYSTEMS
Mailing Contact: JAMES CHAPARRO
Mailing Address: 500 10TH AVE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-563-5600

Document ID: ILA0526692
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: NJD071629976
Generator Ship Date: 08/13/2002

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

A S I SIGN SYSTEMS INC (Continued)

1001223824

Trans1 Recv Date: 08/13/2002
Trans2 Recv Date: 08/16/2002
TSD Site Recv Date: 08/22/2002
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000050401
Trans1 EPA ID: ILD980613913
Trans2 EPA ID: Not reported
TSD ID: UPW151288
Waste Code: F005 - UNKNOWN
Quantity: 00036
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 02
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000050401
Facility Name: VISUAL GRAPHIS SYSTEMS
Facility Address: 500 10TH AVE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: VISUAL GRAPHIS SYSTEMS
Mailing Contact: JAMES CHAPARRO
Mailing Address: 500 10TH AVE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-563-5600

Document ID: ILA9094800
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: Not reported
Generator Ship Date: 02/01/2002
Trans1 Recv Date: 02/01/2002
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/11/2002
Part A Recv Date: Not reported
Part B Recv Date: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

A S I SIGN SYSTEMS INC (Continued)

1001223824

Generator EPA ID:	NYR000050401
Trans1 EPA ID:	ILD980613913
Trans2 EPA ID:	Not reported
TSD ID:	UPW151288
Waste Code:	F005 - UNKNOWN
Quantity:	00036
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	02
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYR000050401
Facility Name:	VISUAL GRAPHIS SYSTEMS
Facility Address:	500 10TH AVE
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	VISUAL GRAPHIS SYSTEMS
Mailing Contact:	JAMES CHAPARRO
Mailing Address:	500 10TH AVE
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-563-5600
Document ID:	ILA9790805
Manifest Status:	Not reported
Trans1 State ID:	SCR000075150
Trans2 State ID:	MDO71629976
Generator Ship Date:	07/16/2002
Trans1 Recv Date:	07/16/2002
Trans2 Recv Date:	07/19/2002
TSD Site Recv Date:	07/25/2002
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000050401
Trans1 EPA ID:	ILD980613913
Trans2 EPA ID:	Not reported
TSD ID:	UPW151288
Waste Code:	F005 - UNKNOWN

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

A S I SIGN SYSTEMS INC (Continued)

1001223824

Quantity: 00036
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 02
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000050401
Facility Name: VISUAL GRAPHIS SYSTEMS
Facility Address: 500 10TH AVE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: VISUAL GRAPHIS SYSTEMS
Mailing Contact: JAMES CHAPARRO
Mailing Address: 500 10TH AVE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-563-5600

Document ID: ILA9783988
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: Not reported
Generator Ship Date: 06/17/2002
Trans1 Recv Date: 06/17/2002
Trans2 Recv Date: Not reported
TSD Site Recv Date: 06/24/2002
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000050401
Trans1 EPA ID: ILD980613913
Trans2 EPA ID: Not reported
TSD ID: UPW151288
Waste Code: F005 - UNKNOWN
Quantity: 00030
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

A S I SIGN SYSTEMS INC (Continued)

1001223824

Specific Gravity: 01.00
Year: 02
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000050401
Facility Name: VISUAL GRAPHIS SYSTEMS
Facility Address: 500 10TH AVE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: VISUAL GRAPHIS SYSTEMS
Mailing Contact: JAMES CHAPARRO
Mailing Address: 500 10TH AVE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-563-5600

Document ID: ILA9877118
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: NJD071629976
Generator Ship Date: 02/26/2002
Trans1 Recv Date: 02/26/2002
Trans2 Recv Date: 03/01/2002
TSD Site Recv Date: 03/06/2002
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000050401
Trans1 EPA ID: ILD980613913
Trans2 EPA ID: Not reported
TSDF ID: UPW151288
Waste Code: F005 - UNKNOWN
Quantity: 00036
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 02
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

A S I SIGN SYSTEMS INC (Continued)

1001223824

Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYR000050401
Facility Name:	VISUAL GRAPHIS SYSTEMS
Facility Address:	500 10TH AVE
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	VISUAL GRAPHIS SYSTEMS
Mailing Contact:	JAMES CHAPARRO
Mailing Address:	500 10TH AVE
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-563-5600
Document ID:	ILA9775373
Manifest Status:	Not reported
Trans1 State ID:	SCR000075150
Trans2 State ID:	Not reported
Generator Ship Date:	04/25/2002
Trans1 Recv Date:	04/25/2002
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	05/07/2002
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000050401
Trans1 EPA ID:	ILD980613913
Trans2 EPA ID:	Not reported
TSD ID:	UPW151288
Waste Code:	F005 - UNKNOWN
Quantity:	00036
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	02
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

A S I SIGN SYSTEMS INC (Continued)

1001223824

Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000050401
Facility Name: VISUAL GRAPHIS SYSTEMS
Facility Address: 500 10TH AVE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: VISUAL GRAPHIS SYSTEMS
Mailing Contact: JAMES CHAPARRO
Mailing Address: 500 10TH AVE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-563-5600

Document ID: ILA9765271
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: Not reported
Generator Ship Date: 03/28/2002
Trans1 Recv Date: 03/28/2002
Trans2 Recv Date: Not reported
TSD Site Recv Date: 04/08/2002
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000050401
Trans1 EPA ID: ILD980613913
Trans2 EPA ID: Not reported
TSD ID: UPW151288
Waste Code: F005 - UNKNOWN
Quantity: 00036
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 02
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000050401

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

A S I SIGN SYSTEMS INC (Continued)

1001223824

Facility Name: VISUAL GRAPHIS SYSTEMS
Facility Address: 500 10TH AVE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: VISUAL GRAPHIS SYSTEMS
Mailing Contact: JAMES CHAPARRO
Mailing Address: 500 10TH AVE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-563-5600

Document ID: ILA0860328
Manifest Status: Not reported
Trans1 State ID: UPW151288
Trans2 State ID: Not reported
Generator Ship Date: 02/11/2004
Trans1 Recv Date: 02/11/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/19/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000050401
Trans1 EPA ID: TXR000050930
Trans2 EPA ID: Not reported
TSD ID: ILD980613
Waste Code: F005 - UNKNOWN
Quantity: 00036
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 04
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000050401
Facility Name: VISUAL GRAPHIS SYSTEMS
Facility Address: 500 10TH AVE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

A S I SIGN SYSTEMS INC (Continued)

1001223824

County: NE
Mailing Name: VISUAL GRAPHIS SYSTEMS
Mailing Contact: JAMES CHAPARRO
Mailing Address: 500 10TH AVE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-563-5600

Document ID: ILA0874265
Manifest Status: Not reported
Trans1 State ID: UPW151288
Trans2 State ID: Not reported
Generator Ship Date: 04/06/2004
Trans1 Recv Date: 04/06/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 04/21/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000050401
Trans1 EPA ID: TXR000050930
Trans2 EPA ID: Not reported
TSD ID: ILD980613
Waste Code: F005 - UNKNOWN
Quantity: 00036
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 01.00
Year: 04
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000050401
Facility Name: VISUAL GRAPHIS SYSTEMS
Facility Address: 500 10TH AVE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: VISUAL GRAPHIS SYSTEMS
Mailing Contact: JAMES CHAPARRO
Mailing Address: 500 10TH AVE
Mailing Address 2: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

A S I SIGN SYSTEMS INC (Continued)

1001223824

Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-563-5600
Document ID:	ILA1544773
Manifest Status:	Not reported
Trans1 State ID:	UPW151288
Trans2 State ID:	UPW015432
Generator Ship Date:	12/15/2004
Trans1 Recv Date:	12/15/2004
Trans2 Recv Date:	12/30/2004
TSD Site Recv Date:	01/04/2005
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000050401
Trans1 EPA ID:	TXR000050930
Trans2 EPA ID:	Not reported
TSD ID:	ILD980613
Waste Code:	F005 - UNKNOWN
Quantity:	00036
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Year:	04
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYR000050401
Facility Name:	VISUAL GRAPHIS SYSTEMS
Facility Address:	500 10TH AVE
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	VISUAL GRAPHIS SYSTEMS
Mailing Contact:	JAMES CHAPARRO
Mailing Address:	500 10TH AVE
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

A S I SIGN SYSTEMS INC (Continued)

EDR ID Number
 EPA ID Number

1001223824

Mailing Phone: 212-563-5600

Click this hyperlink while viewing on your computer to access
 65 additional NY_MANIFEST: record(s) in the EDR Site Report.

**B11
 SE
 < 1/8
 103 ft.**

**REMCO MAINTENANCE CORP
 500 TENTH AVE
 NEW YORK, NY 10018**

**RCRA-SQG
 FINDS
 NY MANIFEST
 NJ MANIFEST**

**1000154761
 NYD001514223**

Site 6 of 7 in cluster B

**Relative:
 Higher**

RCRAInfo:

**Actual:
 33 ft.**

Owner: BRIAN R MARLOWE

(212) 695-4000

EPA ID: NYD001514223

Contact: Not reported

Classification: Small Quantity Generator

TSDF Activities: Not reported

Violation Status: Violations exist

Regulation Violated: Not reported

Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)

Date Violation Determined: 07/23/1985

Actual Date Achieved Compliance: 10/24/1985

Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER

Enforcement Action Date: 07/23/1985

Penalty Type: Not reported

There are 1 violation record(s) reported at this site:

<u>Evaluation</u>	<u>Area of Violation</u>	<u>Date of Compliance</u>
Non-Financial Record Review	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19851024

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

NY MANIFEST:

Document ID: NJA0070243
 Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
 Trans1 State ID: NJDEPS103
 Trans2 State ID: Not reported
 Generator Ship Date: 870612
 Trans1 Recv Date: 870612
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 870612
 Part A Recv Date: 870803
 Part B Recv Date: 870619
 Generator EPA ID: NYD001514223

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000154761

Trans1 EPA ID:	NJD000813477
Trans2 EPA ID:	Not reported
TSD ID:	NJD002182897
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00055
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100
Year:	87
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD001514223
Facility Name:	REMCO MAINTENANCE CORP
Facility Address:	500 TENTH AVE
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	REMCO MAINTENANCE CORP
Mailing Contact:	CAROL VAN DER POEL
Mailing Address:	500 TENTH AVE
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-695-4000
Document ID:	NJA0070259
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS103
Trans2 State ID:	Not reported
Generator Ship Date:	870601
Trans1 Recv Date:	870601
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	870601
Part A Recv Date:	870615
Part B Recv Date:	870610
Generator EPA ID:	NYD001514223
Trans1 EPA ID:	NJD000813477
Trans2 EPA ID:	Not reported
TSD ID:	NJD002182897
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	01705

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000154761

Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 031
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 87
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD001514223
Facility Name: REMCO MAINTENANCE CORP
Facility Address: 500 TENTH AVE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: REMCO MAINTENANCE CORP
Mailing Contact: CAROL VAN DER POEL
Mailing Address: 500 TENTH AVE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-695-4000

Document ID: NJA0070258
Manifest Status: Completed copy
Trans1 State ID: NJDEPS103
Trans2 State ID: Not reported
Generator Ship Date: 870402
Trans1 Recv Date: 870402
Trans2 Recv Date: Not reported
TSD Site Recv Date: 870402
Part A Recv Date: 870413
Part B Recv Date: 870413
Generator EPA ID: NYD001514223
Trans1 EPA ID: NJD000813477
Trans2 EPA ID: Not reported
TSD ID: NJD002182897
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00990
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 018
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

REMCO MAINTENANCE CORP (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000154761

Year: 87
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD001514223
Facility Name: REMCO MAINTENANCE CORP
Facility Address: 500 TENTH AVE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: REMCO MAINTENANCE CORP
Mailing Contact: CAROL VAN DER POEL
Mailing Address: 500 TENTH AVE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-695-4000

Document ID: NYG0504351
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID: PC4339NY
Trans2 State ID: Not reported
Generator Ship Date: 971126
Trans1 Recv Date: 971126
Trans2 Recv Date: Not reported
TSD Site Recv Date: 971126
Part A Recv Date: 971215
Part B Recv Date: 971224
Generator EPA ID: NYD001514223
Trans1 EPA ID: NYD049178296
Trans2 EPA ID: Not reported
TSDf ID: NYD049178296
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 04400
Units: P - Pounds
Number of Containers: 011
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00800
Units: P - Pounds
Number of Containers: 002
Container Type: DF - Fiberboard or plastic drums (glass)

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000154761

Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	97
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD001514223
Facility Name:	REMCO MAINTENANCE CORP
Facility Address:	500 TENTH AVE
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	REMCO MAINTENANCE CORP
Mailing Contact:	CAROL VAN DER POEL
Mailing Address:	500 TENTH AVE
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-695-4000
Document ID:	NYG3213072
Manifest Status:	Not reported
Trans1 State ID:	NYD049178296
Trans2 State ID:	Not reported
Generator Ship Date:	03/22/2002
Trans1 Recv Date:	03/22/2002
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	03/28/2002
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD001514223
Trans1 EPA ID:	NYD049178296
Trans2 EPA ID:	Not reported
TSD ID:	NYPC8070
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	03200
Units:	P - Pounds
Number of Containers:	008
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	02
Manifest Tracking Num:	Not reported
Import Ind:	Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000154761

Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD001514223
Facility Name: REMCO MAINTENANCE CORP
Facility Address: 500 TENTH AVE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: REMCO MAINTENANCE CORP
Mailing Contact: CAROL VAN DER POEL
Mailing Address: 500 TENTH AVE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-695-4000

Document ID: NYG3195099
Manifest Status: Not reported
Trans1 State ID: NYR000080549
Trans2 State ID: Not reported
Generator Ship Date: 10/28/2002
Trans1 Recv Date: 10/28/2002
Trans2 Recv Date: Not reported
TSD Site Recv Date: 10/30/2002
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD001514223
Trans1 EPA ID: NYD077444263
Trans2 EPA ID: Not reported
TSD ID: NY2A419
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00055
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 02
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000154761

Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD001514223
Facility Name: REMCO MAINTENANCE CORP
Facility Address: 500 TENTH AVE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: REMCO MAINTENANCE CORP
Mailing Contact: CAROL VAN DER POEL
Mailing Address: 500 TENTH AVE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-695-4000

Document ID: NYG3195108
Manifest Status: Not reported
Trans1 State ID: NYR000080549
Trans2 State ID: Not reported
Generator Ship Date: 11/05/2002
Trans1 Recv Date: 11/05/2002
Trans2 Recv Date: Not reported
TSD Site Recv Date: 11/05/2002
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD001514223
Trans1 EPA ID: NYD077444263
Trans2 EPA ID: Not reported
TSD ID: 2A419
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00400
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00400
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00400
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000154761

Specific Gravity:	01.00
Year:	02
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD001514223
Facility Name:	REMCO MAINTENANCE CORP
Facility Address:	500 TENTH AVE
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	REMCO MAINTENANCE CORP
Mailing Contact:	CAROL VAN DER POEL
Mailing Address:	500 TENTH AVE
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-695-4000
Document ID:	NYG3195135
Manifest Status:	Not reported
Trans1 State ID:	NYR000080549
Trans2 State ID:	Not reported
Generator Ship Date:	11/05/2002
Trans1 Recv Date:	11/05/2002
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	11/05/2002
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD001514223
Trans1 EPA ID:	NYD077444263
Trans2 EPA ID:	Not reported
TSD ID:	2A419
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00275
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	005
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	D002 - NON-LISTED CORROSIVE WASTES
Quantity:	00055
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000154761

Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Waste Code:	D002 - NON-LISTED CORROSIVE WASTES
Quantity:	00005
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Waste Code:	D002 - NON-LISTED CORROSIVE WASTES
Quantity:	00400
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Year:	02
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD001514223
Facility Name:	REMCO MAINTENANCE CORP
Facility Address:	500 TENTH AVE
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	REMCO MAINTENANCE CORP
Mailing Contact:	CAROL VAN DER POEL
Mailing Address:	500 TENTH AVE
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-695-4000
Document ID:	NYB6941061
Manifest Status:	Completed copy
Trans1 State ID:	PD8070NY
Trans2 State ID:	Not reported
Generator Ship Date:	970821
Trans1 Recv Date:	970821
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	970821
Part A Recv Date:	970909

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000154761

Part B Recv Date: 970911
 Generator EPA ID: NYD001514223
 Trans1 EPA ID: NYD049178296
 Trans2 EPA ID: Not reported
 TSD ID: NYD049178296
 Waste Code: F005 - UNKNOWN
 Quantity: 03695
 Units: P - Pounds
 Number of Containers: 009
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Year: 97
 Manifest Tracking Num: Not reported
 Import Ind: Not reported
 Export Ind: Not reported
 Discr Quantity Ind: Not reported
 Discr Type Ind: Not reported
 Discr Residue Ind: Not reported
 Discr Partial Reject Ind: Not reported
 Discr Full Reject Ind: Not reported
 Manifest Ref Num: Not reported
 Alt Fac RCRA Id: Not reported
 Alt Fac Sign Date: Not reported
 Mgmt Method Type Code: Not reported
 EPA ID: NYD001514223
 Facility Name: REMCO MAINTENANCE CORP
 Facility Address: 500 TENTH AVE
 Facility City: NEW YORK
 Facility Address 2: Not reported
 Country: USA
 County: NE
 Mailing Name: REMCO MAINTENANCE CORP
 Mailing Contact: CAROL VAN DER POEL
 Mailing Address: 500 TENTH AVE
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: Not reported
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 212-695-4000

Document ID: NYG3330495
 Manifest Status: Not reported
 Trans1 State ID: NYD077444263
 Trans2 State ID: Not reported
 Generator Ship Date: 05/16/2002
 Trans1 Recv Date: 05/16/2002
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 05/17/2002
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYD001514223
 Trans1 EPA ID: NYD077444263
 Trans2 EPA ID: Not reported
 TSD ID: NYPD1010

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000154761

Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00100
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 020
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 02
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD001514223
Facility Name: REMCO MAINTENANCE CORP
Facility Address: 500 TENTH AVE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: REMCO MAINTENANCE CORP
Mailing Contact: CAROL VAN DER POEL
Mailing Address: 500 TENTH AVE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-695-4000

Document ID: NYG3215592
Manifest Status: Not reported
Trans1 State ID: NYD049178296
Trans2 State ID: Not reported
Generator Ship Date: 06/28/2002
Trans1 Recv Date: 06/28/2002
Trans2 Recv Date: Not reported
TSD Site Recv Date: 06/28/2002
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD001514223
Trans1 EPA ID: NYD049178296
Trans2 EPA ID: Not reported
TSDF ID: 68699AVNY
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 02400
Units: P - Pounds
Number of Containers: 006
Container Type: DM - Metal drums, barrels

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000154761

Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	02
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD001514223
Facility Name:	REMCO MAINTENANCE CORP
Facility Address:	500 TENTH AVE
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	REMCO MAINTENANCE CORP
Mailing Contact:	CAROL VAN DER POEL
Mailing Address:	500 TENTH AVE
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-695-4000
Document ID:	NYG0501561
Manifest Status:	Completed copy
Trans1 State ID:	PC4340NY
Trans2 State ID:	Not reported
Generator Ship Date:	970919
Trans1 Recv Date:	970919
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	970919
Part A Recv Date:	971003
Part B Recv Date:	971009
Generator EPA ID:	NYD001514223
Trans1 EPA ID:	NYD049178296
Trans2 EPA ID:	Not reported
TSD ID:	NYD049178296
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	04000
Units:	P - Pounds
Number of Containers:	010
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	97
Manifest Tracking Num:	Not reported
Import Ind:	Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000154761

Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD001514223
Facility Name:	REMCO MAINTENANCE CORP
Facility Address:	500 TENTH AVE
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	REMCO MAINTENANCE CORP
Mailing Contact:	CAROL VAN DER POEL
Mailing Address:	500 TENTH AVE
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-695-4000
Document ID:	NYG0434421
Manifest Status:	Not reported
Trans1 State ID:	NYD049178296
Trans2 State ID:	Not reported
Generator Ship Date:	02/09/1998
Trans1 Recv Date:	02/09/1998
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	02/09/1998
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD001514223
Trans1 EPA ID:	NYD049178296
Trans2 EPA ID:	Not reported
TSD ID:	PD8070
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	02800
Units:	P - Pounds
Number of Containers:	007
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	98
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000154761

Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD001514223
Facility Name:	REMCO MAINTENANCE CORP
Facility Address:	500 TENTH AVE
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	REMCO MAINTENANCE CORP
Mailing Contact:	CAROL VAN DER POEL
Mailing Address:	500 TENTH AVE
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-695-4000
Document ID:	NYG3537153
Manifest Status:	Not reported
Trans1 State ID:	NYD049178296
Trans2 State ID:	Not reported
Generator Ship Date:	09/09/2002
Trans1 Recv Date:	09/09/2002
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	09/10/2002
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD001514223
Trans1 EPA ID:	NYD049178296
Trans2 EPA ID:	Not reported
TSD ID:	PC4339NY
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	02000
Units:	P - Pounds
Number of Containers:	005
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	02
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000154761

EPA ID: NYD001514223
 Facility Name: REMCO MAINTENANCE CORP
 Facility Address: 500 TENTH AVE
 Facility City: NEW YORK
 Facility Address 2: Not reported
 Country: USA
 County: NE
 Mailing Name: REMCO MAINTENANCE CORP
 Mailing Contact: CAROL VAN DER POEL
 Mailing Address: 500 TENTH AVE
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: Not reported
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 212-695-4000

Document ID: NYG3537279
 Manifest Status: Not reported
 Trans1 State ID: NYD049178296
 Trans2 State ID: Not reported
 Generator Ship Date: 09/11/2002
 Trans1 Recv Date: 09/11/2002
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 09/12/2002
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYD001514223
 Trans1 EPA ID: NYD049178296
 Trans2 EPA ID: Not reported
 TSD ID: PC4339NY
 Waste Code: D001 - NON-LISTED IGNITABLE WASTES
 Quantity: 01200
 Units: P - Pounds
 Number of Containers: 003
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 01.00
 Year: 02
 Manifest Tracking Num: Not reported
 Import Ind: Not reported
 Export Ind: Not reported
 Discr Quantity Ind: Not reported
 Discr Type Ind: Not reported
 Discr Residue Ind: Not reported
 Discr Partial Reject Ind: Not reported
 Discr Full Reject Ind: Not reported
 Manifest Ref Num: Not reported
 Alt Fac RCRA Id: Not reported
 Alt Fac Sign Date: Not reported
 Mgmt Method Type Code: Not reported
 EPA ID: NYD001514223
 Facility Name: REMCO MAINTENANCE CORP
 Facility Address: 500 TENTH AVE
 Facility City: NEW YORK
 Facility Address 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000154761

Country: USA
County: NE
Mailing Name: REMCO MAINTENANCE CORP
Mailing Contact: CAROL VAN DER POEL
Mailing Address: 500 TENTH AVE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-695-4000

Document ID: NYG0756126
Manifest Status: Not reported
Trans1 State ID: NYD049178296
Trans2 State ID: Not reported
Generator Ship Date: 05/13/1998
Trans1 Recv Date: 05/13/1998
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/13/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD001514223
Trans1 EPA ID: NYD049178296
Trans2 EPA ID: Not reported
TSD ID: NYPC4339
Waste Code: F003 - UNKNOWN
Quantity: 03600
Units: P - Pounds
Number of Containers: 009
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 98
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD001514223
Facility Name: REMCO MAINTENANCE CORP
Facility Address: 500 TENTH AVE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: REMCO MAINTENANCE CORP
Mailing Contact: CAROL VAN DER POEL
Mailing Address: 500 TENTH AVE

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000154761

Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-695-4000
Document ID:	NYG0759852
Manifest Status:	Not reported
Trans1 State ID:	NYD049178296
Trans2 State ID:	Not reported
Generator Ship Date:	08/11/1998
Trans1 Recv Date:	08/11/1998
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	08/11/1998
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD001514223
Trans1 EPA ID:	NYD049178296
Trans2 EPA ID:	Not reported
TSD ID:	PC4339NY
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	03200
Units:	P - Pounds
Number of Containers:	008
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	98
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD001514223
Facility Name:	REMCO MAINTENANCE CORP
Facility Address:	500 TENTH AVE
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	REMCO MAINTENANCE CORP
Mailing Contact:	CAROL VAN DER POEL
Mailing Address:	500 TENTH AVE
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000154761

Mailing Country: USA
Mailing Phone: 212-695-4000

Document ID: NYG2893167
Manifest Status: Not reported
Trans1 State ID: NYR000080549
Trans2 State ID: Not reported
Generator Ship Date: 06/26/2003
Trans1 Recv Date: 06/26/2003
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/01/2003
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD001514223
Trans1 EPA ID: NYD077444263
Trans2 EPA ID: Not reported
TSD ID: NY2A419
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00385
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 007
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00025
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 006
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 03
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD001514223
Facility Name: REMCO MAINTENANCE CORP
Facility Address: 500 TENTH AVE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: REMCO MAINTENANCE CORP
Mailing Contact: CAROL VAN DER POEL
Mailing Address: 500 TENTH AVE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000154761

Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-695-4000

Document ID: NYG2893023
Manifest Status: Not reported
Trans1 State ID: NYR000080549
Trans2 State ID: Not reported
Generator Ship Date: 04/14/2003
Trans1 Recv Date: 04/14/2003
Trans2 Recv Date: Not reported
TSD Site Recv Date: 04/17/2003
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD001514223
Trans1 EPA ID: NYD077444263
Trans2 EPA ID: Not reported
TSDF ID: NY2A419
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00440
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 008
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 03
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD001514223
Facility Name: REMCO MAINTENANCE CORP
Facility Address: 500 TENTH AVE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: REMCO MAINTENANCE CORP
Mailing Contact: CAROL VAN DER POEL
Mailing Address: 500 TENTH AVE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-695-4000

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000154761

Document ID: NYG3564198
Manifest Status: Not reported
Trans1 State ID: NYR000080549
Trans2 State ID: Not reported
Generator Ship Date: 02/07/2003
Trans1 Recv Date: 02/07/2003
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/11/2003
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD001514223
Trans1 EPA ID: NYD077444263
Trans2 EPA ID: Not reported
TSD ID: NY2A419
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00275
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 005
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 03
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD001514223
Facility Name: REMCO MAINTENANCE CORP
Facility Address: 500 TENTH AVE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: REMCO MAINTENANCE CORP
Mailing Contact: CAROL VAN DER POEL
Mailing Address: 500 TENTH AVE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-695-4000

[Click this hyperlink](#) while viewing on your computer to access
58 additional NY_MANIFEST: record(s) in the EDR Site Report.

NJ MANIFEST:
Manifest Code: NJA5287887

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000154761

EPA ID: NYD001514223
Date Shipped: 20060307
TSDF EPA ID: NJD002200046
Transporter EPA ID: NJD982792384
Transporter 2 EPA ID: NJD982792384
Date Trans1 Transported Waste: 060307
Date Trans2 Transported Waste: 060307
Date TSDF Received Waste: 060309
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 05040621
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported

Waste Code: D002
Quantity: 25
Unit: G
Hand Code: S01

Waste Code: D002
Quantity: 25
Unit: G
Hand Code: S01

Waste Code: D001
Quantity: 635
Unit: G
Hand Code: S01

Waste Code: D010
Quantity: 150
Unit: P
Hand Code: S01

Waste Code: D002
Quantity: 75
Unit: P
Hand Code: S01

Waste Code: D002
Quantity: 200
Unit: P
Hand Code: S01

Waste Code: D001
Quantity: 4000
Unit: P
Hand Code: S01

Manifest Code: NJA5241403
EPA ID: NYD001514223
Date Shipped: 20060818
TSDF EPA ID: NJD002200046
Transporter EPA ID: NJD982792384
Transporter 2 EPA ID: NJD982792384

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000154761

Date Trans1 Transported Waste: 060818
Date Trans2 Transported Waste: 060821
Date TSDf Received Waste: 060821
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 09220621
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: D002
Quantity: 550
Unit: G
Hand Code: S01

Manifest Code: NJA5214119
EPA ID: NYD001514223
Date Shipped: 20050518
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJD982792384
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 050518
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 050519
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 06220525
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5214120
EPA ID: NYD001514223
Date Shipped: 20050518
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJD982792384
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 050518
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 050519
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 06220525
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

B12
SSE
 < 1/8
 104 ft.

HERTZ CORP THE
10TH AVE & 38TH ST
NEW YORK, NY 10018

RCRA-SQG
FINDS
NY MANIFEST

1000116997
NYD982743353

Site 7 of 7 in cluster B

Relative:
Higher

RCRAInfo:

Owner: THE HETZ CORP
 (212) 555-1212

Actual:
 33 ft.

EPA ID: NYD982743353

Contact: Not reported

Classification: Small Quantity Generator

TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

NY MANIFEST:

Document ID: NYA7027695
 Manifest Status: Completed copy
 Trans1 State ID: 000000000
 Trans2 State ID: 000000000
 Generator Ship Date: 890803
 Trans1 Recv Date: 890803
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 890804
 Part A Recv Date: 890809
 Part B Recv Date: 890809
 Generator EPA ID: NYD982743353
 Trans1 EPA ID: NYD082785429
 Trans2 EPA ID: Not reported
 TSDF ID: NYD082785429
 Waste Code: D001 - NON-LISTED IGNITABLE WASTES
 Quantity: 00030
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 001
 Container Type: DM - Metal drums, barrels
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Year: 89
 Manifest Tracking Num: Not reported
 Import Ind: Not reported
 Export Ind: Not reported
 Discr Quantity Ind: Not reported
 Discr Type Ind: Not reported
 Discr Residue Ind: Not reported
 Discr Partial Reject Ind: Not reported
 Discr Full Reject Ind: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

HERTZ CORP THE (Continued)

1000116997

Manifest Ref Num: Not reported
 Alt Fac RCRA Id: Not reported
 Alt Fac Sign Date: Not reported
 Mgmt Method Type Code: Not reported
 EPA ID: NYD982743353
 Facility Name: HERTZ CAR RENTAL
 Facility Address: 10TH AVE & 38TH ST
 Facility City: NEW YORK
 Facility Address 2: Not reported
 Country: USA
 County: NE
 Mailing Name: HERTZ CAR RENTAL
 Mailing Contact: HERTZ CAR RENTAL
 Mailing Address: 10TH AVE & 38TH ST
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: Not reported
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 000-000-0000

**C13
 NNE
 < 1/8
 120 ft.**

**MERCEDES-BENZ MANHATTAN, INC.
 528 WEST 39TH STREET
 NEW YORK, NY 10036**

**NY UST U004076128
 N/A**

Site 1 of 4 in cluster C

**Relative:
 Lower**

UST:

**Actual:
 22 ft.**

UST:

Facility Id: 2-016063
 Expiration Date: 10/23/07
 Renewal Date: 06/05/02
 Total Capacity: 7500
 Facility Type: Not reported
 Mailing Company: MERCEDES BENZ MANHATTAN, INC.
 Mailing Title: Not reported
 Mailing Contact: MR. BRIAN FORD
 Mailing Address: 536 WEST 41ST STREET
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10036
 Mailing Phone No: (212) 629-1608
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 536 WEST 41ST STREET
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10036
 Owner Phone: (212) 760-0600
 Owner Company: MERCEDES BENZ MANHATTAN, INC.
 Emergency Contact: MICHAEL KEENAN
 Emergency Phone: (212) 629-1600
 Operator: RALPH FISHER
 Operator Phone: (212) 629-1608

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MERCEDES-BENZ MANHATTAN, INC. (Continued)

U004076128

Owner City: NEW YORK
 Owner Sub Type: Corporate or Commercial
 UTM X: 584634.35214
 UTM Y: 4512389.99537
 Site Type Name: Other
 Site Type Status: Active
 Comments: Not reported

Program Type: PBS

Tank Number: 001
 Tank Location Name: Underground, vaulted, with access
 Tank Status: In Service
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Active
 Install Date: / /
 Capacity Gallons: 7500
 Material Name: #6 Fuel Oil
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: None
 Tank Internal Protection 2: Not reported
 Pipe Location Name: No Piping
 Pipe Type Name: Galvanized Steel
 Pipe External Protection 1: None
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: Vault (w/o access)
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Not reported
 Tank Leak Detection 1: None
 Tank Leak Detection 2: Not reported
 Pipe Leak Detection 1: Exempt Suction Piping
 Pipe Leak Detection 2: Not reported
 Type Of Overfill Prevention 1: Product Level Gauge (A/G)
 Type Of Overfill Prevention 2: Not reported
 Dispenser Method: Suction
 Spill Prevention: Not reported
 Tightness Test Method: Testing Not Required
 Date Tested: / /
 Next Test Date: / /
 Date Tank Closed: / /

C14 **MERCEDES BENZ MANHATTAN INC**
NNE **528 W 39TH ST**
< 1/8 **NEW YORK, NY 10036**
120 ft.

Relative:
Lower

Actual:
22 ft.

Site 2 of 4 in cluster C

RCRA-SQG **1000168671**
FINDS **NYD982739245**
NY MANIFEST
NY HIST UST

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

MERCEDES BENZ MANHATTAN INC (Continued)

1000168671

RCRAInfo:

Owner: M-B NORTH AMERICA
(212) 555-1212
EPA ID: NYD982739245
Contact: L LANE
(212) 629-1608
Classification: Small Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

NJ-NJEMS (New Jersey - New Jersey Environmental Management System).
The Department of Environmental Protection (NJDEP) manages large
databases of environmental information in this integrated system.

RCRAInfo is a national information system that supports the Resource
Conservation and Recovery Act (RCRA) program through the tracking of
events and activities related to facilities that generate, transport,
and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA
program staff to track the notification, permit, compliance, and
corrective action activities required under RCRA.

NY MANIFEST:

Document ID: NYC6393093
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: Not reported
Generator Ship Date: 08/10/2001
Trans1 Recv Date: 08/10/2001
Trans2 Recv Date: 08/20/2001
TSD Site Recv Date: 08/20/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982739245
Trans1 EPA ID: KYD053348108
Trans2 EPA ID: Not reported
TSDF ID: 08690
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00225
Units: P - Pounds
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 01
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES BENZ MANHATTAN INC (Continued)

1000168671

Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD982739245
Facility Name: MERCEDES BENZ MANHATTAN
Facility Address: 528 W 38TH STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: MERCEDES BENZ MANHATTAN
Mailing Contact: LEIGH LANE
Mailing Address: 528 W 38TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-573-2799

Document ID: TXA0200818
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: SCR000074591
Generator Ship Date: 01/19/2001
Trans1 Recv Date: 01/19/2001
Trans2 Recv Date: 01/25/2001
TSD Site Recv Date: 01/31/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982739245
Trans1 EPA ID: TXD077603371
Trans2 EPA ID: Not reported
TSD ID: 88858
Waste Code: D007 - CHROMIUM 5.0 MG/L TCLP
Quantity: 00080
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 01
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES BENZ MANHATTAN INC (Continued)

1000168671

Mgmt Method Type Code: Not reported
EPA ID: NYD982739245
Facility Name: MERCEDES BENZ MANHATTAN
Facility Address: 528 W 38TH STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: MERCEDES BENZ MANHATTAN
Mailing Contact: LEIGH LANE
Mailing Address: 528 W 38TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-573-2799

Document ID: NJA1454839
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 920513
Trans1 Recv Date: 920513
Trans2 Recv Date: Not reported
TSD Site Recv Date: 920513
Part A Recv Date: Not reported
Part B Recv Date: 920602
Generator EPA ID: NYD982739245
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: F005 - UNKNOWN
Quantity: 00219
Units: P - Pounds
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 92
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD982739245
Facility Name: MERCEDES BENZ MANHATTAN
Facility Address: 528 W 38TH STREET
Facility City: NEW YORK

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES BENZ MANHATTAN INC (Continued)

1000168671

Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: MERCEDES BENZ MANHATTAN
Mailing Contact: LEIGH LANE
Mailing Address: 528 W 38TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-573-2799

Document ID: NJA1357339
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 921118
Trans1 Recv Date: 921118
Trans2 Recv Date: Not reported
TSD Site Recv Date: 921118
Part A Recv Date: 921208
Part B Recv Date: 921208
Generator EPA ID: NYD982739245
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSDF ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00172
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 92
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD982739245
Facility Name: MERCEDES BENZ MANHATTAN
Facility Address: 528 W 38TH STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: MERCEDES BENZ MANHATTAN
Mailing Contact: LEIGH LANE

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MERCEDES BENZ MANHATTAN INC (Continued)

1000168671

Mailing Address:	528 W 38TH ST
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	201-573-2799
Document ID:	NJA1342592
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	920210
Trans1 Recv Date:	920210
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	920210
Part A Recv Date:	920303
Part B Recv Date:	920227
Generator EPA ID:	NYD982739245
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSD ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00172
Units:	P - Pounds
Number of Containers:	002
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	92
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD982739245
Facility Name:	MERCEDES BENZ MANHATTAN
Facility Address:	528 W 38TH STREET
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	MERCEDES BENZ MANHATTAN
Mailing Contact:	LEIGH LANE
Mailing Address:	528 W 38TH ST
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MERCEDES BENZ MANHATTAN INC (Continued)

1000168671

Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	201-573-2799
Document ID:	NJA1410555
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	920414
Trans1 Recv Date:	920414
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	920414
Part A Recv Date:	Not reported
Part B Recv Date:	920428
Generator EPA ID:	NYD982739245
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSD ID:	NJD000768093
Waste Code:	F005 - UNKNOWN
Quantity:	00315
Units:	P - Pounds
Number of Containers:	004
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	92
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD982739245
Facility Name:	MERCEDES BENZ MANHATTAN
Facility Address:	528 W 38TH STREET
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	MERCEDES BENZ MANHATTAN
Mailing Contact:	LEIGH LANE
Mailing Address:	528 W 38TH ST
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	201-573-2799
Document ID:	NJA1451792

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES BENZ MANHATTAN INC (Continued)

1000168671

Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 920604
Trans1 Recv Date: 920604
Trans2 Recv Date: Not reported
TSD Site Recv Date: 920604
Part A Recv Date: 920622
Part B Recv Date: 920619
Generator EPA ID: NYD982739245
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00172
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 92
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD982739245
Facility Name: MERCEDES BENZ MANHATTAN
Facility Address: 528 W 38TH STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: MERCEDES BENZ MANHATTAN
Mailing Contact: LEIGH LANE
Mailing Address: 528 W 38TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-573-2799

Document ID: NJA1446275
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 920317
Trans1 Recv Date: 920317

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES BENZ MANHATTAN INC (Continued)

1000168671

Trans2 Recv Date: Not reported
TSD Site Recv Date: 920317
Part A Recv Date: 920326
Part B Recv Date: 920330
Generator EPA ID: NYD982739245
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: F005 - UNKNOWN
Quantity: 00315
Units: P - Pounds
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 92
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD982739245
Facility Name: MERCEDES BENZ MANHATTAN
Facility Address: 528 W 38TH STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: MERCEDES BENZ MANHATTAN
Mailing Contact: LEIGH LANE
Mailing Address: 528 W 38TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-573-2799

Document ID: NJA1366935
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 920121
Trans1 Recv Date: 920121
Trans2 Recv Date: Not reported
TSD Site Recv Date: 920121
Part A Recv Date: 920212
Part B Recv Date: 920205
Generator EPA ID: NYD982739245

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES BENZ MANHATTAN INC (Continued)

1000168671

Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSDf ID: NJD000768093
Waste Code: F005 - UNKNOWN
Quantity: 00411
Units: P - Pounds
Number of Containers: 005
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 92
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD982739245
Facility Name: MERCEDES BENZ MANHATTAN
Facility Address: 528 W 38TH STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: MERCEDES BENZ MANHATTAN
Mailing Contact: LEIGH LANE
Mailing Address: 528 W 38TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-573-2799

Document ID: NJA2706040
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID: 08690
Trans2 State ID: Not reported
Generator Ship Date: 961219
Trans1 Recv Date: 961219
Trans2 Recv Date: Not reported
TSD Site Recv Date: 961219
Part A Recv Date: 970113
Part B Recv Date: 970117
Generator EPA ID: NYD982739245
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSDf ID: NJD000768093
Waste Code: F005 - UNKNOWN
Quantity: 00036

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

MERCEDES BENZ MANHATTAN INC (Continued)

1000168671

Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00224
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 96
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD982739245
Facility Name: MERCEDES BENZ MANHATTAN
Facility Address: 528 W 38TH STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: MERCEDES BENZ MANHATTAN
Mailing Contact: LEIGH LANE
Mailing Address: 528 W 38TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-573-2799

Document ID: NJA2688731
Manifest Status: Completed copy
Trans1 State ID: 08690
Trans2 State ID: Not reported
Generator Ship Date: 970117
Trans1 Recv Date: 970117
Trans2 Recv Date: Not reported
TSD Site Recv Date: 970117
Part A Recv Date: 970206
Part B Recv Date: 970210
Generator EPA ID: NYD982739245
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSD ID: NJD000768093

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

MERCEDES BENZ MANHATTAN INC (Continued)

1000168671

Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00036
Units: P - Pounds
Number of Containers: 031
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 97
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD982739245
Facility Name: MERCEDES BENZ MANHATTAN
Facility Address: 528 W 38TH STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: MERCEDES BENZ MANHATTAN
Mailing Contact: LEIGH LANE
Mailing Address: 528 W 38TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-573-2799

Document ID: NJA2691790
Manifest Status: Completed copy
Trans1 State ID: 08690
Trans2 State ID: Not reported
Generator Ship Date: 970417
Trans1 Recv Date: 970417
Trans2 Recv Date: Not reported
TSD Site Recv Date: 970417
Part A Recv Date: Not reported
Part B Recv Date: 970508
Generator EPA ID: NYD982739245
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSDF ID: NJD000768093
Waste Code: F005 - UNKNOWN
Quantity: 00036
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES BENZ MANHATTAN INC (Continued)

1000168671

Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00224
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 97
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD982739245
Facility Name: MERCEDES BENZ MANHATTAN
Facility Address: 528 W 38TH STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: MERCEDES BENZ MANHATTAN
Mailing Contact: LEIGH LANE
Mailing Address: 528 W 38TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-573-2799

Document ID: NJA2592455
Manifest Status: Completed copy
Trans1 State ID: 08690
Trans2 State ID: Not reported
Generator Ship Date: 970512
Trans1 Recv Date: 970512
Trans2 Recv Date: Not reported
TSD Site Recv Date: 970512
Part A Recv Date: Not reported
Part B Recv Date: 970606
Generator EPA ID: NYD982739245
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: F005 - UNKNOWN
Quantity: 00036
Units: P - Pounds

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES BENZ MANHATTAN INC (Continued)

1000168671

Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00224
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 97
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD982739245
Facility Name: MERCEDES BENZ MANHATTAN
Facility Address: 528 W 38TH STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: MERCEDES BENZ MANHATTAN
Mailing Contact: LEIGH LANE
Mailing Address: 528 W 38TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-573-2799

Document ID: TXA0088514
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: MOD095038998
Generator Ship Date: 04/25/2001
Trans1 Recv Date: 04/25/2001
Trans2 Recv Date: 04/30/2001
TSD Site Recv Date: 05/02/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982739245
Trans1 EPA ID: TXD077603371
Trans2 EPA ID: Not reported
TSDF ID: 86119
Waste Code: D018 - BENZENE 0.5 MG/L TCLP

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES BENZ MANHATTAN INC (Continued)

1000168671

Quantity: 00211
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 01
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD982739245
Facility Name: MERCEDES BENZ MANHATTAN
Facility Address: 528 W 38TH STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: MERCEDES BENZ MANHATTAN
Mailing Contact: LEIGH LANE
Mailing Address: 528 W 38TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-573-2799

Document ID: ILA0560505
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: Not reported
Generator Ship Date: 12/16/2002
Trans1 Recv Date: 12/16/2002
Trans2 Recv Date: Not reported
TSD Site Recv Date: 12/30/2002
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982739245
Trans1 EPA ID: ILD980613913
Trans2 EPA ID: Not reported
TSD ID: UPW151288
Waste Code: F005 - UNKNOWN
Quantity: 00120
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES BENZ MANHATTAN INC (Continued)

1000168671

Specific Gravity: 01.00
Waste Code: F005 - UNKNOWN
Quantity: 00030
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 02
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD982739245
Facility Name: MERCEDES BENZ MANHATTAN
Facility Address: 528 W 38TH STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: MERCEDES BENZ MANHATTAN
Mailing Contact: LEIGH LANE
Mailing Address: 528 W 38TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-573-2799

Document ID: ILA0532109
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: Not reported
Generator Ship Date: 09/23/2002
Trans1 Recv Date: 09/23/2002
Trans2 Recv Date: Not reported
TSD Site Recv Date: 10/01/2002
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982739245
Trans1 EPA ID: ILD980613913
Trans2 EPA ID: Not reported
TSD ID: UPW151288
Waste Code: F005 - UNKNOWN
Quantity: 00120
Units: P - Pounds
Number of Containers: 001

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES BENZ MANHATTAN INC (Continued)

1000168671

Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: F005 - UNKNOWN
Quantity: 00036
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 02
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD982739245
Facility Name: MERCEDES BENZ MANHATTAN
Facility Address: 528 W 38TH STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: MERCEDES BENZ MANHATTAN
Mailing Contact: LEIGH LANE
Mailing Address: 528 W 38TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-573-2799

Document ID: ILA0526315
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: NJD071629976
Generator Ship Date: 08/29/2002
Trans1 Recv Date: 08/29/2002
Trans2 Recv Date: 09/06/2002
TSD Site Recv Date: 09/11/2002
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982739245
Trans1 EPA ID: ILD980613913
Trans2 EPA ID: Not reported
TSD ID: UPW151288
Waste Code: F005 - UNKNOWN
Quantity: 00036

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES BENZ MANHATTAN INC (Continued)

1000168671

Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 02
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD982739245
Facility Name: MERCEDES BENZ MANHATTAN
Facility Address: 528 W 38TH STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: MERCEDES BENZ MANHATTAN
Mailing Contact: LEIGH LANE
Mailing Address: 528 W 38TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-573-2799

Document ID: ILA0544439
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: NJD071629976
Generator Ship Date: 10/21/2002
Trans1 Recv Date: 10/21/2002
Trans2 Recv Date: 10/24/2002
TSD Site Recv Date: 11/04/2002
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982739245
Trans1 EPA ID: ILD980613913
Trans2 EPA ID: Not reported
TSD ID: UPW151288
Waste Code: F005 - UNKNOWN
Quantity: 00036
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES BENZ MANHATTAN INC (Continued)

1000168671

Year: 02
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD982739245
Facility Name: MERCEDES BENZ MANHATTAN
Facility Address: 528 W 38TH STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: MERCEDES BENZ MANHATTAN
Mailing Contact: LEIGH LANE
Mailing Address: 528 W 38TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-573-2799

Document ID: ILA0546993
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: NJD071629976
Generator Ship Date: 11/22/2002
Trans1 Recv Date: 11/22/2002
Trans2 Recv Date: 12/04/2002
TSD Site Recv Date: 12/11/2002
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982739245
Trans1 EPA ID: ILD980613913
Trans2 EPA ID: Not reported
TSD ID: UPW151288
Waste Code: F005 - UNKNOWN
Quantity: 00112
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: F005 - UNKNOWN
Quantity: 00036
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES BENZ MANHATTAN INC (Continued)

1000168671

Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 02
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD982739245
Facility Name: MERCEDES BENZ MANHATTAN
Facility Address: 528 W 38TH STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: MERCEDES BENZ MANHATTAN
Mailing Contact: LEIGH LANE
Mailing Address: 528 W 38TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-573-2799

Document ID: ILA9094707
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: NJD071629976
Generator Ship Date: 02/05/2002
Trans1 Recv Date: 02/05/2002
Trans2 Recv Date: 02/08/2002
TSD Site Recv Date: 02/12/2002
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982739245
Trans1 EPA ID: ILD980613913
Trans2 EPA ID: Not reported
TSD ID: UPW151288
Waste Code: F005 - UNKNOWN
Quantity: 00125
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: F003 - UNKNOWN
Quantity: 00036
Units: P - Pounds

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES BENZ MANHATTAN INC (Continued)

1000168671

Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 02
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD982739245
Facility Name: MERCEDES BENZ MANHATTAN
Facility Address: 528 W 38TH STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: MERCEDES BENZ MANHATTAN
Mailing Contact: LEIGH LANE
Mailing Address: 528 W 38TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-573-2799

[Click this hyperlink](#) while viewing on your computer to access
237 additional NY_MANIFEST: record(s) in the EDR Site Report.

HIST UST:

PBS Number: 2-016063
SPDES Number: Not reported
Emergency Contact: MICHAEL KEENAN
Emergency Telephone: (212) 629-1600
Operator: STEPHAN ALTRICNTER
Operator Telephone: (212) 629-1606
Owner Name: MERCEDES/BENZ MANHATTAN INC
Owner Address: 536 WEST 41ST STREET
Owner City,St,Zip: NEW YORK, NY 10036
Owner Telephone: (212) 760-0600
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Name: MERCEDES/BENZ MANHATTAN INC
Mailing Address: 536 WEST 41ST STREET
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10036
Mailing Contact: MR. TOM LOPEZ
Mailing Telephone: (212) 629-1612

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

MERCEDES BENZ MANHATTAN INC (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000168671

Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
Facility Addr2: 528 W 39 ST
SWIS ID: 6201
Old PBS Number: Not reported
Facility Type: OTHER
Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False
Certification Date: 10/06/1997
Expiration Date: 10/23/2002
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 7500
FAMT: True
Facility Screen: No Missing Data
Owner Screen: No Missing Data
Tank Screen: Minor Data Missing
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City: 01
Region: 2

Tank Id: 001
Tank Location: UNDERGROUND, VAULTED, WITH ACCESS
Tank Status: In Service
Install Date: Not reported
Capacity (gals): 7500
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: None
Overfill Prot: Product Level Gauge
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: False
Lat/long: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

C15 CITYWIDE AUTO REPAIR LLC
NNE 514 WEST 39TH STREET
 < 1/8 NEW YORK, NY 10018
 120 ft.

NY AST A100293570
 N/A

Site 3 of 4 in cluster C

Relative:
 Lower

AST:

Actual:
 24 ft.

AST:

Region: STATE
 Facility Id: 2-609402
 UTM X: 584656.99658
 UTM Y: 4512349.78255
 Expiration Date: 12/22/08
 Renewal Date: / /
 Total Capacity: 400
 Facility Type: Not reported
 Site Type Name: Other
 Site Type Status: Waste Oil Storer
 Mailing Company: RAANAN YAAKOBVITCH
 Mailing Title: Not reported
 Mailing Contact: Not reported
 Mailing Address: 2500 JOHNSON AVENUE
 Mailing Address 2: Not reported
 Mailing City: BRONX
 Mailing State: NY
 Mailing Zip Code: 10463
 Mailing Phone No: (212) 244-4420
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 2500 JOHNSON AVE
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10463
 Owner Phone: (212) 244-4420
 Owner Company: RAANAN YAAKOBVITCH
 Emergency Contact: JOSH SHIMONI
 Emergency Phone: (718) 494-1306
 Operator: RON TAAKOBVITCH
 Operator Phone: (212) 244-4420
 Owner City: BRONX
 Owner Sub Type: Corporate or Commercial
 Program Type: PBS

Tank Number: 39-001
 Tank Location Name: Aboveground on crib, rack, or cradle
 Tank Status: In Service
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Active
 Install Date: / /
 Capacity Gallons: 200
 Material Name: Waste Oil/Used Oil
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: Other
 Tank Internal Protection 1: Painted/Asphalt Coating
 Tank Internal Protection 2: Not reported
 Pipe Location Name: No Piping

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CITYWIDE AUTO REPAIR LLC (Continued)

A100293570

Pipe Type Name: No Piping
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: 39-002
Tank Location Name: Aboveground on crib, rack, or cradle
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: / /
Capacity Gallons: 200
Material Name: Waste Oil/Used Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: Other
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: No Piping
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

C16
NNE
< 1/8
145 ft.

SB 07384
515 - 516 W 39TH ST
MANHATTAN, NY

NY Spills **S103936900**
NY Hist Spills **N/A**

Site 4 of 4 in cluster C

Relative:
Lower

NY Spills:

Actual:
25 ft.

Site ID: 137659
 Facility Addr2: Not reported
 Facility ID: 9901320
 Spill Number: 9901320
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: CAENGELH
 Referred To: Not reported
 Spill Date: 05/04/99
 Reported to Dept: 05/04/99
 CID: 382
 Spill Cause: Unknown
 Water Affected: Not reported
 Spill Source: Unknown
 Spill Notifier: Other
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Trust: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 01/29/04
 Remediation Phase: 0
 Date Entered In Computer: 05/04/99
 Spill Record Last Update: 01/29/04
 Spiller Name: Not reported
 Spiller Company: UNKNOWN
 Spiller Address: Not reported
 Spiller City,St,Zip: NY
 Spiller Company: 999
 Spiller Phone: Not reported
 Contact Name: STEVEN CRIBBIN
 Contact Phone: (212) 580-6763
 DEC Region: 2
 Program Number: 9901320
 DER Facility ID: 117751
 Site ID: 137659
 Operable Unit ID: 1079986
 Operable Unit: 01
 Material ID: 304863
 Material Code: 0066A
 Material Name: UNKNOWN PETROLEUM
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 2.00
 Units: Gallons
 Recovered: 0.00
 Resource Affected: Soil
 Oxygenate: False
 DEC Memo: Start DECRemark - 9901320 Prior to Sept, 2004 data translation this spill Lead

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

SB 07384 (Continued)

S103936900

Remarks: DEC Field was "ENGELHARDT" CON ED E2MIS 124631 NOTES Unknown oil substance (2 gals.) found in SB-07384. The unknown substance was mixed with water. The oil substance was sitting on top of the water. Spill was contained in the SB, no entry to sewers or waterways, there are approx. 300 gals of water in the SB. Lab Seq# 99-04646 PCB <1ppm no Aroclor 5-07-99 clean up complete in SB #07384. Removed 50 gals Oil/water to <50 tanker. Generated 1 drum PPE. Used flush truck to clean and rinse structure. END DECRemark - 9901320
 Start CallerRemark - 9901320 2 GAL OF OIL ON 300 GAL OF WATER CONTAINED IN THE SERVICE BOX. CLEAN UP PENDING LAB RESULTS. CON ED 124-631. END CallerRemark - 9901320

NY Hist Spills:

Region of Spill: 2
 Spill Number: 9901320
 Investigator: ENGELHARDT
 Caller Name: Not reported
 Caller Agency: Not reported
 Caller Phone: Not reported
 Notifier Name: Not reported
 Notifier Agency: Not reported
 Notifier Phone: Not reported
 Spill Date/Time: 05/04/1999 09:49
 Reported to Dept Date/Time: 05/04/99 11:49
 SWIS: 62
 Spiller Name: UNKNOWN
 Spiller Contact: Not reported
 Spiller Phone: () -
 Spiller Contact: STEVEN CRIBBIN
 Spiller Phone: (212) 580-6763
 Spiller Address: Not reported
 Spiller City,St,Zip: Not reported
 Spill Cause: Unknown
 Reported to Dept: On Land
 Water Affected: Not reported
 Spill Source: 12
 Spill Notifier: Other
 PBS Number: Not reported
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Dt: / /
 Enforcement Date: / /
 Invstgn Complete: / /
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: / /
 Corrective Action Plan Submitted: / /
 Date Region Sent Summary to Central Office: / /
 Date Spill Entered In Computer Data File: 05/04/99
 Date Spill Entered In Computer Data File: Not reported
 Update Date: 08/07/00
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

SB 07384 (Continued)

S103936900

Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 2
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: UNKNOWN PETROLEUM
 Class Type: UNKNOWN PETROLEUM
 Times Material Entry In File: 16414
 CAS Number: Not reported
 Last Date: 19940929
 DEC Remarks: DEC INSPECTOR NOTES 5-20-99 E-Mailed Con-Ed ERTs fro copy of E2MIS report.
 CON ED E2MIS NOTES 5-20-99 Unknown oil substance 2 gals.) found in
 SB-07384. The unknown substance was mixed with water. The oil substance was
 sitting on topof the water. Spill wa scontained in the SB, no entry to sewers
 or waterways, there are approx. 300 gals of water in the SB. Lab Seq
 99-04646 PCB <1ppm no Aroclor 5-07-99 Removed 50 gals Oil/water to <50
 tanker Generated 1 drum PPE Usedflush truck to clean and rinse structure.
 Remark: 2 GAL OF OIL ON 300 GAL OF WATER CONTAINED IN THE SERVICE BOX. CLEAN UP PENDING
 LAB RESULTS. CON ED 124-631.

**D17
 ENE
 < 1/8
 158 ft.**

**NEW YORK CITY DEP
 39TH ST BET 11TH / 10
 NEW YORK, NY**

**NY MANIFEST 1009244242
 N/A**

Site 1 of 3 in cluster D

**Relative:
 Higher**

NY MANIFEST:

**Actual:
 27 ft.**

Document ID: NJA1471180
 Manifest Status: Completed copy
 Trans1 State ID: NJDEPS581
 Trans2 State ID: Not reported
 Generator Ship Date: 920605
 Trans1 Recv Date: 920605
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 920605
 Part A Recv Date: Not reported
 Part B Recv Date: 920619
 Generator EPA ID: NYP010000743
 Trans1 EPA ID: NJD982281016
 Trans2 EPA ID: Not reported
 TSDF ID: NJD002200046
 Waste Code: D008 - LEAD 5.0 MG/L TCLP
 Quantity: 00110
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 002
 Container Type: DM - Metal drums, barrels
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 100
 Year: 92
 Manifest Tracking Num: Not reported
 Import Ind: Not reported
 Export Ind: Not reported
 Discr Quantity Ind: Not reported
 Discr Type Ind: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

NEW YORK CITY DEP (Continued)

EDR ID Number
 EPA ID Number

Database(s)

1009244242

Discr Residue Ind: Not reported
 Discr Partial Reject Ind: Not reported
 Discr Full Reject Ind: Not reported
 Manifest Ref Num: Not reported
 Alt Fac RCRA Id: Not reported
 Alt Fac Sign Date: Not reported
 Mgmt Method Type Code: Not reported
 EPA ID: NYP010000743
 Facility Name: NEW YORK CITY DEP
 Facility Address: 39TH ST BET 11TH&10
 Facility City: NEW YORK
 Facility Address 2: Not reported
 Country: USA
 County: QU
 Mailing Name: NEW YORK CITY DEP
 Mailing Contact: STANLEY SIEBENBERG
 Mailing Address: 59-17 JUNCTION BLVD
 Mailing Address 2: Not reported
 Mailing City: FLUSHING
 Mailing State: NY
 Mailing Zip: Not reported
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 718-595-4654

**D18
 ENE
 < 1/8
 159 ft.**

**PORT AUTH OF NY & NJ 10TH AVE & 38-39
 10TH AVE BETW 38TH & 39TH ST
 NEW YORK, NY 10018**

**RCRA-SQG 1000390993
 FINDS NYD981483316
 NY MANIFEST**

Site 2 of 3 in cluster D

**Relative:
 Higher**

RCRAInfo:
 Owner: PORT AUTHORITY OF NY & NJ
 (212) 555-1212
 EPA ID: NYD981483316
 Contact: HCONTFIRST CALO
 (201) 348-3573

**Actual:
 27 ft.**

Classification: Small Quantity Generator
 TSDF Activities: Not reported
 Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

NY MANIFEST:

Document ID: NYB1794078
 Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

PORT AUTH OF NY & NJ 10TH AVE & 38-39 (Continued)

1000390993

Trans1 State ID: (NJ)XK81X
 Trans2 State ID: T691KWNJ
 Generator Ship Date: 900214
 Trans1 Recv Date: 900214
 Trans2 Recv Date: 900215
 TSD Site Recv Date: 900216
 Part A Recv Date: 900309
 Part B Recv Date: 900314
 Generator EPA ID: NYD981483316
 Trans1 EPA ID: NJD054126164
 Trans2 EPA ID: NJD054126164
 TSDF ID: NYD057770109
 Waste Code: D001 - NON-LISTED IGNITABLE WASTES
 Quantity: 00550
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 010
 Container Type: DM - Metal drums, barrels
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 100
 Year: 90
 Manifest Tracking Num: Not reported
 Import Ind: Not reported
 Export Ind: Not reported
 Discr Quantity Ind: Not reported
 Discr Type Ind: Not reported
 Discr Residue Ind: Not reported
 Discr Partial Reject Ind: Not reported
 Discr Full Reject Ind: Not reported
 Manifest Ref Num: Not reported
 Alt Fac RCRA Id: Not reported
 Alt Fac Sign Date: Not reported
 Mgmt Method Type Code: Not reported
 EPA ID: NYD981483316
 Facility Name: PORT AUTHORITY OF NY & NJ
 Facility Address: LINCOLN TUNNEL500JFK BLVD.E
 Facility City: WEEHAWKENS
 Facility Address 2: Not reported
 Country: USA
 County: Not reported
 Mailing Name: PORT AUTHORITY OF NY & NJ
 Mailing Contact: PORT AUTHORITY OF NY & NJ
 Mailing Address: 25 JOURNAL SQUARE4TH FLOOR
 Mailing Address 2: Not reported
 Mailing City: JERSEY CITY
 Mailing State: NJ
 Mailing Zip: Not reported
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 201-589-0900

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

D19 **CONSOLIDATED EDISON**
ENE **#43240 W 39TH ST / 10TH AVE**
< 1/8 **MANHATTAN, NY 10020**
159 ft.

NY MANIFEST **1009240650**
 N/A

Relative: **Site 3 of 3 in cluster D**

Higher

NY MANIFEST:

Actual:
27 ft.

Document ID: NYE0664101
 Manifest Status: Not reported
 Trans1 State ID: NYD006982359
 Trans2 State ID: Not reported
 Generator Ship Date: 05/14/2001
 Trans1 Recv Date: 05/14/2001
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 05/15/2001
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYP004083525
 Trans1 EPA ID: NYD077444263
 Trans2 EPA ID: Not reported
 TSDF ID: 60913AX
 Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
 Quantity: 00217
 Units: K - Kilograms (2.2 pounds)
 Number of Containers: 004
 Container Type: DM - Metal drums, barrels
 Handling Method: L Landfill.
 Specific Gravity: 01.00
 Year: 01
 Manifest Tracking Num: Not reported
 Import Ind: Not reported
 Export Ind: Not reported
 Discr Quantity Ind: Not reported
 Discr Type Ind: Not reported
 Discr Residue Ind: Not reported
 Discr Partial Reject Ind: Not reported
 Discr Full Reject Ind: Not reported
 Manifest Ref Num: Not reported
 Alt Fac RCRA Id: Not reported
 Alt Fac Sign Date: Not reported
 Mgmt Method Type Code: Not reported
 EPA ID: NYP004083525
 Facility Name: CONSOLIDATED EDISON
 Facility Address: #43240 W 39TH ST & 10TH AVE
 Facility City: MANHATTAN
 Facility Address 2: Not reported
 Country: USA
 County: NE
 Mailing Name: CONSOLIDATED EDISON
 Mailing Contact: FRANKLIN MURRAY
 Mailing Address: 4 IRVING PLACE RM 828
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: Not reported
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 212-460-2808

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

E20
South
< 1/8
206 ft.

HERTZ/PENSKE - MAN
493 / 7 10 AVE
MANHATTAN, NY

NY LTANKS **S104513532**
NY HIST LTANKS **N/A**

Site 1 of 2 in cluster E

Relative:
Higher

LTANKS:

Actual:
37 ft.

Site ID: 227577
 Spill Date: 12/12/89
 Facility Addr2: Not reported
 Facility ID: 8906443
 Program Number: 8906443
 SWIS: 3101
 Region of Spill: 2
 Investigator: skcarloso
 Referred To: BLDG DEMO 5/7 - 5/11
 Reported to Dept: 12/12/89
 CID: 08
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Responsible Party
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: True
 Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: / /
 Remediation Phase: 1
 Date Entered In Computer: 12/28/89
 Spill Record Last Update: 06/04/07
 Spille Namer: Not reported
 Spiller Company: HERTZ
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 Spiller Address: 225 BRAE BLVD
 Spiller City,St,Zip: PARK RIDGE, NJ 07656
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 8906443
 DER Facility ID: 187824
 Site ID: 227577
 Operable Unit ID: 931524
 Operable Unit: 01
 Material ID: 446856
 Material Code: 0009
 Material Name: Gasoline
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: -1.00
 Units: Pounds
 Recovered: 0.00
 Resource Affected: Groundwater
 Oxygenate: False

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

HERTZ/PENSKE - MAN (Continued)

S104513532

Site ID: Spill Tank Test: Tank Number: Tank Size: Test Method: Leak Rate: Gross Fail: Modified By: Last Modified: Test Method: DEC Memo:	Not reported Not reported Start DECRemark - 8906443 Prior to Sept, 2004 data translation this spill Lead DEC Field was "ROMMEL" 03/29/04 Transferred from James to Rommel 10/29/04 Reassigned from Rommel to Sun. 11/1/04 Sun sent a letter to Richard Saut, Environmental Manager of Penske, requiring by January 14, 2004 the following:1)Delineation of soil and groundwater contamination. A subsurface investigation to adequately characterize site hydrogeology and to completely delineate the full extent of petroleum contamination to soil and groundwater both on-site and off-site must be performed. 2)A Ssurrounding property sketch including layout and usage must be submitted to the Department, 3)The locations of former remote fills and dispenser island must be submitted to the Department, and 4)A PBS registration must be submitted immediately reflecting the former tanks and their subsequent decommissioning. 1/5/06: Called Richard Saut and left a message (610-775-6298) to ask for an update on what was required in 11/1/04 letter. 1/10/06: Spoke with Richard Saut and he said he would speak to his consultants and get back to me. 1/30/06: Left a message with Richard Saut to follow up. 3/15/06: Spoke with Matt of Groundwater Environmental Services (631-582-4187 x15, mschieferstein@gesonline.com). I sent him a copy of the additional delineation letter that was sent to Hertz. 5/19/06: Left voice message with Matt Schieferstein about overdue workplan. 6/21/06: Spoke to Matt Schieferstein of GES. Penske is doing research on this site and has not authorized GES to do any work. Spoke to Richard Saut of Penske. Richard Saut said that Hertz is responsible for this spill and forwarded DEC's letter to Virginia Carlson of Hertz. He forwarded me the correspondence between him and Virginia Carlson. 7/19/06: Sent Virginia Carlson an email to followup. 8/10/06: Owner according to propertyshark.com: 500 West 38 L.L.C. 290 Park Ave S New York NY 10010-5313 Sent delineation required letter to above address. Assessment required by 11/10/06. 8/16/06: Received phone call from Mindy Horowitz (212-675-3225) of Fleming Lee Shew, consultant for property owner. She will submit a workplan for remediation after a FOIL requestis reviewed. 8/17/06: Received email from Mindy Horowitz: We will begin our remedial investigation upon reviewing the previous investigations conducted at this site. We are simultaneously performing an investigation for the New York City Department of Environmental Protection, as this site has an "e" designation. Mindy Chassin Horowitz Project Manager Fleming-Lee Shue, Inc. 6 E32nd Street, 4th Floor New York, NY 10016 (212) 675-3225 (telephone) (212) 675-3224 (fax) mindy@flemingleeshue.com 11/6/06: Received and approved invesigation workplan. Four soil borings will be performed surrounding the former UST location. A soil sample from directly below the floor and from the interval with the highest PID reading willbe collected from each boring. The report noted the possible presence of a transformer and hydraulic lifts on the property. 11/14/06: Received call from Fleming Lee Shue. Soil borings installation is not possible because clearance in basement is too low. Borings will be installed following building demolition in early 2007. 12/4/06: Received letter indicating that delineation is not possible, will occur in early 2007 after building demolition. Assessment report submission due 3/30/07.4/3/07: Emailed Mindy Horowitz to followup on site status. 4/12/07: Received email from Mindy Horowitz:"We have contacted our
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Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

HERTZ/PENSKE - MAN (Continued)

S104513532

client to ascertain when the building will be demolished, allowing us to install the proposed soil borings. I will let you know as soon as I've heard something. Please call me with any questions." 5/2/07: Received email from Matthew Carroll : "The building at 493-497 Tenth Avenue is scheduled to be demolished next week, May 7 through May 11. The following week we will be conducting a site walkover to determine what type of drill rig we can use to collect the required samples around the tank. I will contact you when we have scheduled the sampling event." 5/24/07: Left phone message for Mindy Horowitz to follow up on site status. 6/4/07: Spoke to Matthew Carroll (matthew@flemingleeshue.com, Fleming-Lee Shue, Inc. 158 West 29th Street, 9th Floor, New York, NY 10001, T: 212-675-3225, F: 212-675-3224). Building was demolished. The subbasement has not been cleared. He is waiting for the subbasement to be cleared to identify tank location, and sample. END DEC Remark - 8906443

Remarks: Start Caller Remark - 8906443 LAB REPORT REVEALED HIGH LEVELS OF HYDROCARBONS BELOW TANK & IN EXCAVATED SOIL - PB LEVELS WERE ALSO HIGH - FLASH PT > 160 DEG F - SPILLER AGREED TO SUBMIT MORE INFO & REMEDIATE SITE IF NECESSARY. END Caller Remark - 8906443

HIST LTANKS:

Region of Spill: 2
 Spill Number: 8906443
 Investigator: JAMES
 Caller Name: Not reported
 Caller Agency: Not reported
 Caller Phone: Not reported
 Caller Extension: Not reported
 Notifier Name: Not reported
 Notifier Agency: Not reported
 Notifier Phone: Not reported
 Notifier Extension: Not reported
 Spill Date: 12/12/1989
 Spill Time: 15:30
 Reported to Department Date: 12/12/89
 Reported to Department Time: 15:42
 SWIS: 62
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extension: Not reported
 Spiller Name: HERTZ
 Spiller Address: 225 BRAE BLVD
 Spiller City, St, Zip: PARK RIDGE, NJ 07656
 Facility Contact: Not reported
 Facility Phone: Not reported
 Facility Extension: Not reported
 Spill Cause: Tank Failure
 Resource Affectd: Groundwater
 Water Affected: Not reported
 Spill Source: Other Commercial/Industrial
 Spill Notifier: Responsible Party
 PBS Number: Not reported
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Date: / /
 Enforcement Date: / /

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

HERTZ/PENSKE - MAN (Continued)

S104513532

Investigation Complete: / /
 UST Involvement: True
 Spill Class: Known release that creates potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: / /
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 12/28/89
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 08/16/95
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: -1
 Unkonwn Quantity Spilled: False
 Units: Not reported
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: GASOLINE
 Class Type: GASOLINE
 Times Material Entry In File: 21329
 CAS Number: Not reported
 Last Date: 19940929
 DEC Remarks: Not reported
 Spill Cause: LAB REPORT REVEALED HIGH LEVELS OF HYDROCARBONS BELOW TANK IN EXCAV-ATED SOIL -
 PB LEVELS WERE ALSO HIGH - FLASH PT > 160 DEG F - SPILLER AGREED TO SUBMIT MORE
 INFO REMEDIATE SITE IF NECESSARY.

**F21
 SE
 < 1/8
 285 ft.**

**PORT AUTH NY&NJ-LINC TUN NY EMER GARAGE
 WEST 38TH ST / DYER AVE (WEST 39TH ST)
 NEW YORK, NY 10018**

**NY UST U001839293
 NY HIST UST N/A**

Site 1 of 4 in cluster F

**Relative:
 Higher**

UST:

**Actual:
 35 ft.**

UST:

Facility Id: 2-340340
 Expiration Date: 12/14/92
 Renewal Date: / /
 Total Capacity: 0
 Facility Type: Not reported
 Mailing Company: PORT AUTHORITY OF NY&NJ
 Mailing Title: Not reported
 Mailing Contact: Not reported
 Mailing Address: 1 WORLD TRADE CENTER
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10048
 Mailing Phone No: (212) 466-7000
 Mailing Email: Not reported
 Owner Title: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PORT AUTH NY&NJ-LINC TUN NY EMER GARAGE (Continued)

U001839293

Owner Name: Not reported
Owner Address: 1 WORLD TRADE CENTER
Owner Address 2: Not reported
Owner State: NY
Owner Zip Code: 10048
Owner Phone: (212) 466-7000
Owner Company: PORT AUTHORITY OF NY&NJ
Emergency Contact: LINCOLN TUNNEL-COMM CTR
Emergency Phone: (201) 348-3634
Operator: PORT AUTHORITY OF NY&NJ-LINCOL
Operator Phone: (201) 348-1994
Owner City: NEW YORK
Owner Sub Type: Not reported
UTM X: 584762.15752
UTM Y: 4512212.09680
Site Type Name: Unknown
Site Type Status: Unregulated
Comments: Not reported

Program Type: PBS

Tank Number: 001
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 03/01/61
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: No Piping
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 08/01/90

Tank Number: 002

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PORT AUTH NY&NJ-LINC TUN NY EMER GARAGE (Continued)

U001839293

Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 03/01/61
Capacity Gallons: 2000
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: No Piping
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 08/01/90

HIST UST:

PBS Number: 2-340340
SPDES Number: Not reported
Emergency Contact: LINCOLN TUNNEL-COMM CTR
Emergency Telephone: (201) 348-3634
Operator: PORT AUTHORITY OF NY&NJ-LINCOL
Operator Telephone: (201) 348-1994
Owner Name: PORT AUTHORITY OF NY&NJ
Owner Address: 1 WORLD TRADE CENTER
Owner City,St,Zip: NEW YORK, NY 10048
Owner Telephone: (212) 466-7000
Owner Type: Not reported
Owner Subtype: Not reported
Mailing Name: PORT AUTHORITY OF NY&NJ
Mailing Address: 1 WORLD TRADE CENTER
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10048
Mailing Contact: Not reported
Mailing Telephone: (212) 466-7000
Owner Mark: First Owner
Facility Status: 2 - Unregulated by PBS (the total capacity is less than 1,101 gallons)
and Subpart 360-14.
Facility Addr2: WEST 38TH ST / DYER AVE
SWIS ID: 6201

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PORT AUTH NY&NJ-LINC TUN NY EMER GARAGE (Continued)

U001839293

Old PBS Number: Not reported
Facility Type: Not reported
Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False
Certification Date: 12/14/1987
Expiration Date: 12/14/1992
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 0
FAMT: True
Facility Screen: Minor Data Missing
Owner Screen: Minor Data Missing
Tank Screen: 0
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City: 01
Region: 2

Tank Id: 001
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19610301
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 08/01/1990
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 002
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19610301
Capacity (gals): 2000
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

PORT AUTH NY&NJ-LINC TUN NY EMER GARAGE (Continued)

EDR ID Number
 EPA ID Number

Database(s)

U001839293

Tank Internal: Not reported
 Tank External: Not reported
 Pipe Location: Not reported
 Pipe Type: Not reported
 Pipe Internal: Not reported
 Pipe External: Not reported
 Second Containment: Diking
 Leak Detection: None
 Overfill Prot: Not reported
 Dispenser: Suction
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: Minor Data Missing
 Date Closed: 08/01/1990
 Test Method: Not reported
 Deleted: False
 Updated: True
 Lat/long: Not reported

**E22
 South
 < 1/8
 305 ft.**

**DENIHAN CO
 483 TENTH AVE
 NYC, NY 10018**

**NY AST U003392361
 NY HIST AST N/A**

Site 2 of 2 in cluster E

**Relative:
 Higher**

AST:

**Actual:
 39 ft.**

AST:

Region: STATE
 Facility Id: 2-365068
 UTM X: 584626.45876
 UTM Y: 4512216.26990
 Expiration Date: 01/07/08
 Renewal Date: 09/03/02
 Total Capacity: 9000
 Facility Type: Not reported
 Site Type Name: Trucking/Transportation/Fleet Operation
 Site Type Status: Active
 Mailing Company: DENIHAN COMPANY
 Mailing Title: Not reported
 Mailing Contact: STANLEY STANKIEWICZ
 Mailing Address: 500 WEST 37TH STREET
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10018
 Mailing Phone No: (212) 465-3700
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 500 WEST 37TH STREET
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10018
 Owner Phone: (212) 465-3700
 Owner Company: DENIHAN CO
 Emergency Contact: STANLEY STANKIEWICZ
 Emergency Phone: (212) 465-3582

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

DENIHAN CO (Continued)

U003392361

Operator: DENIHAN CO
Operator Phone: (212) 465-3700
Owner City: NEW YORK
Owner Sub Type: Corporate or Commercial
Program Type: PBS

Tank Number: 001
Tank Location Name: Aboveground - in contact with soil
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: / /
Capacity Gallons: 5000
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Painted/Asphalt Coating
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Other
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Vent Whistle
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: 002
Tank Location Name: Aboveground - in contact with soil
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 05/01/90
Capacity Gallons: 2000
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Original Sacrificial Anode
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Galvanized Steel

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

DENIHAN CO (Continued)

U003392361

Pipe External Protection 1: Original Sacrificial Anode
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Double-Walled (Underground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Interstitial - Electronic Monitoring
Tank Leak Detection 2: In-Tank System (ATG)
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: High Level Alarm
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: 003
Tank Location Name: Aboveground - in contact with soil
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 05/01/90
Capacity Gallons: 2000
Material Name: Diesel
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Original Sacrificial Anode
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: Original Sacrificial Anode
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Double-Walled (Underground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Interstitial - Electronic Monitoring
Tank Leak Detection 2: In-Tank System (ATG)
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: High Level Alarm
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

HIST AST:

PBS Number: 2-365068
SWIS Code: 6201
Operator: DENIHAN CO

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

DENIHAN CO (Continued)

U003392361

Facility Phone: (212) 465-3700
Facility Addr2: 483 10TH AVE
Facility Type: UTILITY
Emergency: STANLEY STANKIEWICZ
Emergency Tel: (212) 465-3582
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: DENIHAN CO
Owner Address: 500 WEST 37TH STREET
Owner City,St,Zip: NYC, NY 10018
Federal ID: Not reported
Owner Tel: (212) 465-3700
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Contact: STANLEY STANKIEWICZ
Mailing Name: DENIHAN CO
Mailing Address: 500 WEST 37TH STREET
Mailing Address 2: Not reported
Mailing City,St,Zip: NYC, NY 10018
Mailing Telephone: (212) 465-3700
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.

Certification Flag: False
Certification Date: 02/01/1999
Expiration: 01/07/2003
Renew Flag: False
Renew Date: Not reported
Total Capacity: 9000
FAMT: True
Facility Screen: No Missing Data
Owner Screen: No Missing Data
Tank Screen: Minor Data Missing
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City Code: 01
Region: 2

Tank ID: 001
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: Not reported
Capacity (Gal): 5000
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 1
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: 1
Tank Containment: Diking

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

DENIHAN CO (Continued)

U003392361

Leak Detection: 09
Overfill Protection: 46
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: 002
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: 19900501
Capacity (Gal): 2000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 02
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: 02
Tank Containment: Vault (w/access)
Leak Detection: 14
Overfill Protection: 20
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: 003
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: 19900501
Capacity (Gal): 2000
Product Stored: DIESEL
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 02
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: 02
Tank Containment: Vault (w/access)
Leak Detection: 14

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

DENIHAN CO (Continued)

U003392361

Overfill Protection: 20
 Dispenser Method: Suction
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: No Missing Data
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: True
 SPDES Number: Not reported
 Lat/Long: Not reported

**23
 SSW
 < 1/8
 305 ft.**

**DENIHAN CO/LAUNDRY
 512-516 WEST 37TH STREET
 NEW YORK, NY 10018**

**NY DRYCLEANERS S106435938
 N/A**

**Relative:
 Higher**

DRYCLEANERS:
 Facility ID: 2-6205-00066
 Region: NY

**Actual:
 36 ft.**

**F24
 SE
 < 1/8
 321 ft.**

**UNOCCUPIED GARAGE
 452 W. 38TH ST.
 NEW YORK, NY**

**NY Spills S107409657
 N/A**

**Relative:
 Higher**

Site 2 of 4 in cluster F

NY Spills:
 Site ID: 352151
 Facility Addr2: Not reported
 Facility ID: 0506881
 Spill Number: 0506881
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: rvketani
 Referred To: Not reported
 Spill Date: 09/06/05
 Reported to Dept: 09/06/05
 CID: 08
 Spill Cause: Unknown
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Trust: False
 Spill Class: Not reported
 Spill Closed Dt: 04/26/07
 Remediation Phase: 0
 Date Entered In Computer: 09/06/05
 Spill Record Last Update: 06/25/07
 Spiller Name: BRIAN MILLS
 Spiller Company: ROCKROSE GC MIDTOWN W. LL

**Actual:
 32 ft.**

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

UNOCCUPIED GARAGE (Continued)

S107409657

Spiller Address: 290 PARK AVE. S
Spiller City,St,Zip: NEW YORK, NY 10010
Spiller Company: 001
Spiller Phone: (212) 984-1743
Contact Name: MARK GODICK
Contact Phone: (914) 949-7336
DEC Region: 2
Program Number: 0506881
DER Facility ID: 299444
Site ID: 352151
Operable Unit ID: 1109662
Operable Unit: 01
Material ID: 2099672
Material Code: 0066A
Material Name: UNKNOWN PETROLEUM
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Groundwater
Oxygenate: False
DEC Memo: Start DECRemark - 0506881 9/6/05-Vought-Desk Duty Officer-Sent out groundwater contamination letter to owner on spill report. Upon reception of report determination will be made whether gasoline or fuel oil contamination so project manager can be assigned. 4/26/06 - Austin - AKRF submitted a supplemental Phase 2 (dated 1/18/06), a RAP, and a HASP (both dated 3/1/06) for this site. Documents and project transferred to Ketani for review and follow up - end 4/26/06 - Raphael Ketani. Today I received the 11/9/05 Phase II Environmental SIR, the 1/18/06 Supplemental Phase II Environmental SIR, the 3/1/06 Remedial Action Plan and Construction HASP for the site. 4/27/06 - Raphael Ketani. Today, I sent out a letter approving both SIRs and the RAP. In addition, the letter stated that 2 additional groundwater monitoring wells should be installed and monitored for 2 rounds of sampling. Then a report must be issued with the results. 7/5/06 - Raphael Ketani. I tried to reach Mark Godick of AKRF (914) 949-7336 regarding progress at the site, but could only leave a message. 7/10/06 - Raphael Ketani. Mr. Godick called to say that they are still doing source removal, but the wells will probably not be installed until September when excavation will take place and be completed. I told Mr. Godick that would be fine. 8/17/06 - Raphael Ketani. I spoke to Mr. Godick at his NYC number (646) 388-9534. He said that they are not scheduled to remove the soil and excavate down to bedrock until some time in September. He said he will keep me posted. 9/7/06 - Raphael Ketani. I contacted Mr. Godick at his White Plains office. He said construction is delayed due to the need to get some NYC permits. However, he will let me know when they are ready to start. 11/13/06 - Raphael Ketani. I left a voice mail for Mr. Godick requesting information on progress made. Mr. Godick returned my call and said that everything is being held up by the lack of a construction contractor to do the digging and the rest of the work. There is a shortage of contractors. The new start date is now January or February 2007. 2/6/07 - Raphael Ketani. Mr. Godick called to say that construction will start sometime in the next 2 weeks at the site. The owners finally have a contractor for the work. 4/11/07 - Raphael Ketani. I reached Mr. Godick. He said that digging is still taking place at the site. They have removed almost all of the soil they need in order to construct the foundation. Now they are removing the contaminated rock. However, the rock is very hard and so progress is very slow. He said that they are digging and cutting down to 25 feet below grade and once all of the soil

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

UNOCCUPIED GARAGE (Continued)

S107409657

and rock is removed, then the report will be submitted. 4/24/07 - Raphael Ketani. I visited the site after work hours. I could not get into the site, but took 3 pictures. Drilling and blasting is taking place at this time. Part of the site is very deep. Next to one building that is on West 39 Street they are drilling and blasting. The rock is granite and looks to be very hard. I did not see any signs of groundwater. 4/26/07 - Raphael Ketani. I tried to reach Mr. Godick to discuss the groundwater issue and the coming report, but could only leave a voice mail. Mr. Godick returned my call. We discussed the groundwater and report issues. I told him that the site doesn't seem to have any water and I asked whether he was using well points to keep it dry. Mr. Godick said that the site is completely dry naturally. He has not had any groundwater issues. He added that all of the soil and historical fill, and tanks were removed a while ago. He said he will send the site completion report, anyway, because he has to send it to DEP. I told him that would be good for our records. I told him DEC is closing its spill case today and that I will send DEP a letter just to keep them in the loop. He said to send the letter to Gary Heath, NYC DEP, 59-17 Junction Blvd., Flushing, NY 11373. I composed a draft closure letter and submitted it to Randall Austin, Chief Spills Unit Region 2, for approval. Based upon my site inspection on 4/24/07, the Phase II SIR, the Supplemental Phase II SIR, and my conversation with Mr. Godick today, I am closing the spill case. However, DEC is holding off sending the NFA letter until the closure report is received, as per Mr. Austin's instructions. 5/23/07 - Raphael Ketani. I tried to reach Mr. Godick to remind him to send the closure report, but I could only leave a voice mail. 6/25/07 - Raphael Ketani. I spoke to Mr. Godick and asked him where the closure report was. He said that they still haven't finished installing the vapor barrier. He added that once they're finished with this and the rest of the foundation work, then the closure report will be written and sent. END DEC Remark - 0506881 Start Caller Remark - 0506881 Contam. found during a phase 2 investigation. Suspected UST in that area. Groundwater was affected. Any kind of clean up will be pending the investigation. END Caller Remark - 0506881

**G25
 SSW
 < 1/8
 346 ft.**

**GASATERIA GAS STATION
 480 TENTH AVE
 NEW YORK, NY**

**NY Spills S103572579
 NY Hist Spills N/A**

Site 1 of 4 in cluster G

**Relative:
 Higher**

NY Spills:
 Site ID: 106818
 Facility Addr2: Not reported
 Facility ID: 9806131
 Spill Number: 9806131
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: JMROMMEL
 Referred To: Not reported
 Spill Date: 08/17/98
 Reported to Dept: 08/17/98
 CID: 08
 Spill Cause: Other
 Water Affected: Not reported
 Spill Source: Gasoline Station
 Spill Notifier: Affected Persons
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /

**Actual:
 40 ft.**

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

GASATERIA GAS STATION (Continued)

S103572579

Recommended Penalty: Penalty Not Recommended
UST Trust: False
Spill Class: No spill occurred. No DEC Response. No corrective action required.
Spill Closed Dt: 10/17/03
Remediation Phase: 0
Date Entered In Computer: 08/17/98
Spill Record Last Update: 09/14/04
Spiller Name: Not reported
Spiller Company: GASATERIA
Spiller Address: 480 10TH AVE
Spiller City,St,Zip: NEW YORK, NY -
Spiller Company: 001
Spiller Phone: Not reported
Contact Name: Not reported
Contact Phone: Not reported
DEC Region: 2
Program Number: 9806131
DER Facility ID: 94014
Site ID: 106818
Operable Unit ID: 1067318
Operable Unit: 01
Material ID: 317309
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Groundwater
Oxygenate: False
DEC Memo: Start DECRemark - 9806131 Prior to Sept, 2004 data translation this spill Lead DEC Field was "ROMMEL" Called Afected Party (Kathy) and got history regarding the vapor problem. She said that this is an ongoing poblem w/ gasateria. They have been asked to do something about the problem by the DEC. According to Kathy, they dug a hole to help the problem and left it open. She said that the rain washed away the excavated material. Kathy had opened the doors to the basement to vent the vapors before they built up. She felt that the venting was working fine and she didn't need any further response. She wanted to follow J. Rommel's instnctions to call in these incidents. SS Transfered to J. Rommel 10/17/2003-Vought-see spill #8909614at same location. This spill closed by Vought. END DECRemark - 9806131
Remarks: Start CallerRemark - 9806131 they have gas fumes at the residential apartment building at 480 tenth ave.they opened up the ground at the gas station and the dirt was washed away by rain today.the fumes went into the basement of the apartment complex.no fd is on the scene. 212-279-4079-clinton housing development is where the complaint is END CallerRemark - 9806131
NY Hist Spills:
Region of Spill: 2
Spill Number: 9806131
Investigator: SACCACIO
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

GASATERIA GAS STATION (Continued)

S103572579

Notifier Phone: Not reported
Spill Date/Time: 08/17/1998 19:00
Reported to Dept Date/Time: 08/17/98 19:24
SWIS: 62
Spiller Name: GASATERIA GAS STATION
Spiller Contact: N/A
Spiller Phone: Not reported
Spiller Contact: N/A
Spiller Phone: () -
Spiller Address: 480 TENTH AVE
Spiller City,St,Zip: NEW YORK, NT 10018-
Spill Cause: Other
Reported to Dept: Groundwater
Water Affected: Not reported
Spill Source: 05
Spill Notifier: Affected Persons
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Not reported
Spill Closed Dt: / /
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 08/17/98
Date Spill Entered In Computer Data File: Not reported
Update Date: 08/19/98
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: True
Material: GASOLINE
Class Type: GASOLINE
Times Material Entry In File: 21329
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: Called Afected Party Kathy) and got history regarding the vapor problem. She said that this is an ongoing poblem w/ gasateria. They have been asked to do something about the problem by the DEC. According to Kathy, they dug a hole to help the problem and left it open. She said that the rain washed away the excavated material. Kathy had opened the doors to the basement to vent the vapors before they built up. She felt that the venting was working fine and she didn t need any further response. She wanted to follow J. Rommel s

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

GASATERIA GAS STATION (Continued)

S103572579

Remark: instructions to call in these incidents. SS Tansfered to J. Rommel they have gas fumes at the residential apartment building at 480 tenth ave.they opened up the ground at the gas station and the dirt was washed away by rain today.the fumes went into the basement of the apartment complex.no fd is on the scene.212-279-4079-clinton housing development is where the complaint is

**F26
 SE
 < 1/8
 381 ft.**

**FDNY 34 ENGINE / 21 TRUCK
 440 WEST 38TH ST
 MANHATTEN, NY**

**NY Spills S104504575
 NY Hist Spills N/A**

Site 3 of 4 in cluster F

**Relative:
 Higher**

NY Spills:

**Actual:
 32 ft.**

Site ID: 134649
 Facility Addr2: Not reported
 Facility ID: 9801501
 Spill Number: 9801501
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: SIGONA
 Referred To: Not reported
 Spill Date: 04/13/98
 Reported to Dept: 05/05/98
 CID: 08
 Spill Cause: Equipment Failure
 Water Affected: Not reported
 Spill Source: Institutional, Educational, Gov., Other
 Spill Notifier: Affected Persons
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Trust: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 08/16/03
 Remediation Phase: 0
 Date Entered In Computer: 05/05/98
 Spill Record Last Update: 11/25/05
 Spiller Name: 212- 860-3838
 Spiller Company: A & M MOTOR & REFRIG. COR
 Spiller Address: 2418 3RD AVE
 Spiller City,St,Zip: BRONX, NY 10454-
 Spiller Company: 001
 Spiller Phone: (718) 401-1500
 Contact Name: ANY COMPANY OFFICER
 Contact Phone: (212) 570-4234
 DEC Region: 2
 Program Number: 9801501
 DER Facility ID: 115683
 Site ID: 134649
 Operable Unit ID: 1059415
 Operable Unit: 01
 Material ID: 323434
 Material Code: 0001
 Material Name: #2 Fuel Oil
 Case No.: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

FDNY 34 ENGINE / 21 TRUCK (Continued)

S104504575

Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Sewer
Oxygenate: False
DEC Memo: Not reported
Remarks: Start CallerRemark - 9801501 Several weeks ago contractor working on boiler flushed the system from oil burner to tank and oil was dumped on cellar floor and into sump pit - FDNY members have complained about the odor and have reported it to theirbosses END CallerRemark - 9801501

NY Hist Spills:

Region of Spill: 2
Spill Number: 9801501
Investigator: SIGONA
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 04/13/1998
Reported to Dept Date/Time: 05/05/98 10:00
SWIS: 62
Spiller Name: A & M MOTOR & REFRIG. COR
Spiller Contact: 212- 860-3838
Spiller Phone: (718) 401-1500
Spiller Contact: ANY COMPANY OFFICER
Spiller Phone: (212) 570-4234
Spiller Address: 2418 3RD AVE
Spiller City,St,Zip: BRONX, NY 10454-
Spill Cause: Unknown
Reported to Dept: In Sewer
Water Affected: Not reported
Spill Source: 02
Spill Notifier: Affected Persons
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 05/05/98
Date Spill Entered In Computer Data File: Not reported
Update Date: 05/08/98
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

FDNY 34 ENGINE / 21 TRUCK (Continued)

S104504575

Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 0
 Unkonwn Quantity Spilled: True
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: #2 FUEL OIL
 Class Type: #2 FUEL OIL
 Times Material Entry In File: 24464
 CAS Number: Not reported
 Last Date: 19941207
 DEC Remarks: SPOKE TO CAPT ROZAS: CONTRACTORS WORKING IN FEB-BACK TO CLEAN APRIL BUT THEY LEFT OIL IN SUMP PUMP. ODOR IN BASEMENT.
 Remark: several weeks ago contractor working on boiler flushed the system from oil burner to tank and oil was dumped on cellar floor and into sump pit - fd members have complained about the odor and have reported it to their bosses

**F27
 SE
 < 1/8
 381 ft.**

**ENGINE 34 / LADDER 21
 440 WEST 38TH STREET
 NEW YORK, NY 10018**

**NY AST U003394386
 NY HIST AST N/A**

Site 4 of 4 in cluster F

**Relative:
 Higher**

AST:

**Actual:
 32 ft.**

AST:

Region: STATE
 Facility Id: 2-357642
 UTM X: 584767.92169
 UTM Y: 4512226.65840
 Expiration Date: 07/28/03
 Renewal Date: / /
 Total Capacity: 550
 Facility Type: FDNY
 Site Type Name: Other
 Site Type Status: Unregulated
 Mailing Company: NEW YORK CITY FIRE DEPARTMENT
 Mailing Title: Not reported
 Mailing Contact: ASSISTANT COMMISSIONER
 Mailing Address: BUILDING MAINTENANCE DIVISION
 Mailing Address 2: 48-34 35TH STREET
 Mailing City: LONG ISLAND CITY
 Mailing State: NY
 Mailing Zip Code: 11101
 Mailing Phone No: (718) 784-6510
 Mailing Email: Not reported
 Owner Title: ASSISTANT COMMISSIONER
 Owner Name: JOSEPH M. MASTROPIETRO
 Owner Address: 9 METROTECH
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 11201
 Owner Phone: (718) 999-2094
 Owner Company: NYC FIRE DEPARTMENT

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ENGINE 34 / LADDER 21 (Continued)

U003394386

Emergency Contact: EOC/NOTIFICATION DESK
Emergency Phone: (718) 999-2094
Operator: COMPANY OFFICER
Operator Phone: (212) 570-4234
Owner City: BROOKLYN
Owner Sub Type: Local Government
Program Type: PBS

Tank Number: 001
Tank Location Name: Aboveground on crib, rack, or cradle
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 12/01/79
Capacity Gallons: 550
Material Name: Diesel
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground/Underground Combination
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Painted/Asphalt Coating
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Other
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: 002
Tank Location Name: Aboveground on crib, rack, or cradle
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 12/01/70
Capacity Gallons: 2500
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ENGINE 34 / LADDER 21 (Continued)

U003394386

Pipe Location Name: No Piping
Pipe Type Name: No Piping
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 01/01/99

Tank Number: 003
Tank Location Name: Aboveground - in contact with soil
Tank Status: Closed - In Place
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 01/01/98
Capacity Gallons: 275
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Original Impressed Current
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: No Piping
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 01/01/98

Tank Number: 004

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ENGINE 34 / LADDER 21 (Continued)

U003394386

Tank Location Name: Aboveground on crib, rack, or cradle
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 01/01/99
Capacity Gallons: 275
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Vent Whistle
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 08/01/05

Tank Number: 005
Tank Location Name: Aboveground on crib, rack, or cradle
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 01/01/99
Capacity Gallons: 275
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ENGINE 34 / LADDER 21 (Continued)

U003394386

Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Vent Whistle
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 08/01/05

HIST AST:

PBS Number: 2-357642
SWIS Code: 6201
Operator: COMPANY OFFICER
Facility Phone: (212) 570-4234
Facility Addr2: 440 WEST 38TH STREET
Facility Type: OTHER
Emergency: F.D.N.Y.
Emergency Tel: (718) 999-2094
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: FIRE DEPARTMENT CITY OF NEW YORK
Owner Address: 9 METRO TECH CENTER
Owner City,St,Zip: BROOKLYN, NY 11201-3857
Federal ID: Not reported
Owner Tel: (718) 999-2094
Owner Type: Local Government
Owner Subtype: C
Mailing Contact: FDNY BLDG.MAINTENANCE DIV
Mailing Name: NEW YORK CITY FIRE DEPARTMENT
Mailing Address: 48-34 35TH STREET
Mailing Address 2: Not reported
Mailing City,St,Zip: LONG ISLAND CITY, NY 11101
Mailing Telephone: (718) 784-6510
Owner Mark: First Owner
Facility Status: 2 - Unregulated by PBS (the total capacity is less than 1,101 gallons) and Subpart 360-14.
Certification Flag: False
Certification Date: 09/25/1998
Expiration: 07/28/2003
Renew Flag: False
Renew Date: Not reported
Total Capacity: 1100
FAMT: True
Facility Screen: No Missing Data
Owner Screen: No Missing Data
Tank Screen: No Missing Data
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City Code: 01
Region: 2

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

ENGINE 34 / LADDER 21 (Continued)

U003394386

Tank ID: 001
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status: In Service
Install Date: 19791201
Capacity (Gal): 550
Product Stored: DIESEL
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 01
Pipe Location: Aboveground/Underground Combination
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 01
Tank Containment: Other
Leak Detection: 0
Overfill Protection: 4
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: 002
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status: Closed-Removed
Install Date: 19701201
Capacity (Gal): 2500
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Tank Containment: Diking
Leak Detection: 0
Overfill Protection: 4
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 01/01/1999
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: 003

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ENGINE 34 / LADDER 21 (Continued)

U003394386

Tank Location: ABOVEGROUND
Tank Status: Closed-In Place
Install Date: 19980101
Capacity (Gal): 275
Product Stored: LEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 03
Pipe Location: Aboveground
Pipe Type: NONE
Pipe Internal: None
Pipe External: 00
Tank Containment: None
Leak Detection: 00
Overfill Protection: Not reported
Dispenser Method: Not reported
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 01/01/1998
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: 004
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status: In Service
Install Date: 19990101
Capacity (Gal): 275
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 00
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 00
Tank Containment: Diking
Leak Detection: 00
Overfill Protection: 04
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: 005
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

ENGINE 34 / LADDER 21 (Continued)

U003394386

Tank Status: In Service
 Install Date: 19990101
 Capacity (Gal): 275
 Product Stored: NOS 1,2, OR 4 FUEL OIL
 Tank Type: Steel/carbon steel
 Tank Internal: 0
 Tank External: 00
 Pipe Location: Aboveground
 Pipe Type: STEEL/IRON
 Pipe Internal: None
 Pipe External: 00
 Tank Containment: Diking
 Leak Detection: 00
 Overfill Protection: 04
 Dispenser Method: Suction
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: No Missing Data
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: True
 SPDES Number: Not reported
 Lat/Long: Not reported

G28
 South
 < 1/8
 417 ft.

TH GLASS FARMHOUSE CONDOMINIUM
438-448 WEST 37TH STREET
NEW YORK, NY 10018

NY AST U003384059
NY HIST AST N/A

Site 2 of 4 in cluster G

Relative:
Higher

AST:

Actual:
42 ft.

AST:

Region: STATE
 Facility Id: 2-081221
 UTM X: 584702.92465
 UTM Y: 4512162.48649
 Expiration Date: 03/10/07
 Renewal Date: 11/13/01
 Total Capacity: 5000
 Facility Type: Not reported
 Site Type Name: Apartment Building/Office Building
 Site Type Status: Active
 Mailing Company: AGGRESSIVE HEATING, INC.
 Mailing Title: Not reported
 Mailing Contact: MRS. DOROTHY FENECH
 Mailing Address: 9009 FIFTH AVENUE
 Mailing Address 2: Not reported
 Mailing City: BROOKLYN
 Mailing State: NY
 Mailing Zip Code: 11209
 Mailing Phone No: (718) 836-9222
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 666 BROADWAY 12TH FLOOR
 Owner Address 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

TH GLASS FARMHOUSE CONDOMINIUM (Continued)

U003384059

Owner State: NY
Owner Zip Code: 10012
Owner Phone: (212) 529-5688
Owner Company: ANDREWS BUILDING CORPORATION
Emergency Contact: TOM MILSTEIN
Emergency Phone: (212) 529-5688
Operator: PAT BAKER
Operator Phone: (212) 695-9392
Owner City: NEW YORK
Owner Sub Type: Corporate or Commercial
Program Type: PBS

Tank Number: 001
Tank Location Name: Aboveground on crib, rack, or cradle
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 10/01/58
Capacity Gallons: 5000
Material Name: #6 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Other
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

HIST AST:

PBS Number: 2-081221
SWIS Code: 6201
Operator: PAT BAKER
Facility Phone: (212) 695-9392
Facility Addr2: 438 WEST 37TH ST
Facility Type: APARTMENT BUILDING
Emergency: TOM MILSTEIN
Emergency Tel: (212) 529-5688
Old PBSNO: Not reported
Date Inspected: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

TH GLASS FARMHOUSE CONDOMINIUM (Continued)

U003384059

Inspector: Not reported
Result of Inspection: Not reported
Owner Name: ANDREWS BUILDING CORPORATION
Owner Address: 666 BROADWAY 12TH FLOOR
Owner City,St,Zip: NEW YORK, NY 10012
Federal ID: Not reported
Owner Tel: (212) 529-5688
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Contact: MRS. DOROTHY FENECH
Mailing Name: AGGRESSIVE HEATING, INC.
Mailing Address: 9009 FIFTH AVENUE
Mailing Address 2: Not reported
Mailing City,St,Zip: BROOKLYN, NY 11209
Mailing Telephone: (718) 836-9222
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.

Certification Flag: False
Certification Date: 12/21/2001
Expiration: 03/10/2007
Renew Flag: False
Renew Date: 20011113
Total Capacity: 5000
FAMT: True
Facility Screen: No Missing Data
Owner Screen: Minor Data Missing
Tank Screen: Minor Data Missing
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City Code: 01
Region: 2

Tank ID: 001
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status: In Service
Install Date: 19581001
Capacity (Gal): 5000
Product Stored: NOS 5 OR 6 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Tank Containment: Other
Leak Detection: 0
Overfill Protection: 4
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

TH GLASS FARMHOUSE CONDOMINIUM (Continued)

EDR ID Number
 EPA ID Number

Database(s)

U003384059

Test Method: Not reported
 Deleted: False
 Updated: False
 SPDES Number: Not reported
 Lat/Long: Not reported

**H29
 WSW
 < 1/8
 421 ft.**

**THE KOLMES CO INC
 541 W 37TH ST
 NY, NY 10018**

**NY HIST UST U000403096
 N/A**

Site 1 of 5 in cluster H

**Relative:
 Lower**

HIST UST:

**Actual:
 18 ft.**

PBS Number: 2-210420
 SPDES Number: Not reported
 Emergency Contact: MORTON USDAN
 Emergency Telephone: (212) 288-2370
 Operator: THE KOLMES CO INC
 Operator Telephone: (212) 564-2000
 Owner Name: ASTRA SPINNING MILLS LTD
 Owner Address: 541 W 37TH ST
 Owner City,St,Zip: NY, NY 10018-1188
 Owner Telephone: (212) 564-2000
 Owner Type: Corporate/Commercial
 Owner Subtype: Not reported
 Mailing Name: ASTRA SPINNING MILLS LTD
 Mailing Address: 541 W 37TH ST
 Mailing Address 2: Not reported
 Mailing City,St,Zip: NY, NY 10018-1188
 Mailing Contact: MORTON USDAN
 Mailing Telephone: (212) 564-2000
 Owner Mark: First Owner
 Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
 Facility Addr2: 541 W 37TH ST
 SWIS ID: 6201
 Old PBS Number: Not reported
 Facility Type: OTHER
 Inspected Date: Not reported
 Inspector: Not reported
 Inspection Result: Not reported
 Federal ID: Not reported
 Certification Flag: False
 Certification Date: 01/28/1998
 Expiration Date: 09/19/2002
 Renew Flag: False
 Renewal Date: Not reported
 Total Capacity: 1400
 FAMT: True
 Facility Screen: No Missing Data
 Owner Screen: No Missing Data
 Tank Screen: Minor Data Missing
 Dead Letter: False
 CBS Number: Not reported
 Town or City: NEW YORK CITY
 County Code: 62
 Town or City: 01

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

THE KOLMES CO INC (Continued)

EDR ID Number
 EPA ID Number

Database(s)

Region: 2

Tank Id: 001
 Tank Location: UNDERGROUND, VAULTED, WITH ACCESS
 Tank Status: In Service
 Install Date: Not reported
 Capacity (gals): 1400
 Product Stored: NOS 1,2, OR 4 FUEL OIL
 Tank Type: Steel/carbon steel
 Tank Internal: Not reported
 Tank External: Not reported
 Pipe Location: Not reported
 Pipe Type: STEEL/IRON
 Pipe Internal: Not reported
 Pipe External: Not reported
 Second Containment: Diking
 Leak Detection: None
 Overfill Prot: Product Level Gauge
 Dispenser: Suction
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: Minor Data Missing
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: False
 Lat/long: Not reported

U000403096

H30
WSW
 < 1/8
 421 ft.

COMMERCIAL BUILDING
541 WEST 37TH STREET
NEW YORK, NY

NY LTANKS S106737471
N/A

Site 2 of 5 in cluster H

Relative:
Lower

LTANKS:

Actual:
18 ft.

Site ID: 334665
 Spill Date: 12/03/04
 Facility Addr2: Not reported
 Facility ID: 0409846
 Program Number: 0409846
 SWIS: 3101
 Region of Spill: 2
 Investigator: SMSANGES
 Referred To: Not reported
 Reported to Dept: 12/03/04
 CID: 08
 Spill Cause: Tank Test Failure
 Water Affected: Not reported
 Spill Source: Institutional, Educational, Gov., Other
 Spill Notifier: Tank Tester
 Cleanup Ceased: / /
 Cleanup Meets Standard: True
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

COMMERCIAL BUILDING (Continued)

S106737471

Spill Closed Dt: 05/05/05
Remediation Phase: 0
Date Entered In Computer: 12/03/04
Spill Record Last Update: 05/05/05
Spille Namer: MORTY
Spiller Company: COMMERCIAL BUILDING
Spiller Phone: (212) 564-2000
Spiller Extention: Not reported
Spiller Address: 541 WEST 37TH STREET
Spiller City,St,Zip: NEW YORK, NY
Spiller County: 001
Spiller Contact: MORTY
Spiller Phone: (212) 564-2000
Spiller Extention: Not reported
DEC Region: 2
Program Number: 0409846
DER Facility ID: 269881
Site ID: 334665
Operable Unit ID: 1096791
Operable Unit: 01
Material ID: 576729
Material Code: 0001
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: 334665
Spill Tank Test: 1548373
Tank Number: 0001
Tank Size: 1400
Test Method: 03
Leak Rate: 0.00
Gross Fail: Not reported
Modified By: Watchdog
Last Modified: 12/06/04
Test Method: Horner EZ Check I or II
DEC Memo: Start DECRemark - 0409846 ttf ltr sent 1/14/2005 2/14/2005 Received a letter from Morton Usdan (212-564-2006) saying that he hired a company to work on the tank. If it can be fixed, it will be. If not, it will be abandoned. 5/2/2005 Sangesland spoke to Mr. Usdan. He said PTC found a dry leak in the vent line and replaced the line. Tank was retested and passed, no contamination was visible. Sangesland asked Mr. Usdan to submit all of this in writing to DEC. 5/5/2005 Sangesland received a letter from Mark Salamack at Petroleum Tank Cleaners. Tank was originally tested and failed by another company. PTC emptied the 1500 gal tank, isolated the lines and the stickline and vent line were found to leak. The gasket was replaced and then the tank was tested alone and passed. All necessary piping was replaced and no contamination was found. Spill Closed END DECRemark - 0409846
Remarks: Start CallerRemark - 0409846 PBS No: 2-210420 END CallerRemark - 0409846

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

H31
WSW
< 1/8
421 ft.

THE KOLMES CO INC
541 W 37TH ST
NY, NY 10018

NY UST

U004077075
N/A

Relative:
Lower

Site 3 of 5 in cluster H

UST:

Actual:
18 ft.

UST:

Facility Id: 2-210420
 Expiration Date: 09/19/07
 Renewal Date: 05/06/02
 Total Capacity: 1400
 Facility Type: Not reported
 Mailing Company: ASTRA SPINNING MILLS LTD
 Mailing Title: Not reported
 Mailing Contact: MORTON USDAN
 Mailing Address: 541 W 37TH ST
 Mailing Address 2: Not reported
 Mailing City: NY
 Mailing State: NY
 Mailing Zip Code: 10018-1188
 Mailing Phone No: (212) 564-2000
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 541 W 37TH ST
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10018-1188
 Owner Phone: (212) 564-2000
 Owner Company: ASTRA SPINNING MILLS LTD
 Emergency Contact: MORTON USDAN
 Emergency Phone: (212) 288-2370
 Operator: THE KOLMES CO INC
 Operator Phone: (212) 564-2000
 Owner City: NY
 Owner Sub Type: Corporate or Commercial
 UTM X: 584579.57838
 UTM Y: 4512255.36845
 Site Type Name: Other
 Site Type Status: Active
 Comments: Not reported

Program Type: PBS

Tank Number: 001
 Tank Location Name: Underground, vaulted, with access
 Tank Status: In Service
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Active
 Install Date: 11/02/41
 Capacity Gallons: 1400
 Material Name: #2 Fuel Oil
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: None
 Tank Internal Protection 2: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

THE KOLMES CO INC (Continued)

EDR ID Number
 EPA ID Number

Database(s)

U004077075

Pipe Location Name: No Piping
 Pipe Type Name: Steel/Carbon Steel/Iron
 Pipe External Protection 1: None
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: Vault (w/o access)
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Not reported
 Tank Leak Detection 1: None
 Tank Leak Detection 2: Not reported
 Pipe Leak Detection 1: Exempt Suction Piping
 Pipe Leak Detection 2: Not reported
 Type Of Overfill Prevention 1: Product Level Gauge (A/G)
 Type Of Overfill Prevention 2: Not reported
 Dispenser Method: Suction
 Spill Prevention: Not reported
 Tightness Test Method: Testing Not Required
 Date Tested: / /
 Next Test Date: / /
 Date Tank Closed: / /

**H32
 WSW
 < 1/8
 432 ft.**

**CLASSIC SANITATION
 550 WEST 37TH STREET
 NEW YORK, NY 10018**

**NY UST U003758124
 NY AST N/A
 NY HIST AST
 NY HIST UST**

Site 4 of 5 in cluster H

**Relative:
 Lower**

UST:

**Actual:
 18 ft.**

UST:

Facility Id: 2-604879
 Expiration Date: 12/05/05
 Renewal Date: / /
 Total Capacity: 0
 Facility Type: Not reported
 Mailing Company: CLASSIC SANITATION CO.
 Mailing Title: Not reported
 Mailing Contact: PHIL RIZZUTO
 Mailing Address: 99 ROUTE 3
 Mailing Address 2: Not reported
 Mailing City: CLIFTON
 Mailing State: NJ
 Mailing Zip Code: 07014
 Mailing Phone No: (973) 470-2551
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 99 ROUTE 3
 Owner Address 2: Not reported
 Owner State: NJ
 Owner Zip Code: 07014
 Owner Phone: (913) 470-2551
 Owner Company: CLASSIC SANITATION CO.
 Emergency Contact: NONE
 Emergency Phone: Not reported
 Operator: NONE
 Operator Phone: Not reported
 Owner City: CLIFTON
 Owner Sub Type: Corporate or Commercial

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CLASSIC SANITATION (Continued)

U003758124

UTM X: 584562.23974
UTM Y: 4512250.72964
Site Type Name: Other
Site Type Status: Unregulated
Comments: Not reported

Program Type: PBS

Tank Number: 001
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 550
Material Name: Diesel
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: Epoxy Liner
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 12/20/00

Tank Number: 002
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 550
Material Name: Diesel
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: Epoxy Liner
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CLASSIC SANITATION (Continued)

U003758124

Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 12/20/00

Tank Number: 003
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 550
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: Epoxy Liner
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 12/20/00

AST:

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CLASSIC SANITATION (Continued)

U003758124

AST:
Region: STATE
Facility Id: 2-604879
UTM X: 584562.23974
UTM Y: 4512250.72964
Expiration Date: 12/05/05
Renewal Date: / /
Total Capacity: 0
Facility Type: Not reported
Site Type Name: Other
Site Type Status: Unregulated
Mailing Company: CLASSIC SANITATION CO.
Mailing Title: Not reported
Mailing Contact: PHIL RIZZUTO
Mailing Address: 99 ROUTE 3
Mailing Address 2: Not reported
Mailing City: CLIFTON
Mailing State: NJ
Mailing Zip Code: 07014
Mailing Phone No: (973) 470-2551
Mailing Email: Not reported
Owner Title: Not reported
Owner Name: Not reported
Owner Address: 99 ROUTE 3
Owner Address 2: Not reported
Owner State: NJ
Owner Zip Code: 07014
Owner Phone: (913) 470-2551
Owner Company: CLASSIC SANITATION CO.
Emergency Contact: NONE
Emergency Phone: Not reported
Operator: NONE
Operator Phone: Not reported
Owner City: CLIFTON
Owner Sub Type: Corporate or Commercial
Program Type: PBS

Tank Number: 004
Tank Location Name: Aboveground - in contact with soil
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 275
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: Epoxy Liner
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CLASSIC SANITATION (Continued)

U003758124

Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 12/20/00

HIST AST:

PBS Number: 2-604879
SWIS Code: 6201
Operator: NONE
Facility Phone: (000) 000-0000
Facility Addr2: Not reported
Facility Type: OTHER
Emergency: NONE
Emergency Tel: (000) 000-0000
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: CLASSIC SANITATION CO.
Owner Address: 99 ROUTE 3
Owner City,St,Zip: CLIFTON, NJ 07014
Federal ID: Not reported
Owner Tel: (913) 470-2551
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Contact: PHIL RIZZUTO
Mailing Name: CLASSIC SANITATION CO.
Mailing Address: 99 ROUTE 3
Mailing Address 2: Not reported
Mailing City,St,Zip: CLIFTON, NJ 07014
Mailing Telephone: (973) 470-2551
Owner Mark: First Owner
Facility Status: 2 - Unregulated by PBS (the total capacity is less than 1,101 gallons) and Subpart 360-14.
Certification Flag: False
Certification Date: Not reported
Expiration: 12/05/2005
Renew Flag: False
Renew Date: Not reported
Total Capacity: 0
FAMT: True
Facility Screen: No Missing Data
Owner Screen: No Missing Data
Tank Screen: 0
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

CLASSIC SANITATION (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

U003758124

Town or City Code: 01
Region: 2

Tank ID: 004
Tank Location: ABOVEGROUND
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (Gal): 275
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: 1
Tank External: 0
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 0
Tank Containment: None
Leak Detection: Not reported
Overfill Protection: Not reported
Dispenser Method: Not reported
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 12/20/2000
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

HIST UST:

PBS Number: 2-604879
SPDES Number: Not reported
Emergency Contact: NONE
Emergency Telephone: (000) 000-0000
Operator: NONE
Operator Telephone: (000) 000-0000
Owner Name: CLASSIC SANITATION CO.
Owner Address: 99 ROUTE 3
Owner City,St,Zip: CLIFTON, NJ 07014
Owner Telephone: (913) 470-2551
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Name: CLASSIC SANITATION CO.
Mailing Address: 99 ROUTE 3
Mailing Address 2: Not reported
Mailing City,St,Zip: CLIFTON, NJ 07014
Mailing Contact: PHIL RIZZUTO
Mailing Telephone: (973) 470-2551
Owner Mark: First Owner
Facility Status: 2 - Unregulated by PBS (the total capacity is less than 1,101 gallons) and Subpart 360-14.
Facility Addr2: Not reported
SWIS ID: 6201
Old PBS Number: Not reported
Facility Type: OTHER
Inspected Date: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

CLASSIC SANITATION (Continued)

U003758124

Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False
Certification Date: Not reported
Expiration Date: 12/05/2005
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 0
FAMT: True
Facility Screen: No Missing Data
Owner Screen: No Missing Data
Tank Screen: 0
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City: 01
Region: 2

Tank Id: 001
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (gals): 550
Product Stored: DIESEL
Tank Type: Steel/carbon steel
Tank Internal: Epoxy Liner
Tank External: None
Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: None
Second Containment: None
Leak Detection: Not reported
Overfill Prot: Not reported
Dispenser: Not reported
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 12/20/2000
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 002
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (gals): 550
Product Stored: DIESEL
Tank Type: Steel/carbon steel
Tank Internal: Epoxy Liner
Tank External: None
Pipe Location: Underground

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

CLASSIC SANITATION (Continued)

EDR ID Number
 EPA ID Number

Database(s)

U003758124

Pipe Type: STEEL/IRON
 Pipe Internal: None
 Pipe External: None
 Second Containment: None
 Leak Detection: Not reported
 Overfill Prot: Not reported
 Dispenser: Not reported
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: Minor Data Missing
 Date Closed: 12/20/2000
 Test Method: Not reported
 Deleted: False
 Updated: True
 Lat/long: Not reported

Tank Id: 003
 Tank Location: UNDERGROUND
 Tank Status: Closed-Removed
 Install Date: Not reported
 Capacity (gals): 550
 Product Stored: NOS 1,2, OR 4 FUEL OIL
 Tank Type: Steel/carbon steel
 Tank Internal: Epoxy Liner
 Tank External: None
 Pipe Location: Aboveground
 Pipe Type: STEEL/IRON
 Pipe Internal: None
 Pipe External: None
 Second Containment: None
 Leak Detection: Not reported
 Overfill Prot: Not reported
 Dispenser: Not reported
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: Minor Data Missing
 Date Closed: 12/20/2000
 Test Method: Not reported
 Deleted: False
 Updated: True
 Lat/long: Not reported

**H33
 WSW
 < 1/8
 432 ft.**

**550 WEST 37TH ST
 MANHATTEN, NY**

**NY LTANKS S106702998
 NY HIST LTANKS N/A**

Site 5 of 5 in cluster H

**Relative:
 Lower**

LTANKS:
 Site ID: 120895
 Spill Date: 12/22/00
 Facility Addr2: Not reported
 Facility ID: 0010648
 Program Number: 0010648
 SWIS: 3101
 Region of Spill: 2
 Investigator: JBVOUGHT

**Actual:
 18 ft.**

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

(Continued)

S106702998

Referred To: Not reported
Reported to Dept: 12/22/00
CID: 08
Spill Cause: Tank Failure
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Involvement: True
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 03/17/05
Remediation Phase: 0
Date Entered In Computer: 12/22/00
Spill Record Last Update: 03/17/05
Spiller Namer: PHIL RAZZUTO
Spiller Company: CLASSIC SANATION CO
Spiller Phone: (973) 470-2551
Spiller Extention: Not reported
Spiller Address: 99 RT 3
Spiller City,St,Zip: CLIFTON, NJ 07014-
001
Spiller County: 001
Spiller Contact: STAN SUCHARSKI
Spiller Phone: (631) 586-4900
Spiller Extention: Not reported
DEC Region: 2
Program Number: 0010648
DER Facility ID: 104927
Site ID: 120895
Operable Unit ID: 832683
Operable Unit: 01
Material ID: 544542
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Groundwater
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 0010648 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "ROMMEL" This spill case was reassigned from DEC (Sigona) to
Rommel on 01/07/2004. On December 22, 2000, DEC (Sigona) observed the

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

(Continued)

S106702998

excavation and removal of 4 x 550 gallon USTs. The contents of 3 x 550 gallon USTs was found to contain a mixture of gasoline and water. 1 x 550 gallon UST contained water only. The excavation was being performed by Fenely & Nicol for Public Parking, Inc. The project was also supervised by DEC contractor EAR under PIN project for New York Auto Service which was impacting the Jacob Javits Center. Does not appear to be related to New York Auto Service spill or have an impact on the Javits Center. 2/24/05-Vought-Spoke with Phillip Rizzuto (973-470-25510) who is agent for property owners. Rizutto asked for status of Tank Closure Report review and Vought required that a copy be sent to DEC for review. Spill transferred from Rommel to Vought. 3/16/05-Vought-Reviewed Tank Closure Report(Fenley & Nicol - Angel Ramirez) dated 1/18/01 and received on 3/2/05. Project was prepared for: Mr. Phil Rizzuto Classic Sanitation Corporation 99 Route 3 Clifton, NJ 07014 Removal and closure of one (275-gallon) fuel oil AST and four (550-gallon) gasoline USTs. Subject site is used as a public parking garage. Three (550-gallon) gasoline USTs were removed from the north-east front of the interior of the building(Tank Area 1) and one (550-gallon)gasoline UST was removed from southwest of Tank Area 1. Depth to groundwater at site estimated to be 20 feet below grade and flow to the west. "Inspector Anthony Sigona of the NYSDEC was present at the time of the excavcation to inspect the tanksand excavated area". "The bottom and sidewalls of the excavation consisted of Manhattan Schist and bedrock". "...it was discovered that soil above the tanks exhibited evidence of gasoline contamination". All product lines were removed and disposed. Soil were analyzed for 8260/8270 TCLP as per Sigona. Soil analyticals only showed on minor exceedence of naphthalene at 11ug/L (Guidance value is 10ug/L). No PID readings were detected. Report recommends No Further Action. Spill closed by Vought due to one minor TAGM 4046 Soil Cleanup Objective exceedence. END DECRemark - 0010648

Remarks: Start CallerRemark - 0010648 DURING TANK REMOVAL SOIL CONTAMINATION HAS BEEN DISCOVERED. CONTAMINATION IS ON TOP OF TANKS. AREA TO BE EXCAVATED AND FURTHER SAMPLING/TESTING TO BE DONE. NO CALL BACK REQUESTED. CALLER HAS BEEN IN CONTACT WITH REGION 2 OFFICE. END CallerRemark - 0010648

HIST LTANKS:
Region of Spill: 2
Spill Number: 0010648
Investigator: SIGONA
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 12/22/2000
Spill Time: 11:00
Reported to Department Date: 12/22/00
Reported to Department Time: 13:50
SWIS: 62
Spiller Contact: STAN SUCHARSKI
Spiller Phone: (631) 586-4900
Spiller Extention: Not reported
Spiller Name: CLASSIC SANATION CO
Spiller Address: 99 RT 3
Spiller City,St,Zip: CLIFTON, NJ 07014-
Facility Contact: PHIL RAZZUTO

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

(Continued)

S106702998

Facility Phone: (973) 470-2551
Facility Extention: Not reported
Spill Cause: Tank Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: True
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 12/22/00
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 01/09/01
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: True
Material: GASOLINE
Class Type: GASOLINE
Times Material Entry In File: 21329
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: On December 22, 2000, DEC (Sigona) observed the excavation and removal of 4 x 550 gallon USTs. The contents of 3 x 550 gallon USTs was found to contain a mixture of gsaoline and water. 1 x 550 gallon UST contained water only. The excavation was being performed by Fenely Nicol for Public Parking, Inc. The project was also supervised by DEC contractor EAR under PIN project for Jacob Javits Spill cleanup.
Spill Cause: DURING TANK REMOVAL SOIL CONTAMINATION HAS BEEN DISCOVERED. CONTAMINATION IS ON TOP OF TANKS. AREA TO BE EXCAVATED AND FURTHER SAMPLING/TESTING TO BE DONE. NO CALL BACK REQUESTED. CALLER HAS BEEN IN CONTACT WITH REGION 2 OFFICE.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

I34
SSE
 < 1/8
 454 ft.

BETWEEN 9TH & 10TH AV
450 W 37TH ST
NEW YORK CITY, NY

NY Spills **S104952545**
NY Hist Spills **N/A**

Site 1 of 4 in cluster I

Relative:
Higher

NY Spills:

Actual:
 42 ft.

Site ID: 71537
 Facility Addr2: Not reported
 Facility ID: 0011844
 Spill Number: 0011844
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: AllIslam
 Referred To: Not reported
 Spill Date: 02/02/01
 Reported to Dept: 02/02/01
 CID: 08
 Spill Cause: Unknown
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Trust: True
 Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 08/29/05
 Remediation Phase: 0
 Date Entered In Computer: 02/02/01
 Spill Record Last Update: 08/29/05
 Spiller Name: Not reported
 Spiller Company: VACANT LOT
 Spiller Address: 450 W 37TH ST
 Spiller City,St,Zip: NEW YORK CITY, ZZ
 Spiller Company: 001
 Spiller Phone: Not reported
 Contact Name: Not reported
 Contact Phone: Not reported
 DEC Region: 2
 Program Number: 0011844
 DER Facility ID: 67679
 Site ID: 71537
 Operable Unit ID: 833745
 Operable Unit: 01
 Material ID: 542137
 Material Code: 0009
 Material Name: Gasoline
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 0.00
 Units: Gallons
 Recovered: 0.00
 Resource Affected: Soil
 Oxygenate: False
 DEC Memo: Start DECRemark - 0011844 Prior to Sept, 2004 data translation this spill Lead

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

BETWEEN 9TH & 10TH AV (Continued)

S104952545

DEC Field was "ROMMEL" 5/14/01 TJD Reviewed summary report detailing tank removal and associated contaminated soils. Spoke w/Paul Ciminello of Ecosystems Strategies, Inc. to discuss report including: insufficient sampling & missing analytical data. Mr. Ciminello stated a new building is being constructed at the site and additional work may not be possible. Awaiting revised report. 12/9/03 TJD Spill reassigned Demeo >>> Rommel 3/14/05 - Mr. Charles G. Merritt sent a letter w/ a 2001 tank closure report and request for a spill closure, as per Randy Austin. I called Mr. Merritt back and told him that Tim DeMeo in DEC has reviewed the report and DEC requires additional data to make a determination for closure. (KST) 3/14/05- Spill reassigned to I. Islam by KST. 4/18/05- Mailed a letter to Mr. Merritt asking for a revised Investigation Summary Report after thorough investigation by June 30/05. It's noted here that Ecosystems Strategies, Inc. (ESI) was the previous consultant who prepared the Summary (Tank Closure) Report and was retained by The Producing Co., 145W 45th St., NY, NY and the current consultant is Merritt Consulting Engineers, Inc., retained by a Bank who financed to Dev. the property. - II. 6/8/05- Attorney John Curran (at 212-508-6717) called to extend the June 30/05 deadline for submission of the required ISR by one more month. Advised him to send us a formal request for time extension. - II 6/22/05- Received letter (dt. 6/14/05) from the Attorney requesting formal time extension for required submittal until Aug. 19/05. He also mentioned in the letter that the entire site is now developed with a new 15-story building for which foundation excavation removed residual contaminated soil, if any. However, time extension has been approved and asked to submit a site-specific technical report prepared by a NYS P.E along with drawings, plans, etc. in support of their claim by the extended deadline. - II 8/29/05- Reviewed the Technical Analysis Report dt. August 12, 2005 prepared by Galdun Frankel (G. F.) Env'tl. on the previously prepared UST Removal report by ESI in Feb. 2001 and re-submitted by Merritt Engineering dt. March 9, 2005. Based on the information provided and analyses made by G.F. Env'tl., it is believed that the petroleum contamination did not extend beyond the underlying bedrock and the foundation excavation of the building-in-place approx. 20' deep has removed any staining or residual surface contamination of the bedrock, and GW was not encountered. As such, the spill case is hereby closed. - II END DEC Remark - 0011844

Remarks: Start Caller Remark - 0011844 2 550 GALLON TANKS WERE REMOVED ON TUESDAY & CONTAMINATION WAS NOTICED UNDER THE CONTAINMENT UNIT TODAY - SOIL HAS BEEN REMOVED & STOCK PILED ON SITE TO BE REMOVED EARLY NEXT WEEK END Caller Remark - 0011844

NY Hist Spills:

Region of Spill: 2
Spill Number: 0011844
Investigator: DEMEO
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 02/02/2001 12:12
Reported to Dept Date/Time: 02/02/01 12:13
SWIS: 62
Spiller Name: VACANT LOT
Spiller Contact: Not reported
Spiller Phone: () -
Spiller Address: 450 W 37TH ST
Spiller City, St, Zip: NEW YORK CITY

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

BETWEEN 9TH & 10TH AV (Continued)

S104952545

Spill Cause: Unknown
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 01
Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: True
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 02/02/01
Date Spill Entered In Computer Data File: Not reported
Update Date: 05/14/01
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: True
Material: GASOLINE
Class Type: GASOLINE
Times Material Entry In File: 21329
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: 5/14/01 TJD Reviewed summary report detailing tank removal and associated contaminated soils. Spoke w/Paul Ciminello of Ecosystems Strategies, Inc. to discuss report including: insufficient sampling missing analytical data. Mr. Ciminello stated a new building is being constructed at the site and additional work may not be possible. Awaiting revised report.
Remark: 2 550 GALLON TANKS WERE REMOVED ON TUESDAY CONTAMINATION WAS NOTICED UNDER THE CONTAINMENT UNIT TODAY - SOIL HAS BEEN REMOVED STOCK PILED ON SITE TO BE REMOVED EARLY NEXT WEEK

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

G35 TODAY VIDEO INC
SSW 475 10TH AVE
 < 1/8 NEW YORK, NY 10018
 465 ft.

RCRA-SQG 1007571088
 NYR000126474

Site 3 of 4 in cluster G

**Relative:
 Higher**

RCRAInfo:

Owner: TODAY VIDEO INC
 (212) 239-3999

**Actual:
 40 ft.**

EPA ID: NYR000126474

Contact: DAVID SEEGER
 (212) 239-3999

Classification: Conditionally Exempt Small Quantity Generator

TSDF Activities: Not reported

Violation Status: No violations found

G36 475 10TH AVE/MANHATTAN
SSW 475 10TH AVENUE
 < 1/8 NEW YORK CITY, NY
 465 ft.

NY LTANKS S100167935
NY HIST LTANKS N/A

Site 4 of 4 in cluster G

**Relative:
 Higher**

LTANKS:

Site ID: 195041

Spill Date: 07/11/90

Facility Addr2: Not reported

Facility ID: 9003992

Program Number: 9003992

SWIS: 3101

Region of Spill: 2

Investigator: JMROMMEL

Referred To: Not reported

Reported to Dept: 07/11/90

CID: 08

Spill Cause: Tank Failure

Water Affected: Not reported

Spill Source: Gasoline Station

Spill Notifier: DEC

Cleanup Ceased: / /

Cleanup Meets Standard: False

Last Inspection: / /

Recommended Penalty: Penalty Not Recommended

UST Involvement: True

Spill Class: Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

Spill Closed Dt: 01/26/96

Remediation Phase: 0

Date Entered In Computer: 07/11/90

Spill Record Last Update: 01/12/04

Spille Namer: Not reported

Spiller Company: GASETERIA

Spiller Phone: Not reported

Spiller Extention: Not reported

Spiller Address: 466 10TH AVENUE

Spiller City,St,Zip: NEW YORK, NY

Spiller County: 001

Spiller Contact: Not reported

Spiller Phone: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

475 10TH AVE/MANHATTAN (Continued)

S100167935

Notifier Extension: Not reported
Spill Date: 07/11/1990
Spill Time: 10:30
Reported to Department Date: 07/11/90
Reported to Department Time: 10:50
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: GASETERIA GAS STATION
Spiller Address: 466 10TH AVENUE
Spiller City,St,Zip: NEW YORK, N. Y.
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extention: Not reported
Spill Cause: Tank Failure
Resource Affectd: Air
Water Affected: Not reported
Spill Source: Gas Station
Spill Notifier: DEC
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: True
Spill Class: Known release that creates a file or hazard. DEC Response. Willing
Responsible Party. Corrective action taken.
Spill Closed Dt: 01/26/96
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 07/11/90
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 01/26/96
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: -1
Unkonwn Quantity Spilled: False
Units: Pounds
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: GASOLINE
Class Type: GASOLINE
Times Material Entry In File: 21329
CAS Number: Not reported
Last Date: 19940929
Material Class Type: Petroleum
Quantity Spilled: 0

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

475 10TH AVE/MANHATTAN (Continued)

S100167935

Unkonwn Quantity Spilled: False
 Units: Pounds
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: VAPORS (PETROLEUM)
 Class Type: VAPORS (PETROLEUM)
 Times Material Entry In File: 18
 CAS Number: Not reported
 Last Date: Not reported
 DEC Remarks: 07/11/90: DEC SIGONA) RESPONDING WITH NYCDEP NYCDFD. Closed and cross
 referenced to spill 8909614. JMR)
 Spill Cause: SEEPAGE IN BASEMENT FROM EXISTING GASOLINE STATION LEAK CAUSING PEOPLE TO
 BECOME SICK. SIGONA)

**I37
 SSE
 < 1/8
 469 ft.**

**APARTMENT COMPLEX
 447 WEST 37TH STREET
 NEW YORK, NY**

**NY Spills S102663230
 NY Hist Spills N/A**

Site 2 of 4 in cluster I

**Relative:
 Higher**

NY Spills:

**Actual:
 42 ft.**

Site ID: 328248
 Facility Addr2: Not reported
 Facility ID: 9703905
 Spill Number: 9703905
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: TOMASELLO
 Referred To: Not reported
 Spill Date: 06/30/97
 Reported to Dept: 06/30/97
 CID: 08
 Spill Cause: Equipment Failure
 Water Affected: Not reported
 Spill Source: Private Dwelling
 Spill Notifier: Responsible Party
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Trust: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 06/30/97
 Remediation Phase: 0
 Date Entered In Computer: 06/30/97
 Spill Record Last Update: 07/01/97
 Spiller Name: CALLER
 Spiller Company: MYSTIC CARRIERS
 Spiller Address: 1901 STIENWAY ST
 Spiller City,St,Zip: ASTORIA, NY -
 Spiller Company: 001
 Spiller Phone: (718) 932-9075
 Contact Name: MATT CUFFARO
 Contact Phone: (718) 932-9075
 DEC Region: 2
 Program Number: 9703905

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

APARTMENT COMPLEX (Continued)

EDR ID Number
EPA ID Number

Database(s)

S102663230

DER Facility ID: 264175
Site ID: 328248
Operable Unit ID: 1046838
Operable Unit: 01
Material ID: 333177
Material Code: 0001
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 10.00
Units: Gallons
Recovered: 10.00
Resource Affected: Soil
Oxygenate: False
DEC Memo: Not reported
Remarks: Start CallerRemark - 9703905 WHILE FILLING TANK - STRIP FILL CAUSING SPILL OF 10 GALLONS SPILL BEING CLEANED UP NOW END CallerRemark - 9703905

NY Hist Spills:

Region of Spill: 2
Spill Number: 9703905
Investigator: TOMASELLO
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 06/30/1997 17:00
Reported to Dept Date/Time: 06/30/97 17:07
SWIS: 62
Spiller Name: MYSTIC CARRIERS
Spiller Contact: CALLER
Spiller Phone: (718) 932-9075
Spiller Contact: MATT CUFFARO
Spiller Phone: (718) 932-9075
Spiller Address: 1901 STIENWAY ST
Spiller City,St,Zip: ASTORIA, NY -
Spill Cause: Equipment Failure
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 09
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 06/30/97
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

APARTMENT COMPLEX (Continued)

S102663230

Date Spill Entered In Computer Data File: 06/30/97
 Date Spill Entered In Computer Data File: Not reported
 Update Date: 07/01/97
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 10
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 10
 Unkonwn Quantity Recovered: False
 Material: #2 FUEL OIL
 Class Type: #2 FUEL OIL
 Times Material Entry In File: 24464
 CAS Number: Not reported
 Last Date: 19941207
 DEC Remarks: Not reported
 Remark: WHILE FILLING TANK - STRIP FILL CAUSING SPILL OF 10 GALLONS SPILL BEING CLEANED UP NOW

I38
SSE
 < 1/8
 469 ft.

APARTMENT HOUSE
447 W 37TH ST
NEW YORK, NY 10018

NY AST U003391899
NY HIST AST N/A

Site 3 of 4 in cluster I

Relative:
Higher

AST:

Actual:
42 ft.

AST:

Region: STATE
 Facility Id: 2-364851
 UTM X: 584775.83743
 UTM Y: 4512147.25867
 Expiration Date: 10/15/97
 Renewal Date: / /
 Total Capacity: 5000
 Facility Type: Not reported
 Site Type Name: Apartment Building/Office Building
 Site Type Status: Active
 Mailing Company: ROBERT STIEN-BLOCKERIDGE ENTER
 Mailing Title: Not reported
 Mailing Contact: Not reported
 Mailing Address: 460 9TH AVE
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10018
 Mailing Phone No: (212) 594-9230
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 460 9TH AVE
 Owner Address 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

APARTMENT HOUSE (Continued)

U003391899

Owner State: NY
Owner Zip Code: 10018
Owner Phone: (212) 594-9230
Owner Company: ROBERT STIEN-BLOCKERIDGE ENTER
Emergency Contact: ROBERT STEIN
Emergency Phone: (212) 594-9230
Operator: ROBERT STEIN
Operator Phone: (212) 594-9230
Owner City: NEW YORK
Owner Sub Type: Corporate or Commercial
Program Type: PBS

Tank Number: 001
Tank Location Name: Aboveground - in contact with soil
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: / /
Capacity Gallons: 5000
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Not reported
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

HIST AST:

PBS Number: 2-364851
SWIS Code: 6201
Operator: ROBERT STEIN
Facility Phone: (212) 594-9230
Facility Addr2: 447 W 37TH ST
Facility Type: APARTMENT BUILDING
Emergency: ROBERT STEIN
Emergency Tel: (212) 594-9230
Old PBSNO: Not reported
Date Inspected: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

APARTMENT HOUSE (Continued)

U003391899

Inspector: Not reported
Result of Inspection: Not reported
Owner Name: ROBERT STIEN-BLOCKERIDGE ENTER
Owner Address: 460 9TH AVE
Owner City,St,Zip: NEW YORK, NY 10018
Federal ID: Not reported
Owner Tel: (212) 594-9230
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Contact: Not reported
Mailing Name: ROBERT STIEN-BLOCKERIDGE ENTER
Mailing Address: 460 9TH AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10018
Mailing Telephone: (212) 594-9230
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.

Certification Flag: False
Certification Date: 09/14/1992
Expiration: 10/15/1997
Renew Flag: False
Renew Date: Not reported
Total Capacity: 5000
FAMT: True
Facility Screen: No Missing Data
Owner Screen: Minor Data Missing
Tank Screen: Minor Data Missing
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City Code: 01
Region: 2

Tank ID: 001
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: Not reported
Capacity (Gal): 5000
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Tank Containment: None
Leak Detection: 0
Overfill Protection: 4
Dispenser Method: Gravity
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

APARTMENT HOUSE (Continued)

EDR ID Number
 EPA ID Number

U003391899

Test Method: Not reported
 Deleted: False
 Updated: False
 SPDES Number: Not reported
 Lat/Long: Not reported

**J39
 SSW
 < 1/8
 475 ft.**

**475 TENTH AVENUE
 475 TENTH AVE
 NEW YORK, NY 10018**

**NY AST
 NY HIST AST**

**U003393862
 N/A**

Site 1 of 9 in cluster J

**Relative:
 Higher**

AST:

**Actual:
 40 ft.**

AST:

Region: STATE
 Facility Id: 2-346616
 UTM X: 584608.84097
 UTM Y: 4512184.31688
 Expiration Date: 12/14/07
 Renewal Date: 08/05/02
 Total Capacity: 20000
 Facility Type: Not reported
 Site Type Name: Other
 Site Type Status: Active
 Mailing Company: ADLER HOLDINGS 3 LLC C/O THE ADLER GROUP INC
 Mailing Title: Not reported
 Mailing Contact: JAY KREISBERG
 Mailing Address: 654 MADISON AVENUE
 Mailing Address 2: SUITE 1401
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10021
 Mailing Phone No: (212) 355-0600
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 654 MADISON AVENUE, SUITE 1401
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10021
 Owner Phone: (212) 355-0600
 Owner Company: ADLER HOLDINGS 3 LLC
 Emergency Contact: ANTHONY ROBUSTELLI
 Emergency Phone: (732) 683-9760
 Operator: ANTHONY ROBUSTELLI
 Operator Phone: (212) 239-3751
 Owner City: NEW YORK
 Owner Sub Type: Corporate or Commercial
 Program Type: PBS

Tank Number: 001
 Tank Location Name: Aboveground on crib, rack, or cradle
 Tank Status: In Service
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Active
 Install Date: / /

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

475 TENTH AVENUE (Continued)

U003393862

Capacity Gallons: 15000
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Other
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: 002
Tank Location Name: Aboveground - in contact with soil
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 12/01/59
Capacity Gallons: 5000
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Other
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Other
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

475 TENTH AVENUE (Continued)

U003393862

Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

HIST AST:

PBS Number: 2-346616
SWIS Code: 6201
Operator: ANTHONY ROBUSTELLI
Facility Phone: (212) 239-3751
Facility Addr2: 475 10TH AVE
Facility Type: Not reported
Emergency: ANTHONY ROBUSTELLI
Emergency Tel: (908) 607-0250
Old PBSNO: 062707
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: ADLER REALTY COMPANY 475
Owner Address: 654 MADISON AVENUE
Owner City,St,Zip: NEW YORK, NY 10021
Federal ID: Not reported
Owner Tel: (212) 355-0600
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Contact: JAY KREISBERG
Mailing Name: ADLER REALTY COMPANY 475 C/O THE ADLER GROUP
Mailing Address: 654 MADISON AVENUE
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10021
Mailing Telephone: (212) 355-0600
Owner Mark: Second Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.

Certification Flag: False
Certification Date: 11/24/1997
Expiration: 12/14/2002
Renew Flag: False
Renew Date: Not reported
Total Capacity: 20000
FAMT: True
Facility Screen: Minor Data Missing
Owner Screen: No Missing Data
Tank Screen: Minor Data Missing
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City Code: 01
Region: 2

Tank ID: 001
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status: In Service
Install Date: Not reported
Capacity (Gal): 15000

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

475 TENTH AVENUE (Continued)

U003393862

Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Tank Containment: Diking
Leak Detection: 9
Overfill Protection: 4
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: 002
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: 19591201
Capacity (Gal): 5000
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Tank Containment: Other
Leak Detection: 9
Overfill Protection: 4
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

I40
SSE
< 1/8
476 ft.

445 WEST 37 ST
445 WEST 37 ST
NYC, NY 10018

NY AST **U003395211**
NY HIST AST **N/A**

Site 4 of 4 in cluster I

Relative:
Higher

AST:

Actual:
42 ft.

AST:

Region: STATE
 Facility Id: 2-479527
 UTM X: 584785.09587
 UTM Y: 4512142.36876
 Expiration Date: 01/13/00
 Renewal Date: / /
 Total Capacity: 2000
 Facility Type: Not reported
 Site Type Name: Unknown
 Site Type Status: Active
 Mailing Company: 445-443 WEST 37TH STREET
 Mailing Title: Not reported
 Mailing Contact: SUPER FACILITY MANAGER
 Mailing Address: 445-443 WEST 37TH STREET
 Mailing Address 2: Not reported
 Mailing City: NYC
 Mailing State: NY
 Mailing Zip Code: 10018
 Mailing Phone No: (212) 806-8565
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 445 WEST 37TH STREET
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10018
 Owner Phone: (212) 239-6696
 Owner Company: NYC HPD CCOP- 443-445 WEST 37TH STREET
 Emergency Contact: ELOY ALBUERNO
 Emergency Phone: (212) 239-6690
 Operator: 443-445-437 ST. CORP.
 Operator Phone: (212) 239-6696
 Owner City: NYC
 Owner Sub Type: Not reported
 Program Type: PBS

Tank Number: 001
 Tank Location Name: Aboveground - in contact with soil
 Tank Status: In Service
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Active
 Install Date: / /
 Capacity Gallons: 2000
 Material Name: #2 Fuel Oil
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: None
 Tank Internal Protection 2: Not reported
 Pipe Location Name: No Piping

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

445 WEST 37 ST (Continued)

U003395211

Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

HIST AST:

PBS Number: 2-479527
SWIS Code: 6201
Operator: 443-445-437 ST. CORP.
Facility Phone: (212) 239-6696
Facility Addr2: 445 WEST 37 ST
Facility Type: Not reported
Emergency: ELOY ALBUERNO
Emergency Tel: (212) 239-6690
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: NYC HPD CCOP- 443-445 WEST 37TH STREET
Owner Address: 445 WEST 37TH STREET
Owner City,St,Zip: NYC, NY 10018
Federal ID: Not reported
Owner Tel: (212) 239-6696
Owner Type: Not reported
Owner Subtype: Not reported
Mailing Contact: SUPER FACILITY MANAGER
Mailing Name: 445-443 WEST 37TH STREET
Mailing Address: 445-443 WEST 37TH STREET
Mailing Address 2: Not reported
Mailing City,St,Zip: NYC, NY 10018
Mailing Telephone: (212) 806-8565
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
Certification Flag: False
Certification Date: 05/07/1998
Expiration: 01/13/2000
Renew Flag: False
Renew Date: Not reported
Total Capacity: 2000
FAMT: True
Facility Screen: Minor Data Missing

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

445 WEST 37 ST (Continued)

EDR ID Number
 EPA ID Number

Database(s)

U003395211

Owner Screen:	Minor Data Missing
Tank Screen:	Minor Data Missing
Dead Letter:	False
CBS Number:	Not reported
Town or City:	NEW YORK CITY
County Code:	62
Town or City Code:	01
Region:	2
Tank ID:	001
Tank Location:	ABOVEGROUND
Tank Status:	In Service
Install Date:	Not reported
Capacity (Gal):	2000
Product Stored:	NOS 1,2, OR 4 FUEL OIL
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	STEEL/IRON
Pipe Internal:	Not reported
Pipe External:	Not reported
Tank Containment:	Diking
Leak Detection:	0
Overfill Protection:	4
Dispenser Method:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	False
SPDES Number:	Not reported
Lat/Long:	Not reported

**K41
 NE
 < 1/8
 546 ft.**

**547 10TH AVENUE
 547 10TH AVENUE
 MANHATTAN, NY**

**NY LTANKS S101658388
 NY HIST LTANKS N/A**

Site 1 of 5 in cluster K

**Relative:
 Lower**

LTANKS:	
Site ID:	74132
Spill Date:	06/29/95
Facility Addr2:	Not reported
Facility ID:	9503865
Program Number:	9503865
SWIS:	3101
Region of Spill:	2
Investigator:	Needs Reassignment
Referred To:	Not reported
Reported to Dept:	06/29/95
CID:	08
Spill Cause:	Tank Failure
Water Affected:	Not reported
Spill Source:	Gasoline Station
Spill Notifier:	Other

**Actual:
 24 ft.**

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

547 10TH AVENUE (Continued)

S101658388

Cleanup Ceased: //
Cleanup Meets Standard: False
Last Inspection: //
Recommended Penalty: Penalty Not Recommended
UST Involvement: True
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: //
Remediation Phase: 1
Date Entered In Computer: 08/01/95
Spill Record Last Update: 01/10/06
Spille Namer: Not reported
Spiller Company: UNKNOWN
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: NY
Spiller County: 999
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
Program Number: 9503865
DER Facility ID: 69642
Site ID: 74132
Operable Unit ID: 1018317
Operable Unit: 01
Material ID: 365375
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 9503865 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "ROMMEL" 4/12/04-Vought-Spill transferred from Mulqueen to
Rommel as per Rommel. END DECRemark - 9503865
Remarks: Start CallerRemark - 9503865 CALLER COMPANY REMOVING TANKS - OLD GAS STATION -
CALLER FOUND CONTAMINATION ON A PID METER - REQ. DEC TO CALL 516/864-1772.
Reassigned - Dennis Pokrzywka, Fall 2005 (516) 864-1772 no longer in
service. (called 01/10 /05) END CallerRemark - 9503865

HIST LTANKS:
Region of Spill: 2

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

547 10TH AVENUE (Continued)

S101658388

Spill Number: 9503865
Investigator: MULQUEEN
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 06/29/1995
Spill Time: 10:50
Reported to Department Date: 06/29/95
Reported to Department Time: 10:50
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: UNKNOWN
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extention: Not reported
Spill Cause: Tank Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Gas Station
Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: True
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 08/01/95
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: / /
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: -1
Unkonwn Quantity Spilled: False
Units: Gallons

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

547 10TH AVENUE (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S101658388

Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: GASOLINE
 Class Type: GASOLINE
 Times Material Entry In File: 21329
 CAS Number: Not reported
 Last Date: 19940929
 DEC Remarks: Not reported
 Spill Cause: CALLER COMPANY REMOVING TANKS - OLD GAS STATION - CALLER FOUND CONTAMINATION ON A PID METER - REQ. DEC TO CALL 516/864-1772.

**K42
 NE
 < 1/8
 546 ft.**

**FAST TOWING & AUTO REPAIR
 547 10TH ST
 NEW YORK, NY 10018**

**RCRA-SQG 1001028742
 FINDS NYR000009746
 NY MANIFEST**

Site 2 of 5 in cluster K

**Relative:
 Lower**

RCRAInfo:
 Owner: SOLIL MANAGEMENT
 (212) 265-2280
 EPA ID: NYR000009746
 Contact: Not reported
 Classification: Small Quantity Generator
 TSDF Activities: Not reported
 Violation Status: No violations found

**Actual:
 24 ft.**

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

NY MANIFEST:

Document ID: NYB4126383
 Manifest Status: Completed copy
 Trans1 State ID: Not reported
 Trans2 State ID: Not reported
 Generator Ship Date: 950811
 Trans1 Recv Date: 950811
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 950811
 Part A Recv Date: 950927
 Part B Recv Date: 950822
 Generator EPA ID: NYR000009746
 Trans1 EPA ID: NYD986910222
 Trans2 EPA ID: Not reported
 TSDF ID: NYD082785429
 Waste Code: D001 - NON-LISTED IGNITABLE WASTES
 Quantity: 00165
 Units: G - Gallons (liquids only)* (8.3 pounds)

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

FAST TOWING & AUTO REPAIR (Continued)

1001028742

Number of Containers: 003
 Container Type: DM - Metal drums, barrels
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 100
 Year: 95
 Manifest Tracking Num: Not reported
 Import Ind: Not reported
 Export Ind: Not reported
 Discr Quantity Ind: Not reported
 Discr Type Ind: Not reported
 Discr Residue Ind: Not reported
 Discr Partial Reject Ind: Not reported
 Discr Full Reject Ind: Not reported
 Manifest Ref Num: Not reported
 Alt Fac RCRA Id: Not reported
 Alt Fac Sign Date: Not reported
 Mgmt Method Type Code: Not reported
 EPA ID: NYR000009746
 Facility Name: SOLIL MGMT
 Facility Address: 10TH AVE
 Facility City: MANHATTAN
 Facility Address 2: Not reported
 Country: USA
 County: NE
 Mailing Name: SOLIL MGMT
 Mailing Contact: JED MYERS
 Mailing Address: 640 5TH AVE
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: Not reported
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 212-265-2280

**L43
 SSW
 < 1/8
 559 ft.**

**AD SCHEUMANN LUMBER
 524 WEST 36 TH STREET
 NEW YORK, NY**

**NY LTANKS S102233238
 NY HIST LTANKS N/A**

Site 1 of 3 in cluster L

**Relative:
 Higher**

LTANKS:
 Site ID: 175887
 Spill Date: 11/17/95
 Facility Addr2: Not reported
 Facility ID: 9510491
 Program Number: 9510491
 SWIS: 3101
 Region of Spill: 2
 Investigator: MMMULQUE
 Referred To: Not reported
 Reported to Dept: 11/20/95
 CID: 08
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Institutional, Educational, Gov., Other
 Spill Notifier: Other
 Cleanup Ceased: / /

**Actual:
 35 ft.**

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

AD SCHEUMANN LUMBER (Continued)

S102233238

Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Involvement: True
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 01/16/98
Remediation Phase: 0
Date Entered In Computer: 11/20/95
Spill Record Last Update: 11/14/03
Spille Namer: Not reported
Spiller Company: SAME
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: NN
Spiller County: 999
Spiller Contact: ALAN
Spiller Phone: (212) 594-5555
Spiller Extention: Not reported
DEC Region: 2
Program Number: 9510491
DER Facility ID: 147834
Site ID: 175887
Operable Unit ID: 1024976
Operable Unit: 01
Material ID: 357854
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 9510491 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "MULQUEEN" 1/16/98 CROSS REFERENCED TO SPILL NUMBER 9610133.
(O'DOWD) END DECRemark - 9510491
Remarks: Start CallerRemark - 9510491 THE TANK POSSIBLY LEAKED.THE TANK IS IN THE
GROUND.THEY ARE DOING TESTS ON THE TANK TO DETERMINE IF IT IS THE TANK OR THE
LINE. END CallerRemark - 9510491
HIST LTANKS:
Region of Spill: 2
Spill Number: 9510491
Investigator: MULQUEEN

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

AD SCHEUMANN LUMBER (Continued)

S102233238

Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 11/17/1995
Spill Time: 17:24
Reported to Department Date: 11/20/95
Reported to Department Time: 16:41
SWIS: 62
Spiller Contact: ALAN
Spiller Phone: (212) 594-5555
Spiller Extension: Not reported
Spiller Name: SAME
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extension: Not reported
Spill Cause: Tank Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Non Commercial/Industrial
Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: True
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 01/16/98
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 11/20/95
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 01/16/98
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: True

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

AD SCHEUMANN LUMBER (Continued)

S102233238

Material: GASOLINE
Class Type: GASOLINE
Times Material Entry In File: 21329
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: 1/16/98 CROSS REFERENCED TO SPILL NUMBER 9610133. O DOWD)
Spill Cause: THE TANK POSSIBLY LEAKED.THE TANK IS IN THE GROUND.THEY ARE DOING TESTS ON THE TANK TO DETERMINE IF IT IS THE TANK OR THE LINE.

**L44
SSW
< 1/8
559 ft.**

**FOUR B REALTY
524 W 36TH ST
NEW YORK, NY 10018**

**RCRA-SQG 1001128017
FINDS NYR000036848
NY Spills
NY Hist Spills**

Site 2 of 3 in cluster L

**Relative:
Higher**

RCRAInfo:
Owner: FOUR B REALTY
(212) 594-5555
EPA ID: NYR000036848
Contact: Not reported
Classification: Small Quantity Generator
TSD Activities: Not reported
Violation Status: No violations found

**Actual:
35 ft.**

FINDS:
Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

NY Spills:

Site ID: 300295
Facility Addr2: Not reported
Facility ID: 9610133
Spill Number: 9610133
Facility Type: ER
SWIS: 3101
Region of Spill: 2
Investigator: qxabidi
Referred To: Not reported
Spill Date: 11/13/96
Reported to Dept: 11/13/96
CID: 08
Spill Cause: Other
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

FOUR B REALTY (Continued)

1001128017

Recommended Penalty: Penalty Not Recommended
UST Trust: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Remediation Phase: 1
Date Entered In Computer: 11/13/96
Spill Record Last Update: 06/19/07
Spiller Name: STEPHEN ROSENBAUM
Spiller Company: FOUR B'S REALTY
Spiller Address: 524 W 36TH ST
Spiller City,St,Zip: MANHATTAN, ZZ
Spiller Company: 001
Spiller Phone: (212) 687-3440
Contact Name: STEPHEN ROSENBAUM
Contact Phone: (212) 687-3440
DEC Region: 2
Program Number: 9610133
DER Facility ID: 242916
Site ID: 300295
Operable Unit ID: 1041640
Operable Unit: 01
Material ID: 342347
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
DEC Memo: Start DECRemark - 9610133 Prior to Sept, 2004 data translation this spill Lead DEC Field was "VOUGHT" 10/25/00 - REASSIGNED FROM O'DOWD TO SANGESLAND. 12/2/2003 Transferred from Sangesland to Rommel. 1/8/04-Vought-Spill transferred from Rommel to Vought. 4/8/04-Vought-Spoke with Mathew Schieferstein (Anson Environmental 631-351-3555). Recently contracted by owners. Tradewinds were former contractor. Three monitoring wells onsite were abandoned. No groundwater analyticalson file. Vought approved Geoprobe samples at former well locations. Groundwater will be sampled for 8260/8270 and will take deepest dry soil samples or the highest PID. DEC will see report by 6/15/04. 9/23/05-FILE TRANSFERRED FROM VOUGHT TO OBLIGADO 2/2/06 - Obligado - called Anson Environemntal, Mathew Schieferstein no longer works there. Company was bought in 7/04. No recollection of this project. Will call back with any information they can dig up. 2/3/06 - Obligado - Receivedcall from Fritzzy Gros-Daillon at Anson Environmental. She said Anson in 2004 recommended geoprobing to owners however the Owners never approved work. No work was ever done. 10/16/06: This spill is transferred from Mr. Koon Tang to Q.Abidi. Called Steven Rosen Baum (212)687-3440 and left message to call me back. -QA 05/15/07: Called Mr. Steven Rosenbaum at (212)972-0902 to discuss regarding spill. He was not there left message to call me back. -QA 06/19/07: Called Ms. Fitzi Mazzola(Anson Environmental) at (631)351-3555 to discuss regarding present status of the spill. She said that she will find out about the information of spill with in three four days and then she will call me back. -QA END DECRemark - 9610133
Remarks: Start CallerRemark - 9610133 underground storage tanks each 550 gal have caused soil contamination over a period of 10 yrs-tanks were tested for tightness and

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

FOUR B REALTY (Continued)

1001128017

do not appear to be leaking-contamination likely to have been caused by
overflow at different periods based upon delineation by engineer contamination
localized around fill pipe based on geo-probe boring and results of lab sample
END CallerRemark - 9610133

NY Hist Spills:

Region of Spill: 2
Spill Number: 9610133
Investigator: SANGESLAND
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 11/13/1996 15:00
Reported to Dept Date/Time: 11/13/96 15:14
SWIS: 62
Spiller Name: FOUR B'S REALTY
Spiller Contact: STEPHEN ROSENBAUM
Spiller Phone: (212) 687-3440
Spiller Contact: STEPHEN ROSENBAUM
Spiller Phone: (212) 687-3440
Spiller Address: 524 W 36TH ST
Spiller City,St,Zip: MANHATTAN
Spill Cause: Other
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 01
Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Not reported
Spill Closed Dt: / /
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 11/13/96
Date Spill Entered In Computer Data File: Not reported
Update Date: 10/26/00
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

FOUR B REALTY (Continued)

1001128017

Quantity Recovered: 0
 Unkonwn Quantity Recovered: True
 Material: GASOLINE
 Class Type: GASOLINE
 Times Material Entry In File: 21329
 CAS Number: Not reported
 Last Date: 19940929
 DEC Remarks: 10/25/00 - REASIGNED FROM O DOWD TO SANGESLAND.
 Remark: underground storage tanks each 550 gal have caused soil contamination over a period of 10 yrs-tanks were tested for tightness and do not appear to be leaking-contamination likely to have been caused by overfill at different periods based upon delineation by engineer contamination locali ed around fill pipe based on geo-probe boring and results of lab sample

**45
 SE
 < 1/8
 567 ft.**

**MANHOLE 57917
 402 W 38TH ST
 MANHATTAN, NY**

**NY Spills S104952413
 NY Hist Spills N/A**

**Relative:
 Higher**

NY Spills:
 Site ID: 76687
 Facility Addr2: Not reported
 Facility ID: 0011628
 Spill Number: 0011628
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: OKWUOHA
 Referred To: Not reported
 Spill Date: 01/29/01
 Reported to Dept: 01/29/01
 CID: 08
 Spill Cause: Unknown
 Water Affected: Not reported
 Spill Source: Unknown
 Spill Notifier: Affected Persons
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Trust: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 06/05/01
 Remediation Phase: 0
 Date Entered In Computer: 01/29/01
 Spill Record Last Update: 08/13/01
 Spiller Name: Not reported
 Spiller Company: Not reported
 Spiller Address: Not reported
 Spiller City,St,Zip: ***Update***, ZZ
 Spiller Company: 001
 Spiller Phone: Not reported
 Contact Name: Not reported
 Contact Phone: Not reported
 DEC Region: 2
 Program Number: 0011628
 DER Facility ID: 71641

**Actual:
 31 ft.**

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EPA ID Number

EDR ID Number
EPA ID Number

MANHOLE 57917 (Continued)

S104952413

Site ID: 76687
Operable Unit ID: 833638
Operable Unit: 01
Material ID: 541933
Material Code: 0066A
Material Name: UNKNOWN PETROLEUM
Case No.: Not reported
Material FA: Petroleum
Quantity: 1.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
DEC Memo: Not reported
Remarks: Start CallerRemark - 0011628 2 OUNCES OF UNK OIL ON WALL - SAMPLE TAKEN - CASE #135271 END CallerRemark - 0011628

NY Hist Spills:

Region of Spill: 2
Spill Number: 0011628
Investigator: OKWUOHA
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 01/29/2001 00:33
Reported to Dept Date/Time: 01/29/01 02:26
SWIS: 62
Spiller Name: Not reported
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Spill Cause: Unknown
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 12
Spill Notifier: Affected Persons
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 06/05/01
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 01/29/01
Date Spill Entered In Computer Data File: Not reported
Update Date: 08/13/01

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MANHOLE 57917 (Continued)

S104952413

Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 1
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: UNKNOWN PETROLEUM
Class Type: UNKNOWN PETROLEUM
Times Material Entry In File: 16414
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: E2MIS Notes 1/29/01: 2 ounce of unknown oil on manhole wall. No sewer, waterway or private property affected. No smoke or fire. Source and cause of spill is unknown. Update : 2-26-01 Environmental Desk ordered wipe sample of oil stain. Aroclor1254 PCB <1.00ugs/100cm2 No tanker requested since this involves cleaning an oil stain on the wall. Cleanup reported completed in MH 57917 Wiped dry oil stain from wall and washed with slix. Removed tag.
Remark: 2 OUNCES OF UNK OIL ON WALL - SAMPLE TAKEN - CASE 135271

J46
SSW
< 1/8
569 ft.

E O R SIXTY-EIGHT OF NY INC
506-510 W 36TH ST
NEW YORK, NY 10018

RCRA-SQG 1000890338
FINDS NY0000345058

Site 2 of 9 in cluster J

**Relative:
Higher**

RCRAInfo:
Owner: EOR SIXTY-EIGHT OF NY INC
(212) 343-5139
EPA ID: NY0000345058
Contact: Not reported
Classification: Small Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

**Actual:
39 ft.**

FINDS:
Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

47
North
< 1/8
570 ft.

BWTN 10TH & 11TH AVE'S
WEST 41ST ST
MANHATTAN, NY

NY Spills **S103484793**
NY Hist Spills **N/A**

Relative:
Lower

NY Spills:

Actual:
19 ft.

Site ID: 250766
 Facility Addr2: Not reported
 Facility ID: 9807912
 Spill Number: 9807912
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: SMSANGES
 Referred To: Not reported
 Spill Date: 09/29/98
 Reported to Dept: 09/29/98
 CID: 312
 Spill Cause: Unknown
 Water Affected: Not reported
 Spill Source: Unknown
 Spill Notifier: Local Agency
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Trust: False
 Spill Class: Known release that creates potential for fire or hazard. DEC Response. Unable/unwilling Responsible Party. Corrective action taken. (ISR)
 Spill Closed Dt: 10/07/98
 Remediation Phase: 0
 Date Entered In Computer: 09/29/98
 Spill Record Last Update: 10/28/02
 Spiller Name: Not reported
 Spiller Company: Not reported
 Spiller Address: Not reported
 Spiller City,St,Zip: ***Update***, ZZ
 Spiller Company: 001
 Spiller Phone: Not reported
 Contact Name: Not reported
 Contact Phone: Not reported
 DEC Region: 2
 Program Number: 9807912
 DER Facility ID: 205563
 Site ID: 250766
 Operable Unit ID: 1069092
 Operable Unit: 01
 Material ID: 315451
 Material Code: 0008
 Material Name: Diesel
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 30.00
 Units: Gallons
 Recovered: 0.00
 Resource Affected: Soil
 Oxygenate: False
 DEC Memo: Start DECRemark - 9807912 Prior to Sept, 2004 data translation this spill Lead
 DEC Field was "SANGESLAND" A TRUCK SPILLED OIL. LEAKING FROM THE TANK ONTO

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BWTN 10TH & 11TH AVE'S (Continued)

S103484793

Remarks: STREET. - 9/29/98 END DECRemark - 9807912
Start CallerRemark - 9807912 CALLER REC'D CALL FROM FD FOR A SPILL - CLEAN UP
CREW ON WAY END CallerRemark - 9807912

NY Hist Spills:

Region of Spill: 2
Spill Number: 9807912
Investigator: SANGESLAND
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 09/29/1998
Reported to Dept Date/Time: 09/29/98 09:42
SWIS: 62
Spiller Name: Not reported
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Spill Cause: Unknown
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 12
Spill Notifier: Local Agency
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Unable/unwilling Responsible Party. Corrective action taken. (ISR)
Spill Closed Dt: 10/07/98
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 09/29/98
Date Spill Entered In Computer Data File: Not reported
Update Date: 11/16/98
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 30
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: True

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

BWTN 10TH & 11TH AVE'S (Continued)

S103484793

Material: DIESEL
Class Type: DIESEL
Times Material Entry In File: 10625
CAS Number: Not reported
Last Date: 19940728
DEC Remarks: A TRUCK SPILLED OIL. LEAKING FROM THE TANK ONTO STREET. - 9/29/98
Remark: CALLER REC D CALL FROM FD FOR A SPILL - CLEAN UP CREW ON WAY

J48
SSW
< 1/8
571 ft.

BP SERVICE STATION # 48501
466 10TH AVENUE
NEW YORK, NY 10018

NY UST **U001833055**
NY HIST UST **N/A**

Site 3 of 9 in cluster J

Relative:
Higher

UST:

Actual:
40 ft.

UST:

Facility Id: 2-191639
Expiration Date: 08/23/12
Renewal Date: 02/05/02
Total Capacity: 18000
Facility Type: Not reported
Mailing Company: BP PRODUCTS NORTH AMERICA, INC.
Mailing Title: Not reported
Mailing Contact: MARK OKAMOTO
Mailing Address: PO BOX 6038
Mailing Address 2: Not reported
Mailing City: ARTESIA
Mailing State: CA
Mailing Zip Code: 90702
Mailing Phone No: (732) 743-0901
Mailing Email: OKAMMR@BP.COM
Owner Title: ENV. COMP. SPECIALIST
Owner Name: MARK OKAMOTO
Owner Address: PO BOX 6038
Owner Address 2: Not reported
Owner State: CA
Owner Zip Code: 90702
Owner Phone: (973) 331-7000
Owner Company: BP PRODUCTS NORTH AMERICA INC
Emergency Contact: MARK OKAMOTO
Emergency Phone: (908) 227-1893
Operator: BP PRODUCTS NORTH AMERICA, INC
Operator Phone: (212) 629-4538
Owner City: ARTESIA
Owner Sub Type: Corporate or Commercial
UTM X: 584605.56602
UTM Y: 4512153.19388
Site Type Name: Retail Gasoline Sales
Site Type Status: Active
Comments: Not reported

Program Type: PBS

Tank Number: 001
Tank Location Name: Underground
Tank Status: Closed - In Place
Tank Model: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BP SERVICE STATION # 48501 (Continued)

U001833055

Pipe Model: Not reported
Active Status: Inactive
Install Date: 09/01/98
Capacity Gallons: 6000
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Fiberglass Coated Steel
Tank Internal Protection: None
Tank Internal Protection 1: Fiberglass
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Fiberglass Reinforced Plastic (FRP)
Pipe External Protection 1: Fiberglass
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Double-Walled (Underground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Interstitial - Electronic Monitoring
Tank Leak Detection 2: Other
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Automatic Shut-Off
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Catch Basin
Tightness Test Method: Horner EZ Check I or II
Date Tested: 05/01/95
Next Test Date: / /
Date Tank Closed: 10/01/98

Tank Number: 002
Tank Location Name: Underground
Tank Status: Closed - In Place
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 09/01/98
Capacity Gallons: 6000
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Fiberglass Coated Steel
Tank Internal Protection: None
Tank Internal Protection 1: Fiberglass
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Fiberglass Reinforced Plastic (FRP)
Pipe External Protection 1: Fiberglass
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Double-Walled (Underground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Interstitial - Electronic Monitoring
Tank Leak Detection 2: Other
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Automatic Shut-Off

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BP SERVICE STATION # 48501 (Continued)

U001833055

Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Catch Basin
Tightness Test Method: Horner EZ Check I or II
Date Tested: 05/01/95
Next Test Date: / /
Date Tank Closed: 10/01/98

Tank Number: 003
Tank Location Name: Underground
Tank Status: Closed - In Place
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 09/01/98
Capacity Gallons: 6000
Material Name: Diesel
Percentage: 100.00
Tank Type Name: Fiberglass Coated Steel
Tank Internal Protection: None
Tank Internal Protection 1: Fiberglass
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Fiberglass Reinforced Plastic (FRP)
Pipe External Protection 1: Fiberglass
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Double-Walled (Underground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Interstitial - Electronic Monitoring
Tank Leak Detection 2: Other
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Automatic Shut-Off
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Catch Basin
Tightness Test Method: Horner EZ Check I or II
Date Tested: 05/01/95
Next Test Date: / /
Date Tank Closed: 10/01/98

Tank Number: 004
Tank Location Name: Underground
Tank Status: Closed - In Place
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 06/01/67
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BP SERVICE STATION # 48501 (Continued)

U001833055

Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Groundwater Well
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Not reported
Tightness Test Method: Horner EZ Check I or II
Date Tested: 05/01/95
Next Test Date: / /
Date Tank Closed: 10/01/98

Tank Number: 005
Tank Location Name: Underground
Tank Status: Closed - In Place
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 06/01/67
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Groundwater Well
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Not reported
Tightness Test Method: Horner EZ Check I or II
Date Tested: 05/01/95
Next Test Date: / /
Date Tank Closed: 10/01/98

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BP SERVICE STATION # 48501 (Continued)

U001833055

Tank Number: 006
Tank Location Name: Underground
Tank Status: Closed - In Place
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 06/01/67
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Groundwater Well
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Not reported
Tightness Test Method: Horner EZ Check I or II
Date Tested: 05/01/95
Next Test Date: / /
Date Tank Closed: 10/01/98

Tank Number: 007
Tank Location Name: Underground
Tank Status: Closed - In Place
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 06/01/67
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Groundwater Well

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BP SERVICE STATION # 48501 (Continued)

U001833055

Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Not reported
Tightness Test Method: Horner EZ Check I or II
Date Tested: 05/01/95
Next Test Date: / /
Date Tank Closed: 10/01/98

Tank Number: 008
Tank Location Name: Underground
Tank Status: Closed - In Place
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 06/01/67
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Groundwater Well
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Not reported
Tightness Test Method: Horner EZ Check I or II
Date Tested: 05/01/95
Next Test Date: / /
Date Tank Closed: 10/01/97

Tank Number: 009
Tank Location Name: Underground
Tank Status: Closed - In Place
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 06/01/67
Capacity Gallons: 550
Material Name: Gasoline

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BP SERVICE STATION # 48501 (Continued)

U001833055

Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Groundwater Well
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Not reported
Tightness Test Method: Horner EZ Check I or II
Date Tested: 05/01/95
Next Test Date: / /
Date Tank Closed: 10/01/98

Tank Number: 010
Tank Location Name: Underground
Tank Status: Closed - In Place
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 06/01/67
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Groundwater Well
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Not reported
Tightness Test Method: Horner EZ Check I or II
Date Tested: 05/01/95

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BP SERVICE STATION # 48501 (Continued)

U001833055

Next Test Date: / /
Date Tank Closed: 10/01/98

Tank Number: 011
Tank Location Name: Underground
Tank Status: Closed - In Place
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 06/01/67
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Groundwater Well
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Not reported
Tightness Test Method: Horner EZ Check I or II
Date Tested: 05/01/95
Next Test Date: / /
Date Tank Closed: 10/01/98

Tank Number: 012
Tank Location Name: Underground
Tank Status: Closed - In Place
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 06/01/67
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

BP SERVICE STATION # 48501 (Continued)

U001833055

Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Groundwater Well
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Not reported
Tightness Test Method: Horner EZ Check I or II
Date Tested: 05/01/95
Next Test Date: / /
Date Tank Closed: 10/01/98

Tank Number: 013
Tank Location Name: Underground
Tank Status: Closed - In Place
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 06/01/67
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Groundwater Well
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Not reported
Tightness Test Method: Horner EZ Check I or II
Date Tested: 05/01/95
Next Test Date: / /
Date Tank Closed: 10/01/98

Tank Number: 014
Tank Location Name: Underground
Tank Status: Closed - In Place
Tank Model: Not reported
Pipe Model: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BP SERVICE STATION # 48501 (Continued)

U001833055

Active Status: Inactive
Install Date: 10/01/98
Capacity Gallons: 550
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Groundwater Well
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Unknown
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 08/01/96

Tank Number: 015
Tank Location Name: Underground
Tank Status: Closed - In Place
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 550
Material Name: Waste Oil/Used Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BP SERVICE STATION # 48501 (Continued)

U001833055

Dispenser Method: None
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 10/01/98

Tank Number: 016
Tank Location Name: Underground
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 09/01/98
Capacity Gallons: 6000
Material Name: Gasoline/Ethanol
Percentage: 10.00
Tank Type Name: Fiberglass Coated Steel
Tank Internal Protection: None
Tank Internal Protection 1: Fiberglass
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Fiberglass Reinforced Plastic (FRP)
Pipe External Protection 1: Fiberglass
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Double-Walled (Underground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Double-Walled (Underground)
Tank Leak Detection 1: Interstitial - Electronic Monitoring
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Pressurized Piping Leak Detector
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Automatic Shut-Off
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Catch Basin
Tightness Test Method: Petro-Tite/Petro Comp
Date Tested: 01/04/06
Next Test Date: / /
Date Tank Closed: / /

Tank Number: 017
Tank Location Name: Underground
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 09/01/98
Capacity Gallons: 6000
Material Name: Gasoline/Ethanol
Percentage: 10.00
Tank Type Name: Fiberglass Coated Steel
Tank Internal Protection: None
Tank Internal Protection 1: Fiberglass
Tank Internal Protection 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BP SERVICE STATION # 48501 (Continued)

U001833055

Pipe Location Name: Underground/On-ground
Pipe Type Name: Fiberglass Reinforced Plastic (FRP)
Pipe External Protection 1: Fiberglass
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Double-Walled (Underground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Double-Walled (Underground)
Tank Leak Detection 1: Interstitial - Electronic Monitoring
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Pressurized Piping Leak Detector
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Automatic Shut-Off
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Catch Basin
Tightness Test Method: Petro-Tite/Petro Comp
Date Tested: 01/04/06
Next Test Date: / /
Date Tank Closed: / /

Tank Number: 018
Tank Location Name: Underground
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 05/01/98
Capacity Gallons: 6000
Material Name: Gasoline/Ethanol
Percentage: 10.00
Tank Type Name: Fiberglass Coated Steel
Tank Internal Protection: None
Tank Internal Protection 1: Fiberglass
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Fiberglass Reinforced Plastic (FRP)
Pipe External Protection 1: Fiberglass
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Double-Walled (Underground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Double-Walled (Underground)
Tank Leak Detection 1: Interstitial - Electronic Monitoring
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Pressurized Piping Leak Detector
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Automatic Shut-Off
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Catch Basin
Tightness Test Method: VacuTest
Date Tested: 08/19/05
Next Test Date: / /
Date Tank Closed: / /

HIST UST:

PBS Number: 2-191639

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BP SERVICE STATION # 48501 (Continued)

U001833055

SPDES Number: Not reported
Emergency Contact: ROBERTO PORCELLI
Emergency Telephone: (718) 782-4200
Operator: GASETERIA OIL CORP
Operator Telephone: (212) 629-6423
Owner Name: NAPA REALTY CORP
Owner Address: 364 MASPETH AVE
Owner City,St,Zip: BROOKLYN, NY 11211
Owner Telephone: (718) 782-4200
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Name: GASETERIA OIL CORPORATION
Mailing Address: 364 MASPETH AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: BROOKLYN, NY 11211
Mailing Contact: ROBERTO PORCELLI
Mailing Telephone: (718) 782-4200
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is
 greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist
 or not at the facility.

Facility Addr2: 466 10TH AVE
SWIS ID: 6201
Old PBS Number: Not reported
Facility Type: RETAIL GASOLINE SALES
Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False
Certification Date: 06/25/1999
Expiration Date: 06/05/2002
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 18000
FAMT: True
Facility Screen: No Missing Data
Owner Screen: No Missing Data
Tank Screen: No Missing Data
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City: 01
Region: 2

Tank Id: 001
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: 19980901
Capacity (gals): 6000
Product Stored: UNLEADED GASOLINE
Tank Type: Fiberglass coated steel
Tank Internal: None
Tank External: Fiberglass
Pipe Location: Underground
Pipe Type: STAINLESS STEEL ALLOY

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BP SERVICE STATION # 48501 (Continued)

U001833055

Pipe Internal: Fiberglass Liner (FRP)
Pipe External: Fiberglass
Second Containment: Vault (w/access)
Leak Detection: 19
Overfill Prot: Catch Basin, Automatic Shut-Off
Dispenser: Submersible
Date Tested: 05/01/1995
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 10/01/1998
Test Method: Horner EZ Check
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 002
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: 19980901
Capacity (gals): 6000
Product Stored: UNLEADED GASOLINE
Tank Type: Fiberglass coated steel
Tank Internal: None
Tank External: Fiberglass
Pipe Location: Underground
Pipe Type: STAINLESS STEEL ALLOY
Pipe Internal: Fiberglass Liner (FRP)
Pipe External: Fiberglass
Second Containment: Vault (w/access)
Leak Detection: 19
Overfill Prot: Catch Basin, Automatic Shut-Off
Dispenser: Submersible
Date Tested: 05/01/1995
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 10/01/1998
Test Method: Horner EZ Check
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 003
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: 19980901
Capacity (gals): 6000
Product Stored: DIESEL
Tank Type: Fiberglass coated steel
Tank Internal: None
Tank External: Fiberglass
Pipe Location: Underground
Pipe Type: STAINLESS STEEL ALLOY
Pipe Internal: Fiberglass Liner (FRP)
Pipe External: Fiberglass
Second Containment: Vault (w/access)

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

BP SERVICE STATION # 48501 (Continued)

EDR ID Number
EPA ID Number

Database(s)

U001833055

Leak Detection: 19
Overfill Prot: Catch Basin, Automatic Shut-Off
Dispenser: Submersible
Date Tested: 05/01/1995
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 10/01/1998
Test Method: Horner EZ Check
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 004
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: 19670601
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: None
Second Containment: Diking
Leak Detection: Groundwater Well
Overfill Prot: None
Dispenser: Submersible
Date Tested: 05/01/1995
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 10/01/1998
Test Method: Horner EZ Check
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 005
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: 19670601
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: None
Second Containment: Diking
Leak Detection: Groundwater Well
Overfill Prot: None
Dispenser: Submersible

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BP SERVICE STATION # 48501 (Continued)

U001833055

Date Tested: 05/01/1995
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 10/01/1998
Test Method: Horner EZ Check
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 006
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: 19670601
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: None
Second Containment: Diking
Leak Detection: Groundwater Well
Overfill Prot: None
Dispenser: Submersible
Date Tested: 05/01/1995
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 10/01/1998
Test Method: Horner EZ Check
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 007
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: 19670601
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: None
Second Containment: Diking
Leak Detection: Groundwater Well
Overfill Prot: None
Dispenser: Submersible
Date Tested: 05/01/1995
Next Test Date: Not reported
Missing Data for Tank: No Missing Data

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BP SERVICE STATION # 48501 (Continued)

U001833055

Date Closed: 10/01/1998
Test Method: Horner EZ Check
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 008
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: 19670601
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: None
Second Containment: Diking
Leak Detection: Groundwater Well
Overfill Prot: None
Dispenser: Submersible
Date Tested: 05/01/1995
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 10/01/1997
Test Method: Horner EZ Check
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 009
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: 19670601
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: None
Second Containment: Diking
Leak Detection: Groundwater Well
Overfill Prot: None
Dispenser: Submersible
Date Tested: 05/01/1995
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 10/01/1998
Test Method: Horner EZ Check
Deleted: False

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

BP SERVICE STATION # 48501 (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

U001833055

Updated: True
Lat/long: Not reported

Tank Id: 010
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: 19670601
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: None
Second Containment: Diking
Leak Detection: Groundwater Well
Overfill Prot: None
Dispenser: Submersible
Date Tested: 05/01/1995
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 10/01/1998
Test Method: Horner EZ Check
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 011
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: 19670601
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: None
Second Containment: Diking
Leak Detection: Groundwater Well
Overfill Prot: None
Dispenser: Submersible
Date Tested: 05/01/1995
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 10/01/1998
Test Method: Horner EZ Check
Deleted: False
Updated: True
Lat/long: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

BP SERVICE STATION # 48501 (Continued)

U001833055

Tank Id: 012
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: 19670601
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: None
Second Containment: Diking
Leak Detection: Groundwater Well
Overfill Prot: None
Dispenser: Submersible
Date Tested: 05/01/1995
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 10/01/1998
Test Method: Horner EZ Check
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 013
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: 19670601
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: None
Second Containment: Diking
Leak Detection: 30
Overfill Prot: None
Dispenser: Submersible
Date Tested: 05/01/1995
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 10/01/1998
Test Method: Horner EZ Check
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 014
Tank Location: UNDERGROUND
Tank Status: Closed-In Place

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

BP SERVICE STATION # 48501 (Continued)

EDR ID Number
EPA ID Number

Database(s)

U001833055

Install Date: 19981001
Capacity (gals): 550
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: None
Second Containment: Diking
Leak Detection: Groundwater Well
Overfill Prot: None
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 08/01/1996
Test Method: Unknown
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 015
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: Not reported
Capacity (gals): 550
Product Stored: USED OIL
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: None
Second Containment: None
Leak Detection: None
Overfill Prot: None
Dispenser: Not reported
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 10/01/1998
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 016
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19980901
Capacity (gals): 6000
Product Stored: UNLEADED GASOLINE

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BP SERVICE STATION # 48501 (Continued)

U001833055

Tank Type: Fiberglass coated steel
Tank Internal: None
Tank External: Fiberglass
Pipe Location: Underground
Pipe Type: OTHER
Pipe Internal: Other
Pipe External: Other
Second Containment: Vault (w/access)
Leak Detection: 14
Overfill Prot: Catch Basin, Automatic Shut-Off
Dispenser: Submersible
Date Tested: Not reported
Next Test Date: 09/01/2013
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 017
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19980901
Capacity (gals): 6000
Product Stored: UNLEADED GASOLINE
Tank Type: Fiberglass coated steel
Tank Internal: None
Tank External: Fiberglass
Pipe Location: Underground
Pipe Type: OTHER
Pipe Internal: Other
Pipe External: Other
Second Containment: Vault (w/access)
Leak Detection: 14
Overfill Prot: Catch Basin, Automatic Shut-Off
Dispenser: Submersible
Date Tested: Not reported
Next Test Date: 09/01/2013
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 018
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19990501
Capacity (gals): 6000
Product Stored: DIESEL
Tank Type: Fiberglass coated steel
Tank Internal: None
Tank External: Fiberglass

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

BP SERVICE STATION # 48501 (Continued)

U001833055

Pipe Location: Underground
 Pipe Type: STAINLESS STEEL ALLOY
 Pipe Internal: Fiberglass Liner (FRP)
 Pipe External: Fiberglass
 Second Containment: Vault (w/access)
 Leak Detection: 19
 Overfill Prot: Catch Basin, Automatic Shut-Off
 Dispenser: Submersible
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: No Missing Data
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: True
 Lat/long: Not reported

**L49
 SW
 < 1/8
 572 ft.**

**M&J AUTO MAGIC
 527 WEST 36TH STREET
 NEW YORK, NY 10018**

**NY AST A100194259
 N/A**

Site 3 of 3 in cluster L

**Relative:
 Higher**

AST:

**Actual:
 34 ft.**

AST:

Region: STATE
 Facility Id: 2-607242
 UTM X: 584494.01918
 UTM Y: 4512183.38737
 Expiration Date: 12/06/06
 Renewal Date: / /
 Total Capacity: 275
 Facility Type: Not reported
 Site Type Name: Other
 Site Type Status: Waste Oil Storer
 Mailing Company: M&J AUTO MAGIC
 Mailing Title: Not reported
 Mailing Contact: MORRIS GIWNER
 Mailing Address: 527 WEST 36TH STREET
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10018
 Mailing Phone No: (212) 757-7545
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 527 W 36TH STREET
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10018
 Owner Phone: (212) 757-7545
 Owner Company: M&J AUTO MAGIC
 Emergency Contact: MORRIS GIWNER
 Emergency Phone: (212) 757-7545
 Operator: MORRIS GIWNER
 Operator Phone: (212) 757-7545

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

M&J AUTO MAGIC (Continued)

EDR ID Number
 EPA ID Number

Database(s)

A100194259

Owner City: NEW YORK
 Owner Sub Type: Corporate or Commercial
 Program Type: PBS

Tank Number: 001
 Tank Location Name: Aboveground on crib, rack, or cradle
 Tank Status: In Service
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Active
 Install Date: / /
 Capacity Gallons: 275
 Material Name: Waste Oil/Used Oil
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: None
 Tank Internal Protection 2: Not reported
 Pipe Location Name: No Piping
 Pipe Type Name: No Piping
 Pipe External Protection 1: None
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: Impervious Underlayment
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Not reported
 Tank Leak Detection 1: None
 Tank Leak Detection 2: Not reported
 Pipe Leak Detection 1: Not reported
 Pipe Leak Detection 2: Not reported
 Type Of Overfill Prevention 1: None
 Type Of Overfill Prevention 2: Not reported
 Dispenser Method: None
 Spill Prevention: Not reported
 Tightness Test Method: Testing Not Required
 Date Tested: / /
 Next Test Date: / /
 Date Tank Closed: / /

**J50
 SSW
 < 1/8
 572 ft.**

**CENTRAL MOVING & STORAGE INC.
 463 TENTH AVE
 NY, NY 10018**

**NY AST A100153905
 N/A**

Site 4 of 9 in cluster J

**Relative:
 Higher**

AST:

**Actual:
 40 ft.**

AST:

Region: STATE
 Facility Id: 2-241598
 UTM X: 584580.89158
 UTM Y: 4512132.92844
 Expiration Date: 07/28/09
 Renewal Date: / /
 Total Capacity: 5000
 Facility Type: WAREHOUSE / STORAGE
 Site Type Name: Other
 Site Type Status: Active
 Mailing Company: C/O MANSOUR KHAYYAM,

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

CENTRAL MOVING & STORAGE INC. (Continued)

A100153905

Mailing Title: Not reported
 Mailing Contact: DAGYAM 467 10TH AVE., INC.
 Mailing Address: 27 HARBOUR ROAD.
 Mailing Address 2: Not reported
 Mailing City: KINGS POINT
 Mailing State: NY
 Mailing Zip Code: 11024
 Mailing Phone No: (516) 487-4429
 Mailing Email: Not reported
 Owner Title: PRESIDENT
 Owner Name: MANSOUR KHAYYAM
 Owner Address: C/O MANSOUR KHAYYAM, 27 HARBOUR RD.
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 11024
 Owner Phone: (516) 487-4429
 Owner Company: DAGYAM 467 10TH AVE., INC.
 Emergency Contact: ROBERT FRANCESCONI
 Emergency Phone: (212) 972-8235
 Operator: CENTRAL MOVING & STORGAE
 Operator Phone: (212) 268-8989
 Owner City: KINGS POINT
 Owner Sub Type: Corporate or Commercial
 Program Type: PBS

Tank Number: 001
 Tank Location Name: Aboveground - in contact with soil
 Tank Status: In Service
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Active
 Install Date: / /
 Capacity Gallons: 5000
 Material Name: #2 Fuel Oil
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: Painted/Asphalt Coating
 Tank Internal Protection 2: Not reported
 Pipe Location Name: Aboveground
 Pipe Type Name: Steel/Carbon Steel/Iron
 Pipe External Protection 1: Painted/Asphalt Coating
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: Vault (w/o access)
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Not reported
 Tank Leak Detection 1: None
 Tank Leak Detection 2: Not reported
 Pipe Leak Detection 1: Exempt Suction Piping
 Pipe Leak Detection 2: Not reported
 Type Of Overfill Prevention 1: High Level Alarm
 Type Of Overfill Prevention 2: Product Level Gauge (A/G)
 Dispenser Method: Suction
 Spill Prevention: Not reported
 Tightness Test Method: Testing Not Required
 Date Tested: / /
 Next Test Date: / /

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

CENTRAL MOVING & STORAGE INC. (Continued)

EDR ID Number
EPA ID Number

Database(s)

Date Tank Closed: / /

A100153905

**J51
SSW
< 1/8
574 ft.**

**FOREST ELECTRIC CORP
504 W 36TH ST
NEW YORK, NY 10018**

**RCRA-SQG 1000222332
FINDS NYD981489024**

Site 5 of 9 in cluster J

**Relative:
Higher**

RCRAInfo:
Owner: PAUL GREENBLATT
 (212) 555-1212
EPA ID: NYD981489024
Contact: Not reported
Classification: Small Quantity Generator
TSDf Activities: Not reported
Violation Status: No violations found

**Actual:
39 ft.**

FINDS:
Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

**J52
SSW
< 1/8
575 ft.**

**GASETERIA
466 10TH AVE
NEW YORK, NY 10018**

**RCRA-SQG 1001482964
FINDS NYU005001078
NY LTANKS
NY Spills
NY Hist Spills
NY HIST LTANKS**

Site 6 of 9 in cluster J

**Relative:
Higher**

RCRAInfo:
Owner: NON REGULATED
 (718) 555-1212
EPA ID: NYU005001078
Contact: Not reported
Classification: Conditionally Exempt Small Quantity Generator
TSDf Activities: Not reported
Violation Status: No violations found

**Actual:
40 ft.**

FINDS:
Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

GASETERIA (Continued)

1001482964

corrective action activities required under RCRA.

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and its Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

LTANKS:

Site ID: 205591
 Spill Date: 01/04/90
 Facility Addr2: Not reported
 Facility ID: 8909614
 Program Number: 8909614
 SWIS: 3101
 Region of Spill: 2
 Investigator: aaobliga
 Referred To: MONITORING, SEN.REC.SRVY
 Reported to Dept: 01/05/90
 CID: 08
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Gasoline Station
 Spill Notifier: DEC
 Cleanup Ceased: 11/24/03
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: True
 Spill Class: Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: / /
 Remediation Phase: 1
 Date Entered In Computer: 01/17/90
 Spill Record Last Update: 12/01/06
 Spille Namer: OSCAR PORCELLI
 Spiller Company: GASETERIA OIL CORP
 Spiller Phone: (718) 361-8811
 Spiller Extention: Not reported
 Spiller Address: 364 MASPETH AVENUE
 Spiller City,St,Zip: BROOKLYN, NY
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 8909614

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

GASETERIA (Continued)

1001482964

DER Facility ID: 170710
 Site ID: 205591
 Operable Unit ID: 934554
 Operable Unit: 01
 Material ID: 572491
 Material Code: 1213A
 Material Name: MTBE (METHYL-TERT-BUTYL ETHER)
 Case No.: 01634044
 Material FA: Hazardous Material
 Quantity: 0.00
 Units: Not reported
 Recovered: 0.00
 Resource Affected: Groundwater
 Oxygenate: True
 Site ID: 205591
 Operable Unit ID: 934554
 Operable Unit: 01
 Material ID: 442774
 Material Code: 0009
 Material Name: Gasoline
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 0.00
 Units: Pounds
 Recovered: 0.00
 Resource Affected: Groundwater
 Oxygenate: True
 Site ID: Not reported
 Spill Tank Test: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate: Not reported
 Gross Fail: Not reported
 Modified By: Not reported
 Last Modified: Not reported
 Test Method: Not reported
 DEC Memo: Start DECRemark - 8909614 Prior to Sept, 2004 data translation this spill Lead
 DEC Field was "VOUGHT" 01/05/90: (6) MONITORING WELLS INSTALLED,OIL TANKS
 BEING TESTED BY CONTRACTORS(TRINITY & FENLEY & NICOL), ALL TANKS PUMPED &
 CLEANED, REPAIRING WATER MAIN. 10/10/2003-Vought-Spoke with LaJuana Smith
 (works for Clinton Housing-212-967-1644) and she is looking to resolve spill).
 In Nov 1996 DEC required further work from DEC. Ms Smith will call back on Wed
 for current site status and willpossibly submit FOIL request upon her
 discussion with bank. 10/17/2003-Vought-File review by Vought: Community
 Board 4 Meeting Notice-2/21/90-Meeting held with DEC, NYFD, NYPD, DCA and
 NYCDEP to discuss current status and plans of site. Faxto DEC from
 Gaseteria-2/22/90-Pedneault Associates (516-467-8477)-Groundwater analyticals
 from six monitoring wells and two soil disposal piles (no site plan in file).
 Groundwater analyticals show 275ppb benzene(W1), 341ppb benzene(W2), 327ppb
 benzene(W3), 448ppb benzene(W4), 158ppb benzene(W5) and 128ppb benzene(W6).
 Disposal samples show 1433ppb benzene(east pile) and 188ppb benzene(west pile).
 Groundwater analyticals-5/21/90-Pedneault Associates-Groundwater analyticals
 from six monitoring wells (no site plan in file). Groundwater analyticals show
 2308ppb benzene(W1), 1091ppb benzene(W2), 680ppb benzene(W3), 385ppb
 benzene(W4), 736ppb benzene(W5) and 810ppb benzene(W6). Subsurface
 Investigation-7/90-Environmental Management Services. "In Jan 1990 a

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

GASETERIA (Continued)

1001482964

subsurface water line broke beneath 10th avenue near the northwest side of the site. Water entered the basement of the adjoining building along with some gasoline." DEC required installation of six monitoring wells on Gaseteria property. Gasoline vapors detected in sewers in building across 10th Avenue. This subsurface investigation consisted of eight soil borings and installation of two additional monitoring wells. Three pump islands serviced by 12 (550-gallon) gasoline USTs and one (2000-gallon) diesel UST. Local topography slopes to the north. Groundwater at depth of 7-9' below grade. Bedrock is 7-11' below grade and slopes downward toward the northwest and southwest corners of site. Groundwater "suspected to flow northward". All wells onsite were set "firmly on bedrock" and "there is not sufficient information available to determine specific groundwater flow". No free product detected in wells. Groundwater appears to flow from 10th Ave towards the USTs. Report recommends groundwater monitoring with possible additional delineation. No soil samples submitted for analysis nor were screened via PID. Letter from DEC to Gaseteria-7/12/90. Letter from DEC (Sigona) to Gaseteria (Oscar Porcelli) requesting subsurface investigation work plan to be approved by the DEC to investigate the presence of gasoline vapors. Plan must be received by the DEC by 7/17/90. Odor complaints in January 1990 and again in July 1990. Sigona performed site visit on 7/13/90. Fax to DEC-7/17/90. Letter from Environmental Management Services to DEC (Sigona) proposing: 1) investigation of subsurface utilities as potential pathways 2) determination of groundwater flow direction 3) groundwater monitoring 4) installation of six soil borings along western margin of station and installation of two additional monitoring wells. Letter from DEC to Gaseteria-1/5/95. Letter from DEC (Sigona) to Gaseteria (Angel Chang) requiring "cleanup and removal of discharge". Letter also required immediate steps to abate seepage into basement of 403 W 40th Street. Response from Gaseteria required to DEC by 1/15/95. Letter from Gaseteria to DEC-1/20/95. Letter from Gaseteria (Chang) to DEC (Sigona) stating that Gaseteria will: 1) "divert the flow of surface water away from the south wall of the building" 2) install a SVE system in the basement alongside of the south wall between the concrete floor and the building foundation. Gaseteria does not believe "there is a need to install new groundwater monitoring wells or to further develop existing wells.....since the problem appears to be surface related". Sample analyticals from basement of 480 10th Ave-8/96. Soil analyticals show 20664ppb ethylbenzene(sample 48334), 59164ppb xylene(sample 48334), 11000ppb naphthalene(sample 48334). Letter from DEC to Gaseteria-9/10/96. Letter from DEC(Rommel) to Gaseteria(George Esayan). "DEC in possession of analyticals from Clinton Housing(403 W. 40th Street)". Gaseteria required to sample two of the onsite monitoring wells for 8021/8270/lead. Letter from Clinton Housing Development Company-9/11/96. Letter from Clinton(Joseph Tuana) to DEC(Rommel) with copies of analyticals discussed above. Letter from Carl Sulfaro (attorney for Gaseteria) to DEC (Rommel)-9/20/96. Letter stating that Sulfaro "authorized EMS Environmental Services to take two samples of the onsite monitoring wells". Samples will be taken 9/27/96. Groundwater analyticals-10/10/96. Analyticals from MW5 by EMS showing 42.56ppb methylene chloride, 5549ppb benzene, 107.33ppb toluene, 1024.75ppb ethylbenzene, 393.15ppb xylene and 0ppb MTBE. Letter from Clinton(Kathy Prioleau) to DEC(Rommel)-11/11/96. On 10/27/96"strong fumes entered basement of 480 10th Ave". NYFD onsite. Letter requests that DEC relay information on "testing done at Gaseteria and UST inspection of Gaseteria". Letter from DEC(Rommel) to Gaseteria(Sulfaro)-11/25/96. Letter stating that requirements of fax dated 9/10/96 were not met because only one well was sampled and 8270/Lead analyses were not performed. Letter requires: 1) submittal of an investigation plan to delineate soil and groundwater contamination 2) source determination 3) installation of three additional monitoring wells 4) installation of an air sampling port on the exhaust line of

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

GASETERIA (Continued)

1001482964

the venting system and monthly sampling for benzene and THC. Letter states that "action must be taken within 45 days". Letter from DEC(Rommel) to Prioleau(Clinton)-11/26/96. Letter stated that "DEC was never notified" of odor complaints as 11/11/96 letter stated. Also attached to letter was copy of 11/25/96 letter from DEC to Gaseteria. Letter from Gaseteria(Sulfaro) to DEC(Rommel)-1/15/97. Letter stating that Gaseteria "would prefer to perform site investigation, soil removal and/or remediation as needed concurrent with excavation anticipated as part of Federal EPA UST upgrade mandate" and the work is expected to take place in "Spring 1997". Letter from DEC(Rommel) to Gaseteria(Roberto Porcelli)-7/29/98. Letter "serving as final notification of obligations regarding petroleum contamination and vapor incidents". On 6/28/03 petroleum contaminated groundwater infiltrated basement of 480 10th Ave due to heavy rains. This is the "seventh vapor complaint associated with Gaseteria since Jan 1990". Letter states that the "Department is allotting 30 days for Gaseteria to satisfy all requirements in DEC letter dated 11/25/96". Deadline of 8/31/98 given by DEC. Letter from Gaseteria(Seth Friedland) to DEC(Rommel)-8/13/98. Letter stating that "the June 1998 episode was caused by heavy rains and appears to be an isolated event" and that Gaseteria does not agree with Departments conclusions". Letter stated that the station will be taken out of service on 9/15/98, permanently close the USTs and reinstall upgraded USTs on the northern boundary of the site. Letter from DEC(Rommel) to Gaseteria(Roberto Porcelli)-8/28/98. Letter serving as a "reminder of 8/31/98 deadline". Letter from Gaseteria(Oscar Porcelli) to DEC(Rommel)-8/28/98. Letter stating that new USTs were ordered and that work will start the second week of September. Gaseteria intends to install four monitoring wells to replace those destroyed by station upgrade and will retain Environmental Management services to develop remedial plan. Letter from DEC(Rommel) to Gaseteria(Oscar Porcelli)-8/31/98. Letter confirming phone conversation where an agreement was reached that Gaseteria will comply with following requirements and complete the tank upgrade prior to 9/30/98. Letter also required that a workplan be submitted prior to 9/4/03 which included 1) completed delineation 2) soil and groundwater sampling plan for use during excavation activities 3) sampling of SVE emissions 4) installation of three monitoring wells into bedrock and 5) cleaning and proper disposal of oil in the building floor drains and all associated discharge points. Letter from Camin Cargo Control(Gaseteria's Enviro consultant) to Gaseteria-10/5/98. Letter from Camin(Patricia Badding) stating that a site investigation and report shall be prepared. Investigation with Geoprobe and subsequent installation of monitoring wells scheduled for 10/16/98. Soil samples will also be collected during excavation for new USTs. Venting system emissions will also be sampled. "Cleaning and proper disposal of any oil in the building floor drains and all associated discharge points is the responsibility of Gaseteria". Letter from DEC(Rommel) to Gaseteria(Oscar Porcelli)-10/8/03. Letter acknowledging receipt of Camin 10/5/98 proposal and requiring the following by 10/13/98: 1) Site plan with proposed boring locations 2) discussion of locations 3) discussion of endpoint sampling locations from UST excavation 4) discussion of delineation procedure 5) include MTBE with analyticals 6) collect groundwater samples from Geoprobe locations. Letter from Camin(Badding) to DEC(Rommel)-10/13/03. Submission of 1) site plan with ten boring locations 2) Collection of six endpoint soil samples from UST excavation 3) excavation and disposal of contaminated soil encountered during tank installation 4) Inclusion of MTBE analyticals 5) collection of groundwater samples(if encountered). Investigation Results from Camin(Badding) to DEC(Rommel)-11/6/98. Results of eight soil borings performed. Soil analyticals show 2149ppb MTBE(SB1), 526ppb benzene(SB2), 188ppb benzene(SB4), 212ppb benzene(SB5), 4576ppb MTBE(SB6), 1458ppb benzene(SB7), 29114ppb naphthalene(SB7), 187ppb benzene(SB8). Groundwater analyticals show 1239ppb benzene(SB4), 1975ppb benzene(SB5),

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

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GASETERIA (Continued)

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5360ppb benzene(SB6). Subsurface Investigation Report Camin Bidding 908-523-0616 10/16/98). Investigation report including results above of eight soil borings performed. "There is approximately 2-4 inches of contaminated soil at the soil/bedrock interface in soil boring locations SB2, SB4, SB5, SB7 and SB8. Bedrock at depths of 6-11.5' below grade". "A sheen was detected on all samples"(groundwater). Venting system was samples on 12/11/98 via a vacuum canister attachment to vent. Removed dispenser island is the proposed location of new USTs. See analyticals above. Venting analyticals show 264ppm TPH and no other volatiles. Baseline Acquisition Assessment Report-10/10/02 Delta Environmental (Brad Fisher). Purpose was to establish baseline conditions priorto proposed lease and raze and rebuild of site by BP. One soil borings peformed in 4/02 to depth of 11.5'. Two borings drilled to 24.5' via air rotary and converted to temporary monitoring wells (MW1 and MW2). Delta recommends 1)gaseteria installpermanent monitoring wells to delineate contamination. "It is Delta's understanding that Gaseteria will retain the environmental liability of the subject site until spill closure has been obtained". At time of assessment three USTs on site (two 6000-gallon gasoline USTs and one 6000-gallon diesel UST) and four pump islands with six dispensers. Surrounding area is multiple story apartment buildings. "Groundwater is located within bedrock fractures at depths between approximately 12.5 and 13.5 ft bgs". Former USTs onsite which were CLOSED IN PLACE include two (6000-gallon) gasoline USTs in 1998 , one 6000-gallon diesel in 1999, ten 550-gallon gasoline USTs in 1998, one 550-gallon waste oil in 1998 and one 550-gallon fuel oil in 1996. Soil analyticals show 4570ppb xylenes(SB1) and 3970ppb isopropylbenzene(SB1) from depths of 10-11.5'. Groundwater analyticals show 148ppb benzene(MW1), 24800ppb MTBE(MW1) and 30.7ppb benzene(MW2). 10/21/2003-Vought-Reviewed site with DEC(Rommel). Sent Stipulation Agreement with the following requirements: 1)Groundwater delineation via installation of bedrock monitoring wells at former boring locations SB1, SB4, SB5, SB6, SB7 2)Monitoring of vapors and groundwater intrusion 480 10th Ave 3)current status of SVE system and submittal of historic and current SVE effluent samples for benzene analysis or collection of indoor air samples from 480 10th Ave. 10/24/2003-Vought-Called LuJuana Smith (212-967-1644) and left message and explained requirements of 10/21/03 letter. 10/27/2003-Vought-Received message from Steve Muller will be taking indoor air samples from 480 10th Avenue. Vought returned call to Muller (516-395-5957). 10/28/2003-Vought-returned call to Steve Mullerto discuss indoor air samples. Left message to return call to DEC. Left message for LuJuana Smith to call DEC. Vought spoke with Muller and okayed PID and stated that SUMA sample as per NYSDOH guidance was not necessary until 1)closure of SVE system or 2)PID indications of petroleum vapors followed by subsequent remediation. Vought also instructed Muller to check sumps. Vought spoke to LuJuana Smith who will be sending in FOIL Request for continuous updates on site. Vought also called Muller and gave him LuJuana's phone (212-967-1644) for access arrangements. 11/6/2003-Vought-Spoke with Steve Muller who was onsite. No PID readings and no olfactory evidence of petroleum and no groundwater infiltration into basement and no productin sump. Muller will produce summary letter and send to DEC. 11/7/2003-Vought-Received Summary Letter from Applied Geosolutions(Muller). Site visit performed on 11/6/03 and inspection of basement at 480 10th Ave. "AGS observed no olfactory detection of odors or vapors consistent with hydrocarbons related to gasoline". PID readings of 4.8ppm were attributed to moisture in basement. Small amount of standing water present near leaking hose. No signs of product in sump. Vapor abatement system unoperational during site visit. Photos of basement submitted with report show no free product or petroleum impact. 11/24/2003-Vought-Received signed STIP from Adam Good(Gaseteria) with revised Corrective Action Plan. 11/26/2003-Vought-Spill transferred from Rommel to Vought. Vought received call from LuJuana Smith and

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

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GASETERIA (Continued)

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she requested update. Vought faxed her copy of 11/7/03 report and letter sent to Gaseteria on 10/21/03. Vought submitted STIP for implementation to DEC Kunkel. 12/2/03-Vought-STIP implemented by Kunkel. Copy sent and faxed to Good and Muller. 12/17/2003-Vought-See closed spill 0301220 at same location. 9/14/04-Vought-New file review by Vought: Letter from Applied Geosolutions (Steven Muller 516-395-5957). "On November 6, 2003 Applied Geosolutions inspected the basement of 480 10th Avenue to perform vapor monitoring and to identify the presence of groundwater". "During the inspection AGS observed no olfactory detection of odors or vapors consistent with hydrocarbons related to gasoline. The air space was monitored with a portable PID indicating a measurement of 4.8 ppm... This detection is likely the result of low atmospheric pressure followed from periods of rain causing the basement to be damp." The basement floor did not indicate the presence of groundwater...". Line and Dispenser Upgrade Report (Delta Environmental Brad Fisher 914-765-8180). "This Line and Dispenser Report summarizes the results of pump island and product piping upgrade assessment activities conducted by Delta Environmental and Gasoline Installations on behalf of BP Products North America". Work performed included the removing and installing new spill containment boxes beneath each dispenser, removal and replacement of product piping and installation of electronic line leak detection systems. Soil analyticals only show minor TAGM 4046 SVOC exceedences attributable to fill. Subsurface Investigation Workplan (Applied Geosolutions)-July 2004. Bedrock at depth of 10' below grade and groundwater at depth of 12.5-13.5' below grade. Report proposes installation of four wells via air rotary followed by groundwater sampling. Groundwater flow direction not determined as of yet. 9/14/04-Vought-Sent letter to Gaseteria approving of Subsurface Investigation Workplan. Vought received message from Ljuanna Smith (212-967-1644) and returned call. Vought spoke to Smith and no indication of vapors was noted. Ms. Smith requested info on the applicability of the BCP program for 480 10th Avenue and Vought replied that was only available if HPD was willing to take responsibility of the spill and that she should call Albany for further information. Vought also suggested that she return the call to DEC on 11/14/04 which is when the workplan results are due to DEC. 9/17/04-Vought-Received fax from Applied Geosolutions (Muller). "466 10th Avenue-AGS is currently getting drilling quotes and will complete the Workplan within the 60 day time frame". 1/6/05-Vought-Reviewed Subsurface Investigation Summary Report (Applied Geosolutions) dated December 2004 and received on 1/3/05. Location north of USTs not possible due to concrete with rebar. Installation of three monitoring wells. Groundwater from 7-11' bgs and flow to the west. Groundwater analyticals show 48ppb xylene(MW1), 13ppb 1,2,4-trimethylbenzene(MW1), 17ppb 1,3,5-trimethylbenzene(MW1), 26ppb naphthalene(MW1), 1400ppb MTBE(MW1), 23ppb MTBE(MW2), and 20ppb MTBE(MW3). "The existing groundwater monitoring wells should be monitored on a monthly schedule and sampled on a quarterly schedule to document changes in groundwater elevation and contaminate concentration trends in order to develop and appropriate remedial strategy". DEC requires: 1) installation of monitoring wells on West 37th Street north northeast of site and downgradient from abandoned tankfield along 10th Avenue. 1/19/05-Vought-Meeting at DEC with ASR Tomasello. Will examine possibility of borings across 10th Avenue (may not be possible due to utilities) and also onsite adjacent to 480 10th Avenue. If onsite boring adjacent to 480 10th Avenue is not possible then boring will be installed on 37th Street. 2/17/05-Vought-Spoke to Muller and site visit scheduled for 2/24 at 10am to discuss possible well installation locations. 2/24/05-Vought-Site meeting with ASR Tomasello and no borings possible across 10th Avenue. Well will be installed onsite under canopy downgradient of abandoned tankfield. Well will also be installed on West 37th Street north northeast of site. Obligado- SITE TRANSFERRED FROM VOUGHT TO OBLIGADO 10/12/05 - Spoke with Tomasello ASR,

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

GASETERIA (Continued)

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requests to talk about closure for sp0206783. 10/17/05- Obligado - File Review: Final Subsurface Investigation Report, dated June 2005. 4 monitoring wells installed at the site. Wells were installed into Bedrock down to 25 ft bgs. 3 wells installed in December 2004, one additional well installed in March 2005. Groundwater encountered at approximately 7 to 11 feet. No product encountered. Initial gw samples in Dec. 2004 show ND for Benzene in all wells, 1400 ppb MTBE (MW-1), 23 ppb MTBE (MW@), 20 ppb MTBE (MW-3), 48 ppb Xylene (MW-1). March 2005gw results show 140 ppb benzene (MW1), 2100 ppb MTBE (MW-1), 26 ppb benzene (MW-3), 16 ppb MTBE (MW-3). June 2005 results show 45 ppb benzene (MW-1), 11 ppb Ethylbenene (MW-1), 750 ppb MTBE (MW-1), 52 ppb benzene (MW4), 10 ppb toluene (MW-4), 170 ppb Napthalene (MW4), 55 ppb MTBE (MW4), 193 ppb xylenes (MW-4). 4Q05 Monitoring Report, dated 10/15/05. Ground water analyticals at show 20 ppb benzene (MW-1), 580 ppb MTBE (MW1), 23 ppb MTBE (MW-2), 21 ppb benzene (MW-3), 15 ppb MTBE (MW-3), 16ppb benzene (MW-4), 52 ppb ethylbenzene (MW-4), 140 ppb MTBE (MW-4). 11/14/05 - Obligado - Site visit with ASR Tomasello. Request to see at least 2 more quarters of monitoring at a minimum. 12/8/05 - Obligado - Will do a sensitive receptor survey. Continue monitoring. Only 2 quarters of data at MW4. 3/1/06 - Obligado - PPhone call with Chris/STeve, ask that site be monitored quarterly not monthly. 4/12/06 - Obligado - review 1Q06 monitoring report. BTEX ND to 33 ppb, MTBE ND to 800 ppb. 11/21/06 - Obligado - Reviewed Closure Petition/Sensitive Receptor Survey. Sent email to ASR denying NFA stating the following: "Due to historical vapor issues in the adjacent apartment, and the presence of benzene above guidance levels in ground water, the Department requires laboratory analyzed vapor samples from either the slab system (if operational) or indoor air samples to confirm no vapor intrusion. The Department also requires an additional round of ground water monitoring to confirm benzene and MTBE levels are still decreasing. NYSDOH Vapor Intrusion Guidance should be followed when collecting air samples available at http://www.health.state.ny.us/environmental/investigations/soil_gas/svi_guidance/index.html. Please submit the results of the additional investigation by January 21, 2007." 12/1/06 - Obligado - Steve Muller will be onsite today to collect additional data. END DECRemark - 8909614

Remarks: Start CallerRemark - 8909614 GASOLINE ENTERED BUILDING 478 10TH AVE & SEWER SYSTEM, (3) OFFICE BLDGS (475, 478, 483 10TH AVE) EVACUATED, EXPLOSIVE CONDITIONS IN SEWER, DEC & LOCAL AGENCIES ON SCENE. (SIGONA) END CallerRemark - 8909614

NY Spills:
 Site ID: 205592
 Facility Addr2: Not reported
 Facility ID: 9606785
 Spill Number: 9606785
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: JMROMMEL
 Referred To: Not reported
 Spill Date: 08/27/96
 Reported to Dept: 08/27/96
 CID: 08
 Spill Cause: Unknown
 Water Affected: Not reported
 Spill Source: Gasoline Station
 Spill Notifier: Local Agency
 Cleanup Ceased: / /

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

GASETERIA (Continued)

1001482964

Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Trust: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 10/17/03
Remediation Phase: 0
Date Entered In Computer: 08/27/96
Spill Record Last Update: 10/17/03
Spiller Name: Not reported
Spiller Company: GASETERIA
Spiller Address: 466 10TH AVE
Spiller City,St,Zip: MANHATTAN, NY
Spiller Company: 001
Spiller Phone: Not reported
Contact Name: Not reported
Contact Phone: Not reported
DEC Region: 2
Program Number: 9606785
DER Facility ID: 170710
Site ID: 205592
Operable Unit ID: 1034576
Operable Unit: 01
Material ID: 346056
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Air
Oxygenate: False
DEC Memo: Start DECRemark - 9606785 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "ROMMEL" 10/17/2003-Vought-See spill #8909614 at same location.
This spill closed by Vought. END DECRemark - 9606785
Remarks: Start CallerRemark - 9606785 same occurrence everyday - gas odor any time of
the day END CallerRemark - 9606785

Site ID: 205588
Facility Addr2: Not reported
Facility ID: 0206783
Spill Number: 0206783
Facility Type: ER
SWIS: 3101
Region of Spill: 2
Investigator: JMROMMEL
Referred To: Not reported
Spill Date: 08/27/02
Reported to Dept: 10/01/02
CID: 08
Spill Cause: Unknown
Water Affected: Not reported
Spill Source: Gasoline Station
Spill Notifier: Local Agency
Cleanup Ceased: / /

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

GASETERIA (Continued)

1001482964

Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Trust: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 10/17/03
Remediation Phase: 0
Date Entered In Computer: 10/01/02
Spill Record Last Update: 10/17/03
Spiller Name: Not reported
Spiller Company: GASETERIA
Spiller Address: 466 10TH AVE
Spiller City,St,Zip: MANHATTAN, NY
Spiller Company: 001
Spiller Phone: Not reported
Contact Name: DAVID GREFFENIUS
Contact Phone: (914) 765-8172
DEC Region: 2
Program Number: 0206783
DER Facility ID: 170710
Site ID: 205588
Operable Unit ID: 858549
Operable Unit: 01
Material ID: 517378
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Groundwater
Oxygenate: False
DEC Memo: Start DECRemark - 0206783 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "ROMMEL" 10/17/2003-Vought-see spill #8909614 at same location.
This spill closed by Vought. END DECRemark - 0206783
Remarks: Start CallerRemark - 0206783 SOIL AND GROUNDWATER TESTING RESULTED IN FINDING
CONTAMINATION IN SOIL AND THE GROUNDWATER. OWNER OF STATION NOTIFIED. END
CallerRemark - 0206783

Click this hyperlink while viewing on your computer to access
additional NY_SPILL: detail in the EDR Site Report.

NY Hist Spills:
Region of Spill: 2
Spill Number: 9606785
Investigator: ROMMEL
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 08/27/1996 16:43
Reported to Dept Date/Time: 08/27/96 16:18
SWIS: 62

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

GASETERIA (Continued)

1001482964

Spiller Name: GASETERIA
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Address: 466 10TH AVE
Spiller City,St,Zip: MANHATTAN, NY
Spill Cause: Unknown
Reported to Dept: Air
Water Affected: Not reported
Spill Source: 05
Spill Notifier: Local Agency
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 08/27/96
Date Spill Entered In Computer Data File: Not reported
Update Date: 09/23/96
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: GASOLINE
Class Type: GASOLINE
Times Material Entry In File: 21329
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: Not reported
Remark: same occurrence everyday - gas odor any time of the day

HIST LTANKS:

Region of Spill: 2
Spill Number: 8909614
Investigator: ROMMEL
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

GASETERIA (Continued)

1001482964

Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 01/04/1990
Spill Time: 08:15
Reported to Department Date: 01/05/90
Reported to Department Time: 15:24
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
Spiller Name: GASETERIA OIL CORP
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Facility Contact: Not reported
Facility Phone: (718) 361-8811
Facility Extension: Not reported
Spill Cause: Tank Failure
Resource Affectd: Groundwater
Water Affected: Not reported
Spill Source: Gas Station
Spill Notifier: DEC
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: True
Spill Class: Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 01/17/90
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 08/08/95
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: -1
Unkonwn Quantity Spilled: False
Units: Not reported
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: GASOLINE
Class Type: GASOLINE
Times Material Entry In File: 21329
CAS Number: Not reported
Last Date: 19940929

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

GASETERIA (Continued)

1001482964

DEC Remarks: 01/05/90: 6) MONITORING WELLS INSTALLED,OIL TANKS BEING TESTED BY CONTRACTORS TRINITY FENLEY NICOL), ALL TANKS PUMPED CLEANED, REPAIRING WATER MAIN.
 Spill Cause: GASOLINE ENTERED BUILDING 478 10TH AVE SEWER SYSTEM, 3) OFFICE BLDGS 475, 478, 483 10TH AVE) EVACUATED, EXPLOSIVE CONDITIONS IN SEWER, DEC LOCAL AGENCIES ON SCENE. SIGONA)

J53
 SSW
 < 1/8
 575 ft.

B P PRODUCTS NORTH AMERICA INC #48501
466 10TH AVE
NEW YORK, NY 10018

RCRA-SQG 1007571112
NY MANIFEST NYR000126714
NJ MANIFEST

Site 7 of 9 in cluster J

**Relative:
 Higher**

RCRAInfo:
 Owner: BP PRODUCTS NORTH AMERICA INC
 EPA ID: NYR000126714
 Contact: PAULA SKRYJA
 (410) 551-6074

**Actual:
 40 ft.**

Classification: Small Quantity Generator
 TSDF Activities: Not reported

Violation Status: No violations found

NY MANIFEST:

Document ID: NJA5246459
 Manifest Status: Not reported
 Trans1 State ID: NJR000023036
 Trans2 State ID: Not reported
 Generator Ship Date: 09/28/2005
 Trans1 Recv Date: 09/28/2005
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 09/28/2005
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYR000126714
 Trans1 EPA ID: S6247
 Trans2 EPA ID: Not reported
 TSDF ID: NJD991291105
 Waste Code: D018 - BENZENE 0.5 MG/L TCLP
 Quantity: 00200
 Units: P - Pounds
 Number of Containers: 001
 Container Type: DM - Metal drums, barrels
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 01.00
 Year: Not reported
 Manifest Tracking Num: Not reported
 Import Ind: Not reported
 Export Ind: Not reported
 Discr Quantity Ind: Not reported
 Discr Type Ind: Not reported
 Discr Residue Ind: Not reported
 Discr Partial Reject Ind: Not reported
 Discr Full Reject Ind: Not reported
 Manifest Ref Num: Not reported
 Alt Fac RCRA Id: Not reported
 Alt Fac Sign Date: Not reported
 Mgmt Method Type Code: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

B P PRODUCTS NORTH AMERICA INC #48501 (Continued)

1007571112

EPA ID: NYR000126714
Facility Name: BP PRODUCTS - AMOCO 48501NY
Facility Address: 466 10TH AVE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: BP PRODUCTS - AMOCO 48501NY
Mailing Contact: N/S
Mailing Address: PO BOX 80249
Mailing Address 2: Not reported
Mailing City: RANCHO SANTA MARGARITA
Mailing State: CA
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 949-460-5200

Document ID: 06
Manifest Status: 001274556JJK
Trans1 State ID: NYR000126714
Trans2 State ID: Not reported
Generator Ship Date: NJD991291105
Trans1 Recv Date: Not reported
Trans2 Recv Date: NJR000023036
TSD Site Recv Date: Not reported
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: N
Trans1 EPA ID: N
Trans2 EPA ID: N
TSD ID: Y
Waste Code: N
Quantity: Not reported
Units: 1
Number of Containers: DM
Container Type: 200
Handling Method: P
Specific Gravity: 1
Waste Code: B
Quantity: Not reported
Units: Not reported
Number of Containers: Not reported
Container Type: Not reported
Handling Method: Not reported
Specific Gravity: Not reported
Year: Not reported
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

B P PRODUCTS NORTH AMERICA INC #48501 (Continued)

1007571112

Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000126714
Facility Name: BP PRODUCTS - AMOCO 48501NY
Facility Address: 466 10TH AVE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: BP PRODUCTS - AMOCO 48501NY
Mailing Contact: N/S
Mailing Address: PO BOX 80249
Mailing Address 2: Not reported
Mailing City: RANCHO SANTA MARGARITA
Mailing State: CA
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 949-460-5200

Document ID: 06
Manifest Status: NJA5246511
Trans1 State ID: NYR000126714
Trans2 State ID: Not reported
Generator Ship Date: NJD991291105
Trans1 Recv Date: Not reported
Trans2 Recv Date: NJR000023036
TSD Site Recv Date: Not reported
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: N
Trans1 EPA ID: N
Trans2 EPA ID: N
TSD ID: N
Waste Code: N
Quantity: Not reported
Units: 1
Number of Containers: DM
Container Type: 200
Handling Method: P
Specific Gravity: 1
Waste Code: T
Quantity: Not reported
Units: Not reported
Number of Containers: Not reported
Container Type: Not reported
Handling Method: Not reported
Specific Gravity: Not reported
Year: Not reported
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

B P PRODUCTS NORTH AMERICA INC #48501 (Continued)

1007571112

Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000126714
Facility Name: BP PRODUCTS - AMOCO 48501NY
Facility Address: 466 10TH AVE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: BP PRODUCTS - AMOCO 48501NY
Mailing Contact: N/S
Mailing Address: PO BOX 80249
Mailing Address 2: Not reported
Mailing City: RANCHO SANTA MARGARITA
Mailing State: CA
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 949-460-5200

Document ID: 06
Manifest Status: NJA5246528
Trans1 State ID: NYR000126714
Trans2 State ID: Not reported
Generator Ship Date: NJD991291105
Trans1 Recv Date: Not reported
Trans2 Recv Date: NJR000023036
TSD Site Recv Date: Not reported
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: N
Trans1 EPA ID: N
Trans2 EPA ID: N
TSD ID: N
Waste Code: N
Quantity: Not reported
Units: 1
Number of Containers: DM
Container Type: 200
Handling Method: P
Specific Gravity: 1
Waste Code: T
Quantity: Not reported
Units: Not reported
Number of Containers: Not reported
Container Type: Not reported
Handling Method: Not reported
Specific Gravity: Not reported
Year: Not reported
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

B P PRODUCTS NORTH AMERICA INC #48501 (Continued)

1007571112

Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000126714
Facility Name: BP PRODUCTS - AMOCO 48501NY
Facility Address: 466 10TH AVE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: BP PRODUCTS - AMOCO 48501NY
Mailing Contact: N/S
Mailing Address: PO BOX 80249
Mailing Address 2: Not reported
Mailing City: RANCHO SANTA MARGARITA
Mailing State: CA
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 949-460-5200

Document ID: 06
Manifest Status: NJA5246570
Trans1 State ID: NYR000126714
Trans2 State ID: Not reported
Generator Ship Date: NJD991291105
Trans1 Recv Date: Not reported
Trans2 Recv Date: NJR000023036
TSD Site Recv Date: Not reported
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: N
Trans1 EPA ID: N
Trans2 EPA ID: N
TSDF ID: N
Waste Code: N
Quantity: Not reported
Units: 1
Number of Containers: DM
Container Type: 200
Handling Method: P
Specific Gravity: 1
Waste Code: T
Quantity: Not reported
Units: Not reported
Number of Containers: Not reported
Container Type: Not reported
Handling Method: Not reported
Specific Gravity: Not reported
Year: Not reported
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

B P PRODUCTS NORTH AMERICA INC #48501 (Continued)

1007571112

Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000126714
Facility Name: BP PRODUCTS - AMOCO 48501NY
Facility Address: 466 10TH AVE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: BP PRODUCTS - AMOCO 48501NY
Mailing Contact: N/S
Mailing Address: PO BOX 80249
Mailing Address 2: Not reported
Mailing City: RANCHO SANTA MARGARITA
Mailing State: CA
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 949-460-5200

NJ MANIFEST:

Manifest Code: NJA5246511
EPA ID: NYR000126714
Date Shipped: 20060110
TSDf EPA ID: NJD991291105
Transporter EPA ID: NJR000023036
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 060110
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 060110
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 03010625
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: D018
Quantity: 200
Unit: P
Hand Code: S01

Manifest Code: NJA5246528
EPA ID: NYR000126714
Date Shipped: 20060406
TSDf EPA ID: NJD991291105
Transporter EPA ID: NJR000023036
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 060406
Date Trans2 Transported Waste: 000000

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

B P PRODUCTS NORTH AMERICA INC #48501 (Continued)

1007571112

Date TSDF Received Waste: 060407
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 05260621
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: D018
Quantity: 200
Unit: P
Hand Code: T04

Manifest Code: NJA5246570
EPA ID: NYR000126714
Date Shipped: 20060728
TSDF EPA ID: NJD991291105
Transporter EPA ID: NJR000023036
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 060728
Date Trans2 Transported Waste: 000000
Date TSDF Received Waste: 060731
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 09080621
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: D018
Quantity: 200
Unit: P
Hand Code: T04

Manifest Code: NJA5246459
EPA ID: NYR000126714
Date Shipped: 20050928
TSDF EPA ID: NJD991291105
Transporter EPA ID: NJR000023036
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 050928
Date Trans2 Transported Waste: 000000
Date TSDF Received Waste: 050928
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 12080535
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

J54
SSW
 < 1/8
 578 ft.

BP AMOCO
466 10TH AVE
NEW YORK, NY

NY LTANKS
NY Spills

S100167794
N/A

Site 8 of 9 in cluster J

Relative:
Higher

LTANKS:

Actual:
40 ft.

Site ID: 205589
 Spill Date: 05/03/03
 Facility Addr2: Not reported
 Facility ID: 0301220
 Program Number: 0301220
 SWIS: 3101
 Region of Spill: 2
 Investigator: JBVOUGHT
 Referred To: Not reported
 Reported to Dept: 05/03/03
 CID: 08
 Spill Cause: Tank Overfill
 Water Affected: Not reported
 Spill Source: Gasoline Station
 Spill Notifier: Responsible Party
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: True
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 12/17/03
 Remediation Phase: 0
 Date Entered In Computer: 05/03/03
 Spill Record Last Update: 12/17/03
 Spille Namer: SAME
 Spiller Company: SAME
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 Spiller Address: Not reported
 Spiller City,St,Zip: ***Update***, ZZ
 Spiller County: 001
 Spiller Contact: PAUL SKRYJA
 Spiller Phone: (443) 310-2099
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 0301220
 DER Facility ID: 170710
 Site ID: 205589
 Operable Unit ID: 867611
 Operable Unit: 01
 Material ID: 509276
 Material Code: 0009
 Material Name: Gasoline
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 20.00
 Units: Gallons
 Recovered: 0.00
 Resource Affected: Soil
 Oxygenate: False

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

BP AMOCO (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S100167794

Site ID: Not reported
 Spill Tank Test: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate: Not reported
 Gross Fail: Not reported
 Modified By: Not reported
 Last Modified: Not reported
 Test Method: Not reported
 DEC Memo: Start DECRemark - 0301220 Prior to Sept, 2004 data translation this spill Lead DEC Field was "VOUGHT" 5/5/2003-Vought-Called Paula Skryja and spill occurred on 5/3 am. Ten gallons came out of fill port and onto concrete surface. No sewers or drains affected due to immediate placement of spill boom. Spill cleaned using speedy dry which was recovered. 12/17/2003-Vought-See spill 8909614 at same location. This spill closed due to existing gasoline contamination remediated under 8909614. END DECRemark - 0301220
 Remarks: Start CallerRemark - 0301220 Tank overfill during delivery at above location. Cleanup is in progress and further investigation into cause is pending. END CallerRemark - 0301220

NY Spills:

Site ID: 205590
 Facility Addr2: Not reported
 Facility ID: 0301287
 Spill Number: 0301287
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: JBVOUGHT
 Referred To: Not reported
 Spill Date: 05/02/03
 Reported to Dept: 05/05/03
 CID: 08
 Spill Cause: Human Error
 Water Affected: Not reported
 Spill Source: Tank Truck
 Spill Notifier: Other
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Trust: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 05/06/03
 Remediation Phase: 0
 Date Entered In Computer: 05/05/03
 Spill Record Last Update: 10/17/03
 Spiller Name: Not reported
 Spiller Company: BP PRODUCTS NORTH AMERICA
 Spiller Address: 1 W PENNSYLVANIA AVENUE
 Spiller City,St,Zip: TOWSON, MD 21204-001
 Spiller Phone: Not reported
 Contact Name: Not reported
 Contact Phone: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

BP AMOCO (Continued)

S100167794

DEC Region: 2
 Program Number: 0301287
 DER Facility ID: 170710
 Site ID: 205590
 Operable Unit ID: 867677
 Operable Unit: 01
 Material ID: 505782
 Material Code: 0009
 Material Name: Gasoline
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 20.00
 Units: Gallons
 Recovered: 20.00
 Resource Affected: Soil
 Oxygenate: False
 DEC Memo: Start DECRemark - 0301287 Prior to Sept, 2004 data translation this spill Lead
 DEC Field was "VOUGHT" 5/6/2003-Vought-See spill #0301220 at same location
 reported by BP Amoco. This spill closed by Vought. END DECRemark - 0301287
 Remarks: Start CallerRemark - 0301287 TANK OVERFILL DUE TO DRIVER ERROR. SPILLED ONTO
 CONCRETE AND ASPHALT. CLEANED UP BY NEW YORK CITY FIRE DEPARTMENT. END
 CallerRemark - 0301287

**J55
 SSW
 < 1/8
 579 ft.**

**MANHOLE 43220
 W 36TH ST/10TH AV
 MANHATTAN, NY**

**NY Spills S104952415
 NY Hist Spills N/A**

Site 9 of 9 in cluster J

**Relative:
 Higher**

NY Spills:
 Site ID: 314193
 Facility Addr2: Not reported
 Facility ID: 0011630
 Spill Number: 0011630
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: OKWUOHA
 Referred To: Not reported
 Spill Date: 01/29/01
 Reported to Dept: 01/29/01
 CID: 312
 Spill Cause: Equipment Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Responsible Party
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Trust: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 06/13/03
 Remediation Phase: 0
 Date Entered In Computer: 01/29/01
 Spill Record Last Update: 06/16/03
 Spiller Name: Not reported

**Actual:
 40 ft.**

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MANHOLE 43220 (Continued)

S104952415

Spiller Company: CON EDISON
Spiller Address: 4 IRVING PLACE
Spiller City,St,Zip: NEW YORK, NY 10003
Spiller Company: 001
Spiller Phone: (212) 580-6763
Contact Name: Not reported
Contact Phone: Not reported
DEC Region: 2
Program Number: 0011630
DER Facility ID: 253335
Site ID: 314193
Operable Unit ID: 833640
Operable Unit: 01
Material ID: 566060
Material Code: 0541A
Material Name: DIELECTRIC FLUID
Case No.: Not reported
Material FA: Petroleum
Quantity: 1.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
DEC Memo: Not reported
Remarks: Start CallerRemark - 0011630 LEAK FROM OPEN END CABLE - CASE #135276 - SAMPLE
 TAKEN END CallerRemark - 0011630

NY Hist Spills:

Region of Spill: 2
Spill Number: 0011630
Investigator: OKWUOHA
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 01/29/2001 04:45
Reported to Dept Date/Time: 01/29/01 05:35
SWIS: 62
Spiller Name: CON EDISON
Spiller Contact: Not reported
Spiller Phone: (212) 580-6763
Spiller Address: 4 IRVING PLACE
Spiller City,St,Zip: NEW YORK, NY 10003-
Spill Cause: Equipment Failure
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 01
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

MANHOLE 43220 (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S104952415

Invstgn Complete: //
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: //
 Corrective Action Plan Submitted: //
 Date Region Sent Summary to Central Office: //
 Date Spill Entered In Computer Data File: 01/29/01
 Date Spill Entered In Computer Data File: Not reported
 Update Date: 02/06/01
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 1
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: DIELECTRIC FLUID
 Class Type: DIELECTRIC FLUID
 Times Material Entry In File: 41
 CAS Number: Not reported
 Last Date: Not reported
 DEC Remarks: E2MIS Notes 1/29/01: 1 qt of cable oil from an open primary cable. Waterways or sewers not affected. No sump or sewer connection. No smoke, fire, substantial crack or visual water movement. No private property affected.
 Remark: LEAK FROM OPEN END CABLE - CASE 135276 - SAMPLE TAKEN

M56
 West
 < 1/8
 613 ft.

I&G EXPRESS
456 11TH AVENUE
NEW YORK, NY 10018

NY UST **U003749734**
NY HIST UST **N/A**

Site 1 of 4 in cluster M

Relative:
Lower

UST:

Actual:
20 ft.

UST:

Facility Id: 2-604710
 Expiration Date: 05/09/10
 Renewal Date: //
 Total Capacity: 275
 Facility Type: AUTO REPAIR
 Mailing Company: I&G EXPRESS
 Mailing Title: Not reported
 Mailing Contact: ISSAC ZUBLI
 Mailing Address: 456 ELEVENTH AVENUE
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10018
 Mailing Phone No: Not reported
 Mailing Email: Not reported
 Owner Title: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

I&G EXPRESS (Continued)

U003749734

Owner Name: ISACC ZUBLI
Owner Address: 25 DEEP DALE DRIVE
Owner Address 2: Not reported
Owner State: NY
Owner Zip Code: 11021
Owner Phone: Not reported
Owner Company: ISAAC ZUBLI
Emergency Contact: ISAAC ZUBLI
Emergency Phone: Not reported
Operator: ISAAC ZUBLI
Operator Phone: Not reported
Owner City: GREAT NECK
Owner Sub Type: Private Resident
UTM X: 584408.88387
UTM Y: 4512350.56324
Site Type Name: Other
Site Type Status: Waste Oil Storer
Comments: Not reported

Program Type: PBS

Tank Number: 1
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 09/01/00

Tank Number: 2

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

I&G EXPRESS (Continued)

U003749734

Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 09/01/00

Tank Number: 3
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

I&G EXPRESS (Continued)

U003749734

Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 09/01/00

Tank Number: 4
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 09/01/00

Tank Number: 5
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

I&G EXPRESS (Continued)

U003749734

Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 09/01/00

Tank Number: 6
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

I&G EXPRESS (Continued)

U003749734

Date Tank Closed: 09/01/00

Tank Number: 7
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 2000
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 09/01/00

Tank Number: STI-P3
Tank Location Name: Underground
Tank Status: In Service
Tank Model: 102
Pipe Model: Not reported
Active Status: Active
Install Date: / /
Capacity Gallons: 275
Material Name: Waste Oil/Used Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: Not reported
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Original Sacrificial Anode
Pipe Location Name: Not reported
Pipe Type Name: Not reported
Pipe External Protection 1: Not reported
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Double-Walled (Underground)

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

I&G EXPRESS (Continued)

U003749734

Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Not reported
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Not reported
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Not reported
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

HIST UST:

PBS Number: 2-604710
SPDES Number: Not reported
Emergency Contact: ARI ZUBLI
Emergency Telephone: (212) 695-6262
Operator: ARI ZUBLI
Operator Telephone: (212) 695-6262
Owner Name: U&I REALTY INC.
Owner Address: 456 11TH AVENUE
Owner City,St,Zip: NEW YORK, NY 10018
Owner Telephone: (212) 695-6262
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Name: GUARDIAN BROKERAGE
Mailing Address: PO BOX 2009
Mailing Address 2: Not reported
Mailing City,St,Zip: GREAT NECK, NY 11022
Mailing Contact: ARI ZUBLI
Mailing Telephone: (212) 695-6262
Owner Mark: First Owner
Facility Status: 2 - Unregulated by PBS (the total capacity is less than 1,101 gallons) and Subpart 360-14.
Facility Addr2: 456 ELEVENTH AVENUE
SWIS ID: 6201
Old PBS Number: Not reported
Facility Type: RETAIL GASOLINE SALES
Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False
Certification Date: Not reported
Expiration Date: 10/02/2005
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 0
FAMT: True
Facility Screen: No Missing Data
Owner Screen: No Missing Data
Tank Screen: 0
Dead Letter: False
CBS Number: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

I&G EXPRESS (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

U003749734

Town or City: NEW YORK CITY
County Code: 62
Town or City: 01
Region: 2

Tank Id: 1
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Not reported
Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Not reported
Leak Detection: Not reported
Overfill Prot: Not reported
Dispenser: Not reported
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 09/01/2000
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 2
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Not reported
Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Not reported
Leak Detection: Not reported
Overfill Prot: Not reported
Dispenser: Not reported
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 09/01/2000
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

I&G EXPRESS (Continued)

U003749734

Tank Id: 3
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Not reported
Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Not reported
Leak Detection: Not reported
Overfill Prot: Not reported
Dispenser: Not reported
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 09/01/2000
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 4
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Not reported
Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Not reported
Leak Detection: Not reported
Overfill Prot: Not reported
Dispenser: Not reported
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 09/01/2000
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 5
Tank Location: UNDERGROUND
Tank Status: Closed-Removed

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

I&G EXPRESS (Continued)

U003749734

Install Date: Not reported
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Not reported
Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Not reported
Leak Detection: Not reported
Overfill Prot: Not reported
Dispenser: Not reported
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 09/01/2000
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 6
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Not reported
Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Not reported
Leak Detection: Not reported
Overfill Prot: Not reported
Dispenser: Not reported
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 09/01/2000
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 7
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (gals): 2000
Product Stored: UNLEADED GASOLINE

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

I&G EXPRESS (Continued)

EDR ID Number
 EPA ID Number

Database(s)

U003749734

Tank Type: Steel/carbon steel
 Tank Internal: None
 Tank External: Not reported
 Pipe Location: Underground
 Pipe Type: STEEL/IRON
 Pipe Internal: Not reported
 Pipe External: Not reported
 Second Containment: Not reported
 Leak Detection: Not reported
 Overfill Prot: Not reported
 Dispenser: Not reported
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: Minor Data Missing
 Date Closed: 09/01/2000
 Test Method: Not reported
 Deleted: False
 Updated: True
 Lat/long: Not reported

**M57
 West
 < 1/8
 613 ft.**

**456 11TH AVE
 456 11TH AVE
 MANHATTAN, NY**

**NY Spills S104789636
 NY Hist Spills N/A**

Site 2 of 4 in cluster M

**Relative:
 Lower**

NY Spills:

**Actual:
 20 ft.**

Site ID: 72426
 Facility Addr2: Not reported
 Facility ID: 0007141
 Spill Number: 0007141
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: Unassigned
 Referred To: Not reported
 Spill Date: 09/18/00
 Reported to Dept: 09/18/00
 CID: 08
 Spill Cause: Equipment Failure
 Water Affected: Not reported
 Spill Source: Gasoline Station
 Spill Notifier: Fire Department
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Trust: True
 Spill Class: Known release that creates potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: / /
 Remediation Phase: 2
 Date Entered In Computer: 09/18/00
 Spill Record Last Update: 05/11/07
 Spiller Name: ARI ZUBLI
 Spiller Company: ARI ZUBLI
 Spiller Address: 460 11TH AVE
 Spiller City,St,Zip: NEW YORK, NY 10018-

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

456 11TH AVE (Continued)

S104789636

Spiller Company: 001
Spiller Phone: (212) 695-6262
Contact Name: CALLER
Contact Phone: Not reported
DEC Region: 2
Program Number: 0007141
DER Facility ID: 68368
Site ID: 72426
Operable Unit ID: 828005
Operable Unit: 01
Material ID: 548241
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Groundwater
Oxygenate: False
DEC Memo: Start DECRemark - 0007141 Prior to Sept, 2004 data translation this spill Lead DEC Field was "ROMMEL" This spill case was reassigned from DEC (Sigona) to Rommel on 01/07/2004. 9/18/00 On site. Across the street from Javits Center. Former gas station. Removing old 550 tanks to install billboard. Concrete broken and piping exposed. As per owner, Ari Zubli, tanks temp closed with water 15 years ago by Mobil. No evidence of contamination. They will collect endpoint soilsamples and submit the a tank pull report to my attention. First tank they encountered was still filled with water. Structural borings performed by Scott Lewis Eng. Firm - Bedrock at 12 feet no water. Tanks not registered. Mailed PBS application and instructions. Spoke to Chief Mooney. When the FD was on site, they encountered explosive levels of vapors in piping and stopped work. They referred this to their buried tanks unit to follow up and ensure that the contractor is FD certified. DEC Sigona met with facility owners provided PBS application to register existing tanks 6 x 550 gallon and 1 x 2,000 gasoline USTs. The tanks were removed and excavation completed on Monday October 2, 2000. Environmental Assessment and Remediation (John Rochetta) documented the removal of the tanks under PIN Project investigation for Javits cleanup. EAR collected endpoint soil samples to fingerprint samples for comparison to used oil cleanup under 11th Avenue and West 37thStreet/West 36th Street. The material appeared to be gasoline and different from the material cleaned up by DEC state contractor Milro Associates. No used oil USTs were found during the excavation of the site. 08/19/05 Determination needs to be made whether all tanks at site removed. Next step- call property owner to determine whether tank closure report exists. LNK. 05/04/06-Vought-See spill #9709152 for three groundwater wells installed by NYS to see if possible upgradient contribution to site located at 450-454 11th avenue (Spill #9709152 PIN00334). EcoTest Groundwater Analyticals-6/2/04. Groundwater analyticals show: 30ppb benzene(MW1), 7ppb xylene(MW1), 6ppb isopropylbenzene(MW1), 8ppb n-propylbenzene(MW1), 21ppb 1,2,4-trimethylbenzene(MW1), 34ppb xylene(MW2), 38ppb 1,2,4-trimethylbenzene(MW2), 6ppb benzene(MW4), 8ppb benzene(MW6), 17ppb toluene(MW6), 110ppb ethylbenzene(MW6), 420ppb xylene(MW6), 320ppb 1,2,4-trimethylbenzene(MW6), 33ppb naphthalene(MW6), 480ppb benzene(MW7), 3600ppb toluene(MW7), 3800ppb ethylbenzene(MW7), 13000ppb xylene(MW7), 5500ppb 1,2,4-trimethylbenzene(MW7), 930ppb naphthalene(MW7). Wells MW6 and MW7 located on sidewalk of 456 11th ave show contamination consistent with gasoline. Vought called DEC Brand (project manager for Spill #0007141 at 456 11th Avenue)

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s)
 EDR ID Number
 EPA ID Number

456 11TH AVE (Continued)

S104789636

Remarks: regarding dissolved groundwater contamination in MW7 and MW6 located on sidewalk of 456 11th Avenue. Martin indicated that spill was going to be transferred back to Region2 due to end of spill closure initiative in Albany. Martin indicated that he would put spill in Long Term list for transfer back to Region 2. 08/17/2006: As noted above, spill may be associated with adjacent spill 9709152. NYSDEC contact namechanged to Vought, spill transferred back to Region 2 for evaluation. M.Brand NYSDEC DER Albany. 4/25/2007 - Sangesland spoke to Mr. Zubli (property owner) the spills case needs to be reassigned to someone in the Remediation Group. Sangesland provided Mr. Zubli with a contact name/number for Vadim Brevdo-DEC Remediation. END DECRemark - 0007141
 Start CallerRemark - 0007141 CALLER REPORTING A SPILL OF GASOLINE FROM A WORKER HITTING A GASOLINE TANK WHILE PUTTING UP A BILLBOARD FIRE DEPT IS ON THE SCENE AND NYC FIRE DEPARTMENT FIRE INVESTIGATION UNIT IS ALSO THERE. CALLBACK IF MOR INFO IS NEEDED. END CallerRemark - 0007141

NY Hist Spills:

Region of Spill: 2
 Spill Number: 0007141
 Investigator: SIGONA
 Caller Name: Not reported
 Caller Agency: Not reported
 Caller Phone: Not reported
 Notifier Name: Not reported
 Notifier Agency: Not reported
 Notifier Phone: Not reported
 Spill Date/Time: 09/18/2000 10:07
 Reported to Dept Date/Time: 09/18/00 10:07
 SWIS: 62
 Spiller Name: ARI ZUBLI
 Spiller Contact: UNK
 Spiller Phone: (212) 695-6262
 Spiller Contact: CALLER
 Spiller Phone: () -
 Spiller Address: 460 11TH AVE
 Spiller City,St,Zip: NYC 10018-
 Spill Cause: Other
 Reported to Dept: On Land
 Water Affected: Not reported
 Spill Source: 01
 Spill Notifier: Fire Department
 PBS Number: 2-211818
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Dt: / /
 Enforcement Date: / /
 Invstgn Complete: / /
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: / /
 Corrective Action Plan Submitted: / /
 Date Region Sent Summary to Central Office: / /
 Date Spill Entered In Computer Data File: 09/18/00
 Date Spill Entered In Computer Data File: Not reported
 Update Date: 02/12/01

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

456 11TH AVE (Continued)

S104789636

Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 0
 Unkonwn Quantity Spilled: True
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: True
 Material: GASOLINE
 Class Type: GASOLINE
 Times Material Entry In File: 21329
 CAS Number: Not reported
 Last Date: 19940929

DEC Remarks: 9/18/00 On site. Across the street from Javits Center. Former gas station. Removing old 550 tanks to install billboard. Concrete broken and piping exposed. As per owner, Ari Zubli, tanks temp closed with water 15 years ago by Mobil. No evidence of contamiation. They will collect endpoint soil samples and submit the a tank pull report to my attention. First tank they encountered was still filled with water. Structural borings performed by Scott Lewis Eng. Firm - Bedrock at 12 feet nowater. Tanks not registered. Mailed PBS application and instructions. Spoke to Chief Mooney. When the FD was on site, they encountered explosive levels of vapors in piping and stopped work. They referred this to their buried tanks unit to follow up and ensure that the contractor is FD certified. DEC Sigona met with facility owners provided PBS application to register existing tanks 6 x 550 gallon and 1 x 2,000 gasoline USTs. The tanks were removed and excavation completed on Monday October 2, 2000. Environmental Assessment and Remediation John Rochetta) documented the removal of the tanks under PIN Project investigation for Javits cleanup. EAR collected endpoint soil samples to fingerprint samples for comparison to usedoil cleanup under 11th Avnue and West 37th Street/West 36th Street. The material appeared to be gasoline and different from the matreial cleaned up by DEC state contractor Milro Associates. No used oil USTs were found during the excavation of thesite.

Remark: CALLER REPORTING A SPILL OF GAS FROM A WORKER HITTING A GAS LINE FROM PUTTING UP A BILLBOARD FIRE DEPT IS ON THE SCENE AND NYC FIRE DEPARTMENT FIRE INVESTIGATION UNIT IS ALSO THERE. CALLBACK IF MOR INFO IS NEEDED.

N58
 NNE
 < 1/8
 633 ft.

**AMERICAN RED CROSS EMERGENCY FAM. CENTER
 515 WEST 41ST STREET
 NEW YORK, NY 10036**

**NY UST U004078086
 N/A**

Site 1 of 26 in cluster N

Relative:
 Lower

UST:

Actual:
 19 ft.

UST:

Facility Id: 2-407216
 Expiration Date: 12/14/07
 Renewal Date: / /
 Total Capacity: 10000
 Facility Type: Not reported
 Mailing Company: AMERICAN RED CROSS
 Mailing Title: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

AMERICAN RED CROSS EMERGENCY FAM. CENTER (Continued)

U004078086

Mailing Contact: CHAPTER DIRECTOR
 Mailing Address: 515 WEST 41ST STREET
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10019
 Mailing Phone No: (212) 714-2870
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: C/O WELLINGTON HOTEL 871 7TH
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10019
 Owner Phone: (212) 714-2870
 Owner Company: FICO REALTY
 Emergency Contact: HERMINE E. BOWENS
 Emergency Phone: (212) 714-2870
 Operator: AMERICAN RED CROSS
 Operator Phone: (212) 714-2870
 Owner City: NEW YORK
 Owner Sub Type: Corporate or Commercial
 UTM X: 584748.71872
 UTM Y: 4512517.86624
 Site Type Name: Other
 Site Type Status: Active
 Comments: Not reported

Program Type: PBS

Tank Number: 001
 Tank Location Name: Underground, vaulted, with access
 Tank Status: In Service
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Active
 Install Date: / /
 Capacity Gallons: 10000
 Material Name: #2 Fuel Oil
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: None
 Tank Internal Protection 2: Not reported
 Pipe Location Name: No Piping
 Pipe Type Name: Steel/Carbon Steel/Iron
 Pipe External Protection 1: None
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: Vault (w/o access)
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Not reported
 Tank Leak Detection 1: Groundwater Well
 Tank Leak Detection 2: Not reported
 Pipe Leak Detection 1: Exempt Suction Piping
 Pipe Leak Detection 2: Not reported
 Type Of Overfill Prevention 1: Product Level Gauge (A/G)
 Type Of Overfill Prevention 2: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

AMERICAN RED CROSS EMERGENCY FAM. CENTER (Continued)

U004078086

Dispenser Method: Suction
 Spill Prevention: Not reported
 Tightness Test Method: Testing Not Required
 Date Tested: / /
 Next Test Date: / /
 Date Tank Closed: / /

N59
NNE
 < 1/8
 633 ft.

AMERICAN RED CROSS EMERGENCY FAM. CENTER
515 WEST 41ST STREET
NEW YORK, NY 10036

NY HIST UST U001837881

N/A

Site 2 of 26 in cluster N

Relative:
Lower

HIST UST:

Actual:
 19 ft.

PBS Number: 2-407216
 SPDES Number: Not reported
 Emergency Contact: HERMINE E. BOWENS
 Emergency Telephone: (212) 714-2870
 Operator: AMERICAN RED CROSS
 Operator Telephone: (212) 714-2870
 Owner Name: FICO REALTY
 Owner Address: C/O WELLINGTON HOTEL 871 7TH
 Owner City,St,Zip: NEW YORK, NY 10019
 Owner Telephone: (212) 714-2870
 Owner Type: Corporate/Commercial
 Owner Subtype: Not reported
 Mailing Name: AMERICAN RED CROSS
 Mailing Address: 515 WEST 41ST STREET
 Mailing Address 2: Not reported
 Mailing City,St,Zip: NEW YORK, NY 10019
 Mailing Contact: CHAPTER DIRECTOR
 Mailing Telephone: (212) 714-2870
 Owner Mark: First Owner
 Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is
 greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist
 or not at the facility.
 Facility Addr2: 515 W 41ST STREET
 SWIS ID: 6201
 Old PBS Number: Not reported
 Facility Type: OTHER
 Inspected Date: Not reported
 Inspector: Not reported
 Inspection Result: Not reported
 Federal ID: Not reported
 Certification Flag: False
 Certification Date: 07/20/2001
 Expiration Date: 12/14/2007
 Renew Flag: False
 Renewal Date: Not reported
 Total Capacity: 10000
 FAMT: True
 Facility Screen: No Missing Data
 Owner Screen: Minor Data Missing
 Tank Screen: Minor Data Missing
 Dead Letter: False
 CBS Number: Not reported
 Town or City: NEW YORK CITY
 County Code: 62

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

AMERICAN RED CROSS EMERGENCY FAM. CENTER (Continued)

EDR ID Number
 EPA ID Number

Database(s)

U001837881

Town or City: 01
 Region: 2

Tank Id: 001
 Tank Location: UNDERGROUND, VAULTED, WITH ACCESS
 Tank Status: In Service
 Install Date: Not reported
 Capacity (gals): 10000
 Product Stored: NOS 1,2, OR 4 FUEL OIL
 Tank Type: Steel/carbon steel
 Tank Internal: Not reported
 Tank External: Not reported
 Pipe Location: Not reported
 Pipe Type: STEEL/IRON
 Pipe Internal: Not reported
 Pipe External: Not reported
 Second Containment: Diking
 Leak Detection: Groundwater Well
 Overfill Prot: Product Level Gauge
 Dispenser: Suction
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: Minor Data Missing
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: True
 Lat/long: Not reported

**N60
 NNE
 < 1/8
 634 ft.**

**CON ED SUBSTATION
 521 WEST 41ST ST
 MANHATTAN, NY**

**NY Spills S104501738
 NY Hist Spills N/A**

Site 3 of 26 in cluster N

**Relative:
 Lower**

NY Spills:
 Site ID: 174926
 Facility Addr2: Not reported
 Facility ID: 9602497
 Spill Number: 9602497
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: JHOCONNE
 Referred To: Not reported
 Spill Date: 05/22/96
 Reported to Dept: 05/22/96
 CID: 08
 Spill Cause: Equipment Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Responsible Party
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Trust: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

**Actual:
 19 ft.**

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CON ED SUBSTATION (Continued)

S104501738

Willing Responsible Party. Corrective action taken.

Spill Closed Dt: 02/16/06
Remediation Phase: 0
Date Entered In Computer: 05/22/96
Spill Record Last Update: 02/16/06
Spiller Name: LISA PRIMEGGIA
Spiller Company: CON EDISON
Spiller Address: 4 IRVING PLACE
Spiller City,St,Zip: NEW YORK, NY 10003
Spiller Company: 001
Spiller Phone: (212) 560-6763
Contact Name: LISA PRIMEGGIA
Contact Phone: (212) 580-6763
DEC Region: 2
Program Number: 9602497
DER Facility ID: 147072
Site ID: 174926
Operable Unit ID: 1030044
Operable Unit: 01
Material ID: 352314
Material Code: 0020A
Material Name: TRANSFORMER OIL
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: 174926
Operable Unit ID: 1030044
Operable Unit: 01
Material ID: 352313
Material Code: 0001
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 1.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
DEC Memo: Start DECRemark - 9602497 Prior to Sept, 2004 data translation this spill Lead DEC Field was "O'CONNELL" Site visit was performed on April 13, 2005. Transformer #9 pressure relief valve was repaired, no leaks were observed and area was free of oil. R. Lund, Con Ed. 2/16/06 - close out. (JHO) END DECRemark - 9602497
Remarks: Start CallerRemark - 9602497 transformer #9 pressure relief device operated releasing material onto bluestone - arrangements being made for cleanup at this time END CallerRemark - 9602497

NY Hist Spills:
Region of Spill: 2
Spill Number: 9602497
Investigator: O'CONNELL
Caller Name: Not reported
Caller Agency: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CON ED SUBSTATION (Continued)

S104501738

Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 05/22/1996 00:05
Reported to Dept Date/Time: 05/22/96 01:00
SWIS: 62
Spiller Name: CON EDISON
Spiller Contact: LISA PRIMEGGIA
Spiller Phone: (212) 560-6763
Spiller Contact: LISA PRIMEGGIA
Spiller Phone: (212) 580-6763
Spiller Address: 4 IRVING PLACE
Spiller City,St,Zip: NEW YORK, NY 10003-
Spill Cause: Equipment Failure
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 01
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 05/22/96
Date Spill Entered In Computer Data File: Not reported
Update Date: 06/27/96
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 1
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: #2 FUEL OIL
Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207
Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: False

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

CON ED SUBSTATION (Continued)

S104501738

Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: TRANSFORMER OIL
 Class Type: TRANSFORMER OIL
 Times Material Entry In File: 533
 CAS Number: Not reported
 Last Date: 19940926
 DEC Remarks: Not reported
 Remark: transformer 9 pressure relief device operated releasing material onto
 bluestone - arrangements being made for cleanup at this time

**N61
 NNE
 < 1/8
 634 ft.**

**WEST 42ND SUB STATION
 521 WEST 41ST ST
 MANHATTAN, NY**

**NY Spills S106126740
 N/A**

Site 4 of 26 in cluster N

**Relative:
 Lower**

NY Spills:
 Site ID: 174923
 Facility Addr2: Not reported
 Facility ID: 0310113
 Spill Number: 0310113
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: JHOCONNE
 Referred To: Not reported
 Spill Date: 11/25/03
 Reported to Dept: 11/28/03
 CID: 08
 Spill Cause: Unknown
 Water Affected: Not reported
 Spill Source: Unknown
 Spill Notifier: Other
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Trust: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: / /
 Remediation Phase: 1
 Date Entered In Computer: / /
 Spill Record Last Update: 01/28/04
 Spiller Name: KEVIN MCARDLE
 Spiller Company: CON ED
 Spiller Address: Not reported
 Spiller City,St,Zip: ZZ -
 Spiller Company: 001
 Spiller Phone: (212) 580-6763
 Contact Name: KEVIN MCARDLE
 Contact Phone: (212) 580-6763
 DEC Region: 2
 Program Number: 0310113
 DER Facility ID: 147072
 Site ID: 174923

**Actual:
 19 ft.**

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

WEST 42ND SUB STATION (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S106126740

Operable Unit ID: 877773
 Operable Unit: 01
 Material ID: 499051
 Material Code: 0064A
 Material Name: UNKNOWN MATERIAL
 Case No.: Not reported
 Material FA: Other
 Quantity: 1.00
 Units: Gallons
 Recovered: 0.00
 Resource Affected: Soil
 Oxygenate: False
 DEC Memo: Start DECRemark - 0310113 Prior to Sept, 2004 data translation this spill Lead
 DEC Field was "O'CONNELL" e2mis no. 151-300: 11-28-03 @ 18:12 1 ounce of
 insulatum had leaked onto the concrete pad from a pothead on cap bank #5.
 Cleanup is pendingde-energization of equipment. END DECRemark - 0310113
 Remarks: Start CallerRemark - 0310113 insulatum 1 once appr spill clean up soon. END
 CallerRemark - 0310113

N62
NNE
 < 1/8
 634 ft.

W 42ND ST SUBSTATION
521 W 41ST ST
MANHATTAN, NY

NY Spills S104509616
NY Hist Spills N/A

Site 5 of 26 in cluster N

Relative:
Lower

NY Spills:
 Site ID: 248863
 Facility Addr2: Not reported
 Facility ID: 0108476
 Spill Number: 0108476
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: AERODRIG
 Referred To: Not reported
 Spill Date: 11/21/01
 Reported to Dept: 11/21/01
 CID: 08
 Spill Cause: Equipment Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Responsible Party
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Trust: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 05/21/02
 Remediation Phase: 0
 Date Entered In Computer: 11/21/01
 Spill Record Last Update: 05/21/02
 Spiller Name: SAME
 Spiller Company: CON ED
 Spiller Address: 4 IRVING PLACE
 Spiller City,St,Zip: MANHATTAN, NY -
 Spiller Company: 001

Actual:
 19 ft.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

W 42ND ST SUBSTATION (Continued)

S104509616

Spiller Phone: (212) 580-6763
 Contact Name: CALLER
 Contact Phone: Not reported
 DEC Region: 2
 Program Number: 0108476
 DER Facility ID: 204086
 Site ID: 248863
 Operable Unit ID: 845864
 Operable Unit: 01
 Material ID: 529724
 Material Code: 0541A
 Material Name: DIELECTRIC FLUID
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 1.00
 Units: Gallons
 Recovered: 1.00
 Resource Affected: Soil
 Oxygenate: False

DEC Memo: Start DECRemark - 0108476 Prior to Sept, 2004 data translation this spill Lead
 DEC Field was "RODRIGUEZ" Con Ed e2mis #140357: Efrain Alvarado #18791,
 Substation Operator, reported at 10:38 hrs. that he found at 10:10 hrs. approx.
 6 ounces of dielectric fluid had leaked from A phase pothead of Feeder 38M44
 located in Transformer #4 vault at the West 42nd Street Substation. The street
 address of the substation is 521 West 41st Street. He was performing a station
 inspection when he discovered the spill. The dielectric fluid spilled onto the
 bluestone. The source of the spill is the transmission feeder 38M44 and the
 cause is a leak from "A" phase pothead. No private property affected. There was
 no fire involved. There was no sewer or waterway affected. There is oil filled
 equipment in the structure - transformer #4 and a dielectric-filled feeder in
 the structure or vault. There is no standing water and no sewer connection.
 Environmental Spill tag #S-00825 was installed. No samples taken. Prior PCB
 historical data for transmission feeder dielectric fluid is < 1.0 ppm. S/S
 Operator Alvarado placed absorbent pads down, removed the wet bluestone and
 placed a drip pan under the leak to contain it. The pothead is not presently
 leaking. An outage is required to make the necessary repairs. The cleanup was
 started at 10:15 hrs. and was completed at 10:33 hrs. by Efrain Alvarado
 #18791. CIG Mark Schlagel #18276 notified at 12:05 hrs. -POTHEAD GASKET
 "A" PHASE- LEAK REPAIRED OIL CONTAINED ON POTHEAD STRUCTURE- RE-TORQUED 3
 PHASES. On May 10, 2002 NYSDEC O'Connell and Foley, along with Con Ed
 Hanebuth, Susco inspected this leak and found that the leak had been repaired.
 There was no apparent staining on the bluestone associated with this incident.
 END DECRemark - 0108476

Remarks: Start CallerRemark - 0108476 on bluestone cleanup complete 10-30 am 140357
 END CallerRemark - 0108476

Site ID: 248867
 Facility Addr2: Not reported
 Facility ID: 9912589
 Spill Number: 9912589
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: COMENALE
 Referred To: Not reported
 Spill Date: 02/03/00
 Reported to Dept: 02/03/00

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

W 42ND ST SUBSTATION (Continued)

S104509616

CID: 08
 Spill Cause: Equipment Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Responsible Party
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Trust: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 05/21/02
 Remediation Phase: 0
 Date Entered In Computer: 02/03/00
 Spill Record Last Update: 07/10/03
 Spiller Name: CALLER
 Spiller Company: CON ED
 Spiller Address: 4 IRVING PL
 Spiller City,St,Zip: ZZ
 Spiller Company: 001
 Spiller Phone: Not reported
 Contact Name: BILL MURPHY
 Contact Phone: (212) 580-6763
 DEC Region: 2
 Program Number: 9912589
 DER Facility ID: 204086
 Site ID: 248867
 Operable Unit ID: 1091283
 Operable Unit: 01
 Material ID: 294475
 Material Code: 0020A
 Material Name: TRANSFORMER OIL
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 1.00
 Units: Gallons
 Recovered: 0.00
 Resource Affected: Soil
 Oxygenate: False
 DEC Memo: Not reported
 Remarks: Start CallerRemark - 9912589 LEAK FRON #9 TRANSFORMER DIVERTER FILL VALVE -
 SPILL IS BEING CLEANED UP NOW - NON PCB OIL CON ED #129850 - END CallerRemark
 - 9912589

[Click this hyperlink](#) while viewing on your computer to access additional NY_SPILL: detail in the EDR Site Report.

NY Hist Spills:
 Region of Spill: 2
 Spill Number: 0108476
 Investigator: RODRIGUEZ
 Caller Name: Not reported
 Caller Agency: Not reported
 Caller Phone: Not reported
 Notifier Name: Not reported
 Notifier Agency: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

W 42ND ST SUBSTATION (Continued)

S104509616

Notifier Phone: Not reported
Spill Date/Time: 11/21/2001 10:10
Reported to Dept Date/Time: 11/21/01 12:09
SWIS: 62
Spiller Name: CON ED
Spiller Contact: SAME
Spiller Phone: (212) 580-6763
Spiller Contact: CALLER
Spiller Phone: () -
Spiller Address: 4 IRVING PLACE
Spiller City,St,Zip: MANHATTAN, NY -
Spill Cause: Equipment Failure
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 01
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 11/21/01
Date Spill Entered In Computer Data File: Not reported
Update Date: 11/26/01
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 1
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 1
Unkonwn Quantity Recovered: False
Material: DIELECTRIC FLUID
Class Type: DIELECTRIC FLUID
Times Material Entry In File: 41
CAS Number: Not reported
Last Date: Not reported
DEC Remarks: Not reported
Remark: on bluestone cleanup complete 10-30 am 140357

Region of Spill: 2
Spill Number: 9912589
Investigator: COMENALE

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

W 42ND ST SUBSTATION (Continued)

S104509616

Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 02/03/2000 19:30
Reported to Dept Date/Time: 02/03/00 20:53
SWIS: 62
Spiller Name: CON ED
Spiller Contact: CALLER
Spiller Phone: () -
Spiller Contact: BILL MURPHY
Spiller Phone: (212) 580-6763
Spiller Address: 4 IRVING PL
Spiller City,St,Zip: NEW YORK, NY -
Spill Cause: Equipment Failure
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 01
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 02/03/00
Date Spill Entered In Computer Data File: Not reported
Update Date: 02/04/00
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 1
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: TRANSFORMER OIL
Class Type: TRANSFORMER OIL
Times Material Entry In File: 533
CAS Number: Not reported
Last Date: 19940926
DEC Remarks: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EPA ID Number
EDR ID Number

W 42ND ST SUBSTATION (Continued)

S104509616

Remark: LEAK FRON 9 TRANSFORMER DIVERTER FILL VALVE - SPILL IS BEING CLEANED UP NOW -
NON PCB OIL CON ED 129850 -

N63
NNE
< 1/8
634 ft.

W42ND ST SUBSTATION
521 W. 41ST ST
MANHATTAN, NY

NY Spills S106018201
N/A

Site 6 of 26 in cluster N

Relative:
Lower

Actual:
19 ft.

NY Spills:
Site ID: 190000
Facility Addr2: Not reported
Facility ID: 0306416
Spill Number: 0306416
Facility Type: ER
SWIS: 3101
Region of Spill: 2
Investigator: SKARAKHA
Referred To: Not reported
Spill Date: 09/17/03
Reported to Dept: 09/17/03
CID: 08
Spill Cause: Equipment Failure
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Trust: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Remediation Phase: 1
Date Entered In Computer: 09/17/03
Spill Record Last Update: 10/14/04
Spiller Name: CALLER
Spiller Company: CON ED
Spiller Address: 4 IRVING PLACE
Spiller City,St,Zip: MANHATTAN, NY -
Spiller Company: 001
Spiller Phone: Not reported
Contact Name: Not reported
Contact Phone: Not reported
DEC Region: 2
Program Number: 0306416
DER Facility ID: 158547
Site ID: 190000
Operable Unit ID: 872948
Operable Unit: 01
Material ID: 503640
Material Code: 0541A
Material Name: DIELECTRIC FLUID
Case No.: Not reported
Material FA: Petroleum
Quantity: 1.00
Units: Gallons

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

W42ND ST SUBSTATION (Continued)

S106018201

Recovered: 1.00
 Resource Affected: Soil
 Oxygenate: False
 DEC Memo: Start DECRemark - 0306416 9/17/03 Paul Abernathy #02605, Substation Operator, reported at 14:08 hrs. that he found at :45 hrs. approx. 1 ounce of dielectric fluid had leaked from thM41-T in Transformer Vault #8 located at the West 42nd Street Substation. The street address is 521 West 41 Street. He was performing a station inspection when he discovered the spill. The dielectric fluid leaked from B phase pothead piping and spilled onto the barksdale switch piping stand and the bluestone. The piping stand was wet with oil but there was only a stain on the bluestone. The source of the leak is B phase barksdale piping and the cause is a leak from the flange. There was no fire or smoke involved and no sewer or waterway was affected. There was no injuries related to the spill and no weather conditions contributed to the hazards of the spill. No private property was affected. There was no standing water. Environmental spill tag #S-01284 was installed. No samples were taken since this isa known oil - dielectric fluid. Cleanup was started at:00 hrs. and is presently in progress. R. Pellegrino #38620 CIG Ron Elliot #81653 was notified at:47 hrs. R. Pellegrino #38620 END DECRemark - 0306416
 Remarks: Start CallerRemark - 0306416 1 oz spill - spill to another pipe and bluestone - spill is being cleaned up at this time - leak from a switch END CallerRemark - 0306416

**N64
 NNE
 < 1/8
 634 ft.**

**W42ND ST S/S TRANSF #10
 521 WEST 41ST ST
 MANHATTAN, NY**

**NY Spills S104502819
 NY Hist Spills N/A**

Site 7 of 26 in cluster N

**Relative:
 Lower**

NY Spills:
 Site ID: 174927
 Facility Addr2: Not reported
 Facility ID: 9613726
 Spill Number: 9613726
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: JHOCONNE
 Referred To: Not reported
 Spill Date: 02/22/97
 Reported to Dept: 02/22/97
 CID: 08
 Spill Cause: Equipment Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Responsible Party
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Trust: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: / /
 Remediation Phase: 1
 Date Entered In Computer: 02/22/97
 Spill Record Last Update: 04/04/03
 Spiller Name: TIM SOILCH

**Actual:
 19 ft.**

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

W42ND ST S/S TRANSF #10 (Continued)

S104502819

Spiller Company: CON EDISON
Spiller Address: 4 IRVING PLACE
Spiller City,St,Zip: MANHATTAN, NY 10003
Spiller Company: 001
Spiller Phone: (212) 580-6764
Contact Name: CON ED
Contact Phone: (212) 580-6763
DEC Region: 2
Program Number: 9613726
DER Facility ID: 147072
Site ID: 174927
Operable Unit ID: 1041302
Operable Unit: 01
Material ID: 338829
Material Code: 0020A
Material Name: TRANSFORMER OIL
Case No.: Not reported
Material FA: Petroleum
Quantity: 1.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
DEC Memo: Start DECRemark - 9613726 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "ENGELHARDT" E2MIS 104538 02/22/97 20:40HRS MR.ABERNATHY
EMP#02605 WHILE ON STATION INSPECTION FOUND SPILL APPROX 32OZ TRANSFORMER
OIL..EMPLOYEE PLACEDPADS AND PAN TO CONTAIN SPILL..OIL ALREADY SPILLED ON
BLUESTONE..ALSO CONTAINED SAME..SPILL FROM TRANSFORMER#10 FDR-38M42..PLACED
TAG#S01304..LEAKING FROM DIVERTER APPROX 1-DROP PER MIN..MR.ABERNATHY NOTIFIED
CSD SHIFT SUPV.. MR BILARDELLO... From: Toto, Gerard Sent: Friday,
December 21, 2001 9:13 AM To: Hanebuth, Stuart Subject: RE: 104538/7 - Spill
West 42nd Street Stu, this was repaired by TMG 2 or 3 months ago. If you
rememeber we had alot of that bluestone that is by the divertorremoved and
replaced during the summer. Also talk to Kennedy. W50 Street TR3 I believe we
can close out that leak. Jerry- Could you take a look at TR #10 and let me
know if there is any staining on the bluestone near the diverter. Also let me
know if it appears to be leaking. This looks like an old spill that was
forgotten. Thanks -Stu S. Hanebuth - 85259 This area was inspected by DEC
and Con Edison on May 10, 2002, there was no evidence of staining of the
bluestone in the area. Itappears that this has been repaired. END DECRemark -
9613726
Remarks: Start CallerRemark - 9613726 CLEANUP IS BEING ARRANGED END CallerRemark -
9613726

NY Hist Spills:
Region of Spill: 2
Spill Number: 9613726
Investigator: ENGELHARDT
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 02/22/1997 20:40
Reported to Dept Date/Time: 02/22/97 20:56
SWIS: 62

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

W42ND ST S/S TRANSF #10 (Continued)

S104502819

Spiller Name: CON ED
Spiller Contact: TIM SOILCH
Spiller Phone: (212) 580-6764
Spiller Contact: CON ED
Spiller Phone: (212) 580-6763
Spiller Address: 4 IRVING PLACE
Spiller City,St,Zip: MANHATTAN, NY 10003-
Spill Cause: Equipment Failure
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 01
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 02/22/97
Date Spill Entered In Computer Data File: Not reported
Update Date: 06/08/98
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 1
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: TRANSFORMER OIL
Class Type: TRANSFORMER OIL
Times Material Entry In File: 533
CAS Number: Not reported
Last Date: 19940926
DEC Remarks: Not reported
Remark: CLEANUP IS BEING ARRANGED

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

N65
NNE
 < 1/8
 634 ft.

W 42ND ST SUBSTATION
521 W 41ST ST
MANHATTAN, NY

NY Spills **S105056935**
NY Hist Spills **N/A**

Site 8 of 26 in cluster N

Relative:
Lower

NY Spills:

Actual:
19 ft.

Site ID: 248862
 Facility Addr2: Not reported
 Facility ID: 0101078
 Spill Number: 0101078
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: JHOCONNE
 Referred To: Not reported
 Spill Date: 04/27/01
 Reported to Dept: 04/27/01
 CID: 08
 Spill Cause: Equipment Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Responsible Party
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Trust: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: / /
 Remediation Phase: 1
 Date Entered In Computer: 04/27/01
 Spill Record Last Update: 03/24/06
 Spiller Name: Not reported
 Spiller Company: CON EDISON
 Spiller Address: 4 IRVING PLACE
 Spiller City,St,Zip: NEW YORK, NY 10003
 Spiller Company: 001
 Spiller Phone: (212) 580-6763
 Contact Name: CALLER
 Contact Phone: Not reported
 DEC Region: 2
 Program Number: 0101078
 DER Facility ID: 204086
 Site ID: 248862
 Operable Unit ID: 837980
 Operable Unit: 01
 Material ID: 571746
 Material Code: 0541A
 Material Name: DIELECTRIC FLUID
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 1.00
 Units: Gallons
 Recovered: 0.00
 Resource Affected: Soil
 Oxygenate: False
 DEC Memo: Start DECRemark - 0101078 Prior to Sept, 2004 data translation this spill Lead

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

W 42ND ST SUBSTATION (Continued)

S105056935

DEC Field was "O'CONNELL" NOTE: This is the "Master Spill Number" for Transformer #10. It is to remain open until all repairs on this equipment and remediation are completed. (JHO, 3/24/06) Con Ed e2mis #137021 (master): Frank Versaggi #11945, Substation Operator found at 13:50 hrs. approx. 1/2 gallon of transformer oil had leaked from the selector compartment of transformer #10 onto the concrete pad and bluestone at the West 42nd Street Substation. It appears that the leak is coming from the selector compartment door. No samples taken due to generator knowledge and previous PCB history which indicates < 1.0 ppm as per lab sequence #99-09978. Substation maintenance on location and started the cleanup at 14:00 hrs. All State Power Vac was called in to remove the contaminated bluestone. On May 10, 2002 NYSDEC O'Connell and Foley, along with Con Ed Hanebuth, Suscoinspected this leak and found that the leak had not been repaired. This continues to leak into containment. e2mis no. 151992 (sub): 2/5/04 @ 11:45 hrs. Joe Pitre #12477, Senior Substation Operator found at 10:00hrs. approx. 2 1/2 gallons of transformer oil leaked from the selector compartment of Transformer #10. He discovered the leak coming from one of the steel cover plates on the Selector compartment. He believes that the plate is loose. The oil leaked onto the concrete pad and the bluestone. Approx. 1/2 gallon leaked onto the bluestone. Prior PCB historical data indicated less than 1.0 ppm as per lab sequence #03-05654, dated 7/8/03. The cleanup was started at 10:15 hrs. by Substation maintenance personnel. Update: 2/5/04 Joe Pitre #12477 reported at 13:08 hrs. that the cleanup was completed at 12:10 hrs. Substation maintenance is presently investigating how to repair the leak. END DEC Remark - 0101078

Remarks: Start Caller Remark - 0101078 LEAK FROM A SELECTOR SWITCH ON TRANSFORMER #10 HISTORICAL VALUE OF 1 PPM CLEAN UP IN PROGRESS CONED#136703 END Caller Remark - 0101078

NY Hist Spills:
Region of Spill: 2
Spill Number: 0101078
Investigator: O'CONNELL
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 04/27/2001 13:50
Reported to Dept Date/Time: 04/27/01 15:44
SWIS: 62
Spiller Name: CON EDISON
Spiller Contact: Not reported
Spiller Phone: (212) 580-6763
Spiller Contact: CALLER
Spiller Phone: () -
Spiller Address: 4 IRVING PLACE
Spiller City,St,Zip: NEW YORK, NY 10003-
Spill Cause: Equipment Failure
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 01
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

W 42ND ST SUBSTATION (Continued)

S105056935

Last Inspection: //
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Dt: //
 Enforcement Date: //
 Invstgn Complete: //
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: //
 Corrective Action Plan Submitted: //
 Date Region Sent Summary to Central Office: //
 Date Spill Entered In Computer Data File: 04/27/01
 Date Spill Entered In Computer Data File: Not reported
 Update Date: 04/30/01
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 1
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: DIELECTRIC FLUID
 Class Type: DIELECTRIC FLUID
 Times Material Entry In File: 41
 CAS Number: Not reported
 Last Date: Not reported
 DEC Remarks: Not reported
 Remark: LEAK FROM A SELECTOR SWITCH ON TRANSFORMER 10 HISTORICAL VALUE OF 1 PPM CLEAN UP IN PROGRESS CONED 136703

**N66
 NNE
 < 1/8
 634 ft.**

**W 42ND ST SUBSTATION
 521 W.41ST ST
 MANHATTAN, NY**

**NY Spills S106125857
 N/A**

Site 9 of 26 in cluster N

**Relative:
 Lower**

NY Spills:
 Site ID: 228756
 Facility Addr2: Not reported
 Facility ID: 0203712
 Spill Number: 0203712
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: KMFOLEY
 Referred To: Not reported
 Spill Date: 07/09/02
 Reported to Dept: 07/09/02
 CID: 08
 Spill Cause: Unknown
 Water Affected: Not reported
 Spill Source: Institutional, Educational, Gov., Other

**Actual:
 19 ft.**

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

W 42ND ST SUBSTATION (Continued)

S106125857

Spill Notifier: Affected Persons
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Trust: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 04/24/03
Remediation Phase: 0
Date Entered In Computer: 07/09/02
Spill Record Last Update: 01/06/04
Spiller Name: Not reported
Spiller Company: CLASSIC SANITATION
Spiller Address: Not reported
Spiller City,St,Zip: ZZ
Spiller Company: 001
Spiller Phone: (212) 564-5310
Contact Name: CALLER
Contact Phone: Not reported
DEC Region: 2
Program Number: 0203712
DER Facility ID: 188607
Site ID: 228756
Operable Unit ID: 856592
Operable Unit: 01
Material ID: 521531
Material Code: 0066A
Material Name: UNKNOWN PETROLEUM
Case No.: Not reported
Material FA: Petroleum
Quantity: 3.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
DEC Memo: Start DECRemark - 0203712 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "FOLEY" Con Ed e2mis #143853: @07:50 hrs E.Alavarado #18791
sso found 2 gal of hydraulic fluid at the curb w.41 st side of w.42 st
sub-sta.While doing routine inspection.Leak from a container owned by classic
santertain co. Telephone #212-564-5310. Reported to W.Lee #33243 at 08:02 hrs
No smoke/fire was involved No waterway affected No private property affected
No weather conditions contributeto hazard of spill Substance: Hydraulic fluid
Cause of spill: From a container (Classic sant co) 212 564 5310 3rd party spill
Spill on: Asphalt Call cig @ 08:56 hrs. M.schlagel #18276 No samples
taken. Contianer removed Classic Santation Cocleaned up spill with Speedy-dri.
On 7/9/02 END DECRemark - 0203712
Remarks: Start CallerRemark - 0203712 material leaking out of dumpster 3rd party spill.
con ed will not be cleaning up END CallerRemark - 0203712

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

N67 **NEAR TRANSFORMER #4**
NNE **521 W 41ST ST**
< 1/8 **MANHATTAN, NY**
634 ft.

NY Spills **S104510993**
NY Hist Spills **N/A**

Site 10 of 26 in cluster N

Relative:
Lower

NY Spills:

Actual:
19 ft.

Site ID: 248868
 Facility Addr2: Not reported
 Facility ID: 9914329
 Spill Number: 9914329
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: JHOCONNE
 Referred To: Not reported
 Spill Date: 03/20/00
 Reported to Dept: 03/20/00
 CID: 08
 Spill Cause: Equipment Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Responsible Party
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Trust: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 05/21/02
 Remediation Phase: 0
 Date Entered In Computer: 03/20/00
 Spill Record Last Update: 05/21/02
 Spiller Name: Not reported
 Spiller Company: CON ED
 Spiller Address: 4 IRVING PLACE
 Spiller City,St,Zip: NEW YORK, NY
 Spiller Company: 001
 Spiller Phone: (212) 580-6763
 Contact Name: TONY LOPEZ
 Contact Phone: (212) 580-6763
 DEC Region: 2
 Program Number: 9914329
 DER Facility ID: 204086
 Site ID: 248868
 Operable Unit ID: 1092466
 Operable Unit: 01
 Material ID: 292612
 Material Code: 0541A
 Material Name: DIELECTRIC FLUID
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 1.00
 Units: Gallons
 Recovered: 1.00
 Resource Affected: Soil
 Oxygenate: False
 DEC Memo: Start DECRemark - 9914329 Prior to Sept, 2004 data translation this spill Lead

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NEAR TRANSFORMER #4 (Continued)

S104510993

DEC Field was "O'CONNELL" Con Ed e2mis #130467: 03/20/00 1210 HRS FRANK VERSAGGI #11945 OS SUBSTATION REPORTS 1/2 GALLON OF TRANSFORMER DIELECTRIC FLUID LEAKED (NON HAZARDOUS TYPE) WENT ONTO BLUESTONE --- TRANSFORMER #4 521 W41ST ST LEAK FOUND WHILE ON ROUTINE INSTECTION OF W42ND ST SUBSTATION #1 HUNG SIGN #130467. NO SAMPLE REQUIRED NO PCB AS PER RECORDS LEAK FROM BREAKERS ON SECONDARY TROAT PLATES. PLACED MARRIAGE BLANKET AND PAN UNDER PLATES.DRIP RATE 1 DROP PER HOUR. CLEANUP IN PROGRESS. 03/20/00 1307 HRS CIG MR LOPEZ NOTIFIED The exact clean-up date is unknown, but on 04-APR-2001, it appears that the spill was cleaned up and is leaking into containment. Spill Tag number S01590 is in place. The tag was replaced with Tag # S01272, the original tag was not readable. This transformer failed electrically on 4/21/2002 and will be removed from the station by 5/6/2002 to make room for a replacement. On May 10, 2002 NYSDEC O'Connell and Foley, along with Con Ed Hanebuth, Susco inspected this leak and found that the leak had been repaired. There was no apparent staining on the bluestone associated with this incident. END DECRemark -9914329

Remarks: Start CallerRemark - 9914329 cleanup is in progress - ref#130467 END CallerRemark - 9914329

NY Hist Spills:

Region of Spill: 2
Spill Number: 9914329
Investigator: O'CONNELL
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 03/20/2000 12:05
Reported to Dept Date/Time: 03/20/00 13:11
SWIS: 62
Spiller Name: CON ED
Spiller Contact: Not reported
Spiller Phone: (212) 580-6763
Spiller Contact: TONY LOPEZ
Spiller Phone: (212) 580-6763
Spiller Address: 4 IRVING PL
Spiller City,St,Zip: NEW YORK, NY
Spill Cause: Equipment Failure
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 01
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Corrective Action Plan Submitted: / /

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

NEAR TRANSFORMER #4 (Continued)

S104510993

Date Region Sent Summary to Central Office: / /
 Date Spill Entered In Computer Data File: 03/20/00
 Date Spill Entered In Computer Data File: Not reported
 Update Date: 03/21/00
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 1
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 1
 Unkonwn Quantity Recovered: False
 Material: DIELECTRIC FLUID
 Class Type: DIELECTRIC FLUID
 Times Material Entry In File: 41
 CAS Number: Not reported
 Last Date: Not reported
 DEC Remarks: Not reported
 Remark: cleanup is in progress - ref 130467

N68
NNE
 < 1/8
 634 ft.

521 WEST 41ST ST
MANHATTAN, NY

NY Spills S104650602
NY Hist Spills N/A

Site 11 of 26 in cluster N

Relative:
Lower

NY Spills:
 Site ID: 174909
 Facility Addr2: Not reported
 Facility ID: 0000727
 Spill Number: 0000727
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: JHOCONNE
 Referred To: Not reported
 Spill Date: 01/31/00
 Reported to Dept: 04/18/00
 CID: 08
 Spill Cause: Equipment Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Responsible Party
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Trust: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 05/21/02
 Remediation Phase: 0
 Date Entered In Computer: 04/18/00

Actual:
 19 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

(Continued)

S104650602

Spill Record Last Update: 05/21/02
Spiller Name: CALLER
Spiller Company: CON ED
Spiller Address: 4 IRVING PL
Spiller City,St,Zip: NEW YORK, NY
Spiller Company: 001
Spiller Phone: (212) 580-6763
Contact Name: STEPHEN CRIBBIN
Contact Phone: (212) 580-6763
DEC Region: 2
Program Number: 0000727
DER Facility ID: 147072
Site ID: 174909
Operable Unit ID: 822433
Operable Unit: 01
Material ID: 288965
Material Code: 0020A
Material Name: TRANSFORMER OIL
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
DEC Memo: Start DECRemark - 0000727 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "O'CONNELL" Con Ed e2mis #129799: 31-JAN-2000 12:00 TRANSF #6
-- W 42 ST SS -- TRANSF OIL ON BLUESTONE G. Araujo 17838 SSO reports: P. Fusco
SSO foundspill approx 1 qt oil and 4 gal water in bluestone under transformer
#6. Pigs and pads placed. Sample taken, cleanup started. Estimated
completion time 13:00 No impact to sewer or waterway. Incident reported to
Juan Mejias 44729 Manhattan Control Center. 04/18/00 17:25 ---- at the request
of David Perez "ERT" this report was called into C.I.G, S.Romero# 09880 @
17:25hrs 04/18/00. ===== INSERTED FROM E MAIL RECEIVED .. ZOELLER, 11940 ,
4/19/00 From: Perez, David A. Sent: Tuesday, April 18, 2000 3:31 PM To:
Zoeller, Richard; First, Louis W. Jr.; Pasquale, Frank Cc: dl - Environmental
Response Team Subject: FW: Incident 129799 Gents. This spill was called in
to the number 9. However, the spill was not called in the CIG orERT and
consequently not to the DEC. Rich, Lou, can you gentlemen help, on your end in
finding out what happened to make sure it does not happen again. Please let me
know. Note, it may also be that there may be a miscommunication and the spill
wasthought to be deminimus. Albeit, it is not because it went into soil. In any
case, the DEC called requesting information. Note a correction? The date of
the spill was January 31, 2000 not January 31, 1999. -----Original
Message----- From: Perez, David A. Sent: Tuesday, April 18, 2000 1:37 PM To:
Wallace, William Cc: dl - Environmental Response Team; Dessen, Eric M.
Subject: Incident 129799 Bill, yesterday 4-17-00, I received a call from Jane
O?Connell requesting that she be faxedseveral E2MIS reports. One of the reports
was E2MIS 129799. The report was generated from a spill to Bluestone at the
West 42nd Street Substation. According to the E2MIS this incident occurred on
January 31st 1999, Today, I again received a call from Jane O?Connell
requesting a DEC number for the spill. However, I checked both the ERT and CIG
logs. There is no record of this spill. The E2MIS report does indicate that it
was reported to the Manhattan Number 9 control Center. It appears that through
some miscommunication the spill was never reported to CIG. Consequently, it was
never reported to the ERT or the DEC Hot Line and a DEC spill number was never
generated. One thing that is very peculiar is that Jane knew of the spill

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

(Continued)

S104650602

albeit the DEC may have never received a report of the spill. (i.e. no spill number was issued by the DEC.) Please note that according to both the CIG and ERT logs there were numerous burnouts during this particular evening. It could be that the number 9 was very busy and the spill fell through the cracks?
From: Pellegrino, Robert Sent: Tuesday, May 02, 2000 11:19 AM To: Giasi, Anthony Cc: Pellegrino, Robert /Subject: RE: Late Notifications: Week Ending April 23, 2000 Re: E2MIS #129799 -This incident was reported on Jan. 31, 2000 while we were in a storm contingency. #9 was processing approximately 120 outage tickets (PSC reports) that day. The control center was in storm contingency mode the last week of January and the first week of February.] I interviewed the #9 supervisor whose name appears in the incident report. He looked at the report and stated that it was not the normal way he would have written the report or signed off on it. He recalls that since he was busy handling so many outages that day, he probably "handed off" the environmental incident to someone else in the control center. That person neglected to notify CIG perhaps thinking that CIG was already notified and all he had to do was document the spill. The establishment of the environmental desk in our control center will rectify this type of situation. Station Supervisor G. Toto performed an inspection on 29-NOV-2000 and returned the following with regards to this transformer: 129799 TR6 Clean Up completed - No Leaks Observed. On May 10, 2002 NYSDEC O'Connell and Foley, along with Con Ed Hanebuth, Susco inspected this leak and found that the leak had been repaired. There was no apparent staining on the bluestone associated with this incident. S. Hanebuth - 85259 END DECRemark - 0000727

Remarks: Start CallerRemark - 0000727 tHE TRANSORMER LEAKED OIL IN TO THE VAULT SPILL ON BLUE STONE CON ED #129799 CONFINED IN THE VAULT CLEAN UP STATUS UNKNOWN END CallerRemark - 0000727

NY Hist Spills:

Region of Spill: 2
Spill Number: 0000727
Investigator: O'CONNELL
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 01/31/2000 12:00
Reported to Dept Date/Time: 04/18/00 17:54
SWIS: 62
Spiller Name: CON ED
Spiller Contact: CALLER
Spiller Phone: (212) 580-6763
Spiller Contact: STEPHEN CRIBBIN
Spiller Phone: (212) 580-6763
Spiller Address: 4 IRVING PL
Spiller City,St,Zip: NEW YORK, NY
Spill Cause: Equipment Failure
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 01
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

(Continued)

S104650602

Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Dt: / /
 Enforcement Date: / /
 Invstgn Complete: / /
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: / /
 Corrective Action Plan Submitted: / /
 Date Region Sent Summary to Central Office: / /
 Date Spill Entered In Computer Data File: 04/18/00
 Date Spill Entered In Computer Data File: Not reported
 Update Date: 04/20/00
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 0
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: TRANSFORMER OIL
 Class Type: TRANSFORMER OIL
 Times Material Entry In File: 533
 CAS Number: Not reported
 Last Date: 19940926
 DEC Remarks: Not reported
 Remark: tHE TRANSORMER LEAKED OIL IN TO THE VAULT SPILL ON BLUE STONE CON ED
 129799 CONFINED IN THE VAULT CLEAN UP STATUS UNKNOWN

N69
 NNE
 < 1/8
 634 ft.

SUBSTATION
521 WEST 41ST ST
MANHATTAN, NY

NY Spills S104505969
NY Hist Spills N/A

Site 12 of 26 in cluster N

Relative:
Lower

NY Spills:
 Site ID: 174928
 Facility Addr2: Not reported
 Facility ID: 9809158
 Spill Number: 9809158
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: CAENGELH
 Referred To: Not reported
 Spill Date: 10/22/98
 Reported to Dept: 10/22/98
 CID: 08
 Spill Cause: Unknown
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Responsible Party

Actual:
19 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

SUBSTATION (Continued)

S104505969

Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Trust: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.

Spill Closed Dt: 05/21/02
Remediation Phase: 0
Date Entered In Computer: 10/22/98
Spill Record Last Update: 05/21/02
Spiller Name: Not reported
Spiller Company: CON EDISON
Spiller Address: 4 IRVING PLACE
Spiller City,St,Zip: NEW YORK, NY 10003
Spiller Company: 001
Spiller Phone: Not reported
Contact Name: Not reported
Contact Phone: Not reported
DEC Region: 2
Program Number: 9809158
DER Facility ID: 147072
Site ID: 174928
Operable Unit ID: 1066438
Operable Unit: 01
Material ID: 316619
Material Code: 0066A
Material Name: UNKNOWN PETROLEUM
Case No.: Not reported
Material FA: Petroleum
Quantity: 1.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False

DEC Memo: Start DECRemark - 9809158 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "ENGELHARDT" Con Ed e2mis #120723: 10/22/98 08:55
p.abernathy(02605) of csd reports spill unknown oil (1 ounce) on the bluestone
in w.42nd st station...this is between the fdr 38m43 and the transformer
adjacent(#7)... will take sample and hang sign...pm58101 10/22/98 09:18
p.abernathy reports hung sign(s-01261)..... pm58101 10/22/98 09:24
called cig.... no answer..... pm58101 10/22/98
09:53 cig(w.murphy) advised..... pm58101
===== 22-OCT-1998 14:00 CLEANUP COMPLETED BY
OPERATOR ABERNATHY. ALL AFFECTED BLUESTONE WAS REMOVED. NO OTHER SURFACES WERE
AFFECTED. PCB COUNT PENDING LAB RESULTS (ASSUMING 50-499 PPM PCB). PADS WERE
PLACED ON THE BLUESTONE TO AVOID CONTAMINATION FROM ANY FURTHER DRIPPING. E.
DE LA HOZ 79237 ===== SUMMARY 1. Was the
defectiveequipment repaired or replaced? NO DEFECTIVE EQUIPMENT. LEAK IS FROM
ABANDONED PIPE. PROBABLY RESIDUE OIL FROM WORK PERFORMED ON THE PIPE. 2. If
the equipment is scheduled for replacement what is the scheduled date? 3. How
was the spill cleaned?ALL AFFECTED BLUESTONE WAS REMOVED. NO OTHER SURFACES
WERE AFFECTED. What type of surface was the spill to? BLUESTONE. 4. What was
the PCB count of the spill? ASSUMING 50-499 PPM PCB, BUT SAMPLES WERE TAKEN.
5.What was the cause of the spill? PROBALLY RESIDUAL OIL FROM WORK ON PIPE
(CUTTING AND REMOVAL) 6.How was the spill discovered? ROUTINE INSPECTION
7.What does the product look like? LUBRICATING OIL 8.What clean-up procedure

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

SUBSTATION (Continued)

S104505969

is being used? BLUESTONE WAS REMOVED 9. And what is the planned time of clean-up? CLEANUP COMPLETED 5 HRS AFTER DISCOVERY. CONSOLIDATED EDISON TECHNICAL SERVICES LABORATORY ELAP# 10380 SYSTEM & TRANSMISSION OPERATIONS Lab Sequence Number: 98-11505 Date Reported: 10/29/98 E2 Incident Number: Date Received: 10/23/98 Date Sampled: 10/22/98 Submitter: R. BRANTLEY Description: BLSTONE-TRANS.#7,W.42ND.ST.STA.:MANHATTAN Facility: W. 42ND. ST. STATION *** PCB Results Of Analysis *** SAMPLE#001 SAMPLE TYPE: BLUESTONE <1.0 PPM On May 10,2002 NYSDEC O'Connell and Foley, along with Con Ed Hanebuth, Susco inspected this leak and found that the leak had been repaired. There was no apparent staining on the bluestone associated with this incident. S. Hanebuth - 85259 END DECRemark - 9809158

Remarks: Start CallerRemark - 9809158 CON EDISON #120723 BETWEEN FEEDER M43 AND TRANSFORMER #7 THEY WILL BE TAKING SAMPLES. END CallerRemark - 9809158

Site ID: 174911
Facility Addr2: Not reported
Facility ID: 0100034
Spill Number: 0100034
Facility Type: ER
SWIS: 3101
Region of Spill: 2
Investigator: JHOCONNE
Referred To: Not reported
Spill Date: 04/02/01
Reported to Dept: 04/02/01
CID: 08
Spill Cause: Equipment Failure
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Trust: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Remediation Phase: 1
Date Entered In Computer: 04/02/01
Spill Record Last Update: 10/13/04
Spiller Name: CALLER
Spiller Company: CON ED
Spiller Address: 4 IRVING ST
Spiller City,St,Zip: MANHATTAN, NY
Spiller Company: 001
Spiller Phone: (212) 580-6763
Contact Name: BILL MURPHY
Contact Phone: (212) 580-6763
DEC Region: 2
Program Number: 0100034
DER Facility ID: 147072
Site ID: 174911
Operable Unit ID: 838600
Operable Unit: 01
Material ID: 539311
Material Code: 0020A

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

SUBSTATION (Continued)

S104505969

Material Name: TRANSFORMER OIL
Case No.: Not reported
Material FA: Petroleum
Quantity: 2.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
DEC Memo: Start DECRemark - 0100034 Prior to Sept, 2004 data translation this spill Lead DEC Field was "FOLEY" Con Ed e2mis #136215: This incident was originally entered under the incorrect site (136215/Manhattan Substations). 4/02/01 15:25 hrs Paul Abernathy #02605, Substation Operator, reported at 14:47 hrs. that L. D'Angelo #06780, Substation Safety Rep., found at 13:45 hrs. approx. 2 gallons of dielectric fluid had leaked from Transformer #7 located at the West 42nd Street Substation. The dielectric fluid that spilled was mixed with approx. 1 gallon of water. Transformer #7 is associated with Feeder 38M43-T. According to the station operator the leak is coming from the transformer through the outer shell. The leak was originally thought to be coming from the primary bushing. Absorbent pads are in front of the primary bushing area of the transformer but the leak appears to be coming through the outer shell of the transformer. It is not certain at this time what caused the spill. The dielectric fluid spilled onto the transformer pad and the bluestone. Spill tag #000776 was installed. No sample taken. Environmental Desk recommended to the Station Operator that samples be taken since it was not certain what the source of the oil was. Previous PCB historical data of the transformer oil is < 1.0 ppm as per lab sequence #99-09976, dated 9/13/99. Initial cleanup action started at 14:15 hrs. by Joe LoForte #53441 and Gerry Husbands #16179. Cleanup Supervisor is Gerry Toto #39043. Con Ed e2mis #137019: All State Power Vac was contracted to remove the contaminated stone around the base of the transformer pad. Containment is in place an repairs are pending. Update 05/11/2001 On May 10, 2002 the transformer was inspected by DEC O'Connell and Foley along with Con Edison Hanebuth and Susco. There was still an active leak on the bank which was contained. In additon a small leak (3-4 drops) was found at the base of the Tap Changer Shaft. The oil had fallen onto a peice on conduit on top of the concrete pad. The new leak was immediately cleaned up. END DECRemark - 0100034
Remarks: Start CallerRemark - 0100034 bushing leaked causing a spill to the blue stone. pending results END CallerRemark - 0100034

[Click this hyperlink](#) while viewing on your computer to access additional NY_SPILL: detail in the EDR Site Report.

NY Hist Spills:
Region of Spill: 2
Spill Number: 9809158
Investigator: ENGELHARDT
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 10/22/1998 08:50
Reported to Dept Date/Time: 10/22/98 10:00
SWIS: 62
Spiller Name: CON EDISON
Spiller Contact: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

SUBSTATION (Continued)

S104505969

Spiller Phone: Not reported
Spiller Address: 4 IRVING PLACE
Spiller City,St,Zip: NEW YORK, NY 10003-
Spill Cause: Unknown
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 01
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 10/22/98
Date Spill Entered In Computer Data File: Not reported
Update Date: 10/23/98
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 1
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: UNKNOWN PETROLEUM
Class Type: UNKNOWN PETROLEUM
Times Material Entry In File: 16414
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: 1 OZ. ONTO BULESTONE. SOURCE UNKNOWN SPILL IS CONTAINED NO SEWERS AFFECTED
Remark: CON EDISON 120723 BETWEEN FEEDER M43 AND TRANSFORMER 7 THEY WILL BE
TAKING SAMPLES.
Region of Spill: 2
Spill Number: 0100034
Investigator: FOLEY
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 04/02/2001 13:45

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

SUBSTATION (Continued)

S104505969

Reported to Dept Date/Time: 04/02/01 15:30
SWIS: 62
Spiller Name: CON ED
Spiller Contact: CALLER
Spiller Phone: (212) 580-6763
Spiller Contact: BILL MURPHY
Spiller Phone: (212) 580-6763
Spiller Address: 4 IRVING ST
Spiller City,St,Zip: MANHATTAN, NY
Spill Cause: Equipment Failure
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 01
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 04/02/01
Date Spill Entered In Computer Data File: Not reported
Update Date: 04/03/01
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 2
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: TRANSFORMER OIL
Class Type: TRANSFORMER OIL
Times Material Entry In File: 533
CAS Number: Not reported
Last Date: 19940926
DEC Remarks: Not reported
Remark: bushing leaked causing a spill to the blue stone. pending results

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

N70
NNE
 < 1/8
 634 ft.

521 WEST 41ST ST
521 WEST 41ST ST
MANHATTAN, NY

NY Spills **S104501632**
NY Hist Spills **N/A**

Site 13 of 26 in cluster N

Relative:
Lower

NY Spills:

Actual:
19 ft.

Site ID: 174925
 Facility Addr2: Not reported
 Facility ID: 9601383
 Spill Number: 9601383
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: JHOCONNE
 Referred To: Not reported
 Spill Date: 04/26/96
 Reported to Dept: 04/26/96
 CID: 08
 Spill Cause: Equipment Failure
 Water Affected: Not reported
 Spill Source: Commercial Vehicle
 Spill Notifier: Responsible Party
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Trust: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 04/16/98
 Remediation Phase: 0
 Date Entered In Computer: 04/26/96
 Spill Record Last Update: 11/14/03
 Spiller Name: RICHARD ROACH
 Spiller Company: CON EDISON
 Spiller Address: 4 IRVING PLACE
 Spiller City,St,Zip: MANHATTAN, NY 10003
 Spiller Company: 001
 Spiller Phone: (212) 580-6764
 Contact Name: JOE DEVOTI
 Contact Phone: (212) 580-6763
 DEC Region: 2
 Program Number: 9601383
 DER Facility ID: 147072
 Site ID: 174925
 Operable Unit ID: 1029036
 Operable Unit: 01
 Material ID: 351190
 Material Code: 0043A
 Material Name: ANTIFREEZE
 Case No.: Not reported
 Material FA: Other
 Quantity: 1.00
 Units: Gallons
 Recovered: 1.00
 Resource Affected: Soil
 Oxygenate: False
 DEC Memo: Start DECRemark - 9601383 Prior to Sept, 2004 data translation this spill Lead

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

521 WEST 41ST ST (Continued)

S104501632

Remarks: DEC Field was "O'CONNELL" END DECRemark - 9601383
Start CallerRemark - 9601383 overheated truck in lot all cleaned up END
CallerRemark - 9601383

NY Hist Spills:

Region of Spill: 2
Spill Number: 9601383
Investigator: O'CONNELL
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 04/26/1996 14:45
Reported to Dept Date/Time: 04/26/96 15:32
SWIS: 61
Spiller Name: CON ED
Spiller Contact: RICHARD ROACH
Spiller Phone: (212) 580-6764
Spiller Contact: JOE DEVOTI
Spiller Phone: (212) 580-6763
Spiller Address: 4 IRVING PLACE
Spiller City,St,Zip: MANHATTAN, NY 10003-
Spill Cause: Equipment Failure
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 07
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 04/16/98
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 04/26/96
Date Spill Entered In Computer Data File: Not reported
Update Date: 04/16/98
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Hazardous Material
Quantity Spilled: 1
Unkonwn Quantity Spilled: False
Units: Gallons

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

521 WEST 41ST ST (Continued)

S104501632

Quantity Recovered: 1
 Unkonwn Quantity Recovered: False
 Material: ANTIFREEZE
 Class Type: ANTIFREEZE
 Times Material Entry In File: 0
 CAS Number: Not reported
 Last Date: Not reported
 DEC Remarks: Not reported
 Remark: overheated truck in lot all cleaned up

**N71
 NNE
 < 1/8
 634 ft.**

**SUBSTATION
 521 WEST 41ST ST
 MANHATTAN, NY**

**NY Spills S105056303
 NY Hist Spills N/A**

Site 14 of 26 in cluster N

**Relative:
 Lower**

NY Spills:
 Site ID: 174914
 Facility Addr2: Not reported
 Facility ID: 0100193
 Spill Number: 0100193
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: JHOCONNE
 Referred To: Not reported
 Spill Date: 04/05/01
 Reported to Dept: 04/05/01
 CID: 08
 Spill Cause: Equipment Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Responsible Party
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Trust: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: / /
 Remediation Phase: 1
 Date Entered In Computer: 04/05/01
 Spill Record Last Update: 10/13/04
 Spiller Name: CALLER
 Spiller Company: CON ED
 Spiller Address: 4 IRVING ST
 Spiller City,St,Zip: MANHATTAN, NY
 Spiller Company: 001
 Spiller Phone: (212) 580-6763
 Contact Name: CALLER
 Contact Phone: Not reported
 DEC Region: 2
 Program Number: 0100193
 DER Facility ID: 147072
 Site ID: 174914
 Operable Unit ID: 837246
 Operable Unit: 01

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

SUBSTATION (Continued)

S105056303

Material ID: 539462
 Material Code: 0541A
 Material Name: DIELECTRIC FLUID
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 1.00
 Units: Gallons
 Recovered: 1.00
 Resource Affected: Soil
 Oxygenate: False
 DEC Memo: Start DECRemark - 0100193 Prior to Sept, 2004 data translation this spill Lead DEC Field was "FOLEY" Con Ed e2mis #136306: While performing a station inspection at the West 42nd Street Substation, SSO, Sr. Env. Specialist, S. Hanebuth - 85259, discovered a leak of approximately 16 ounces from the secondary throat on Transformer #2. The oil leaked onto the concrete pad and onto the bluestone. The spill was cleaned up and absorbents were placed underneath the secondary throat. The leak rate is 1 drop per hour. Tag Number 000357 was placed near the secondary throat. There was no release to sewers or waterways, no fire or smoke. No samples were taken. Unit is less than 50 ppm PCB (LSN 95-05859 and 98-14326). There was no property damage. On May 10, 2002 NYSDEC O'Connell and Foley, along with Con Ed Hanebuth, Susco inspected this leak and found that the leak had not been repaired. This continues to leak into containment. END DECRemark - 0100193
 Remarks: Start CallerRemark - 0100193 leak from a bushing. has been cleaned up on a transformer. con ed#136306 END CallerRemark - 0100193

NY Hist Spills:
 Region of Spill: 2
 Spill Number: 0100193
 Investigator: FOLEY
 Caller Name: Not reported
 Caller Agency: Not reported
 Caller Phone: Not reported
 Notifier Name: Not reported
 Notifier Agency: Not reported
 Notifier Phone: Not reported
 Spill Date/Time: 04/05/2001 21:30
 Reported to Dept Date/Time: 04/05/01 22:11
 SWIS: 62
 Spiller Name: CON ED
 Spiller Contact: CALLER
 Spiller Phone: (212) 580-6763
 Spiller Contact: CALLER
 Spiller Phone: () -
 Spiller Address: 4 IRVING ST
 Spiller City, St, Zip: MANHATTAN, NY
 Spill Cause: Equipment Failure
 Reported to Dept: On Land
 Water Affected: Not reported
 Spill Source: 01
 Spill Notifier: Responsible Party
 PBS Number: Not reported
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Dt: / /

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

SUBSTATION (Continued)

S105056303

Enforcement Date: / /
 Invstgn Complete: / /
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: / /
 Corrective Action Plan Submitted: / /
 Date Region Sent Summary to Central Office: / /
 Date Spill Entered In Computer Data File: 04/05/01
 Date Spill Entered In Computer Data File: Not reported
 Update Date: 04/06/01
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 1
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 1
 Unkonwn Quantity Recovered: False
 Material: DIELECTRIC FLUID
 Class Type: DIELECTRIC FLUID
 Times Material Entry In File: 41
 CAS Number: Not reported
 Last Date: Not reported
 DEC Remarks: Not reported
 Remark: leak from a bushing. has been cleaned up on a transformer. con ed 136306

N72
NNE
< 1/8
634 ft.

EXCAVATION SITE
521 W 41ST ST
MANHATTAN, NY

NY Spills S104508799
NY Hist Spills N/A

Site 15 of 26 in cluster N

Relative:
Lower

NY Spills:
 Site ID: 248866
 Facility Addr2: Not reported
 Facility ID: 9911551
 Spill Number: 9911551
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: JHOCONNE
 Referred To: Not reported
 Spill Date: 01/04/00
 Reported to Dept: 01/04/00
 CID: 08
 Spill Cause: Unknown
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Affected Persons
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /

Actual:
19 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

EXCAVATION SITE (Continued)

S104508799

Recommended Penalty: Penalty Not Recommended
UST Trust: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 11/12/04
Remediation Phase: 0
Date Entered In Computer: 01/04/00
Spill Record Last Update: 11/15/04
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller City,St,Zip: NY
Spiller Company: 999
Spiller Phone: Not reported
Contact Name: Not reported
Contact Phone: Not reported
DEC Region: 2
Program Number: 9911551
DER Facility ID: 204086
Site ID: 248866
Operable Unit ID: 1086166
Operable Unit: 01
Material ID: 297005
Material Code: 0066A
Material Name: UNKNOWN PETROLEUM
Case No.: Not reported
Material FA: Petroleum
Quantity: 1.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
DEC Memo: Start DECRemark - 9911551 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "O'CONNELL" Con Ed e2mis #129492: 01/04/00 12:52
P.ABERNATHY(02605) REPORTS STATION OPERATOR P.FUSCO WORKING WITH CONTRACTOR
INSTALLING DUCTS.. FOUNDSHEEN OF UNKNOWN OIL ONTOP OF WATER IN 1' X 2'
EXCAVATION INSIDE STATION AT TRANSFORMER #1(38M45)... FOUND 1 OUNCE OF UNKNOWN
OIL....OIL IS INTO THE SOIL... CHEM LAB ADVISED AND RESPONDING TO TAKE SAMPLE
FOR PCB/ID ANALYSIS.. TAG#S00295 INSTALLED ATTHE SITE...CLEANUP IS PENDING
RESULTS.....LOGGER - PMARCY58101 01/04/99 19:18 AS PER P. MARCY #58101 C.I.G.
S. CRIBBEN NOTIFIED @ 13:24HRS. -001 SAMPLE TYPE: WATER 1260 <1.00 PPM
EQUIPMENT : TR #1 TRENCH See also LSNs: 00-00091 Oil ID Similar to
Dielectric 00-00558 TRPH <2.45 PPM 00-00559 TCLP Benzene <0.0046 PPM
6/12/03 I spoke with Paul Fusco the EI on the job. The oil was diapered up and
no further sheen was observed. The job was completed and concrete was poured
into the footing. END DECRemark - 9911551
Remarks: Start CallerRemark - 9911551 FOUND 1 OZ UNKNOWN OIL ON 2 GALS WATER AT SITE
NEAR TRANSFORMER. SAMPLE TO BE TAKEN - CLEANING RESULTS -- CON ED 129492. END
CallerRemark - 9911551
NY Hist Spills:
Region of Spill: 2
Spill Number: 9911551
Investigator: O'CONNELL
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

EXCAVATION SITE (Continued)

S104508799

Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 01/04/2000 12:50
Reported to Dept Date/Time: 01/04/00 13:39
SWIS: 62
Spiller Name: UNKNOWN
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Spill Cause: Unknown
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 01
Spill Notifier: Affected Persons
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 01/04/00
Date Spill Entered In Computer Data File: Not reported
Update Date: 01/21/00
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 1
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: UNKNOWN PETROLEUM
Class Type: UNKNOWN PETROLEUM
Times Material Entry In File: 16414
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: Not reported
Remark: FOUND 1 OZ UNKNOWN OIL ON 2 GALS WATER AT SITE NEAR TRANSFORMER. SAMPLE TO BE
TAKEN - CLEANING RESULTS -- CON ED 129492.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

N73
NNE
< 1/8
634 ft.

WEST 42 SUBSTATION
521 WEST 41 ST
MANHATTAN, NY

NY Spills

S106125730
N/A

Site 16 of 26 in cluster N

Relative:
Lower

NY Spills:

Actual:
19 ft.

Site ID: 62123
 Facility Addr2: Not reported
 Facility ID: 0312312
 Spill Number: 0312312
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: SKARAKHA
 Referred To: Not reported
 Spill Date: 02/05/04
 Reported to Dept: 02/05/04
 CID: 08
 Spill Cause: Equipment Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Responsible Party
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Trust: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 04/15/04
 Remediation Phase: 0
 Date Entered In Computer: 02/05/04
 Spill Record Last Update: 04/15/04
 Spiller Name: ERT
 Spiller Company: WEST 42 SUBSTATION
 Spiller Address: 521 WEST 41 ST
 Spiller City,St,Zip: MANHATTEN, NY
 Spiller Company: 001
 Spiller Phone: (212) 580-8383
 Contact Name: ERT
 Contact Phone: (212) 580-8383
 DEC Region: 2
 Program Number: 0312312
 DER Facility ID: 60263
 Site ID: 62123
 Operable Unit ID: 877547
 Operable Unit: 01
 Material ID: 497531
 Material Code: 0020A
 Material Name: TRANSFORMER OIL
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 1.00
 Units: Gallons
 Recovered: 0.00
 Resource Affected: Soil
 Oxygenate: False
 DEC Memo: Start DECRemark - 0312312 Joe Pitre #12477 reported to W. Lee at 09:29 hrs.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

WEST 42 SUBSTATION (Continued)

S106125730

Remarks: that he found at 09:20 hrs. approx. one (1) gallon of transformer oil had spilled onto the concrete pad and bluestone from a 55 gallon drum located at the West 42nd Street Substation. The street address of the substation is 521 W. 42nd Street. The drum was in place as an engineering control collecting oil leaking from the secondary throat of Transformer #5. There was water and oil in the 55 gal drum. The water froze in the drum causing the drum to crack, which in turn spilled the water and oil onto the concrete pad and bluestone. Only approx. 1 quart of oil spilled onto the bluestone and the remainder spilled onto the concrete pad. The source of the spill is the oil from transformer #5 and the cause is a leak from a cracked steel drum. No sewer or waterway was affected. No samples taken since there is generator knowledge of the spill. Prior PCB historical data is less than 1.0 ppm as per lab sequence #03-05654, dated 7/8/200. The initial cleanup action was started at 09:20 hrs. Maintenance will use Citrus Clean to clean up the spill and they will put the cracked drum into another containment drum. The affected bluestone will be removed and disposed of properly. The S/S Operator will call back when the cleanup is completed. 13:08 hrs. that the cleanup was completed at 11:20 hrs. The active spill will remain open under the original incident. This spill from the secondary containment can be closed out. and END DECRemark - 0312312
 Start CallerRemark - 0312312 A DRUM WAS BEING USED AS AN ENGINEERING TOOL COLLECTING OIL THAT WAS LEAKING TRANSFORMER #5 WATER IN DRUM FROZE CRACKING THE DRUM. SPILLED UNTO BLUESTONE AND CONCRET PCB IS LESS THAN 1PART PER MILLION, NO SMOKE, FIRE, WATERWAYSOR [PRIVATE PROPERTY.. CON ED #151982 END CallerRemark - 0312312

**N74
 NNE
 < 1/8
 634 ft.**

**WEST 42ND ST SUBSTATION
 521 WEST 41ST STREET
 MANHATTAN, NY**

**NY Spills S104501811
 NY Hist Spills N/A**

Site 17 of 26 in cluster N

**Relative:
 Lower**

NY Spills:
 Site ID: 174930
 Facility Addr2: Not reported
 Facility ID: 9910851
 Spill Number: 9910851
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: JHOCONNE
 Referred To: Not reported
 Spill Date: 12/13/99
 Reported to Dept: 12/13/99
 CID: 08
 Spill Cause: Unknown
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Affected Persons
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Trust: False
 Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 11/12/04
 Remediation Phase: 0
 Date Entered In Computer: 12/13/99

**Actual:
 19 ft.**

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST 42ND ST SUBSTATION (Continued)

S104501811

Spill Record Last Update: 11/12/04
Spiller Name: UNKNOWN
Spiller Company: UNKNOWN
Spiller Address: UNKNOWN
Spiller City,St,Zip: UNKNOWN, ZZ
Spiller Company: 001
Spiller Phone: Not reported
Contact Name: STEPHEN CRIBBIN
Contact Phone: (212) 580-6763
DEC Region: 2
Program Number: 9910851
DER Facility ID: 147072
Site ID: 174930
Operable Unit ID: 1089551
Operable Unit: 01
Material ID: 296328
Material Code: 0066A
Material Name: UNKNOWN PETROLEUM
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
DEC Memo: Start DECRemark - 9910851 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "O'CONNELL" See spill # 9900735.
Con Ed e2mis #129283: 12/13/99 09:50 S. Tercovich(Station Opr)reports
contractorsworking at w. 42 station in transformer vault # 3 on feeder 38m 43
found unknown oily sludge while excavating bluestone. There was no signs of oil
on top of bluestone before digging. Substance was found after (2)4'x4'x3' deep
excavation was dug. Have 1/2 yard of sludge with 2-pts water...Substance in
bluestone...Did not enter waterway or sewer...Sample taken for pcb & id...Spill
tag #s-01142 installed...Pads installed...Clean up pending lab results.
15-DEC-1999 The reason for the excavationof the bluestone is for the
inatallation of conduit and grounding wires for future equipment (circuit
switchers). The contractor was directed to excavate to a depth of approximately
5 feet. The excavation work has continued. The bluestone is being accumulated
for disposal as oily waste. A representative from our Remediation group and the
Env. Specialist will meet the DEC at the station to look at this incident and
determine the extent of the cleanup. Lab Sequence Number: 99-12780-001
SAMPLETYPE: OIL PCB 5 PPM EQUIPMENT : SW TEST PIT -002 SAMPLE TYPE: OIL PCB 7
PPM EQUIPMENT : NE TEST PIT We have also identified the substance as some
type of dielectric fluid. Lab Sequence Number: 99-12781-001 See also LSNs:
00-01913 Oil ID Similar to Dielectric 99-12781 Oil ID Similar to Dielectric
00-00558 TRPH <2.33 PPM (TR #3 Vault) 00-00559 TCLP Benzene <0.0046 PPM On
December 16, 1999 David Conendale (NYSDEC), Eddy DeLaHoz (ConEd) and Chrisine
Kovari (ConEd) inspected the site. DEC gave ok to backfill excavation. END
DECRemark - 9910851
Remarks: Start CallerRemark - 9910851 CONTRACTOR WAS EXCAVATING BLUE STONE AND
DISCOVERED OILY SLUDGE MATERIAL-SAMPLES TAKEN FOR PCB AND CLEANUP PENDING
RESULTS CON ED #129283 END CallerRemark - 9910851
Site ID: 174918
Facility Addr2: Not reported
Facility ID: 0208582
Spill Number: 0208582

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number
Database(s)

WEST 42ND ST SUBSTATION (Continued)

S104501811

Facility Type: ER
SWIS: 3101
Region of Spill: 2
Investigator: JHOCONNE
Referred To: Not reported
Spill Date: 11/19/02
Reported to Dept: 11/19/02
CID: 08
Spill Cause: Equipment Failure
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Trust: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 03/25/05
Remediation Phase: 0
Date Entered In Computer: 11/19/02
Spill Record Last Update: 03/25/05
Spiller Name: Not reported
Spiller Company: CON EDISON
Spiller Address: 4 IRVING PLACE
Spiller City,St,Zip: NEW YORK, NY 10003
Spiller Company: 001
Spiller Phone: (212) 580-6763
Contact Name: BILL MURPHY
Contact Phone: (212) 580-6763
DEC Region: 2
Program Number: 0208582
DER Facility ID: 147072
Site ID: 174918
Operable Unit ID: 860013
Operable Unit: 01
Material ID: 515584
Material Code: 0541A
Material Name: DIELECTRIC FLUID
Case No.: Not reported
Material FA: Petroleum
Quantity: 1.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
DEC Memo: Start DECRemark - 0208582 Prior to Sept, 2004 data translation this spill Lead DEC Field was "RODRIGUEZ" E2MIS NOTES 146070 On 11/19/02 at 08:10 B. Sookdeo # 16701 noticed a leak of transformer oil leaking from the "A" phase pothead on feeder38M44 (transmission feeder) at the W42 St. substation.(521 W41 St). There is 1 gallon of oil that leaked out so far & into the bluestone. He is unable to give a drip rate. He will contact chem lab to take samples. A tag was hung # S-01146. A cleanup was started by he finder right away & he is treating it as over 50ppm. 12/9/02 Clean up complete. Repairs require outage. Containment being maintained. Per V Schaefer, pothead retorqued. END DECRemark - 0208582

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST 42ND ST SUBSTATION (Continued)

S104501811

Remarks: Start CallerRemark - 0208582 leak from a phase pot head on feeder 38m44 to blue stone. ref # 146070. clean up in progress. END CallerRemark - 0208582

[Click this hyperlink](#) while viewing on your computer to access additional NY_SPILL: detail in the EDR Site Report.

NY Hist Spills:

Region of Spill: 2
Spill Number: 9910851
Investigator: O'CONNELL
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 12/13/1999 09:15
Reported to Dept Date/Time: 12/13/99 10:28
SWIS: 62
Spiller Name: UNK
Spiller Contact: UNK
Spiller Phone: (000) 000-0000
Spiller Contact: STEPHEN CRIBBIN
Spiller Phone: (212) 580-6763
Spiller Address: UNK
Spiller City,St,Zip: NY
Spill Cause: Unknown
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 01
Spill Notifier: Affected Persons
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 12/13/99
Date Spill Entered In Computer Data File: Not reported
Update Date: 01/21/00
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 0

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST 42ND ST SUBSTATION (Continued)

S104501811

Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: True
Material: UNKNOWN PETROLEUM
Class Type: UNKNOWN PETROLEUM
Times Material Entry In File: 16414
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: Not reported
Remark: CONTRACTOR WAS EXCAVATING BLUE STONE AND DISCOVERED OILY SLUDGE
MATERIAL-SAMPLES TAKEN FOR PCB AND CLEANUP PENDING RESULTS CON ED 129283

Region of Spill: 2
Spill Number: 9903971
Investigator: O'CONNELL
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 07/06/1999 14:15
Reported to Dept Date/Time: 07/06/99 15:32
SWIS: 62
Spiller Name: WEST 42ND ST SUBSTATION
Spiller Contact: ED REISER
Spiller Phone: (212) 580-6763
Spiller Contact: ED REISER
Spiller Phone: (212) 580-6763
Spiller Address: 521 WEST 41ST ST
Spiller City,St,Zip: MANHATTAN
Spill Cause: Equipment Failure
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 01
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 07/06/99
Date Spill Entered In Computer Data File: Not reported
Update Date: 07/07/99
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST 42ND ST SUBSTATION (Continued)

S104501811

Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 30
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: True
Material: TRANSFORMER OIL
Class Type: TRANSFORMER OIL
Times Material Entry In File: 533
CAS Number: Not reported
Last Date: 19940926
DEC Remarks: Not reported
Remark: 30 GALS OF TRANSFORMER OIL LEAKED FROM NITO FITTING ON TRANSFORMER 9-CLEANUP
IN PROGRESS- CON ED 126151

Region of Spill: 2
Spill Number: 9603320
Investigator: ENGLEHARDT
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 06/10/1996 13:00
Reported to Dept Date/Time: 06/10/96 13:47
SWIS: 62
Spiller Name: CON EDISON
Spiller Contact: LISA PRIMEGGIA
Spiller Phone: (212) 580-6763
Spiller Contact: CALLER
Spiller Phone: (212) 580-6763
Spiller Address: 4 IRVING PLACE
Spiller City,St,Zip: NEW YORK, NY 10003-
Spill Cause: Equipment Failure
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 01
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST 42ND ST SUBSTATION (Continued)

S104501811

Date Spill Entered In Computer Data File: 06/10/96
Date Spill Entered In Computer Data File: Not reported
Update Date: 06/28/96
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 1
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: TRANSFORMER OIL
Class Type: TRANSFORMER OIL
Times Material Entry In File: 533
CAS Number: Not reported
Last Date: 19940926
DEC Remarks: Not reported
Remark: transformer 6 nutral bushing leaking non-pcb oil onto bluestone will be cleaned up by 1600 hours

Region of Spill: 2
Spill Number: 0001668
Investigator: O'CONNELL
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 05/09/2000 15:30
Reported to Dept Date/Time: 05/09/00 16:18
SWIS: 62
Spiller Name: CON ED
Spiller Contact: MIKE CESARE
Spiller Phone: Not reported
Spiller Contact: MIKE CESARE
Spiller Phone: (212) 580-6763
Spiller Address: 4 IRVING PLACE
Spiller City,St,Zip: MANHATTAN, NY
Spill Cause: Equipment Failure
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 01
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST 42ND ST SUBSTATION (Continued)

S104501811

UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 05/09/00
Date Spill Entered In Computer Data File: Not reported
Update Date: 05/10/00
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 2
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: DIELECTRIC FLUID
Class Type: DIELECTRIC FLUID
Times Material Entry In File: 41
CAS Number: Not reported
Last Date: Not reported
DEC Remarks: Not reported
Remark: transformer failed causing the spill.a main leaking body of the transformer failed.less than 1 ppm pcb.dated jan 7 2000. clean up will be done when transformer is denergi ed.

Region of Spill: 2
Spill Number: 0100114
Investigator: O'CONNELL
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 04/04/2001 09:30
Reported to Dept Date/Time: 04/04/01 10:35
SWIS: 62
Spiller Name: CON ED
Spiller Contact: CALLER
Spiller Phone: (212) 580-6763
Spiller Contact: CALLER
Spiller Phone: () -
Spiller Address: 4 IRVING ST
Spiller City,St,Zip: MANHATTAN, NY
Spill Cause: Equipment Failure
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 02
Spill Notifier: Affected Persons
PBS Number: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

WEST 42ND ST SUBSTATION (Continued)

S104501811

Cleanup Ceased: //
 Cleanup Meets Std: False
 Last Inspection: //
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Dt: //
 Enforcement Date: //
 Invstgn Complete: //
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: //
 Corrective Action Plan Submitted: //
 Date Region Sent Summary to Central Office: //
 Date Spill Entered In Computer Data File: 04/04/01
 Date Spill Entered In Computer Data File: Not reported
 Update Date: 04/04/01
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 1
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 1
 Unkonwn Quantity Recovered: False
 Material: TRANSFORMER OIL
 Class Type: TRANSFORMER OIL
 Times Material Entry In File: 533
 CAS Number: Not reported
 Last Date: 19940926
 DEC Remarks: Not reported
 Remark: leak from a drain plug. 136261

N75
NNE
 < 1/8
 634 ft.

42ND ST SUBSTATION
521 WEST 41ST ST
MANHATTAN, NY

NY Spills S104501424
NY Hist Spills N/A

Site 18 of 26 in cluster N

Relative:
Lower

NY Spills:
 Site ID: 248864
 Facility Addr2: Not reported
 Facility ID: 0108493
 Spill Number: 0108493
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: KMFOLEY
 Referred To: Not reported
 Spill Date: 11/21/01
 Reported to Dept: 11/22/01
 CID: 08
 Spill Cause: Equipment Failure
 Water Affected: Not reported

Actual:
 19 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

42ND ST SUBSTATION (Continued)

EDR ID Number
EPA ID Number

Database(s)

S104501424

Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Trust: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 11/23/01
Remediation Phase: 0
Date Entered In Computer: 11/22/01
Spill Record Last Update: 11/26/01
Spiller Name: Not reported
Spiller Company: CON EDISON
Spiller Address: 4 IRVING PLACE
Spiller City,St,Zip: NEW YORK, NY 10003
Spiller Company: 001
Spiller Phone: (212) 580-6763
Contact Name: CALLER
Contact Phone: Not reported
DEC Region: 2
Program Number: 0108493
DER Facility ID: 204086
Site ID: 248864
Operable Unit ID: 846530
Operable Unit: 01
Material ID: 529741
Material Code: 0020A
Material Name: TRANSFORMER OIL
Case No.: Not reported
Material FA: Petroleum
Quantity: 10.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
DEC Memo: Start DECRemark - 0108493 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "FOLEY/SANGESLAND" 11-23-01 E-mail from ERT Dan Shah indicates
that this spill is the same as #0107195 (e2mis #139755). END DECRemark - 0108493
Remarks: Start CallerRemark - 0108493 3PPM OF PCB - NOT CLEANED UP - CONTAINED - STEVE
SANGESLAND ADVISED END CallerRemark - 0108493
Site ID: 174922
Facility Addr2: Not reported
Facility ID: 0307742
Spill Number: 0307742
Facility Type: ER
SWIS: 3101
Region of Spill: 2
Investigator: SKARAKHA
Referred To: Not reported
Spill Date: 10/22/03
Reported to Dept: 10/22/03
CID: 08
Spill Cause: Equipment Failure
Water Affected: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

42ND ST SUBSTATION (Continued)

S104501424

Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Trust: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Remediation Phase: 1
Date Entered In Computer: 10/22/03
Spill Record Last Update: 10/23/03
Spiller Name: Not reported
Spiller Company: CON EDISON
Spiller Address: 4 IRVING PLACE
Spiller City,St,Zip: NEW YORK, NY 10003
Spiller Company: 001
Spiller Phone: (212) 580-6763
Contact Name: RON ELLIOTT
Contact Phone: (212) 580-6763
DEC Region: 2
Program Number: 0307742
DER Facility ID: 147072
Site ID: 174922
Operable Unit ID: 874125
Operable Unit: 01
Material ID: 501269
Material Code: 0541A
Material Name: DIELECTRIC FLUID
Case No.: Not reported
Material FA: Petroleum
Quantity: 1.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
DEC Memo: Start DECRemark - 0307742 At 13:58 hrs P.Keelan #19995 senior specialist reported to W.Lee #33243 mcc taht he found 1 oz of dielecrtic fluid in blue stone leak from transf #1, feeder 38m45 at :55 hrs. while on inspection at 521 w. 41 st sub-sta.Hungsign #S01287.Clean up action, put down pads and waiting crew. No smoke/fire was involved, No sewer affected, No waterway affected, No private affected.No weather conditions contribute to hazard of spill. Reason for structure: Inspection; Substance:transm fdr fluid; Source of spill: Switch Cause of spill: Leak; Spill on: Blue stone Call Cig @14:38 hrs. R.Elliott #81653 Logger: W.Lee #33243 END DECRemark - 0307742
Remarks: Start CallerRemark - 0307742 1 OZ ON TO BLUE STONE END CallerRemark - 0307742

[Click this hyperlink](#) while viewing on your computer to access additional NY_SPILL: detail in the EDR Site Report.

NY Hist Spills:
Region of Spill: 2
Spill Number: 0108493
Investigator: FOLEY/SANGESLAND
Caller Name: Not reported
Caller Agency: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

42ND ST SUBSTATION (Continued)

S104501424

Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 11/21/2001 23:30
Reported to Dept Date/Time: 11/22/01 00:56
SWIS: 62
Spiller Name: CON EDISON
Spiller Contact: Not reported
Spiller Phone: (212) 580-6763
Spiller Contact: CALLER
Spiller Phone: () -
Spiller Address: 4 IRVING PLACE
Spiller City,St,Zip: NEW YORK, NY 10003-
Spill Cause: Equipment Failure
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 01
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 11/23/01
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 11/22/01
Date Spill Entered In Computer Data File: Not reported
Update Date: 11/26/01
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 10
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: TRANSFORMER OIL
Class Type: TRANSFORMER OIL
Times Material Entry In File: 533
CAS Number: Not reported
Last Date: 19940926
DEC Remarks: 11-23-01 E-mail from ERT Dan Shah indicates that this spill is the same as
0107195 e2mis 139755).
Remark: 3PPM OF PCB - NOT CLEANED UP - CONTAINED - STEVE SANGESLAND ADVISED

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

42ND ST SUBSTATION (Continued)

S104501424

Region of Spill: 2
Spill Number: 9516237
Investigator: O'CONNELL
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 03/18/1996 15:00
Reported to Dept Date/Time: 03/18/96 16:16
SWIS: 62
Spiller Name: CON ED
Spiller Contact: Not reported
Spiller Phone: (212) 580-6764
Spiller Address: 4 IRVING PLACE
Spiller City,St,Zip: MANHATTAN, NY 10003-
Spill Cause: Equipment Failure
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 01
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 04/13/98
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 03/18/96
Date Spill Entered In Computer Data File: Not reported
Update Date: 04/13/98
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 1
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: True
Material: TRANSFORMER OIL
Class Type: TRANSFORMER OIL
Times Material Entry In File: 533
CAS Number: Not reported
Last Date: 19940926

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

42ND ST SUBSTATION (Continued)

S104501424

DEC Remarks: Not reported
 Remark: gasket leaking fluid onto blue stone - about 1 pint - will be cleaned up in a short while

**N76
 NNE
 < 1/8
 634 ft.**

**42 STREET SUBSTATION
 521 WEST 41 STREET
 MANHATTAN, NY**

**NY Spills S107657018
 N/A**

Site 19 of 26 in cluster N

**Relative:
 Lower**

NY Spills:

**Actual:
 19 ft.**

Site ID: 359881
 Facility Addr2: Not reported
 Facility ID: 0513410
 Spill Number: 0513410
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: GDBREEN
 Referred To: Not reported
 Spill Date: 02/21/06
 Reported to Dept: 02/21/06
 CID: 08
 Spill Cause: Equipment Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Responsible Party
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Trust: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: / /
 Remediation Phase: 1
 Date Entered In Computer: 02/21/06
 Spill Record Last Update: 02/22/06
 Spiller Name: ERT DESK
 Spiller Company: CON EDISON SUBSTATION
 Spiller Address: 521 WEST 41ST STREET
 Spiller City,St,Zip: MANHATTAN, NY
 Spiller Company: 999
 Spiller Phone: (212) 580-8383
 Contact Name: ERT DESK
 Contact Phone: (212) 580-8383
 DEC Region: 2
 Program Number: 0513410
 DER Facility ID: 299273
 Site ID: 359881
 Operable Unit ID: 1117073
 Operable Unit: 01
 Material ID: 2107543
 Material Code: 0066A
 Material Name: UNKNOWN PETROLEUM
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 0.00

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

42 STREET SUBSTATION (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S107657018

Units:	Gallons
Recovered:	0.00
Resource Affected:	Soil
Oxygenate:	False
DEC Memo:	Start DECRemark - 0513410 163029. 2-21-06 10:25. W Varela # 15759 Sub Station Operator calls at 10:15 to report that while doing a site inspection at the W 42 St Sub-Station he discovered approx 16 ounces of oil on the concrete pad and in the blue stone below Transformer # 9. He states that the oil appears to have leaked from the Tap changer upper gear box. A clean up was started and Environmental tag # 005322 was hung. No fire or smoke was involved and no injuries were reported. Weather conditions did not contribute to the hazard of the spill and no waterways or sewers were affected. There is no standing water. No sewer connections. No concrete or earthen sump. No visual water movement or substantial cracks. There is oil filled equipment and a dielectric filled feeder in the structure. No private property was affected and the substance is owned by Con-Ed. Notified J Moran # 01182 at CIG at 10:25 hrs. Logged by: G Anelli 14059 UPDATE 2-21-06 12:44. As per T Regan # 07430 ERT rep this spill has been changed from a 24 hr demin to a spill lubricating oil. logged by G Anelli 14059. 2-21-06. I visually inspected the spill and found that cleanup has been completed and engineering controls have been placed. C. Browne, 04843 END DECRemark - 0513410
Remarks:	Start CallerRemark - 0513410 16 Ounzes of product. Not cleaned up, On bluestone, Oil leaking from a tap changer on transformer #9, Clean up in progress, no waterways or sewers affected, Coned # 163029 END CallerRemark - 0513410

N77
NNE
 < 1/8
 634 ft.

WEST 42ND STREET SUN STA
521 WEST 41ST STREET
MANHATTAN, NY

NY Spills **S105057168**
NY Hist Spills **N/A**

Site 20 of 26 in cluster N

Relative:
Lower

Actual:	19 ft.
NY Spills:	
Site ID:	218892
Facility Addr2:	Not reported
Facility ID:	0101399
Spill Number:	0101399
Facility Type:	ER
SWIS:	3101
Region of Spill:	2
Investigator:	JHOCONNE
Referred To:	Not reported
Spill Date:	05/05/01
Reported to Dept:	05/05/01
CID:	08
Spill Cause:	Equipment Failure
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Responsible Party
Cleanup Ceased:	/ /
Cleanup Meets Std:	False
Last Inspection:	/ /
Recommended Penalty:	Penalty Not Recommended
UST Trust:	False
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt:	05/21/02
Remediation Phase:	0

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST 42ND STREET SUN STA (Continued)

S105057168

Date Entered In Computer: 05/05/01
Spill Record Last Update: 03/19/03
Spiller Name: SAME
Spiller Company: CON ED
Spiller Address: 4 IRVING PL
Spiller City,St,Zip: MANHATTAN, NY
Spiller Company: 001
Spiller Phone: Not reported
Contact Name: JIMMY FOX
Contact Phone: (212) 580-6763
DEC Region: 2
Program Number: 0101399
DER Facility ID: 181060
Site ID: 218892
Operable Unit ID: 838281
Operable Unit: 01
Material ID: 537099
Material Code: 0020A
Material Name: TRANSFORMER OIL
Case No.: Not reported
Material FA: Petroleum
Quantity: 1.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
DEC Memo: Start DECRemark - 0101399 Prior to Sept, 2004 data translation this spill Lead DEC Field was "O'CONNELL" Con Ed e2mis #136872: This incident was originally entered under the incorrect site (136872). A duplicate report has been created under the correct site(137319). On 5/5/01 at 18:17 Linwood Smith #38549 reports that at 17:45 Eric Galloza of substation maintenance was filling an auxiliary cooling tank & found that a hose had come loose, and approximately 1 gallon of dielectric fluid had leaked onto the concrete pad & the bluestone. they are in the process of cleaning it up and will call back when completed. I had also asked them if they had the history of the PCB results & he was going to check. They hung a tag # S00818. No samples were taken. Mr. Smith also told me that the problem with the hose has been corrected. On May 10, 2002 NYSDEC O'Connell and Foley, along with Con Ed Hanebuth, Susco inspected this leak and found that the leak had been repaired. There was no apparent staining on the bluestone associated with this incident. END DECRemark - 0101399
Remarks: Start CallerRemark - 0101399 HOSE CAME LOOSE ON THE TRANSFORMER SPILL ONTO BLUE STONE CLEAN UP IN PROCESS.50 TO 499 END CallerRemark - 0101399

NY Hist Spills:

Region of Spill: 2
Spill Number: 0101399
Investigator: O'CONNELL
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 05/05/2001 17:45
Reported to Dept Date/Time: 05/05/01 19:09
SWIS: 62
Spiller Name: CON ED

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

WEST 42ND STREET SUN STA (Continued)

S105057168

Spiller Contact: SAME
Spiller Phone: () -
Spiller Contact: JIMMY FOX
Spiller Phone: (212) 580-6763
Spiller Address: 4 IRVING PL
Spiller City,St,Zip: MANHATTAN, NY
Spill Cause: Equipment Failure
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 01
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 05/05/01
Date Spill Entered In Computer Data File: Not reported
Update Date: 05/07/01
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 1
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: True
Material: TRANSFORMER OIL
Class Type: TRANSFORMER OIL
Times Material Entry In File: 533
CAS Number: Not reported
Last Date: 19940926
DEC Remarks: Not reported
Remark: HOSE CAME LOOSE ON THE TRANSFORMER SPILL ONTO BLUE STONE CLEAN UP IN PROCESS.50
TO 499

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

N78 **WEST 42 SUBSTATION**
NNE **521 WEST 41 STREET**
< 1/8 **MANHATTAN, NY**
634 ft.

NY Spills **S106969152**
 N/A

Site 21 of 26 in cluster N

Relative:
Lower

NY Spills:

Actual:
19 ft.

Site ID: 348285
 Facility Addr2: Not reported
 Facility ID: 0503656
 Spill Number: 0503656
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: SKARAKHA
 Referred To: Not reported
 Spill Date: 06/27/05
 Reported to Dept: 06/27/05
 CID: 08
 Spill Cause: Equipment Failure
 Water Affected: Not reported
 Spill Source: Institutional, Educational, Gov., Other
 Spill Notifier: Responsible Party
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Trust: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 08/31/05
 Remediation Phase: 0
 Date Entered In Computer: 06/27/05
 Spill Record Last Update: 08/31/05
 Spiller Name: ERT DESK MIKE DAUGHTERY
 Spiller Company: WEST 42 SUBSTATION
 Spiller Address: 521 WEST 42 STREET
 Spiller City,St,Zip: MANHATTEN, NY
 Spiller Company: 001
 Spiller Phone: (212) 580-8383
 Contact Name: ERT DESK MIKE DAUGHTERY
 Contact Phone: (212) 580-8383
 DEC Region: 2
 Program Number: 0503656
 DER Facility ID: 299273
 Site ID: 348285
 Operable Unit ID: 1105943
 Operable Unit: 01
 Material ID: 1968437
 Material Code: 0541A
 Material Name: DIELECTRIC FLUID
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 0.00
 Units: Gallons
 Recovered: 0.00
 Resource Affected: Soil
 Oxygenate: False
 DEC Memo: Start DECRemark - 0503656 e2mis no 159444 J.Pitre found 16 oz. of dielectric

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

WEST 42 SUBSTATION (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S106969152

fluid on asphalt that leaked from Capacitor Bank#5. The spill is contained on the asphalt. There was no sewers or waterways were affected. The source and cause of the spill is a leak from the can on Capacitor Bank#5. A yellow environmental tag numbered #0005427, was hung on Capacitor Bank #5. There was no initial cleanup action taken. The cleanup is pending feeder deenergization and repair of the leak by SubstationMaintenance. 6/28/05. On the 11-7 shift last night, substation maintenance removed the leaking capacitor and replaced it with a new unit. the oil was cleaned up using simple green and oil pads. P. Keelan. Closed. 8-31-05. GB END DECRemark- 0503656
 Remarks: Start CallerRemark - 0503656 NO TO 5 QUESTIONS: WILL COMPLETE WHEN DEENERGIZE: CONED # 159444 END CallerRemark - 0503656

**N79
 NNE
 < 1/8
 634 ft.**

**WEST 42ND ST SUB STATION
 521 W. 41ST ST
 MANHATTEN, NY**

**NY Spills S104508638
 NY Hist Spills N/A**

Site 22 of 26 in cluster N

**Relative:
 Lower**

NY Spills:

**Actual:
 19 ft.**

Site ID: 190001
 Facility Addr2: Not reported
 Facility ID: 9910773
 Spill Number: 9910773
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: CAENGELH
 Referred To: Not reported
 Spill Date: 12/09/99
 Reported to Dept: 12/09/99
 CID: 08
 Spill Cause: Equipment Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Responsible Party
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Trust: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 05/21/02
 Remediation Phase: 0
 Date Entered In Computer: 12/09/99
 Spill Record Last Update: 05/21/02
 Spiller Name: Not reported
 Spiller Company: CON ED
 Spiller Address: Not reported
 Spiller City,St,Zip: ZZ
 Spiller Company: 001
 Spiller Phone: (212) 580-6763
 Contact Name: Not reported
 Contact Phone: Not reported
 DEC Region: 2
 Program Number: 9910773
 DER Facility ID: 158547
 Site ID: 190001

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

WEST 42ND ST SUB STATION (Continued)

S104508638

Operable Unit ID: 1085537
 Operable Unit: 01
 Material ID: 296255
 Material Code: 0020A
 Material Name: TRANSFORMER OIL
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 25.00
 Units: Gallons
 Recovered: 25.00
 Resource Affected: Soil
 Oxygenate: False
 DEC Memo: Start DECRemark - 9910773 Prior to Sept, 2004 data translation this spill Lead

DEC Field was "ENGELHARDT" Con Ed e2mis #129251: 12/09/99 19:55 SUBSTATION OPERATOR N.SALTERS#37557 REPORTS CREW FROM THE TRANSFORMER SHOP PETROSINO#16348 FOUND A BROKEN VACUUM HOSE AND THERE WAS A 25 GAL.SPILL IN THE SUBSTATION ITS CONTAINED,IT DID GET INTO THE BLUESTONE NO WATERWAY,NO SEWER,DID NOT TAKE A SAMPLE HE STOPPED THE LEAK BY SHUTING DOWN THE TRUCK THAT WAS PUMPING THE OIL OUT OF TRANSFORMER NUMBER#6 AND HE STARTED THE CLEAN UP HE PUT DOWN DIPER ROLLS.....E.BYALICK#40075 12/09/99 20:25 BYALICK NOTIFIED C.I.G R.ROACH#03494.....E.BYALICK#40075

===== 10-DEC-1999 Supervisor

Bobby Kennedy reports that the cleanup is still in progress. The affected bluestone is being excavated and a 20'x10' section of the driveway will be scrubbed and cleaned. Booms will be placed around the area during the cleanup and the drains have been blocked. Five 55-gallon drums of bluestone have been created and four drums of PPE. 001 SAMPLE TYPE: BLUESTONE None <1.00 PPM EQUIPMENT : TR #6 QAQC ID : 07-199912082101 001 SAMPLE TYPE: OIL (PUMP) None <1.00 PPM EQUIPMENT : 961452J6482-1 Station Supervisor G. Toto performed an inspection on 29-NOV-2000 and returned the following with regards to this transformer: 129251 TR6 This was cleaned and hose repaired during the outage for TR6 to repair the leaks. This incident has been closed and forwarded to NYS DEC for final approval. On May 10, 2002 NYSDEC O'Connell and Foley, along with Con Ed Hanebuth, Susco inspected this leak and found that the leak had been repaired. There was no apparent staining on the bluestone associated with this incident. END DECRemark - 9910773

Remarks: Start CallerRemark - 9910773 con ed # 129251 spill to blue stone transfom vacum hose failed clean up is underway now END CallerRemark - 9910773

Site ID: 189999
 Facility Addr2: Not reported
 Facility ID: 0205069
 Spill Number: 0205069
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: JHOCONNE
 Referred To: Not reported
 Spill Date: 08/13/02
 Reported to Dept: 08/13/02
 CID: 08
 Spill Cause: Equipment Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Responsible Party
 Cleanup Ceased: / /
 Cleanup Meets Std: False

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

WEST 42ND ST SUB STATION (Continued)

S104508638

Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Trust: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 01/14/04
Remediation Phase: 0
Date Entered In Computer: 08/13/02
Spill Record Last Update: 01/21/04
Spiller Name: SEAN MCKEEVER
Spiller Company: CON ED
Spiller Address: Not reported
Spiller City,St,Zip: ZZ -
Spiller Company: 001
Spiller Phone: (212) 580-6763
Contact Name: SEAN MCKEEVER
Contact Phone: (212) 580-6763
DEC Region: 2
Program Number: 0205069
DER Facility ID: 158547
Site ID: 189999
Operable Unit ID: 857836
Operable Unit: 01
Material ID: 519277
Material Code: 0541A
Material Name: DIELECTRIC FLUID
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
DEC Memo: Start DECRemark - 0205069 Prior to Sept, 2004 data translation this spill Lead DEC Field was "O'CONNELL" e2mis no. 144-526: 8-13-02 @ 15:04 E Alvarado #18791 reports that while doing an inspection @ w 42 st sub station , he discovered 1 oz of insulatum had leaked from c phase pot head in cap bank #5 onto the concrete floor . No smoke or fire was or is involved. No sewer or waterway affected. No injuries. Weather had no affect. No measuring device was used to determine the amount of the spill. Source of spill is the pot head and the cause is unknown . No private property affected. Environmental yellow tag #s00290 was applied. No water , askarel or sump involved. No substantial cracks. No dielectric filled feeder in the structure. No samples to be taken. No initial cleanup action taken. Cleanup is pending removal of the cap bank from service. T. Garcia #80482, Associate Specialist, SSO - at 11:33 a.m. 9/9/2002, I was informed by Patrick Keelan, Sr. Environmental Specialist #19995of SSO that the leaking unit was replaced. This incident can be CLOSE out. This information is per Michael Butchar, Superviosr SSO #20259 email also dated 9/9/002. END DECRemark - 0205069

Remarks: Start CallerRemark - 0205069 con ed # 144526 no to all 5 questions c-phase pot head on cap bank #5 shut is required to repair that will scheduled for a later time END CallerRemark - 0205069

Click this hyperlink while viewing on your computer to access additional NY_SPILL: detail in the EDR Site Report.

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST 42ND ST SUB STATION (Continued)

S104508638

NY Hist Spills:

Region of Spill: 2
Spill Number: 9910773
Investigator: ENGELHARDT
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 12/09/1999 19:50
Reported to Dept Date/Time: 12/09/99 20:47
SWIS: 62
Spiller Name: CON ED
Spiller Contact: Not reported
Spiller Phone: (212) 580-6763
Spiller Address: Not reported
Spiller City,St,Zip: -
Spill Cause: Equipment Failure
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 01
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 12/09/99
Date Spill Entered In Computer Data File: Not reported
Update Date: 02/17/00
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 25
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 25
Unkonwn Quantity Recovered: False
Material: TRANSFORMER OIL
Class Type: TRANSFORMER OIL
Times Material Entry In File: 533
CAS Number: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

WEST 42ND ST SUB STATION (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S104508638

Last Date: 19940926
 DEC Remarks: Not reported
 Remark: con ed 129251 spill to blue stone transfore vacuum hose failed clean up is underway now

**N80
 NNE
 < 1/8
 634 ft.**

**WEST 42 SUBSTATION
 521 WEST 41 STREET
 MANHATTAN, NY**

**NY Spills S106969192
 N/A**

Site 23 of 26 in cluster N

**Relative:
 Lower**

NY Spills:

**Actual:
 19 ft.**

Site ID: 348362
 Facility Addr2: Not reported
 Facility ID: 0503700
 Spill Number: 0503700
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: SKARAKHA
 Referred To: Not reported
 Spill Date: 06/28/05
 Reported to Dept: 06/28/05
 CID: 08
 Spill Cause: Equipment Failure
 Water Affected: AND DRAIN
 Spill Source: Institutional, Educational, Gov., Other
 Spill Notifier: Responsible Party
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Trust: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 09/01/05
 Remediation Phase: 0
 Date Entered In Computer: 06/28/05
 Spill Record Last Update: 09/01/05
 Spiller Name: ERT DESK MIKE DAUGHTERY
 Spiller Company: WEST 42 SUBSTATION
 Spiller Address: 521 WEST 42 STREET
 Spiller City,St,Zip: MANHATTEN, NY
 Spiller Company: 001
 Spiller Phone: (212) 580-8383
 Contact Name: ERT DESK MIKE DAUGHTERY
 Contact Phone: (212) 580-8383
 DEC Region: 2
 Program Number: 0503700
 DER Facility ID: 299273
 Site ID: 348362
 Operable Unit ID: 1106018
 Operable Unit: 01
 Material ID: 1968512
 Material Code: 0541A
 Material Name: DIELECTRIC FLUID
 Case No.: Not reported
 Material FA: Petroleum

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

WEST 42 SUBSTATION (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S106969192

Quantity: 0.00
 Units: Gallons
 Recovered: 0.00
 Resource Affected: Soil
 Oxygenate: False
 DEC Memo: Start DECRemark - 0503700 e2mis no 159461 J.Pitre#12477 reported the can on Capacitor Bank#1 had blown up, there was a spill of 16 oz. total, 12 oz. were in the metal compartment of the Capacitor Bank#1 and 4 oz. went in to a drain. J.Pitre#12477 does not know where the drain leads to, he is in the process of trying to find out. There was a release into a drain. A yellow environmental tag numbered #005428 was hung on Capacitor Bank#1. J.Pitre#12477 states that a drain block was put in place to prevent any further release into the drain and containment devices are in place to prevent leakage from the metal compartment. The cleanup is pending equipment deenergization and repair or replacement of the can. 06/28/05 10:17. J.Pitre#12477, notified the control center on 06/28/05 at 10:15hrs. to report that the drain is connected to a combined sewer. Logger : M.Casalta#12684. 6/28/05. As per my inspection. The operator noticed a sheen on the rainwater that went into the combined sewer drain. He put a drain blocker on the drain and put absorbent pads on the oil. The leaking capacitors were replaced with new ones and the oil was cleaned with pads and simple green. I inspected the drains and found no sign of oil. P.Keelan Closed. 9-1-05. George Breen END DECRemark - 0503700
 Remarks: Start CallerRemark - 0503700 16 OUNCES LEAKED AND APX. 4 OUNCES WENT INTO DRAIN: NO TO 5 QUESTIONS: CAP BANK EXPLODED: END CallerRemark - 0503700

N81
NNE
 < 1/8
 634 ft.

WEST 42ND ST SUB STATION
521 W 41ST ST
MANHATTAN, NY

NY Spills **S104507091**
NY Hist Spills **N/A**

Site 24 of 26 in cluster N

Relative:
Lower

NY Spills:
 Site ID: 174921
 Facility Addr2: Not reported
 Facility ID: 0303684
 Spill Number: 0303684
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: SKARAKHA
 Referred To: Not reported
 Spill Date: 07/08/03
 Reported to Dept: 07/08/03
 CID: 08
 Spill Cause: Equipment Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Responsible Party
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Trust: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: / /
 Remediation Phase: 1
 Date Entered In Computer: 07/08/03

Actual:
 19 ft.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

WEST 42ND ST SUB STATION (Continued)

S104507091

Spill Record Last Update: 07/09/03
 Spiller Name: LARRY COSTA
 Spiller Company: WEST 42ND ST SUB STATION
 Spiller Address: 521 WEST 41ST ST
 Spiller City,St,Zip: MANHATTAN, ZZ
 Spiller Company: 001
 Spiller Phone: (212) 580-6763
 Contact Name: LARRY COSTA
 Contact Phone: (212) 580-6763
 DEC Region: 2
 Program Number: 0303684
 DER Facility ID: 147072
 Site ID: 174921
 Operable Unit ID: 870797
 Operable Unit: 01
 Material ID: 504546
 Material Code: 0541A
 Material Name: DIELECTRIC FLUID
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 1.00
 Units: Gallons
 Recovered: 0.00
 Resource Affected: Soil
 Oxygenate: False
 DEC Memo: Start DECRemark - 0303684 Con Ed e2mis #149157: On 7/8 @ 14:44 P Abernathy #

02605 of S/S Ops reported to me that while in the W 42 st Substation doing inspections he noticed a leak from Transfomer bank #9. This Unit is associated with High Feeder 38M45 on the 138 KV Feeders. Approx one gallon of dielectric fluid leaked onto the bluestone and the Transformer on that side of the Unit was wet dripping around the primary bushings. There is no active leak at this time. Weather did contribute as far the "Heat of the day is concerned". The source of the spill is the Transfomer and the cause is Equipment Failure. Environmental tag # s 00801 is used. The cleanup is in progress and has started at 14:40 on 7/8/2003. T. Garcia, #80482,Associate Specialist, SSO reviewed report on 7/8/2003 at 3:31 p.m. Awaiting feedback from station Supervisor regarding the completion of the cleanup. END DECRemark - 0303684

Remarks: Start CallerRemark - 0303684 LEAK FROM A PRIMARY BUSHING OF 1 GALLON DIELECTRIC FLUID ONTO BLUE STONE. CLEANUP IS IN PROGRESS. END CallerRemark - 0303684

Site ID: 248865
 Facility Addr2: Not reported
 Facility ID: 9900735
 Spill Number: 9900735
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: JHOCONNE
 Referred To: Not reported
 Spill Date: 04/20/99
 Reported to Dept: 04/20/99
 CID: 08
 Spill Cause: Equipment Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Responsible Party

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

WEST 42ND ST SUB STATION (Continued)

S104507091

Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Trust: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Remediation Phase: 1
Date Entered In Computer: 04/20/99
Spill Record Last Update: 03/13/06
Spiller Name: CALLER
Spiller Company: CON ED
Spiller Address: 4 IRVING PLACE
Spiller City,St,Zip: MANHATTAN, NY 10003
Spiller Company: 001
Spiller Phone: (212) 580-6763
Contact Name: Not reported
Contact Phone: Not reported
DEC Region: 2
Program Number: 9900735
DER Facility ID: 204086
Site ID: 248865
Operable Unit ID: 1079499
Operable Unit: 01
Material ID: 307856
Material Code: 0020A
Material Name: TRANSFORMER OIL
Case No.: Not reported
Material FA: Petroleum
Quantity: 2.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
DEC Memo: Start DECRemark - 9900735 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "O'CONNELL" NOTE: This is the "Master Spill Number" for
Transformer #3. It is to remain open until all repairs on this equipment are
completed. (JHO, 3/10/06) Con Ed e2mis #124334
(master): 04/20/99 07:35 C.JAWORSKY #47705 REPORTED THAT HE
FOUNDTRANSFORMER #3 ON FDR 38M43 LEAKING TRANSFORMER OIL FROM THE FINNS ONTO
BLUESTONE ITS CONTAINED AND HE PUT A PAN UNDER THELEAK TO CONTROL SAME AND PIGS
AROUND THE PAN NO IMPACT TO WATERWAY OR SEWER THE IS 1-DROP PER MIN. HE TOOK A
SAMPLE AND FOUND A SIGN HUNG #SOO285. THE CLEANUP WAS INITIATED BY THE
TRANSFORMER GROUP. THEY REMOVED THE AFFECTED BLUESTONE UNDER THE LEAK. SAMPLES
OF THE SOURCE AND THE BLUESTONE WERE TAKEN. LAB RESULTS SHOW THE OILS
CONTAINS <1 PPM PCBS Lab Sequence Number: 99-04026 BLUESTONE-TR # 3 M/B AREA
: W.42ND ST. S/S. 28-MAY-1999 AFTER 4-20 GALLON DRUMS OF BLUESTONE WERE
REMOVED, THE BLUESTONE UNDERNEATH STILL APPEARS STAINED. CONTAINMENT WAS SET UP
UNDER THE LEAK IN THE FORM OF TRAYS AND ABSORBENT PADS. THE CLEANUP OF ALL
STAINED BLUESTONE WILL BE MORE EXTENSIVE. THE TRANSFORMER GROUP WILL MAKE
ARRANGEMENTS TO COMPLETE IT. THE LEAK REPAIR WILL REQUIRE AN OUTAGE. NO
SCHEDULED DATE IS AVAILABLE AT THIS TIME. Station Supervisor G. Toto
performed an inspection on 29-NOV-2000 and returned the following with regards
to this transformer: 124334 TR3 No Leaks Observed. The incident status will be
changed to closed. During a staiton inspection on 04-APR-2001 is was evident
that the plug near the pump had begun to leak again. Contianment was placed

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

WEST 42ND ST SUB STATION (Continued)

S104507091

under the pump box and tag 000769 was hung near the leak. The leak was onto the concrete pad. On May 10, 2002 NYSDEC O'Connell and Foley, along with Con Ed Hanebuth, Susco inspected this leak and found that the leak had not been repaired. This continues to leak into containment.
 e2mis no. 135489 (sub): 02/12/01 12:57 hrs Sub-Station operator Angelo Amato #20384 of W.41 ST.sub-station on routine inspection of transformer #3 discovered an oil spill of transformer fluid in transformer #3 approximately 1pt. of transformer fluid spilled onto transformer pad. 04-APR-2001 the spill appeared to have been cleaned up, and is leaking into containment. On May 10, 2002 NYSDEC O'Connell and Foley, along with Con Ed Hanebuth, Susco inspected this leak and found that the leak had not been repaired. This continues to leak into containment. 10/22/03 P.Keelan inspected this leak and found that the leak had not been repaired. This continues to leak into containment. END DECRemark - 9900735
 Remarks: Start CallerRemark - 9900735 transformer #3 - oil leaked from cooling fins onto bluestone con ed 124334- samples have been taken END CallerRemark - 9900735

[Click this hyperlink](#) while viewing on your computer to access additional NY_SPILL: detail in the EDR Site Report.

NY Hist Spills:

Region of Spill: 2
 Spill Number: 9900735
 Investigator: O'CONNELL
 Caller Name: Not reported
 Caller Agency: Not reported
 Caller Phone: Not reported
 Notifier Name: Not reported
 Notifier Agency: Not reported
 Notifier Phone: Not reported
 Spill Date/Time: 04/20/1999 07:30
 Reported to Dept Date/Time: 04/20/99 08:31
 SWIS: 62
 Spiller Name: CON ED
 Spiller Contact: CALLER
 Spiller Phone: (212) 580-6763
 Spiller Address: 4 IRVING PLACE
 Spiller City,St,Zip: MANHATTAN, NY 10003-
 Spill Cause: Equipment Failure
 Reported to Dept: On Land
 Water Affected: Not reported
 Spill Source: 01
 Spill Notifier: Responsible Party
 PBS Number: Not reported
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Dt: / /
 Enforcement Date: / /
 Invstgn Complete: / /
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: / /
 Corrective Action Plan Submitted: / /

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST 42ND ST SUB STATION (Continued)

S104507091

Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 04/20/99
Date Spill Entered In Computer Data File: Not reported
Update Date: 04/26/99
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 2
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: TRANSFORMER OIL
Class Type: TRANSFORMER OIL
Times Material Entry In File: 533
CAS Number: Not reported
Last Date: 19940926
DEC Remarks: Not reported
Remark: transformer 3 - oil leaked from cooling fins onto bluestone con ed 124334-
samples have been taken

Region of Spill: 2
Spill Number: 0100142
Investigator: O'CONNELL
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 04/04/2001 20:15
Reported to Dept Date/Time: 04/04/01 20:41
SWIS: 62
Spiller Name: WEST 42ND ST SUB STATION
Spiller Contact: JIMMY FOX
Spiller Phone: (212) 580-6763
Spiller Contact: JIMMY FOX
Spiller Phone: (212) 580-6763
Spiller Address: 521 WEST 41ST ST
Spiller City,St,Zip: MANHATTAN
Spill Cause: Equipment Failure
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 01
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

WEST 42ND ST SUB STATION (Continued)

S104507091

Invstgn Complete: / /
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: / /
 Corrective Action Plan Submitted: / /
 Date Region Sent Summary to Central Office: / /
 Date Spill Entered In Computer Data File: 04/04/01
 Date Spill Entered In Computer Data File: Not reported
 Update Date: 04/05/01
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 0
 Unkonwn Quantity Spilled: True
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: True
 Material: TRANSFORMER OIL
 Class Type: TRANSFORMER OIL
 Times Material Entry In File: 533
 CAS Number: Not reported
 Last Date: 19940926
 DEC Remarks: Not reported
 Remark: APPROX 12 OUNCES LEAKED FROM TRANSFORMER. SPILL HAS BEEN CLEANED UP NO WATERWAYS AFFECTED. LEAK RATE OF 1 DROP PER HOUR. CON ED 136278.

N82 SUB STATION WEST 42ND ST
NNE 521 WEST 41ST ST
< 1/8 MANHATTAN, NY
634 ft.

NY Spills S105235443
NY Hist Spills N/A

Site 25 of 26 in cluster N

**Relative:
 Lower**

NY Spills:
 Site ID: 174915
 Facility Addr2: Not reported
 Facility ID: 0107195
 Spill Number: 0107195
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: KMFOLEY
 Referred To: Not reported
 Spill Date: 10/11/01
 Reported to Dept: 10/11/01
 CID: 08
 Spill Cause: Equipment Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Responsible Party
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /

**Actual:
 19 ft.**

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

SUB STATION WEST 42ND ST (Continued)

S105235443

Recommended Penalty: Penalty Not Recommended
 UST Trust: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 05/21/02
 Remediation Phase: 0
 Date Entered In Computer: 10/11/01
 Spill Record Last Update: 07/24/03
 Spiller Name: Not reported
 Spiller Company: CON EDISON
 Spiller Address: 4 IRVING PLACE
 Spiller City,St,Zip: NEW YORK, NY 10003
 Spiller Company: 001
 Spiller Phone: (212) 580-6763
 Contact Name: JIMMY FOX
 Contact Phone: (212) 580-6763
 DEC Region: 2
 Program Number: 0107195
 DER Facility ID: 147072
 Site ID: 174915
 Operable Unit ID: 845394
 Operable Unit: 01
 Material ID: 532026
 Material Code: 0020A
 Material Name: TRANSFORMER OIL
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 2.00
 Units: Gallons
 Recovered: 0.00
 Resource Affected: Soil
 Oxygenate: False
 DEC Memo: Start DECRemark - 0107195 Prior to Sept, 2004 data translation this spill Lead DEC Field was "FOLEY" Con Ed e2mis #139755: 10-12-01 @ 02:43 . E Alavaredo #18791 reports that while doing maintenance work in w 42 st substation located @ 521 w 41 st, he discovered 2 gallons of transformer oil had leaked from trans #3. Transformer #3 is on feeder #38m43. A drip rate of 1 drop per second was observed. Spill is on concrete and bluestone. There is oil filled equipment in the structure (transformer). Environmental yellow tag # s00837 was applied. There is a dielectric filled feeder in the structure. Samples are pending chem lab. As per lab sequence # 98-14326 , pcb are 1ppm. On May 10, 2002 NYSDEC O'Connell and Foley, along with Con Ed Hanebuth, Susco inspected this leak and found no evidence of this leak. There was no apparent staining on the bluestone associated with this incident. Aroclor 1242 < 1.0 ppm EPA 608/8082 Aroclor 1254 < 1.0 ppm EPA 608/8082 Aroclor 1248 < 1.0 ppmEPA 608/8082 Aroclor 1260 3.0 ppm EPA 608/8082 TOTAL PCB 3 ppm Aroclor 1242 < 1.0 ppm EPA 608/8082 Aroclor 1254 < 1.0 ppm EPA 608/8082 Aroclor 1248 < 1.0 ppm EPA 608/8082 Aroclor 1260 < 1.0 ppm EPA 608/8082 MATRIX: OIL GRAB DESCRIPTION: TRANS OIL LOCATION: W42 ST S/S TR3 SELECTOR EQUIPMENT: TRANSFORMER 3 SERIAL #: COMPARTMENT: SELECTOR PHASE: QC ID: 02-200110080847 TEST DESCRIPTION RESULT UNIT METHOD - Aroclor 1242 < 1.0 ppm EPA 608/8082 Aroclor 1254 < 1.0 ppm EPA 608/8082 Aroclor 1248 < 1.0 ppm EPA 608/8082 Aroclor 1260 1.7 ppm EPA 608/8082 TOTAL PCB 2 ppm END DECRemark - 0107195
 Remarks: Start CallerRemark - 0107195 spill from a transformer on to stone will be cleaned up pending crew to come in ref #139754 END CallerRemark - 0107195
 Site ID: 190835

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

SUB STATION WEST 42ND ST (Continued)

S105235443

Facility Addr2: Not reported
 Facility ID: 0312593
 Spill Number: 0312593
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: SKARAKHA
 Referred To: Not reported
 Spill Date: 02/12/04
 Reported to Dept: 02/12/04
 CID: 444
 Spill Cause: Equipment Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Responsible Party
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Trust: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 04/20/04
 Remediation Phase: 0
 Date Entered In Computer: 02/12/04
 Spill Record Last Update: 04/20/04
 Spiller Name: ERT DESK
 Spiller Company: WEST 42 SUBSTATION
 Spiller Address: 521 WEST 41ST STREET
 Spiller City,St,Zip: MANHATTEN, NY
 Spiller Company: 001
 Spiller Phone: (212) 580-8383
 Contact Name: ERT DESK
 Contact Phone: (212) 580-8383
 DEC Region: 2
 Program Number: 0312593
 DER Facility ID: 159170
 Site ID: 190835
 Operable Unit ID: 877846
 Operable Unit: 01
 Material ID: 497790
 Material Code: 0541A
 Material Name: DIELECTRIC FLUID
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 0.00
 Units: Pounds
 Recovered: 0.00
 Resource Affected: Soil
 Oxygenate: False
 DEC Memo: Start DECRemark - 0312593 On 2/12/04 at 10:16 F. Versaggi # 11945 of Substations called to report that he found a spill of blue gue (dielectric fluid) at 10:10. This was at 5 W. 41 St. (W42 St Substation). He reports that 4 oz. of fluid came from the "B" phase pothead on feeder 16M81 (41 north position). The substance is on the metal floor and contained in the cubicle. He found it while doing maintenance on the feeder. He hung a tag # S-01293. He is going to turn this into the I&A dept. for repairs & a cleanup. He states that

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

SUB STATION WEST 42ND ST (Continued)

S105235443

Remarks: as per generated knowledge it is a non-pcb substance. No sewers or waterways were affected. 3/4/04 I&A crew arrived on the 4-12 shift and repaired pothead and cleaned up spill used pads and simple green. Leak is no longer active. Spill can be closed and END DECRemark - 0312593
Start CallerRemark - 0312593 4 OUNCES SPILLED FROM B PHASE POT HEAD, PENDING CLEAN UP, CONTAINED ON A METAL FLOOR: NO SMOKE OR FIRE WATERWAYS END CallerRemark - 0312593

[Click this hyperlink](#) while viewing on your computer to access additional NY_SPILL: detail in the EDR Site Report.

NY Hist Spills:

Region of Spill: 2
Spill Number: 0107195
Investigator: FOLEY
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 10/11/2001 22:18
Reported to Dept Date/Time: 10/11/01 23:22
SWIS: 62
Spiller Name: CON EDISON
Spiller Contact: Not reported
Spiller Phone: (212) 580-6763
Spiller Contact: JIMMY FOX
Spiller Phone: (212) 580-6763
Spiller Address: 4 IRVING PLACE
Spiller City,St,Zip: NEW YORK, NY 10003-
Spill Cause: Equipment Failure
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 01
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 10/11/01
Date Spill Entered In Computer Data File: Not reported
Update Date: 10/12/01
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

SUB STATION WEST 42ND ST (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S105235443

Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 2
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: TRANSFORMER OIL
 Class Type: TRANSFORMER OIL
 Times Material Entry In File: 533
 CAS Number: Not reported
 Last Date: 19940926
 DEC Remarks: Not reported
 Remark: spill from a transformer on to stone will be cleaned up pending crew to come in
 ref 139754

**K83
 NNE
 < 1/8
 636 ft.**

**505-509 WEST 41ST ST
 MANHATTEN, NY**

**NY LTANKS S104620828
 NY HIST LTANKS N/A**

Site 3 of 5 in cluster K

**Relative:
 Lower**

LTANKS:

**Actual:
 22 ft.**

Site ID: 67276
 Spill Date: 02/03/00
 Facility Addr2: Not reported
 Facility ID: 9912551
 Program Number: 9912551
 SWIS: 3101
 Region of Spill: 2
 Investigator: KSTANG
 Referred To: Not reported
 Reported to Dept: 02/03/00
 CID: 08
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Institutional, Educational, Gov., Other
 Spill Notifier: Other
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release that creates potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: / /
 Remediation Phase: 1
 Date Entered In Computer: 02/03/00
 Spill Record Last Update: 04/13/06
 Spille Namer: MIMI SOTIRIOU
 Spiller Company: Not reported
 Spiller Phone: (800) 899-2577
 Spiller Extention: Not reported
 Spiller Address: 505-509 WEST 41ST ST
 Spiller City,St,Zip: MANHATTEN, NY
 Spiller County: 001

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

(Continued)

S104620828

Spiller Contact: MIMI SOTIRIOU
Spiller Phone: (800) 899-2577
Spiller Extention: Not reported
DEC Region: 2
Program Number: 9912551
DER Facility ID: 64305
Site ID: 67276
Operable Unit ID: 1087090
Operable Unit: 01
Material ID: 294436
Material Code: 0001
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 9912551 Prior to Sept, 2004 data translation this spill Lead DEC Field was "KRIMGOLD" 01/26/04 Reassigned from Rommel to Austin 02/17/04: Reassigned from AUSTIN to KRIMGOLD. 3/15/05. J.Krimgold reviewed a letter dated December 2, 2004 from AKRF. The letter stated that three tanks along with contaminated soil were removed from this site. However, post-excavation samples were not obtained and a new building was constructed at this site. AKRF was requesting a spill caseclosure. 3/1/5/05. J.Krimgold called AKRF and spoke to Andrew Rudko. Requested any supporting documentation showing that tanks and contaminated soil were indeed removed and disposed properly. 04/13/06- Case was transferred from Jake Krimgold to Koon Tang. END DECRemark - 9912551
Remarks: Not reported

HIST LTANKS:
Region of Spill: 2
Spill Number: 9912551
Investigator: ROMMEL
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 02/03/2000
Spill Time: 10:00
Reported to Department Date: 02/03/00

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

(Continued)

S104620828

Reported to Department Time: 10:16
SWIS: 61
Spiller Contact: MIMI SOTIRIOU
Spiller Phone: (800) 899-2577
Spiller Extention: Not reported
Spiller Name: Not reported
Spiller Address: 505-509 WEST 41ST ST
Spiller City,St,Zip: MANHATTEN, NY
Facility Contact: MIMI SOTIRIOU
Facility Phone: (800) 899-2577
Facility Extention: Not reported
Spill Cause: Tank Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Non Commercial/Industrial
Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 02/03/00
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 02/04/00
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: #2 FUEL OIL
Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207
DEC Remarks: Not reported
Spill Cause: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

N84 **MERCEDES-BENZ MANHATTAN INCORPORATED**
NNE **528 WEST 41ST STREET**
< 1/8 **NEW YORK, NY 10036**
644 ft.

RCRA-SQG **1000168670**
FINDS **NYD981138472**
NY MANIFEST
CT MANIFEST

Site 26 of 26 in cluster N

Relative:
Lower

RCRAInfo:

Actual:
19 ft.

Owner: Not reported
 EPA ID: NYD981138472
 Contact: Not reported
 Classification: Small Quantity Generator
 TSDF Activities: Not reported
 Violation Status: Violations exist

Regulation Violated:	Not reported
Area of Violation:	GENERATOR-LAND BAN REQUIREMENTS
Date Violation Determined:	08/26/1994
Actual Date Achieved Compliance:	10/11/1994
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	08/26/1994
Penalty Type:	Not reported
Regulation Violated:	Not reported
Area of Violation:	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	08/26/1994
Actual Date Achieved Compliance:	10/11/1994
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	08/26/1994
Penalty Type:	Not reported

There are 2 violation record(s) reported at this site:

<u>Evaluation</u>	<u>Area of Violation</u>	<u>Date of Compliance</u>
Compliance Evaluation Inspection	GENERATOR-LAND BAN REQUIREMENTS	19941011
	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19941011

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

NY MANIFEST:

Document ID: NYC7133117
 Manifest Status: Not reported
 Trans1 State ID: TXR000050930
 Trans2 State ID: NJD071629976
 Generator Ship Date: 09/04/2003
 Trans1 Recv Date: 09/04/2003
 Trans2 Recv Date: 09/08/2003
 TSD Site Recv Date: 09/11/2003
 Part A Recv Date: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES-BENZ MANHATTAN INCORPORATED (Continued)

1000168670

Part B Recv Date: Not reported
Generator EPA ID: NYD981138472
Trans1 EPA ID: KYD053348108
Trans2 EPA ID: Not reported
TSD ID: NY55817JL
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 01100
Units: P - Pounds
Number of Containers: 005
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 03
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD981138472
Facility Name: MERCEDES BENZ MANHATTAN INCORPORATED
Facility Address: 536 WEST 41ST STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: MERCEDES BENZ MANHATTAN INCORPORATED
Mailing Contact: LEAH LANE
Mailing Address: 536 WEST 41ST STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-760-0606

Document ID: NJA0214206
Manifest Status: Completed copy
Trans1 State ID: NJDEPS-10
Trans2 State ID: Not reported
Generator Ship Date: 860811
Trans1 Recv Date: 860811
Trans2 Recv Date: Not reported
TSD Site Recv Date: 860811
Part A Recv Date: 860820
Part B Recv Date: 860821
Generator EPA ID: NYD981138472
Trans1 EPA ID: NJD980787147
Trans2 EPA ID: Not reported
TSD ID: NJD002454544

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES-BENZ MANHATTAN INCORPORATED (Continued)

1000168670

Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00100
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 86
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD981138472
Facility Name: MERCEDES BENZ MANHATTAN INCORPORATED
Facility Address: 536 WEST 41ST STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: MERCEDES BENZ MANHATTAN INCORPORATED
Mailing Contact: LEAH LANE
Mailing Address: 536 WEST 41ST STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-760-0606

Document ID: NJA0253781
Manifest Status: Completed copy
Trans1 State ID: NJDEPS-10
Trans2 State ID: Not reported
Generator Ship Date: 861201
Trans1 Recv Date: 861201
Trans2 Recv Date: Not reported
TSD Site Recv Date: 861202
Part A Recv Date: 861211
Part B Recv Date: 861210
Generator EPA ID: NYD981138472
Trans1 EPA ID: NJD980787147
Trans2 EPA ID: Not reported
TSDF ID: NJD002454544
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00130
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MERCEDES-BENZ MANHATTAN INCORPORATED (Continued)

1000168670

Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	86
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD981138472
Facility Name:	MERCEDES BENZ MANHATTAN INCORPORATED
Facility Address:	536 WEST 41ST STREET
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	MERCEDES BENZ MANHATTAN INCORPORATED
Mailing Contact:	LEAH LANE
Mailing Address:	536 WEST 41ST STREET
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-760-0606
Document ID:	NJA0139649
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPDECA
Trans2 State ID:	Not reported
Generator Ship Date:	860218
Trans1 Recv Date:	860218
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	860219
Part A Recv Date:	860226
Part B Recv Date:	860226
Generator EPA ID:	NYD981138472
Trans1 EPA ID:	NJD980787147
Trans2 EPA ID:	Not reported
TSD ID:	NJD002454544
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00051
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100
Year:	86
Manifest Tracking Num:	Not reported
Import Ind:	Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MERCEDES-BENZ MANHATTAN INCORPORATED (Continued)

1000168670

Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD981138472
Facility Name:	MERCEDES BENZ MANHATTAN INCORPORATED
Facility Address:	536 WEST 41ST STREET
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	MERCEDES BENZ MANHATTAN INCORPORATED
Mailing Contact:	LEAH LANE
Mailing Address:	536 WEST 41ST STREET
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-760-0606
Document ID:	NJA0236462
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS-10
Trans2 State ID:	Not reported
Generator Ship Date:	861020
Trans1 Recv Date:	861020
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	861020
Part A Recv Date:	861024
Part B Recv Date:	861030
Generator EPA ID:	NYD981138472
Trans1 EPA ID:	NJD980787147
Trans2 EPA ID:	Not reported
TSD ID:	NJD002454544
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00175
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	86
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES-BENZ MANHATTAN INCORPORATED (Continued)

1000168670

Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD981138472
Facility Name: MERCEDES BENZ MANHATTAN INCORPORATED
Facility Address: 536 WEST 41ST STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: MERCEDES BENZ MANHATTAN INCORPORATED
Mailing Contact: LEAH LANE
Mailing Address: 536 WEST 41ST STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-760-0606

Document ID: NJA0192481
Manifest Status: Completed copy
Trans1 State ID: NJDEPDECA
Trans2 State ID: Not reported
Generator Ship Date: 860602
Trans1 Recv Date: 860602
Trans2 Recv Date: Not reported
TSD Site Recv Date: 860603
Part A Recv Date: 860606
Part B Recv Date: 860609
Generator EPA ID: NYD981138472
Trans1 EPA ID: NJD980787147
Trans2 EPA ID: Not reported
TSDF ID: NJD002454544
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00180
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 86
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES-BENZ MANHATTAN INCORPORATED (Continued)

1000168670

EPA ID: NYD981138472
Facility Name: MERCEDES BENZ MANHATTAN INCORPORATED
Facility Address: 536 WEST 41ST STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: MERCEDES BENZ MANHATTAN INCORPORATED
Mailing Contact: LEAH LANE
Mailing Address: 536 WEST 41ST STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-760-0606

Document ID: NJA1460462
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 920406
Trans1 Recv Date: 920406
Trans2 Recv Date: Not reported
TSD Site Recv Date: 920406
Part A Recv Date: 920416
Part B Recv Date: 920416
Generator EPA ID: NYD981138472
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00344
Units: P - Pounds
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 92
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD981138472
Facility Name: MERCEDES BENZ MANHATTAN INCORPORATED
Facility Address: 536 WEST 41ST STREET
Facility City: NEW YORK
Facility Address 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES-BENZ MANHATTAN INCORPORATED (Continued)

1000168670

Country: USA
County: NE
Mailing Name: MERCEDES BENZ MANHATTAN INCORPORATED
Mailing Contact: LEAH LANE
Mailing Address: 536 WEST 41ST STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-760-0606

Document ID: NJA1357342
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 921116
Trans1 Recv Date: 921116
Trans2 Recv Date: Not reported
TSD Site Recv Date: 921116
Part A Recv Date: 921201
Part B Recv Date: 921203
Generator EPA ID: NYD981138472
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00344
Units: P - Pounds
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 92
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD981138472
Facility Name: MERCEDES BENZ MANHATTAN INCORPORATED
Facility Address: 536 WEST 41ST STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: MERCEDES BENZ MANHATTAN INCORPORATED
Mailing Contact: LEAH LANE
Mailing Address: 536 WEST 41ST STREET

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES-BENZ MANHATTAN INCORPORATED (Continued)

1000168670

Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-760-0606

Document ID: NJA2667368
Manifest Status: Completed copy
Trans1 State ID: 08690
Trans2 State ID: Not reported
Generator Ship Date: 970408
Trans1 Recv Date: 970408
Trans2 Recv Date: Not reported
TSD Site Recv Date: 970408
Part A Recv Date: Not reported
Part B Recv Date: 970418
Generator EPA ID: NYD981138472
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSDF ID: NJD000768093
Waste Code: D039 - TETRACHLOROETHYLENE 0.73 MG/L TCLP
Quantity: 00045
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 97
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD981138472
Facility Name: MERCEDES BENZ MANHATTAN INCORPORATED
Facility Address: 536 WEST 41ST STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: MERCEDES BENZ MANHATTAN INCORPORATED
Mailing Contact: LEAH LANE
Mailing Address: 536 WEST 41ST STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

MERCEDES-BENZ MANHATTAN INCORPORATED (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

1000168670

Mailing Country: USA
Mailing Phone: 212-760-0606

Document ID: NJA2696952
Manifest Status: Completed copy
Trans1 State ID: 08690
Trans2 State ID: Not reported
Generator Ship Date: 970207
Trans1 Recv Date: 970207
Trans2 Recv Date: Not reported
TSD Site Recv Date: 970210
Part A Recv Date: 970221
Part B Recv Date: 970226
Generator EPA ID: NYD981138472
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSD ID: NJD002182897
Waste Code: D018 - BENZENE 0.5 MG/L TCLP
Quantity: 00192
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 97
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD981138472
Facility Name: MERCEDES BENZ MANHATTAN INCORPORATED
Facility Address: 536 WEST 41ST STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: MERCEDES BENZ MANHATTAN INCORPORATED
Mailing Contact: LEAH LANE
Mailing Address: 536 WEST 41ST STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-760-0606

Document ID: CTB0097892
Manifest Status: Completed copy

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES-BENZ MANHATTAN INCORPORATED (Continued)

1000168670

Trans1 State ID: XH54TR(NJ)
Trans2 State ID: Not reported
Generator Ship Date: 870826
Trans1 Recv Date: 870826
Trans2 Recv Date: Not reported
TSD Site Recv Date: 870827
Part A Recv Date: 870916
Part B Recv Date: 870903
Generator EPA ID: NYD981138472
Trans1 EPA ID: NJD980787147
Trans2 EPA ID: Not reported
TSDF ID: CTD072138969
Waste Code: F003 - UNKNOWN
Quantity: 00250
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 87
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD981138472
Facility Name: MERCEDES BENZ MANHATTAN INCORPORATED
Facility Address: 536 WEST 41ST STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: MERCEDES BENZ MANHATTAN INCORPORATED
Mailing Contact: LEAH LANE
Mailing Address: 536 WEST 41ST STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-760-0606

Document ID: NJA0288265
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID: NJDEPS-10
Trans2 State ID: Not reported
Generator Ship Date: 870415
Trans1 Recv Date: 870415
Trans2 Recv Date: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES-BENZ MANHATTAN INCORPORATED (Continued)

1000168670

TSD Site Recv Date: 870415
Part A Recv Date: 870512
Part B Recv Date: 870423
Generator EPA ID: NYD981138472
Trans1 EPA ID: NJD980787147
Trans2 EPA ID: Not reported
TSD ID: NJD002454544
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00105
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 87
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD981138472
Facility Name: MERCEDES BENZ MANHATTAN INCORPORATED
Facility Address: 536 WEST 41ST STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: MERCEDES BENZ MANHATTAN INCORPORATED
Mailing Contact: LEAH LANE
Mailing Address: 536 WEST 41ST STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-760-0606

Document ID: NJA0283719
Manifest Status: Completed after the designated time period for a TSD to get a copy to the DEC
Trans1 State ID: NJDEPS-10
Trans2 State ID: Not reported
Generator Ship Date: 870615
Trans1 Recv Date: 870615
Trans2 Recv Date: Not reported
TSD Site Recv Date: 870616
Part A Recv Date: 870721
Part B Recv Date: 870624
Generator EPA ID: NYD981138472
Trans1 EPA ID: NJD980787147

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES-BENZ MANHATTAN INCORPORATED (Continued)

1000168670

Trans2 EPA ID: Not reported
TSD ID: NJD002454544
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00070
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 87
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD981138472
Facility Name: MERCEDES BENZ MANHATTAN INCORPORATED
Facility Address: 536 WEST 41ST STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: MERCEDES BENZ MANHATTAN INCORPORATED
Mailing Contact: LEAH LANE
Mailing Address: 536 WEST 41ST STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-760-0606

Document ID: NJA0381640
Manifest Status: Completed copy
Trans1 State ID: NJDEPS-10
Trans2 State ID: Not reported
Generator Ship Date: 871117
Trans1 Recv Date: 871117
Trans2 Recv Date: Not reported
TSD Site Recv Date: 871117
Part A Recv Date: 871207
Part B Recv Date: 871124
Generator EPA ID: NYD981138472
Trans1 EPA ID: NJD980787147
Trans2 EPA ID: Not reported
TSD ID: NJD002454544
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00210
Units: G - Gallons (liquids only)* (8.3 pounds)

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES-BENZ MANHATTAN INCORPORATED (Continued)

1000168670

Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 87
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD981138472
Facility Name: MERCEDES BENZ MANHATTAN INCORPORATED
Facility Address: 536 WEST 41ST STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: MERCEDES BENZ MANHATTAN INCORPORATED
Mailing Contact: LEAH LANE
Mailing Address: 536 WEST 41ST STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-760-0606

Document ID: NJA1367570
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 920210
Trans1 Recv Date: 920210
Trans2 Recv Date: Not reported
TSD Site Recv Date: 920210
Part A Recv Date: 920303
Part B Recv Date: 920227
Generator EPA ID: NYD981138472
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00344
Units: P - Pounds
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 92

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MERCEDES-BENZ MANHATTAN INCORPORATED (Continued)

1000168670

Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD981138472
Facility Name:	MERCEDES BENZ MANHATTAN INCORPORATED
Facility Address:	536 WEST 41ST STREET
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	MERCEDES BENZ MANHATTAN INCORPORATED
Mailing Contact:	LEAH LANE
Mailing Address:	536 WEST 41ST STREET
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-760-0606
Document ID:	PAC8468176
Manifest Status:	Completed copy
Trans1 State ID:	PAAH0172
Trans2 State ID:	Not reported
Generator Ship Date:	920907
Trans1 Recv Date:	920907
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	920908
Part A Recv Date:	920924
Part B Recv Date:	920917
Generator EPA ID:	NYD981138472
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSD ID:	PAD987266715
Waste Code:	D008 - LEAD 5.0 MG/L TCLP
Quantity:	00075
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100
Year:	92
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES-BENZ MANHATTAN INCORPORATED (Continued)

1000168670

Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD981138472
Facility Name: MERCEDES BENZ MANHATTAN INCORPORATED
Facility Address: 536 WEST 41ST STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: MERCEDES BENZ MANHATTAN INCORPORATED
Mailing Contact: LEAH LANE
Mailing Address: 536 WEST 41ST STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-760-0606

Document ID: PAC8156234
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID: PAAH0172
Trans2 State ID: Not reported
Generator Ship Date: 920720
Trans1 Recv Date: 920720
Trans2 Recv Date: Not reported
TSD Site Recv Date: 920720
Part A Recv Date: Not reported
Part B Recv Date: 920921
Generator EPA ID: NYD981138472
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSDf ID: PAD987266715
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00500
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 92
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES-BENZ MANHATTAN INCORPORATED (Continued)

1000168670

Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD981138472
Facility Name: MERCEDES BENZ MANHATTAN INCORPORATED
Facility Address: 536 WEST 41ST STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: MERCEDES BENZ MANHATTAN INCORPORATED
Mailing Contact: LEAH LANE
Mailing Address: 536 WEST 41ST STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-760-0606

Document ID: PAC8309055
Manifest Status: Completed copy
Trans1 State ID: PAAH0172
Trans2 State ID: Not reported
Generator Ship Date: 921120
Trans1 Recv Date: 921120
Trans2 Recv Date: Not reported
TSD Site Recv Date: 921124
Part A Recv Date: 921203
Part B Recv Date: 921204
Generator EPA ID: NYD981138472
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSDF ID: PAD987266715
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00200
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 92
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD981138472
Facility Name: MERCEDES BENZ MANHATTAN INCORPORATED
Facility Address: 536 WEST 41ST STREET

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES-BENZ MANHATTAN INCORPORATED (Continued)

1000168670

Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: MERCEDES BENZ MANHATTAN INCORPORATED
Mailing Contact: LEAH LANE
Mailing Address: 536 WEST 41ST STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-760-0606

Document ID: NJA1423492
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 920728
Trans1 Recv Date: 920728
Trans2 Recv Date: Not reported
TSD Site Recv Date: 920728
Part A Recv Date: Not reported
Part B Recv Date: 920812
Generator EPA ID: NYD981138472
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00344
Units: P - Pounds
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 92
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD981138472
Facility Name: MERCEDES BENZ MANHATTAN INCORPORATED
Facility Address: 536 WEST 41ST STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: MERCEDES BENZ MANHATTAN INCORPORATED

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES-BENZ MANHATTAN INCORPORATED (Continued)

1000168670

Mailing Contact: LEAH LANE
Mailing Address: 536 WEST 41ST STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-760-0606

Document ID: NJA1375515
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 920925
Trans1 Recv Date: 920925
Trans2 Recv Date: Not reported
TSD Site Recv Date: 920925
Part A Recv Date: 921008
Part B Recv Date: 921007
Generator EPA ID: NYD981138472
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00344
Units: P - Pounds
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 92
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD981138472
Facility Name: MERCEDES BENZ MANHATTAN INCORPORATED
Facility Address: 536 WEST 41ST STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: MERCEDES BENZ MANHATTAN INCORPORATED
Mailing Contact: LEAH LANE
Mailing Address: 536 WEST 41ST STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES-BENZ MANHATTAN INCORPORATED (Continued)

1000168670

Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-760-0606

[Click this hyperlink](#) while viewing on your computer to access 94 additional NY_MANIFEST: record(s) in the EDR Site Report.

CT MANIFEST:

Manifest No: Not reported
Waste Occurrence: Not reported
UNNA: Not reported
Hazard Class: Not reported
US Dot Description: Not reported
No of Containers: Not reported
Container Type: Not reported
Quantity: Not reported
Weight/Volume: Not reported
Additional Description: Not reported
Handling Code: Not reported
Date Record Was Last Modified: Not reported
DEO Who Last Modified Record: Not reported
Manifest No: Not reported
Waste Occurrence: Not reported
EPA Waste Code: Not reported
Recycled Waste?: Not reported
Date Record Was Last Modified: Not reported
DEO Who Last Modified Record: Not reported
Year: 1987
Manifest ID: CTB0051064
TSDf EPA ID: CTD072138969
TSDf Name: ENVIRONMENTAL WASTE RESOURCES, INC.
TSDf Address: 130 FREIGHT STREET
TSDf City,St,Zip: WATERBURY, CT 06702
TSDf Country: USA
TSDf Telephone: Not reported
Transport Date: 02/18/87
Transporter EPA ID: NJD980787147
Transporter Name: WELLINGTON, LTD.
Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: / /
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
Generator EPA ID: NYD981138472
Generator Phone: 2127600600
Generator Address: Not reported
Generator City,State,Zip: Not reported
Generator Country: Not reported
Special Handling: Yes
Discrepancies: No
Date Shipped: 02/18/87
Date Received: 02/19/87

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES-BENZ MANHATTAN INCORPORATED (Continued)

1000168670

Last modified date: 04/27/04
Last modified by: IG
Comments: Not reported
Year: 1987
Manifest ID: CTB0097892
TSDf EPA ID: CTD072138969
TSDf Name: ENVIRONMENTAL WASTE RESOURCES, INC.
TSDf Address: 130 FREIGHT STREET
TSDf City,St,Zip: WATERBURY, CT 06702
TSDf Country: USA
TSDf Telephone: Not reported
Transport Date: 08/26/87
Transporter EPA ID: NJD980787147
Transporter Name: WELLINGTON, LTD.
Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: / /
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
Generator EPA ID: NYD981138472
Generator Phone: 2127600600
Generator Address: Not reported
Generator City,State,Zip: Not reported
Generator Country: Not reported
Special Handling: Yes
Discrepancies: No
Date Shipped: 08/26/87
Date Received: 08/27/87
Last modified date: 04/27/04
Last modified by: IG
Comments: Not reported
Year: 1986
Manifest ID: CTB0032299
TSDf EPA ID: CTD072138969
TSDf Name: ENVIRONMENTAL WASTE RESOURCES, INC.
TSDf Address: 130 FREIGHT STREET
TSDf City,St,Zip: WATERBURY, CT 06702
TSDf Country: USA
TSDf Telephone: Not reported
Transport Date: 04/21/86
Transporter EPA ID: NJD980787147
Transporter Name: WELLINGTON, LTD.
Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: / /
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
Generator EPA ID: NYD981138472
Generator Phone: 2127600600

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MERCEDES-BENZ MANHATTAN INCORPORATED (Continued)

1000168670

Generator Address: Not reported
 Generator City,State,Zip: Not reported
 Generator Country: Not reported
 Special Handling: Yes
 Discrepancies: No
 Date Shipped: 04/21/86
 Date Received: 04/22/86
 Last modified date: 04/27/04
 Last modified by: IG
 Comments: Not reported

**85
 SSW
 < 1/8
 650 ft.**

**460 10TH AVE
 460 10TH AVENUE
 MANHATTAN, NY**

**NY LTANKS S102672733
 NY HIST LTANKS N/A**

**Relative:
 Higher
 Actual:
 40 ft.**

LTANKS:
 Site ID: 73067
 Spill Date: 12/14/94
 Facility Addr2: Not reported
 Facility ID: 9412295
 Program Number: 9412295
 SWIS: 3101
 Region of Spill: 2
 Investigator: TOMASELLO
 Referred To: Not reported
 Reported to Dept: 12/14/94
 CID: 08
 Spill Cause: Tank Overfill
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Affected Persons
 Cleanup Ceased: 12/20/94
 Cleanup Meets Standard: True
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Not reported
 Spill Closed Dt: 12/20/94
 Remediation Phase: 0
 Date Entered In Computer: 01/30/95
 Spill Record Last Update: 10/03/03
 Spille Namer: Not reported
 Spiller Company: SIVERSTEIN PROPERTIES
 Spiller Phone: (212) 490-0660
 Spiller Extention: Not reported
 Spiller Address: 5215 5TH AVE
 Spiller City,St,Zip: NEW YORK, NY 10175
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 9412295
 DER Facility ID: 68841
 Site ID: 73067
 Operable Unit ID: 1005991
 Operable Unit: 01

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

460 10TH AVE (Continued)

S102672733

Material ID: 374617
 Material Code: 0002
 Material Name: #4 Fuel Oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 400.00
 Units: Gallons
 Recovered: 0.00
 Resource Affected: Soil
 Oxygenate: False
 Site ID: Not reported
 Spill Tank Test: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate: Not reported
 Gross Fail: Not reported
 Modified By: Not reported
 Last Modified: Not reported
 Test Method: Not reported
 DEC Memo: Not reported
 Remarks: Start CallerRemark - 9412295 CUSTOMER OVERORDERED - SPILL CONTAINED ON ROAD
 PAVEMENT-SUPER FUEL CONTAINING- ABC TANK AT SITE 718/272-2800 END CallerRemark
 - 9412295

HIST LTANKS:

Region of Spill: 2
 Spill Number: 9412295
 Investigator: TOMASELLO
 Caller Name: Not reported
 Caller Agency: Not reported
 Caller Phone: Not reported
 Caller Extension: Not reported
 Notifier Name: Not reported
 Notifier Agency: Not reported
 Notifier Phone: Not reported
 Notifier Extension: Not reported
 Spill Date: 12/14/1994
 Spill Time: 09:00
 Reported to Department Date: 12/14/94
 Reported to Department Time: 10:48
 SWIS: 62
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extension: Not reported
 Spiller Name: SIVERSTEIN PROPERTIES
 Spiller Address: 5215 5TH AVE
 Spiller City,St,Zip: NEW YORK, NY 10175
 Facility Contact: Not reported
 Facility Phone: (212) 490-0660
 Facility Extension: Not reported
 Spill Cause: Tank Overfill
 Resource Affectd: On Land
 Water Affected: Not reported
 Spill Source: Other Commercial/Industrial
 Spill Notifier: Affected Persons
 PBS Number: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

460 10TH AVE (Continued)

S102672733

Cleanup Ceased: 12/20/94
 Cleanup Meets Standard: True
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Date: / /
 Enforcement Date: / /
 Investigation Complete: / /
 UST Involvement: False
 Spill Class: Not reported
 Spill Closed Dt: 12/20/94
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 01/30/95
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 02/28/95
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 400
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: #4 FUEL OIL
 Class Type: #4 FUEL OIL
 Times Material Entry In File: 1751
 CAS Number: Not reported
 Last Date: 19941205
 DEC Remarks: Not reported
 Spill Cause: CUSTOMER OVERORDERED - SPILL CONTAINED ON ROAD PAVEMENT-SUPER FUEL CONTAINING-ABC TANK AT SITE 718/272-2800

**K86
 NE
 < 1/8
 651 ft.**

**MANHOLE 60112
 WEST 41ST. ST./10TH AVE.
 MANHATTAN, NY**

**NY Spills S106383190
 N/A**

Site 4 of 5 in cluster K

**Relative:
 Lower**

NY Spills:
 Site ID: 329946
 Facility Addr2: Not reported
 Facility ID: 0313103
 Spill Number: 0313103
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: JHOCONNE
 Referred To: Not reported
 Spill Date: 02/26/04
 Reported to Dept: 02/27/04
 CID: 406
 Spill Cause: Unknown
 Water Affected: Not reported

**Actual:
 23 ft.**

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

MANHOLE 60112 (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

S106383190

Spill Source: Unknown
Spill Notifier: Other
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Trust: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 06/01/04
Remediation Phase: 0
Date Entered In Computer: 02/27/04
Spill Record Last Update: 06/01/04
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller City,St,Zip: NY
Spiller Company: 999
Spiller Phone: Not reported
Contact Name: ERT DESK
Contact Phone: (212) 580-8383
DEC Region: 2
Program Number: 0313103
DER Facility ID: 265462
Site ID: Not reported
Operable Unit ID: Not reported
Operable Unit: Not reported
Material ID: Not reported
Material Code: Not reported
Material Name: Not reported
Case No.: Not reported
Material FA: Not reported
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Resource Affected: Not reported
Oxygenate: Not reported
DEC Memo: Start DECRemark - 0313103 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "O'CONNELL" e2mis no. 152263: found approx. 125 gallons of
green unknown fluid mixed with water. Two samples taken, Clean up pending lab
results. LabSequence Number: 04-01457-001 PCB <1 ppm Lab Sequence Number:
04-01463-001 The sample does not match any current Con Ed standard. Lab
Sequence Number: 04-01465-001 Flash Point, PMCC >140 deg F Clean Harbors
reported that the manhole has approx.1500 gallons of fluid and not the 125
gallons originally reported. They stated that they would not be able to pump
the liquid into drums. They would have to pump the liquid into their truck.
They stated that they would hold the truck until Monday, 3/1/04 when the
results of the antifreeze test is expected. Lab Sequence Number:
04-01482-002 Propylene Glycol < 6.08 ppm EPA 805 Ethylene Glycol < 7.18 ppm
EPA 8015 Closure of this incident is pending results of the T-Clip analysis
and details of the cleanup from Clean Harbors. Lab Sequence Number:
04-01482-001 Arsenic as As 5.0 0.13 ppm Barium as Ba 100.0 0.38 ppm
Cadmium as Cd 1.0 0.0080 ppm Chromium as Cr 5.0 < 0.016 ppm Lead as
Pb 5.0 0.085 ppm Mercury as Hg 0.2 0.00095 ppm Selenium as Se
1.0 0.057 ppm Silver as Ag 5.0 < 0.010 ppm END DECRemark - 0313103
Remarks: Start CallerRemark - 0313103 125 Gal . of unknown Green liquid mixed with
water. Sean from Con Ed says they are running test and pretty sure this is not

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MANHOLE 60112 (Continued)

S106383190

an oil. Less than 1ppm PCB's and flashpoint is greater than 140degrees. Will update when the results are obtained. END CallerRemark - 0313103

**K87
 NE
 < 1/8
 651 ft.**

**#7 SUBWAY EXTENSION-NYCT
 10TH AVE / WEST 41ST ST
 MANHATTAN, NY**

**NY Spills S106719198
 N/A**

Site 5 of 5 in cluster K

**Relative:
 Lower**

NY Spills:

**Actual:
 23 ft.**

Site ID: 96273
 Facility Addr2: Not reported
 Facility ID: 0307082
 Spill Number: 0307082
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: MCTIBBE
 Referred To: Not reported
 Spill Date: 10/06/03
 Reported to Dept: 10/06/03
 CID: 246
 Spill Cause: Unknown
 Water Affected: Not reported
 Spill Source: Commercial Vehicle
 Spill Notifier: Local Agency
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Trust: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: / /
 Remediation Phase: 1
 Date Entered In Computer: 10/06/03
 Spill Record Last Update: 02/08/06
 Spiller Name: Not reported
 Spiller Company: LOUIS BERGER GROUP
 Spiller Address: Not reported
 Spiller City,St,Zip: ZZ
 Spiller Company: 001
 Spiller Phone: Not reported
 Contact Name: MS JEFFREY
 Contact Phone: (212) 363-4223
 DEC Region: 2
 Program Number: 0307082
 DER Facility ID: 86067
 Site ID: 96273
 Operable Unit ID: 873635
 Operable Unit: 01
 Material ID: 500663
 Material Code: 0008
 Material Name: Diesel
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 0.00
 Units: Gallons

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

Database(s)
 EDR ID Number
 EPA ID Number

#7 SUBWAY EXTENSION-NYCT (Continued)

S106719198

Recovered: 0.00
 Resource Affected: Soil
 Oxygenate: False
 DEC Memo: Start DECRemark - 0307082 Prior to Sept, 2004 data translation this spill Lead DEC Field was "TIBBE" 10/10/03 1030 Hrs - Sawyer - I called the Lewis Berger Group and Katie Jefferies advised me that they were subcontractors for the Jersey Boring and Drilling. The drilling was done for investigation for NYCMTA mapping for and addition to the 7 train. This spill will be given to Mark Tibbe. END DECRemark - 0307082
 Remarks: Start CallerRemark - 0307082 diesel spill occurred on sidewalk at location END CallerRemark - 0307082

**O88
 NW
 < 1/8
 660 ft.**

**PROTECTIVE LINING CORP.
 601 39TH STREET
 BROOKLYN, NY 11232**

**NY UST U004048040
 N/A**

Site 1 of 2 in cluster O

**Relative:
 Lower**

UST:

**Actual:
 19 ft.**

UST:

Facility Id: 2-608266
 Expiration Date: 02/12/08
 Renewal Date: / /
 Total Capacity: 3000
 Facility Type: Not reported
 Mailing Company: PROTECTIVE LINING CORP.
 Mailing Title: Not reported
 Mailing Contact: JOSEPH ILLIANO
 Mailing Address: 601 39TH STREET
 Mailing Address 2: Not reported
 Mailing City: BROOKLYN
 Mailing State: NY
 Mailing Zip Code: 11232
 Mailing Phone No: (718) 854-3838
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 8 PINE TREE DR
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 11024
 Owner Phone: (516) 482-2030
 Owner Company: STEVEN HOWARD
 Emergency Contact: JOSEPH ILLIANO
 Emergency Phone: (718) 761-0430
 Operator: JOSEPH ILLIANO
 Operator Phone: (718) 854-3838
 Owner City: KINGS POINT
 Owner Sub Type: Corporate or Commercial
 UTM X: 584464.45055
 UTM Y: 4500336.92030
 Site Type Name: Manufacturing (Other than Chemical)/Processing
 Site Type Status: Active
 Comments: Not reported
 Program Type: PBS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

PROTECTIVE LINING CORP. (Continued)

U004048040

Tank Number: 91
 Tank Location Name: Underground
 Tank Status: In Service
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Active
 Install Date: / /
 Capacity Gallons: 3000
 Material Name: #2 Fuel Oil
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: None
 Tank Internal Protection 2: Not reported
 Pipe Location Name: Underground/On-ground
 Pipe Type Name: Steel/Carbon Steel/Iron
 Pipe External Protection 1: None
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: None
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Not reported
 Tank Leak Detection 1: None
 Tank Leak Detection 2: Not reported
 Pipe Leak Detection 1: Exempt Suction Piping
 Pipe Leak Detection 2: Not reported
 Type Of Overfill Prevention 1: None
 Type Of Overfill Prevention 2: Not reported
 Dispenser Method: Suction
 Spill Prevention: Not reported
 Tightness Test Method: Horner EZY3/EZY3 Locator Plus
 Date Tested: 05/05/03
 Next Test Date: 05/05/08
 Date Tank Closed: / /

**O89
 NW
 < 1/8
 660 ft.**

**PORT AUTHORITY LINCOLN TUNNEL - NY
 39TH & 11TH AVE
 NEW YORK, NY 10018**

**FINDS 1000390995
 RCRA-LQG NYD981483332
 NY MANIFEST
 NJ MANIFEST**

Site 2 of 2 in cluster O

**Relative:
 Lower**

FINDS:
 Other Pertinent Environmental Activity Identified at Site

**Actual:
 19 ft.**

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PORT AUTHORITY LINCOLN TUNNEL - NY (Continued)

1000390995

RCRAInfo:
Owner: PORT AUTHORITY OF NY & NJ
(212) 555-1212
EPA ID: NYD981483332
Contact: Not reported
Classification: Large Quantity Generator
TSDF Activities: Not reported

BIENNIAL REPORTS:
Last Biennial Reporting Year: 2005

Waste	Quantity (Lbs)	Waste	Quantity (Lbs)
D001	458.70	D008	3100.00

Violation Status: No violations found

NY MANIFEST:
Document ID: NJA0361155
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: NJS#30022
Trans2 State ID: Not reported
Generator Ship Date: 880302
Trans1 Recv Date: 880302
Trans2 Recv Date: Not reported
TSD Site Recv Date: 880302
Part A Recv Date: 880317
Part B Recv Date: 880408
Generator EPA ID: NYD981483332
Trans1 EPA ID: NJD991291105
Trans2 EPA ID: Not reported
TSDF ID: NJD991291105
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00495
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 009
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00165
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00055
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 88
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

PORT AUTHORITY LINCOLN TUNNEL - NY (Continued)

1000390995

Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD981483332
Facility Name:	PORT AUTHORITY OF NEW YORK & NEW JERSEY
Facility Address:	11TH AVE & 39TH ST
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Contact:	PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Address:	500 JFK BLVD EAST
Mailing Address 2:	Not reported
Mailing City:	UNION CITY
Mailing State:	NJ
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	201-867-9095
Document ID:	NJA1681967
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS727
Trans2 State ID:	Not reported
Generator Ship Date:	930617
Trans1 Recv Date:	930617
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	930617
Part A Recv Date:	930628
Part B Recv Date:	930702
Generator EPA ID:	NYD981483332
Trans1 EPA ID:	NJD986609949
Trans2 EPA ID:	Not reported
TSD ID:	NJD991291105
Waste Code:	D008 - LEAD 5.0 MG/L TCLP
Quantity:	01500
Units:	P - Pounds
Number of Containers:	003
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	100
Year:	93
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

PORT AUTHORITY LINCOLN TUNNEL - NY (Continued)

1000390995

Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD981483332
Facility Name:	PORT AUTHORITY OF NEW YORK & NEW JERSEY
Facility Address:	11TH AVE & 39TH ST
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Contact:	PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Address:	500 JFK BLVD EAST
Mailing Address 2:	Not reported
Mailing City:	UNION CITY
Mailing State:	NJ
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	201-867-9095
Document ID:	NJA2875272
Manifest Status:	Not reported
Trans1 State ID:	NJD980772768
Trans2 State ID:	Not reported
Generator Ship Date:	11/05/1998
Trans1 Recv Date:	11/05/1998
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	11/05/1998
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD981483332
Trans1 EPA ID:	NJD991291105
Trans2 EPA ID:	Not reported
TSD ID:	S6993
Waste Code:	D008 - LEAD 5.0 MG/L TCLP
Quantity:	12000
Units:	P - Pounds
Number of Containers:	004
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Year:	98
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD981483332
Facility Name:	PORT AUTHORITY OF NEW YORK & NEW JERSEY

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

PORT AUTHORITY LINCOLN TUNNEL - NY (Continued)

1000390995

Facility Address: 11TH AVE & 39TH ST
 Facility City: NEW YORK
 Facility Address 2: Not reported
 Country: USA
 County: NE
 Mailing Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
 Mailing Contact: PORT AUTHORITY OF NEW YORK & NEW JERSEY
 Mailing Address: 500 JFK BLVD EAST
 Mailing Address 2: Not reported
 Mailing City: UNION CITY
 Mailing State: NJ
 Mailing Zip: Not reported
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 201-867-9095

Document ID: NJA4144215
 Manifest Status: Not reported
 Trans1 State ID: NYD046765574
 Trans2 State ID: Not reported
 Generator Ship Date: 10/25/2002
 Trans1 Recv Date: 10/25/2002
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 10/25/2002
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYD981483332
 Trans1 EPA ID: NJD991291105
 Trans2 EPA ID: Not reported
 TSDF ID: S8424
 Waste Code: D008 - LEAD 5.0 MG/L TCLP
 Quantity: 00020
 Units: Y - Cubic yards* (.85 tons)
 Number of Containers: 001
 Container Type: CM - Metal boxes, cases, roll-offs
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 01.00
 Year: 02
 Manifest Tracking Num: Not reported
 Import Ind: Not reported
 Export Ind: Not reported
 Discr Quantity Ind: Not reported
 Discr Type Ind: Not reported
 Discr Residue Ind: Not reported
 Discr Partial Reject Ind: Not reported
 Discr Full Reject Ind: Not reported
 Manifest Ref Num: Not reported
 Alt Fac RCRA Id: Not reported
 Alt Fac Sign Date: Not reported
 Mgmt Method Type Code: Not reported
 EPA ID: NYD981483332
 Facility Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
 Facility Address: 11TH AVE & 39TH ST
 Facility City: NEW YORK
 Facility Address 2: Not reported
 Country: USA
 County: NE

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PORT AUTHORITY LINCOLN TUNNEL - NY (Continued)

1000390995

Mailing Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Contact: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Address: 500 JFK BLVD EAST
Mailing Address 2: Not reported
Mailing City: UNION CITY
Mailing State: NJ
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-867-9095

Document ID: NJA5202341
Manifest Status: Not reported
Trans1 State ID: S8424
Trans2 State ID: Not reported
Generator Ship Date: 09/16/2004
Trans1 Recv Date: 09/16/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 09/16/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD981483332
Trans1 EPA ID: NYD046765574
Trans2 EPA ID: Not reported
TSD ID: NJD991291
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00020
Units: T - Tons
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 04
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD981483332
Facility Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Facility Address: 11TH AVE & 39TH ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Contact: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Address: 500 JFK BLVD EAST
Mailing Address 2: Not reported
Mailing City: UNION CITY

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PORT AUTHORITY LINCOLN TUNNEL - NY (Continued)

1000390995

Mailing State: NJ
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-867-9095

Document ID: NJA5025240
Manifest Status: Not reported
Trans1 State ID: S8424
Trans2 State ID: Not reported
Generator Ship Date: 07/22/2004
Trans1 Recv Date: 07/22/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/22/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD981483332
Trans1 EPA ID: NYD046765574
Trans2 EPA ID: Not reported
TSD ID: NJD991291
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00020
Units: T - Tons
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 04
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD981483332
Facility Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Facility Address: 11TH AVE & 39TH ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Contact: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Address: 500 JFK BLVD EAST
Mailing Address 2: Not reported
Mailing City: UNION CITY
Mailing State: NJ
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-867-9095

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PORT AUTHORITY LINCOLN TUNNEL - NY (Continued)

1000390995

Document ID: NJA5025145
Manifest Status: Not reported
Trans1 State ID: S8424
Trans2 State ID: Not reported
Generator Ship Date: 07/01/2004
Trans1 Recv Date: 07/01/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/01/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD981483332
Trans1 EPA ID: NYD046765574
Trans2 EPA ID: Not reported
TSD ID: NJD991291
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00020
Units: T - Tons
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 04
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD981483332
Facility Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Facility Address: 11TH AVE & 39TH ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Contact: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Address: 500 JFK BLVD EAST
Mailing Address 2: Not reported
Mailing City: UNION CITY
Mailing State: NJ
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-867-9095

Document ID: NJA5025160
Manifest Status: Not reported
Trans1 State ID: 08424
Trans2 State ID: Not reported
Generator Ship Date: 07/02/2004

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

PORT AUTHORITY LINCOLN TUNNEL - NY (Continued)

1000390995

Trans1 Recv Date: 07/02/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/02/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD981483332
Trans1 EPA ID: NYD046765574
Trans2 EPA ID: Not reported
TSD ID: NJD991291
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00020
Units: Y - Cubic yards* (.85 tons)
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 04
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD981483332
Facility Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Facility Address: 11TH AVE & 39TH ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Contact: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Address: 500 JFK BLVD EAST
Mailing Address 2: Not reported
Mailing City: UNION CITY
Mailing State: NJ
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-867-9095

Document ID: NJA5025161
Manifest Status: Not reported
Trans1 State ID: 08424
Trans2 State ID: Not reported
Generator Ship Date: 07/09/2004
Trans1 Recv Date: 07/09/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/09/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PORT AUTHORITY LINCOLN TUNNEL - NY (Continued)

1000390995

Generator EPA ID: NYD981483332
Trans1 EPA ID: NYD046765574
Trans2 EPA ID: Not reported
TSD ID: NJD991291
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00020
Units: T - Tons
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 04
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD981483332
Facility Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Facility Address: 11TH AVE & 39TH ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Contact: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Address: 500 JFK BLVD EAST
Mailing Address 2: Not reported
Mailing City: UNION CITY
Mailing State: NJ
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-867-9095

Document ID: NJA5025214
Manifest Status: Not reported
Trans1 State ID: 08424
Trans2 State ID: Not reported
Generator Ship Date: 07/16/2004
Trans1 Recv Date: 07/16/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/16/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD981483332
Trans1 EPA ID: NYD046765574
Trans2 EPA ID: Not reported
TSD ID: NJD991291
Waste Code: D008 - LEAD 5.0 MG/L TCLP

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PORT AUTHORITY LINCOLN TUNNEL - NY (Continued)

1000390995

Quantity: 00020
Units: T - Tons
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 04
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD981483332
Facility Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Facility Address: 11TH AVE & 39TH ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Contact: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Address: 500 JFK BLVD EAST
Mailing Address 2: Not reported
Mailing City: UNION CITY
Mailing State: NJ
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-867-9095

Document ID: NJA5025281
Manifest Status: Not reported
Trans1 State ID: 06993
Trans2 State ID: Not reported
Generator Ship Date: 08/04/2004
Trans1 Recv Date: 08/04/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 08/04/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD981483332
Trans1 EPA ID: NJD980772768
Trans2 EPA ID: Not reported
TSD ID: NJD991291
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 27760
Units: P - Pounds
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

PORT AUTHORITY LINCOLN TUNNEL - NY (Continued)

1000390995

Specific Gravity:	01.00
Year:	04
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD981483332
Facility Name:	PORT AUTHORITY OF NEW YORK & NEW JERSEY
Facility Address:	11TH AVE & 39TH ST
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Contact:	PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Address:	500 JFK BLVD EAST
Mailing Address 2:	Not reported
Mailing City:	UNION CITY
Mailing State:	NJ
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	201-867-9095
Document ID:	NJA5025282
Manifest Status:	Not reported
Trans1 State ID:	S8424
Trans2 State ID:	Not reported
Generator Ship Date:	08/04/2004
Trans1 Recv Date:	08/04/2004
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	08/04/2004
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD981483332
Trans1 EPA ID:	NYD046765574
Trans2 EPA ID:	Not reported
TSD ID:	NJD991291
Waste Code:	D008 - LEAD 5.0 MG/L TCLP
Quantity:	00020
Units:	T - Tons
Number of Containers:	001
Container Type:	CM - Metal boxes, cases, roll-offs
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Year:	04
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

PORT AUTHORITY LINCOLN TUNNEL - NY (Continued)

1000390995

Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD981483332
Facility Name:	PORT AUTHORITY OF NEW YORK & NEW JERSEY
Facility Address:	11TH AVE & 39TH ST
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Contact:	PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Address:	500 JFK BLVD EAST
Mailing Address 2:	Not reported
Mailing City:	UNION CITY
Mailing State:	NJ
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	201-867-9095
Document ID:	NJA5028152
Manifest Status:	Not reported
Trans1 State ID:	S8424
Trans2 State ID:	Not reported
Generator Ship Date:	09/02/2004
Trans1 Recv Date:	09/02/2004
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	09/02/2004
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD981483332
Trans1 EPA ID:	NYD046765574
Trans2 EPA ID:	Not reported
TSD ID:	NJD991291
Waste Code:	D008 - LEAD 5.0 MG/L TCLP
Quantity:	00020
Units:	T - Tons
Number of Containers:	001
Container Type:	CM - Metal boxes, cases, roll-offs
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Year:	04
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

PORT AUTHORITY LINCOLN TUNNEL - NY (Continued)

1000390995

Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD981483332
Facility Name:	PORT AUTHORITY OF NEW YORK & NEW JERSEY
Facility Address:	11TH AVE & 39TH ST
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Contact:	PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Address:	500 JFK BLVD EAST
Mailing Address 2:	Not reported
Mailing City:	UNION CITY
Mailing State:	NJ
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	201-867-9095
Document ID:	NJA5027055
Manifest Status:	Not reported
Trans1 State ID:	06993
Trans2 State ID:	Not reported
Generator Ship Date:	08/25/2004
Trans1 Recv Date:	08/25/2004
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	08/25/2004
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD981483332
Trans1 EPA ID:	NJD980772768
Trans2 EPA ID:	Not reported
TSD ID:	NJD991291
Waste Code:	D008 - LEAD 5.0 MG/L TCLP
Quantity:	06000
Units:	P - Pounds
Number of Containers:	015
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Year:	04
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD981483332

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

PORT AUTHORITY LINCOLN TUNNEL - NY (Continued)

1000390995

Facility Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
 Facility Address: 11TH AVE & 39TH ST
 Facility City: NEW YORK
 Facility Address 2: Not reported
 Country: USA
 County: NE
 Mailing Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
 Mailing Contact: PORT AUTHORITY OF NEW YORK & NEW JERSEY
 Mailing Address: 500 JFK BLVD EAST
 Mailing Address 2: Not reported
 Mailing City: UNION CITY
 Mailing State: NJ
 Mailing Zip: Not reported
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 201-867-9095

Document ID: NJA5025361
 Manifest Status: Not reported
 Trans1 State ID: S8424
 Trans2 State ID: Not reported
 Generator Ship Date: 08/19/2004
 Trans1 Recv Date: 08/19/2004
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 08/19/2004
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYD981483332
 Trans1 EPA ID: NYD046765574
 Trans2 EPA ID: Not reported
 TSDF ID: NJD991291
 Waste Code: D008 - LEAD 5.0 MG/L TCLP
 Quantity: 00020
 Units: T - Tons
 Number of Containers: 001
 Container Type: CM - Metal boxes, cases, roll-offs
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 01.00
 Year: 04
 Manifest Tracking Num: Not reported
 Import Ind: Not reported
 Export Ind: Not reported
 Discr Quantity Ind: Not reported
 Discr Type Ind: Not reported
 Discr Residue Ind: Not reported
 Discr Partial Reject Ind: Not reported
 Discr Full Reject Ind: Not reported
 Manifest Ref Num: Not reported
 Alt Fac RCRA Id: Not reported
 Alt Fac Sign Date: Not reported
 Mgmt Method Type Code: Not reported
 EPA ID: NYD981483332
 Facility Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
 Facility Address: 11TH AVE & 39TH ST
 Facility City: NEW YORK
 Facility Address 2: Not reported
 Country: USA

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PORT AUTHORITY LINCOLN TUNNEL - NY (Continued)

1000390995

County: NE
Mailing Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Contact: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Address: 500 JFK BLVD EAST
Mailing Address 2: Not reported
Mailing City: UNION CITY
Mailing State: NJ
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-867-9095

Document ID: NJA5025364
Manifest Status: Not reported
Trans1 State ID: S8424
Trans2 State ID: Not reported
Generator Ship Date: 08/25/2004
Trans1 Recv Date: 08/25/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 08/25/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD981483332
Trans1 EPA ID: NYD046765574
Trans2 EPA ID: Not reported
TSD ID: NJD991291
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00020
Units: T - Tons
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 04
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD981483332
Facility Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Facility Address: 11TH AVE & 39TH ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Contact: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Address: 500 JFK BLVD EAST
Mailing Address 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number
Database(s)

PORT AUTHORITY LINCOLN TUNNEL - NY (Continued)

1000390995

Mailing City: UNION CITY
Mailing State: NJ
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-867-9095

Document ID: NJA5025366
Manifest Status: Not reported
Trans1 State ID: 06993
Trans2 State ID: Not reported
Generator Ship Date: 08/20/2004
Trans1 Recv Date: 08/20/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 08/20/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD981483332
Trans1 EPA ID: NJD980772768
Trans2 EPA ID: Not reported
TSD ID: NJD991291
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00020
Units: T - Tons
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 04
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD981483332
Facility Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Facility Address: 11TH AVE & 39TH ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Contact: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Address: 500 JFK BLVD EAST
Mailing Address 2: Not reported
Mailing City: UNION CITY
Mailing State: NJ
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PORT AUTHORITY LINCOLN TUNNEL - NY (Continued)

1000390995

Mailing Phone: 201-867-9095

Document ID: NJA5104896
Manifest Status: Not reported
Trans1 State ID: S8424
Trans2 State ID: Not reported
Generator Ship Date: 06/25/2004
Trans1 Recv Date: 06/25/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 06/25/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD981483332
Trans1 EPA ID: NYD046765574
Trans2 EPA ID: Not reported
TSD ID: NJD991291
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00020
Units: T - Tons
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 04
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD981483332
Facility Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Facility Address: 11TH AVE & 39TH ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Contact: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Address: 500 JFK BLVD EAST
Mailing Address 2: Not reported
Mailing City: UNION CITY
Mailing State: NJ
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-867-9095

Document ID: NJA5104897
Manifest Status: Not reported
Trans1 State ID: 08424

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PORT AUTHORITY LINCOLN TUNNEL - NY (Continued)

1000390995

Trans2 State ID: Not reported
Generator Ship Date: 06/25/2004
Trans1 Recv Date: 06/25/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 06/25/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD981483332
Trans1 EPA ID: NYD046765574
Trans2 EPA ID: Not reported
TSD ID: NJD991291
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00020
Units: T - Tons
Number of Containers: 005
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 04
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD981483332
Facility Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Facility Address: 11TH AVE & 39TH ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Contact: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Address: 500 JFK BLVD EAST
Mailing Address 2: Not reported
Mailing City: UNION CITY
Mailing State: NJ
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-867-9095

Document ID: NJA5104692
Manifest Status: Not reported
Trans1 State ID: 08424
Trans2 State ID: Not reported
Generator Ship Date: 05/07/2004
Trans1 Recv Date: 05/07/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/07/2004

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PORT AUTHORITY LINCOLN TUNNEL - NY (Continued)

1000390995

Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD981483332
Trans1 EPA ID: NYD046765574
Trans2 EPA ID: Not reported
TSDf ID: NJD991291
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00020
Units: T - Tons
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 04
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD981483332
Facility Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Facility Address: 11TH AVE & 39TH ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Contact: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Address: 500 JFK BLVD EAST
Mailing Address 2: Not reported
Mailing City: UNION CITY
Mailing State: NJ
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-867-9095

[Click this hyperlink](#) while viewing on your computer to access
53 additional NY_MANIFEST: record(s) in the EDR Site Report.

NJ MANIFEST:

Manifest Code: NJA5304207
EPA ID: NYD981483332
Date Shipped: 20060119
TSDf EPA ID: NJD991291105
Transporter EPA ID: NJD980772768
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 060119
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 060119

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PORT AUTHORITY LINCOLN TUNNEL - NY (Continued)

1000390995

Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 03070621
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: D008
Quantity: 9000
Unit: P
Hand Code: S01

Waste Code: D001
Quantity: 55
Unit: G
Hand Code: S01

Manifest Code: NJA5314703
EPA ID: NYD981483332
Date Shipped: 20060622
TSDf EPA ID: NJD991291105
Transporter EPA ID: NJD980772768
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 060622
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 060622
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 08070621
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: D008
Quantity: 4500
Unit: P
Hand Code: T04

Manifest Code: NJA5300417
EPA ID: NYD981483332
Date Shipped: 20051028
TSDf EPA ID: NJD991291105
Transporter EPA ID: NYD046765574
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 051028
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 051031
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 01170621
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

PORT AUTHORITY LINCOLN TUNNEL - NY (Continued)

EDR ID Number
EPA ID Number

Database(s)

Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5270794
EPA ID: NYD981483332
Date Shipped: 20051104
TSDf EPA ID: NJD991291105
Transporter EPA ID: NJD980772768
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 051104
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 051104
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 01170622
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

1000390995

Manifest Code: NJA5104692
EPA ID: NYD981483332
Date Shipped: 20040507
TSDf EPA ID: NJD991291105
Transporter EPA ID: NYD046765574
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 040507
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 040507
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 05260425
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5104693
EPA ID: NYD981483332
Date Shipped: 20040514
TSDf EPA ID: NJD991291105
Transporter EPA ID: NYD046765574
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 040514
Date Trans2 Transported Waste: 000000

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PORT AUTHORITY LINCOLN TUNNEL - NY (Continued)

1000390995

Date TSDF Received Waste: 040514
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 05260425
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5104718
EPA ID: NYD981483332
Date Shipped: 20040514
TSDF EPA ID: NJD991291105
Transporter EPA ID: NYD046765574
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 040514
Date Trans2 Transported Waste: 000000
Date TSDF Received Waste: 040514
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 05260425
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5104757
EPA ID: NYD981483332
Date Shipped: 20040519
TSDF EPA ID: NJD991291105
Transporter EPA ID: NJD980772768
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 040519
Date Trans2 Transported Waste: 000000
Date TSDF Received Waste: 040519
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 05280422
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PORT AUTHORITY LINCOLN TUNNEL - NY (Continued)

1000390995

Manifest Code: NJA5104799
EPA ID: NYD981483332
Date Shipped: 20040527
TSDf EPA ID: NJD991291105
Transporter EPA ID: NYD046765574
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 040527
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 040527
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 06140421
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5104896
EPA ID: NYD981483332
Date Shipped: 20040625
TSDf EPA ID: NJD991291105
Transporter EPA ID: NYD046765574
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 040625
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 040625
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 07200421
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5104897
EPA ID: NYD981483332
Date Shipped: 20040625
TSDf EPA ID: NJD991291105
Transporter EPA ID: NYD046765574
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 040625
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 040625
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 07200421
Reference Manifest Number: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PORT AUTHORITY LINCOLN TUNNEL - NY (Continued)

1000390995

Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5025145
EPA ID: NYD981483332
Date Shipped: 20040701
TSDf EPA ID: NJD991291105
Transporter EPA ID: NYD046765574
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 040701
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 040701
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 07220421
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5025160
EPA ID: NYD981483332
Date Shipped: 20040702
TSDf EPA ID: NJD991291105
Transporter EPA ID: NYD046765574
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 040702
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 040702
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 08040422
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5025161
EPA ID: NYD981483332
Date Shipped: 20040709
TSDf EPA ID: NJD991291105

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PORT AUTHORITY LINCOLN TUNNEL - NY (Continued)

1000390995

Transporter EPA ID: NYD046765574
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 040709
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 040709
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 08200421
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5025214
EPA ID: NYD981483332
Date Shipped: 20040716
TSDf EPA ID: NJD991291105
Transporter EPA ID: NYD046765574
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 040716
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 040716
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 08090425
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5025240
EPA ID: NYD981483332
Date Shipped: 20040722
TSDf EPA ID: NJD991291105
Transporter EPA ID: NYD046765574
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 040722
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 040722
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 08170422
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

PORT AUTHORITY LINCOLN TUNNEL - NY (Continued)

EDR ID Number
EPA ID Number

Database(s)

Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5025828
EPA ID: NYD981483332
Date Shipped: 20040804
TSDf EPA ID: NJD991291105
Transporter EPA ID: NYD046765574
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 040804
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 040804
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 08310421
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

1000390995

Manifest Code: NJA5025281
EPA ID: NYD981483332
Date Shipped: 20040804
TSDf EPA ID: NJD991291105
Transporter EPA ID: NJD980772768
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 040804
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 040804
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 09230422
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5025361
EPA ID: NYD981483332
Date Shipped: 20040819
TSDf EPA ID: NJD991291105
Transporter EPA ID: NYD046765574
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 040819
Date Trans2 Transported Waste: 000000

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

PORT AUTHORITY LINCOLN TUNNEL - NY (Continued)

1000390995

Date TSDf Received Waste: 040819
 Tranporter 1 Decal: Not reported
 Tranporter 2 Decal: Not reported
 Data Entry Number: 09160421
 Reference Manifest Number: Not reported
 Was Load Rejected (Y/N): No
 Reason Load Was Rejected: Not reported
 Waste Code: Not reported
 Quantity: Not reported
 Unit: Not reported
 Hand Code: Not reported

Manifest Code: NJA5025366
 EPA ID: NYD981483332
 Date Shipped: 20040820
 TSDf EPA ID: NJD991291105
 Transporter EPA ID: NJD980772768
 Transporter 2 EPA ID: Not reported
 Date Trans1 Transported Waste: 040820
 Date Trans2 Transported Waste: 000000
 Date TSDf Received Waste: 040820
 Tranporter 1 Decal: Not reported
 Tranporter 2 Decal: Not reported
 Data Entry Number: 09200421
 Reference Manifest Number: Not reported
 Was Load Rejected (Y/N): No
 Reason Load Was Rejected: Not reported
 Waste Code: Not reported
 Quantity: Not reported
 Unit: Not reported
 Hand Code: Not reported

P90
NNE
1/8-1/4
662 ft.

MERCEDES/BENZ MANHATTAN INC
536 W 41 ST
NEW YORK, NY 10036

NY AST U003074760
NY HIST AST N/A
NY HIST UST

Site 1 of 2 in cluster P

Relative:
Lower

AST:

Actual:
19 ft.

AST:

Region: STATE
 Facility Id: 2-426962
 UTM X: 584692.55870
 UTM Y: 4512534.32079
 Expiration Date: 12/14/07
 Renewal Date: 08/05/02
 Total Capacity: 5000
 Facility Type: Not reported
 Site Type Name: Other Wholesale/Retail Sales
 Site Type Status: Active
 Mailing Company: MERCEDES/BENZ MANHATTAN INC
 Mailing Title: Not reported
 Mailing Contact: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES/BENZ MANHATTAN INC (Continued)

U003074760

Mailing Address: 536 WEST 41ST STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip Code: 10036
Mailing Phone No: (212) 629-1600
Mailing Email: Not reported
Owner Title: Not reported
Owner Name: Not reported
Owner Address: 536 WEST 41ST STREET
Owner Address 2: Not reported
Owner State: NY
Owner Zip Code: 10036
Owner Phone: (212) 629-1600
Owner Company: MERCEDES/BENZ MANHATTAN INC
Emergency Contact: MR.MICHEAL KEENAN
Emergency Phone: (212) 629-1600
Operator: MR. RALPH FISHER
Operator Phone: (212) 629-1600
Owner City: NEW YORK
Owner Sub Type: Corporate or Commercial
Program Type: PBS

Tank Number: 001
Tank Location Name: Aboveground on crib, rack, or cradle
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 04/01/91
Capacity Gallons: 2000
Material Name: Other
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Diking (Aboveground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Other
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES/BENZ MANHATTAN INC (Continued)

U003074760

Tank Number: 002
Tank Location Name: Aboveground on crib, rack, or cradle
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 04/01/91
Capacity Gallons: 2000
Material Name: Other
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Diking (Aboveground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Other
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: 003
Tank Location Name: Aboveground - in contact with soil
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 02/01/91
Capacity Gallons: 500
Material Name: Lube Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Diking (Aboveground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Other

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES/BENZ MANHATTAN INC (Continued)

U003074760

Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: 004
Tank Location Name: Aboveground on crib, rack, or cradle
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 01/01/02
Capacity Gallons: 500
Material Name: Lube Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Diking (Aboveground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Other
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

HIST AST:

PBS Number: 2-426962
SWIS Code: 6201
Operator: MR. STEPHAN ALTRICHTER
Facility Phone: (212) 629-1606
Facility Addr2: 536 W 41 ST
Facility Type: OTHER
Emergency: MR. MICHAEL KEENAN
Emergency Tel: (212) 629-1600
Old PBSNO: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCEDES/BENZ MANHATTAN INC (Continued)

U003074760

Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: MERCEDES/BENZ MANHATTAN INC
Owner Address: 536 WEST 41ST STREET
Owner City,St,Zip: NEW YORK, NY 10036
Federal ID: Not reported
Owner Tel: (212) 760-0600
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Contact: MR. THOM LOPEZ
Mailing Name: MERCEDES/BENZ MANHATTAN INC
Mailing Address: 536 WEST 41ST STREET
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10036
Mailing Telephone: (212) 629-1612
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.

Certification Flag: False
Certification Date: 10/15/1999
Expiration: 12/14/2002
Renew Flag: False
Renew Date: Not reported
Total Capacity: 4500
FAMT: True
Facility Screen: No Missing Data
Owner Screen: No Missing Data
Tank Screen: Minor Data Missing
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City Code: 01
Region: 2

Tank ID: 001
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status: In Service
Install Date: 19910401
Capacity (Gal): 2000
Product Stored: UNKNOWN
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Tank Containment: 8
Leak Detection: 9
Overfill Protection: 4
Dispenser Method: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

MERCEDES/BENZ MANHATTAN INC (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

U003074760

Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: 002
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status: In Service
Install Date: 19910401
Capacity (Gal): 2000
Product Stored: UNKNOWN
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Tank Containment: 8
Leak Detection: 9
Overfill Protection: 4
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: 003
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: 19910201
Capacity (Gal): 500
Product Stored: UNKNOWN
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 0
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 0
Tank Containment: 08
Leak Detection: 9
Overfill Protection: 4
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

MERCEDES/BENZ MANHATTAN INC (Continued)

EDR ID Number
 EPA ID Number

Database(s)

U003074760

Test Method: Not reported
 Deleted: False
 Updated: True
 SPDES Number: Not reported
 Lat/Long: Not reported

HIST UST:

PBS Number: 2-426962
 SPDES Number: Not reported
 Emergency Contact: MR. MICHAEL KEENAN
 Emergency Telephone: (212) 629-1600
 Operator: MR. STEPHAN ALTRICHTER
 Operator Telephone: (212) 629-1606
 Owner Name: MERCEDES/BENZ MANHATTAN INC
 Owner Address: 536 WEST 41ST STREET
 Owner City,St,Zip: NEW YORK, NY 10036
 Owner Telephone: (212) 760-0600
 Owner Type: Corporate/Commercial
 Owner Subtype: Not reported
 Mailing Name: MERCEDES/BENZ MANHATTAN INC
 Mailing Address: 536 WEST 41ST STREET
 Mailing Address 2: Not reported
 Mailing City,St,Zip: NEW YORK, NY 10036
 Mailing Contact: MR. THOM LOPEZ
 Mailing Telephone: (212) 629-1612
 Owner Mark: First Owner
 Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
 Facility Addr2: 536 W 41 ST
 SWIS ID: 6201
 Old PBS Number: Not reported
 Facility Type: OTHER
 Inspected Date: Not reported
 Inspector: Not reported
 Inspection Result: Not reported
 Federal ID: Not reported
 Certification Flag: False
 Certification Date: 10/15/1999
 Expiration Date: 12/14/2002
 Renew Flag: False
 Renewal Date: Not reported
 Total Capacity: 4500
 FAMT: True
 Facility Screen: No Missing Data
 Owner Screen: No Missing Data
 Tank Screen: Minor Data Missing
 Dead Letter: False
 CBS Number: Not reported
 Town or City: NEW YORK CITY
 County Code: 62
 Town or City: 01
 Region: 2
 Tank Id: 001
 Tank Location: UNDERGROUND
 Tank Status: Closed-Removed

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

MERCEDES/BENZ MANHATTAN INC (Continued)

U003074760

Install Date: Not reported
Capacity (gals): 1100
Product Stored: DIESEL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: None
Overfill Prot: Product Level Gauge
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 002
Tank Location: UNDERGROUND, VAULTED, WITH ACCESS
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (gals): 1100
Product Stored: UNKNOWN
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: None
Overfill Prot: Product Level Gauge
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 003
Tank Location: UNDERGROUND, VAULTED, WITH ACCESS
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (gals): 1100
Product Stored: UNKNOWN

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

MERCEDES/BENZ MANHATTAN INC (Continued)

EDR ID Number
 EPA ID Number

Database(s)

U003074760

Tank Type: Steel/carbon steel
 Tank Internal: Not reported
 Tank External: Not reported
 Pipe Location: Not reported
 Pipe Type: GALVANIZED STEEL
 Pipe Internal: Not reported
 Pipe External: Not reported
 Second Containment: Vault (w/o access)
 Leak Detection: None
 Overfill Prot: Product Level Gauge
 Dispenser: Suction
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: Minor Data Missing
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: True
 Lat/long: Not reported

P91
North
1/8-1/4
685 ft.

TRAILWAYS INC
544 W 41ST ST
NEW YORK, NY 10036

RCRA-SQG 1000254768
FINDS NYD981483514
NY MANIFEST

Site 2 of 2 in cluster P

Relative:
Lower

RCRAInfo:
 Owner: TRAILWAYS INC
 (212) 555-1212
 EPA ID: NYD981483514
 Contact: Not reported
 Classification: Small Quantity Generator
 TSDF Activities: Not reported
 Violation Status: No violations found

Actual:
19 ft.

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

NY MANIFEST:

Document ID: NJA0162512
 Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
 Trans1 State ID: NJDEPS-10
 Trans2 State ID: Not reported
 Generator Ship Date: 860502
 Trans1 Recv Date: 860502
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 860502

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

TRAILWAYS INC (Continued)

1000254768

Part A Recv Date: 860610
 Part B Recv Date: 860515
 Generator EPA ID: NYD981483514
 Trans1 EPA ID: NJD980784649
 Trans2 EPA ID: Not reported
 TSDF ID: NJD084044064
 Waste Code: X721 - WASTE OIL FROM GAS STATION (NJ ONLY)
 Quantity: 01321
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 001
 Container Type: TT - Cargo tank, tank trucks
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 100
 Year: 86
 Manifest Tracking Num: Not reported
 Import Ind: Not reported
 Export Ind: Not reported
 Discr Quantity Ind: Not reported
 Discr Type Ind: Not reported
 Discr Residue Ind: Not reported
 Discr Partial Reject Ind: Not reported
 Discr Full Reject Ind: Not reported
 Manifest Ref Num: Not reported
 Alt Fac RCRA Id: Not reported
 Alt Fac Sign Date: Not reported
 Mgmt Method Type Code: Not reported
 EPA ID: NYD981483514
 Facility Name: TRAILWAYS INCORPORATED
 Facility Address: 825 41ST STREET & 11 TH AVENUE
 Facility City: NEW OYKR
 Facility Address 2: Not reported
 Country: USA
 County: RI
 Mailing Name: TRAILWAYS INCORPORATED
 Mailing Contact: TRAILWAYS INCORPORATED
 Mailing Address: 825 41ST STREET & 11TH AVENUE
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: Not reported
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 201-656-3440

Q92 454 WEST 36TH STREET
 South 454 WEST 36TH STREET
 1/8-1/4 NEW YORK, NY 10018
 691 ft.

NY AST A100178239
 N/A

Site 1 of 2 in cluster Q

**Relative:
 Higher**

AST:

**Actual:
 46 ft.**

AST:

Region: STATE
 Facility Id: 2-606010
 UTM X: 584645.21704
 UTM Y: 4512087.74744
 Expiration Date: 06/14/11

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

454 WEST 36TH STREET (Continued)

A100178239

Renewal Date: / /
Total Capacity: 1500
Facility Type: Not reported
Site Type Name: Apartment Building/Office Building
Site Type Status: Active
Mailing Company: WESTWATER EQUITIES LLC
Mailing Title: MEMBER
Mailing Contact: TOM SHIMURA
Mailing Address: P.O. BOX 3423
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip Code: 10163
Mailing Phone No: Not reported
Mailing Email: Not reported
Owner Title: MEMBER
Owner Name: TOM SHIMURA
Owner Address: P.O. BOX 3423
Owner Address 2: Not reported
Owner State: NY
Owner Zip Code: 10163
Owner Phone: Not reported
Owner Company: WESTWATER EQUITIES LLC
Emergency Contact: TOM SHIMURA
Emergency Phone: Not reported
Operator: VINCENT ARROYO
Operator Phone: Not reported
Owner City: NEW YORK
Owner Sub Type: Private Resident
Program Type: PBS

Tank Number: 001
Tank Location Name: Aboveground - in contact with soil
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: / /
Capacity Gallons: 1500
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: Epoxy Liner
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Float Vent Valve

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

454 WEST 36TH STREET (Continued)

A100178239

Type Of Overfill Prevention 2: Not reported
 Dispenser Method: None
 Spill Prevention: Not reported
 Tightness Test Method: Testing Not Required
 Date Tested: / /
 Next Test Date: / /
 Date Tank Closed: / /

**M93
 West
 1/8-1/4
 694 ft.**

**ORSAP TAXI REPAIR
 556 WEST 37TH STREET
 NEW YORK, NY 10018**

**NY AST A100295400
 N/A**

Site 3 of 4 in cluster M

**Relative:
 Lower**

AST:

**Actual:
 20 ft.**

AST:

Region: STATE
 Facility Id: 2-609078
 UTM X: 584533.15926
 UTM Y: 4512238.01256
 Expiration Date: 07/08/08
 Renewal Date: / /
 Total Capacity: 750
 Facility Type: Not reported
 Site Type Name: Unknown
 Site Type Status: Waste Oil Storer
 Mailing Company: ORSAP TAXI REPAIR
 Mailing Title: Not reported
 Mailing Contact: Not reported
 Mailing Address: 556 WEST 37TH STREET
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10018
 Mailing Phone No: (212) 967-7577
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: P.O. BOX 4215
 Owner Address 2: Not reported
 Owner State: NJ
 Owner Zip Code: 07661
 Owner Phone: (201) 944-0451
 Owner Company: JEFF KONNER
 Emergency Contact: MICHAEL SINDER
 Emergency Phone: (516) 316-4728
 Operator: MICHAEL SINDER
 Operator Phone: (212) 967-7577
 Owner City: RIVER EDGE
 Owner Sub Type: Corporate or Commercial
 Program Type: PBS

Tank Number: 001
 Tank Location Name: Aboveground on crib, rack, or cradle
 Tank Status: In Service
 Tank Model: Not reported
 Pipe Model: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ORSAP TAXI REPAIR (Continued)

A100295400

Active Status: Active
Install Date: 03/01/02
Capacity Gallons: 250
Material Name: Lube Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Fiberglass Reinforced Plastic (FRP)
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Other
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Float Vent Valve
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: 002
Tank Location Name: Aboveground on crib, rack, or cradle
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 03/01/02
Capacity Gallons: 250
Material Name: Waste Oil/Used Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Fiberglass Reinforced Plastic (FRP)
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Other
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Float Vent Valve
Type Of Overfill Prevention 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ORSAP TAXI REPAIR (Continued)

A100295400

Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: 003
Tank Location Name: Aboveground - in contact with soil
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 03/01/02
Capacity Gallons: 250
Material Name: Lube Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Fiberglass Reinforced Plastic (FRP)
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Other
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Float Vent Valve
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

M94 ORSAP TAXI REPAIR
West 556 W 37TH ST
1/8-1/4 NEW YORK, NY 10018
694 ft.

RCRA-SQG 1006931238
NY MANIFEST NYR000117135

Relative:
Lower

Actual:
20 ft.

Site 4 of 4 in cluster M

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ORSAP TAXI REPAIR (Continued)

1006931238

RCRAInfo:

Owner: JEFF KONNER
(212) 555-1212
EPA ID: NYR000117135
Contact: MICHAEL SINDER
(212) 967-7577
Classification: Small Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

NY MANIFEST:

Document ID: 07
Manifest Status: 000021248SKS
Trans1 State ID: NYR000117135
Trans2 State ID: Not reported
Generator Ship Date: ILD980613913
Trans1 Recv Date: Not reported
Trans2 Recv Date: TXR000050930
TSD Site Recv Date: Not reported
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: N
Trans1 EPA ID: N
Trans2 EPA ID: N
TSDF ID: N
Waste Code: N
Quantity: Not reported
Units: 1
Number of Containers: DM
Container Type: 5
Handling Method: P
Specific Gravity: 1
Waste Code: R
Quantity: D018
Units: D035
Number of Containers: Not reported
Container Type: Not reported
Handling Method: Not reported
Specific Gravity: Not reported
Year: Not reported
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000117135
Facility Name: ORSAP TAXI REPAIR
Facility Address: 556 W 37 STREET

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ORSAP TAXI REPAIR (Continued)

1006931238

Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: ORSAP TAXI REPAIR
Mailing Contact: MKAYEL MKRYAN
Mailing Address: 556 W 37 STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-967-7577

Document ID: 07
Manifest Status: 000450784SKS
Trans1 State ID: NYR000117135
Trans2 State ID: Not reported
Generator Ship Date: ILD980613913
Trans1 Recv Date: Not reported
Trans2 Recv Date: TXR000050930
TSD Site Recv Date: Not reported
Part A Recv Date: NJD071629976
Part B Recv Date: 2007-07-05
Generator EPA ID: N
Trans1 EPA ID: N
Trans2 EPA ID: N
TSD ID: N
Waste Code: N
Quantity: Not reported
Units: 1
Number of Containers: DM
Container Type: 5
Handling Method: P
Specific Gravity: 1
Waste Code: R
Quantity: D018
Units: D035
Number of Containers: Not reported
Container Type: Not reported
Handling Method: Not reported
Specific Gravity: Not reported
Year: Not reported
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000117135

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ORSAP TAXI REPAIR (Continued)

1006931238

Facility Name: ORSAP TAXI REPAIR
Facility Address: 556 W 37 STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: ORSAP TAXI REPAIR
Mailing Contact: MKAYEL MKRYAN
Mailing Address: 556 W 37 STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-967-7577

Document ID: 07
Manifest Status: 000461984SKS
Trans1 State ID: NYR000117135
Trans2 State ID: Not reported
Generator Ship Date: ILD980613913
Trans1 Recv Date: Not reported
Trans2 Recv Date: TXR000050930
TSD Site Recv Date: Not reported
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: N
Trans1 EPA ID: N
Trans2 EPA ID: N
TSD ID: N
Waste Code: N
Quantity: Not reported
Units: 1
Number of Containers: DM
Container Type: 36
Handling Method: P
Specific Gravity: 1
Waste Code: R
Quantity: D018
Units: D035
Number of Containers: Not reported
Container Type: Not reported
Handling Method: Not reported
Specific Gravity: Not reported
Year: Not reported
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

ORSAP TAXI REPAIR (Continued)

1006931238

Mgmt Method Type Code: Not reported
 EPA ID: NYR000117135
 Facility Name: ORSAP TAXI REPAIR
 Facility Address: 556 W 37 STREET
 Facility City: NEW YORK
 Facility Address 2: Not reported
 Country: USA
 County: NE
 Mailing Name: ORSAP TAXI REPAIR
 Mailing Contact: MKAYEL MKRYAN
 Mailing Address: 556 W 37 STREET
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: Not reported
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 212-967-7577

Document ID: 07
 Manifest Status: 000497708SKS
 Trans1 State ID: NYR000117135
 Trans2 State ID: Not reported
 Generator Ship Date: ILD980613913
 Trans1 Recv Date: Not reported
 Trans2 Recv Date: TXR000050930
 TSD Site Recv Date: Not reported
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: N
 Trans1 EPA ID: N
 Trans2 EPA ID: N
 TSD ID: N
 Waste Code: N
 Quantity: Not reported
 Units: 1
 Number of Containers: DM
 Container Type: 35
 Handling Method: P
 Specific Gravity: 1
 Waste Code: R
 Quantity: D018
 Units: D035
 Number of Containers: Not reported
 Container Type: Not reported
 Handling Method: Not reported
 Specific Gravity: Not reported
 Year: Not reported
 Manifest Tracking Num: Not reported
 Import Ind: Not reported
 Export Ind: Not reported
 Discr Quantity Ind: Not reported
 Discr Type Ind: Not reported
 Discr Residue Ind: Not reported
 Discr Partial Reject Ind: Not reported
 Discr Full Reject Ind: Not reported
 Manifest Ref Num: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ORSAP TAXI REPAIR (Continued)

1006931238

Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000117135
Facility Name: ORSAP TAXI REPAIR
Facility Address: 556 W 37 STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: ORSAP TAXI REPAIR
Mailing Contact: MKAYEL MKRYAN
Mailing Address: 556 W 37 STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-967-7577

Document ID: ILA1498809
Manifest Status: Not reported
Trans1 State ID: UPW151288
Trans2 State ID: Not reported
Generator Ship Date: 10/11/2004
Trans1 Recv Date: 10/11/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 10/21/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000117135
Trans1 EPA ID: TXR000050930
Trans2 EPA ID: Not reported
TSD ID: ILD980613
Waste Code: F005 - UNKNOWN
Quantity: 00145
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Waste Code: F005 - UNKNOWN
Quantity: 00036
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 04
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

ORSAP TAXI REPAIR (Continued)

1006931238

Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYR000117135
Facility Name:	ORSAP TAXI REPAIR
Facility Address:	556 W 37 STREET
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	ORSAP TAXI REPAIR
Mailing Contact:	MKAYEL MKRYAN
Mailing Address:	556 W 37 STREET
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-967-7577
Document ID:	ILA0873447
Manifest Status:	Not reported
Trans1 State ID:	UPW151288
Trans2 State ID:	Not reported
Generator Ship Date:	02/27/2004
Trans1 Recv Date:	02/27/2004
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	03/23/2004
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000117135
Trans1 EPA ID:	TXR000050930
Trans2 EPA ID:	Not reported
TSD ID:	ILD980613
Waste Code:	F005 - UNKNOWN
Quantity:	00036
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Year:	04
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ORSAP TAXI REPAIR (Continued)

1006931238

EPA ID: NYR000117135
Facility Name: ORSAP TAXI REPAIR
Facility Address: 556 W 37 STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: ORSAP TAXI REPAIR
Mailing Contact: MKAYEL MKRYAN
Mailing Address: 556 W 37 STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-967-7577

Document ID: ILA1536447
Manifest Status: Not reported
Trans1 State ID: UPW151288
Trans2 State ID: Not reported
Generator Ship Date: 12/07/2004
Trans1 Recv Date: 12/07/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 12/22/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000117135
Trans1 EPA ID: TXR000050930
Trans2 EPA ID: Not reported
TSD ID: ILD980613
Waste Code: F005 - UNKNOWN
Quantity: 00036
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Waste Code: F005 - UNKNOWN
Quantity: 00300
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 04
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

ORSAP TAXI REPAIR (Continued)

1006931238

Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYR000117135
Facility Name:	ORSAP TAXI REPAIR
Facility Address:	556 W 37 STREET
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	ORSAP TAXI REPAIR
Mailing Contact:	MKAYEL MKRYAN
Mailing Address:	556 W 37 STREET
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-967-7577
Document ID:	ILA1479049
Manifest Status:	Not reported
Trans1 State ID:	UPW151288
Trans2 State ID:	Not reported
Generator Ship Date:	06/14/2004
Trans1 Recv Date:	06/14/2004
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/30/2004
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000117135
Trans1 EPA ID:	TXR000050930
Trans2 EPA ID:	Not reported
TSD ID:	ILD980613
Waste Code:	F005 - UNKNOWN
Quantity:	00036
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	01.00
Year:	04
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYR000117135
Facility Name:	ORSAP TAXI REPAIR
Facility Address:	556 W 37 STREET

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ORSAP TAXI REPAIR (Continued)

1006931238

Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: ORSAP TAXI REPAIR
Mailing Contact: MKAYEL MKRYAN
Mailing Address: 556 W 37 STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-967-7577

Document ID: ILA1483045
Manifest Status: Not reported
Trans1 State ID: UPW151288
Trans2 State ID: Not reported
Generator Ship Date: 08/06/2004
Trans1 Recv Date: 08/06/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 08/18/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000117135
Trans1 EPA ID: TXR000050930
Trans2 EPA ID: Not reported
TSD ID: ILD980613
Waste Code: F005 - UNKNOWN
Quantity: 00036
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 01.00
Year: 04
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000117135
Facility Name: ORSAP TAXI REPAIR
Facility Address: 556 W 37 STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: ORSAP TAXI REPAIR

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ORSAP TAXI REPAIR (Continued)

1006931238

Mailing Contact: MKAYEL MKRYAN
Mailing Address: 556 W 37 STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-967-7577

Document ID: ILA1461260
Manifest Status: Not reported
Trans1 State ID: UPW151288
Trans2 State ID: Not reported
Generator Ship Date: 04/27/2004
Trans1 Recv Date: 04/27/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/13/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000117135
Trans1 EPA ID: TXR000050930
Trans2 EPA ID: Not reported
TSD ID: ILD980613
Waste Code: F005 - UNKNOWN
Quantity: 00036
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 04
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000117135
Facility Name: ORSAP TAXI REPAIR
Facility Address: 556 W 37 STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: ORSAP TAXI REPAIR
Mailing Contact: MKAYEL MKRYAN
Mailing Address: 556 W 37 STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ORSAP TAXI REPAIR (Continued)

1006931238

Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-967-7577

Document ID: ILA1738354
Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: Not reported
Generator Ship Date: 06/09/2005
Trans1 Recv Date: 06/09/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 06/29/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000117135
Trans1 EPA ID: UPW151288
Trans2 EPA ID: Not reported
TSD ID: ILD980613913
Waste Code: F005 - UNKNOWN
Quantity: 00020
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: F005 - UNKNOWN
Quantity: 00120
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: Not reported
Specific Gravity: 01.00
Waste Code: Not reported
Quantity: Not reported
Units: Not reported
Number of Containers: Not reported
Container Type: Not reported
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: Not reported
Year: Not reported
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000117135
Facility Name: ORSAP TAXI REPAIR
Facility Address: 556 W 37 STREET
Facility City: NEW YORK

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

ORSAP TAXI REPAIR (Continued)

1006931238

Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	ORSAP TAXI REPAIR
Mailing Contact:	MKAYEL MKRYAN
Mailing Address:	556 W 37 STREET
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-967-7577
Document ID:	ILA1590335
Manifest Status:	Not reported
Trans1 State ID:	TXR000050930
Trans2 State ID:	Not reported
Generator Ship Date:	02/01/2005
Trans1 Recv Date:	02/01/2005
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	02/16/2005
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000117135
Trans1 EPA ID:	UPW151288
Trans2 EPA ID:	Not reported
TSD ID:	ILD980613913
Waste Code:	F005 - UNKNOWN
Quantity:	00036
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	Not reported
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYR000117135
Facility Name:	ORSAP TAXI REPAIR
Facility Address:	556 W 37 STREET
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	ORSAP TAXI REPAIR
Mailing Contact:	MKAYEL MKRYAN

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ORSAP TAXI REPAIR (Continued)

1006931238

Mailing Address: 556 W 37 STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-967-7577

Document ID: ILA1709720
Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: Not reported
Generator Ship Date: 08/12/2005
Trans1 Recv Date: 08/12/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 10/04/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000117135
Trans1 EPA ID: UPW151288
Trans2 EPA ID: Not reported
TSD ID: ILD980613913
Waste Code: F005 - UNKNOWN
Quantity: 00150
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: Not reported
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000117135
Facility Name: ORSAP TAXI REPAIR
Facility Address: 556 W 37 STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: ORSAP TAXI REPAIR
Mailing Contact: MKAYEL MKRYAN
Mailing Address: 556 W 37 STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

ORSAP TAXI REPAIR (Continued)

1006931238

Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-967-7577
Document ID:	ILA9896459
Manifest Status:	Not reported
Trans1 State ID:	TXR000050930
Trans2 State ID:	Not reported
Generator Ship Date:	11/07/2005
Trans1 Recv Date:	11/07/2005
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	11/15/2005
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000117135
Trans1 EPA ID:	UPW151288
Trans2 EPA ID:	Not reported
TSD ID:	ILD980613913
Waste Code:	F003 - UNKNOWN
Quantity:	00035
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	Not reported
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYR000117135
Facility Name:	ORSAP TAXI REPAIR
Facility Address:	556 W 37 STREET
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	ORSAP TAXI REPAIR
Mailing Contact:	MKAYEL MKRYAN
Mailing Address:	556 W 37 STREET
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-967-7577
Document ID:	ILA1604736

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ORSAP TAXI REPAIR (Continued)

1006931238

Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: Not reported
Generator Ship Date: 04/11/2005
Trans1 Recv Date: 04/11/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 04/21/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000117135
Trans1 EPA ID: UPW151288
Trans2 EPA ID: Not reported
TSD ID: ILD980613913
Waste Code: F005 - UNKNOWN
Quantity: 00030
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: Not reported
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000117135
Facility Name: ORSAP TAXI REPAIR
Facility Address: 556 W 37 STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: ORSAP TAXI REPAIR
Mailing Contact: MKAYEL MKRYAN
Mailing Address: 556 W 37 STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-967-7577

Document ID: ILA0897818
Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: Not reported
Generator Ship Date: 11/04/2003
Trans1 Recv Date: 11/04/2003

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ORSAP TAXI REPAIR (Continued)

1006931238

Trans2 Recv Date: Not reported
TSD Site Recv Date: 11/13/2003
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000117135
Trans1 EPA ID: ILD980613913
Trans2 EPA ID: Not reported
TSD ID: UPW151288
Waste Code: F005 - UNKNOWN
Quantity: 00224
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Waste Code: F005 - UNKNOWN
Quantity: 00036
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 03
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000117135
Facility Name: ORSAP TAXI REPAIR
Facility Address: 556 W 37 STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: ORSAP TAXI REPAIR
Mailing Contact: MKAYEL MKRYAN
Mailing Address: 556 W 37 STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-967-7577

Document ID: 06
Manifest Status: 000235573CEX
Trans1 State ID: NYR000117135
Trans2 State ID: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ORSAP TAXI REPAIR (Continued)

1006931238

Generator Ship Date: ILD980613913
Trans1 Recv Date: Not reported
Trans2 Recv Date: TXR000050930
TSD Site Recv Date: Not reported
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: N
Trans1 EPA ID: N
Trans2 EPA ID: N
TSD ID: N
Waste Code: N
Quantity: Not reported
Units: 1
Number of Containers: DM
Container Type: 35
Handling Method: P
Specific Gravity: 1
Waste Code: R
Quantity: D018
Units: D035
Number of Containers: Not reported
Container Type: Not reported
Handling Method: Not reported
Specific Gravity: Not reported
Year: Not reported
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000117135
Facility Name: ORSAP TAXI REPAIR
Facility Address: 556 W 37 STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: ORSAP TAXI REPAIR
Mailing Contact: MKAYEL MKRYAN
Mailing Address: 556 W 37 STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-967-7577

Document ID: 06
Manifest Status: 000830890JJK

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ORSAP TAXI REPAIR (Continued)

1006931238

Trans1 State ID: NYR000117135
Trans2 State ID: Not reported
Generator Ship Date: ILD980613913
Trans1 Recv Date: Not reported
Trans2 Recv Date: TXR000050930
TSD Site Recv Date: Not reported
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: N
Trans1 EPA ID: N
Trans2 EPA ID: N
TSD ID: N
Waste Code: N
Quantity: Not reported
Units: 1
Number of Containers: DM
Container Type: 23
Handling Method: P
Specific Gravity: 1
Waste Code: R
Quantity: D018
Units: D035
Number of Containers: Not reported
Container Type: Not reported
Handling Method: Not reported
Specific Gravity: Not reported
Year: Not reported
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000117135
Facility Name: ORSAP TAXI REPAIR
Facility Address: 556 W 37 STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: ORSAP TAXI REPAIR
Mailing Contact: MKAYEL MKRYAN
Mailing Address: 556 W 37 STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-967-7577

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ORSAP TAXI REPAIR (Continued)

1006931238

Document ID: 06
Manifest Status: ILA1983707
Trans1 State ID: NYR000117135
Trans2 State ID: Not reported
Generator Ship Date: ILD980613913
Trans1 Recv Date: Not reported
Trans2 Recv Date: TXR000050930
TSD Site Recv Date: Not reported
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: N
Trans1 EPA ID: N
Trans2 EPA ID: N
TSD ID: N
Waste Code: N
Quantity: Not reported
Units: 1
Number of Containers: DM
Container Type: 36
Handling Method: P
Specific Gravity: 1
Waste Code: T
Quantity: Not reported
Units: Not reported
Number of Containers: Not reported
Container Type: Not reported
Handling Method: Not reported
Specific Gravity: Not reported
Year: Not reported
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000117135
Facility Name: ORSAP TAXI REPAIR
Facility Address: 556 W 37 STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: ORSAP TAXI REPAIR
Mailing Contact: MKAYEL MKRYAN
Mailing Address: 556 W 37 STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ORSAP TAXI REPAIR (Continued)

1006931238

Mailing Phone: 212-967-7577

Document ID: 06
Manifest Status: ILA2030536
Trans1 State ID: NYR000117135
Trans2 State ID: Not reported
Generator Ship Date: ILD980613913
Trans1 Recv Date: Not reported
Trans2 Recv Date: TXR000050930
TSD Site Recv Date: Not reported
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: N
Trans1 EPA ID: N
Trans2 EPA ID: N
TSD ID: N
Waste Code: N
Quantity: Not reported
Units: 1
Number of Containers: DM
Container Type: 36
Handling Method: P
Specific Gravity: 1
Waste Code: T
Quantity: Not reported
Units: Not reported
Number of Containers: Not reported
Container Type: Not reported
Handling Method: Not reported
Specific Gravity: Not reported
Year: Not reported
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000117135
Facility Name: ORSAP TAXI REPAIR
Facility Address: 556 W 37 STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: ORSAP TAXI REPAIR
Mailing Contact: MKAYEL MKRYAN
Mailing Address: 556 W 37 STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

ORSAP TAXI REPAIR (Continued)

1006931238

Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 212-967-7577

[Click this hyperlink](#) while viewing on your computer to access
 4 additional NY_MANIFEST: record(s) in the EDR Site Report.

Q95 **452 W 36**
South **452 WEST 36TH STREET**
1/8-1/4 **NEW YORK, NY 10018**
699 ft.

NY AST **A100178328**
N/A

Site 2 of 2 in cluster Q

Relative:
Higher

AST:

Actual:
46 ft.

AST:

Region: STATE
 Facility Id: 2-606118
 UTM X: 584648.70084
 UTM Y: 4512085.78885
 Expiration Date: 09/25/08
 Renewal Date: / /
 Total Capacity: 1500
 Facility Type: Not reported
 Site Type Name: Apartment Building/Office Building
 Site Type Status: Active
 Mailing Company: % SOLAR REALTY MANAGEMENT CORP.
 Mailing Title: Not reported
 Mailing Contact: GALILEO REALTY LLC
 Mailing Address: 236 WEST 26TH STREET
 Mailing Address 2: SUITE 801
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10001
 Mailing Phone No: (212) 727-9503
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 236 WEST 26TH STREET, SUITE 801
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10001
 Owner Phone: (212) 727-9503
 Owner Company: GALILEO REALTY LLC
 Emergency Contact: BATO CAPIN
 Emergency Phone: (212) 727-9503
 Operator: HOESON CHANG
 Operator Phone: (212) 594-7487
 Owner City: NEW YORK
 Owner Sub Type: Corporate or Commercial
 Program Type: PBS

Tank Number: 001
 Tank Location Name: Aboveground - in contact with soil
 Tank Status: In Service
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Active

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

452 W 36 (Continued)

A100178328

Install Date: / /
 Capacity Gallons: 1500
 Material Name: #2 Fuel Oil
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: None
 Tank Internal Protection 2: Not reported
 Pipe Location Name: Aboveground
 Pipe Type Name: Steel/Carbon Steel/Iron
 Pipe External Protection 1: None
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: None
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Not reported
 Tank Leak Detection 1: None
 Tank Leak Detection 2: Not reported
 Pipe Leak Detection 1: Exempt Suction Piping
 Pipe Leak Detection 2: Not reported
 Type Of Overfill Prevention 1: Vent Whistle
 Type Of Overfill Prevention 2: Not reported
 Dispenser Method: Suction
 Spill Prevention: Not reported
 Tightness Test Method: Testing Not Required
 Date Tested: / /
 Next Test Date: / /
 Date Tank Closed: / /

R96
 NE
 1/8-1/4
 709 ft.

**NEW YORK TRANSIT AUTH
 560 TENTH AVE
 NEW YORK, NY 10036**

**RCRA-SQG 1007449207
 NY MANIFEST NYR000126227**

Site 1 of 3 in cluster R

Relative:
 Lower

RCRAInfo:
 Owner: NEW YORK TRANSIT AUTH
 EPA ID: NYR000126227
 Contact: THOMAS ABDALLAH
 (646) 252-3500

Actual:
 23 ft.

Classification: Conditionally Exempt Small Quantity Generator
 TSDF Activities: Not reported

Violation Status: No violations found

NY MANIFEST:

Document ID: NJA3178695
 Manifest Status: Not reported
 Trans1 State ID: NYPA263
 Trans2 State ID: Not reported
 Generator Ship Date: 08/07/2004
 Trans1 Recv Date: 08/07/2004
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 08/18/2004
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYR000126227
 Trans1 EPA ID: PAD146714878

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

NEW YORK TRANSIT AUTH (Continued)

1007449207

Trans2 EPA ID: Not reported
 TSDf ID: NJD002200
 Waste Code: D008 - LEAD 5.0 MG/L TCLP
 Quantity: 00500
 Units: P - Pounds
 Number of Containers: 001
 Container Type: DM - Metal drums, barrels
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 01.00
 Year: 04
 Manifest Tracking Num: Not reported
 Import Ind: Not reported
 Export Ind: Not reported
 Discr Quantity Ind: Not reported
 Discr Type Ind: Not reported
 Discr Residue Ind: Not reported
 Discr Partial Reject Ind: Not reported
 Discr Full Reject Ind: Not reported
 Manifest Ref Num: Not reported
 Alt Fac RCRA Id: Not reported
 Alt Fac Sign Date: Not reported
 Mgmt Method Type Code: Not reported
 EPA ID: NYR000126227
 Facility Name: NYCTA
 Facility Address: 500 10TH AVE
 Facility City: NEW YORK
 Facility Address 2: Not reported
 Country: USA
 County: NE
 Mailing Name: NYCTA
 Mailing Contact: THOMAS ABDALLAH
 Mailing Address: 2 BROADWAY
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: Not reported
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 646-252-3500

R97
 NE
 1/8-1/4
 716 ft.

501 WEST 41ST STREET ASSOCIATES, LLC
561 10TH AVENUE
NEW YORK, NY 10036

NY AST A100292466
 N/A

Site 2 of 3 in cluster R

Relative:
 Lower

AST:

Actual:
 23 ft.

AST:

Region: STATE
 Facility Id: 2-609788
 UTM X: 584758.23528
 UTM Y: 4512510.58982
 Expiration Date: 12/16/09
 Renewal Date: / /
 Total Capacity: 15000
 Facility Type: Not reported
 Site Type Name: Apartment Building/Office Building

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

501 WEST 41ST STREET ASSOCIATES, LLC (Continued)

A100292466

Site Type Status: Active
Mailing Company: 501 WEST 41ST STREET ASSOCIATES, LLC
Mailing Title: MEMBER
Mailing Contact: DAMAN J. PAZZAGUM
Mailing Address: 245 EAST 87TH STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip Code: 10128
Mailing Phone No: (212) 427-9700
Mailing Email: Not reported
Owner Title: MEMBER
Owner Name: DAMAN J. PAZZAGUM
Owner Address: 245 EAST 87TH STREET
Owner Address 2: Not reported
Owner State: NY
Owner Zip Code: 10128
Owner Phone: (212) 427-9700
Owner Company: 501 WEST 41ST STREET ASSOCIATES, LLC
Emergency Contact: HAL FETNER
Emergency Phone: (212) 427-9700
Operator: WILLIAM GUMMERMAN
Operator Phone: (212) 695-0130
Owner City: NEW YORK
Owner Sub Type: Corporate or Commercial
Program Type: PBS

Tank Number: 001
Tank Location Name: Aboveground on crib, rack, or cradle
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: / /
Capacity Gallons: 15000
Material Name: #4 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Not reported
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground/Underground Combination
Pipe Type Name: Not reported
Pipe External Protection 1: Not reported
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Not reported
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Interstitial - Electronic Monitoring
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: None
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: High Level Alarm
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: None
Tightness Test Method: Testing Not Required

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

501 WEST 41ST STREET ASSOCIATES, LLC (Continued)

EDR ID Number
 EPA ID Number

Database(s)

Date Tested: //
 Next Test Date: //
 Date Tank Closed: //

A100292466

**S98
 ENE
 1/8-1/4
 733 ft.**

**450 W. 41ST STREET
 450 W. 41ST STREET
 MANHATTAN, NY**

**NY LTANKS
 NY HIST LTANKS**

**S102233197
 N/A**

Site 1 of 2 in cluster S

**Relative:
 Higher**

**Actual:
 27 ft.**

LTANKS:

Site ID: 210934
 Spill Date: 07/14/95
 Facility Addr2: Not reported
 Facility ID: 9504490
 Program Number: 9504490
 SWIS: 3101
 Region of Spill: 2
 Investigator: LNKLAAS
 Referred To: Not reported
 Reported to Dept: 07/14/95
 CID: 08
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Non Major Facility > 1,100 gal
 Spill Notifier: Tank Tester
 Cleanup Ceased: //
 Cleanup Meets Standard: False
 Last Inspection: //
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release that creates potential for fire or hazard. DEC Response. Unable/unwilling Responsible Party. Corrective action taken. (ISR)
 Spill Closed Dt: 07/28/05
 Remediation Phase: 0
 Date Entered In Computer: 08/10/95
 Spill Record Last Update: 07/28/05
 Spiller Namer: Not reported
 Spiller Company: HUNTER COLLEGE
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 Spiller Address: 450 WEST 41ST STREET
 Spiller City,St,Zip: NEW YORK, NY
 Spiller County: 001
 Spiller Contact: DAVID RECINO
 Spiller Phone: (212) 356-0648
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 9504490
 DER Facility ID: 174855
 Site ID: 210934
 Operable Unit ID: 1019239
 Operable Unit: 01
 Material ID: 366002
 Material Code: 0003
 Material Name: #6 Fuel Oil
 Case No.: Not reported
 Material FA: Petroleum

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

450 W. 41ST STREET (Continued)

S102233197

Quantity: -1.00
Units: Gallons
Recovered: 0.00
Resource Affected: Groundwater
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 9504490 06/25/05 Called Aqua-X (212) 226-6189 - phone number disconnected. LNK. 06/25/05 Called David Recino (Hunter College) - no answer. LNK. 07/28/05 2:00pm Called Roy Feinzig (914-682-4850) of Rose, Beaton, and Rose. He confirmed that Con Edison vault was removed, product was cleaned up, and monitoring wells were installed. He said wells were monitored for several years and cleanup is complete. Closed. LNK. END DECRemark - 9504490
Remarks: Start CallerRemark - 9504490 TANK WAS EMPTIED AND CLEANED DURING A TEST TODAY - THEY FOUND AN UNKNOWN AMOUNT OF OIL UNDER TANK. CALLED DAVID KATZEN, PREPARING TO ABANDON TANK - CLEANED OUT HTE TANK - DRILLED INSIDE THE TANK. END CallerRemark - 9504490

HIST LTANKS:

Region of Spill: 2
Spill Number: 9504490
Investigator: SIGONA
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 07/14/1995
Spill Time: 11:00
Reported to Department Date: 07/14/95
Reported to Department Time: 12:28
SWIS: 62
Spiller Contact: DAVID RECINO
Spiller Phone: (212) 356-0648
Spiller Extension: Not reported
Spiller Name: HUNTER COLLEGE
Spiller Address: 450 WEST 41ST STREET
Spiller City,St,Zip: NEW YORK, NY
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extension: Not reported
Spill Cause: Tank Failure
Resource Affectd: Groundwater
Water Affected: Not reported
Spill Source: Non Major Facility > 1,100 gallons
Spill Notifier: Tank Tester

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

450 W. 41ST STREET (Continued)

S102233197

PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Unable/unwilling Responsible Party. Corrective action taken. (ISR)
Spill Closed Dt: / /
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 08/10/95
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 01/03/96
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: -1
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: #6 FUEL OIL
Class Type: #6 FUEL OIL
Times Material Entry In File: 2190
CAS Number: Not reported
Last Date: 19940728
DEC Remarks: Dec Sigona met with Dormitory Authority staffon July 17, 1995. Meeting included David Recino Dormitory Authority), E. Dowd Hunter College), Roy Fein ig Rose, Beaton Rose), R. Dib Aqua-X. Investigation found oil leak in tank. product leaked to soil and surrounding water table. Inspection of Con Ed vault outside of the building revealed 6 fuel was seeping into vault. Notified Con Ed who sent personnel to respond and document. Telephone call on 1/3/96 found that Woodward-Clyde was awarded bid to provide investigation of the spill. They will start advancing borings on the week of January 8, 1996. I requested that I could be present to observe the installation of monitoring wells. Roy Fein ig will be overseeing the work and I asked David Recino to have him call me ASAP to set up the drilling apointment.
Spill Cause: TANK WAS EMPTIED AND CLEANED DURING A TEST TODAY - THEY FOUND AN UNKNOWN AMOUNT OF OIL UNDER TANK. CALLED DAVID KATZEN, PREPARING TO ABANDON TANK - CLEANED OUT HTE TANK - DRILLED INSIDE THE TANK.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

S99 **HUNTER COLLEGE (MFAI)**
ENE **450 WEST 41ST STREET**
1/8-1/4 **NEW YORK, NY 10021**
733 ft.

NY AST **A100294437**
N/A

Site 2 of 2 in cluster S

Relative:
Higher

AST:

Actual:
27 ft.

AST:

Region:	STATE
Facility Id:	2-609728
UTM X:	584814.84355
UTM Y:	4512447.51124
Expiration Date:	10/12/09
Renewal Date:	/ /
Total Capacity:	20100
Facility Type:	Not reported
Site Type Name:	School
Site Type Status:	Active
Mailing Company:	DIRECTOR OF ENVIRONMENTAL HEALTH & SAFETY
Mailing Title:	Not reported
Mailing Contact:	MR. RICARDO FRANCO
Mailing Address:	HUNTER COLLEGE
Mailing Address 2:	695 PARK AVENUE
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip Code:	10021
Mailing Phone No:	(212) 772-4462
Mailing Email:	Not reported
Owner Title:	DIRECTOR OF ENVIRONMENTAL HEALTHY & SAFETY
Owner Name:	MR. RICARDO FRANCO
Owner Address:	535 EAST 80TH STREET
Owner Address 2:	Not reported
Owner State:	NY
Owner Zip Code:	10021
Owner Phone:	(212) 794-5571
Owner Company:	CITY UNIVERSITY OF NEW YORK
Emergency Contact:	RICARDO FRANCO
Emergency Phone:	(212) 772-4462
Operator:	LESLIE HOWARD
Operator Phone:	(212) 695-2154
Owner City:	NEW YORK
Owner Sub Type:	Local Government
Program Type:	PBS
Tank Number:	001
Tank Location Name:	Aboveground on crib, rack, or cradle
Tank Status:	In Service
Tank Model:	Not reported
Pipe Model:	Not reported
Active Status:	Active
Install Date:	01/01/95
Capacity Gallons:	20000
Material Name:	#6 Fuel Oil
Percentage:	100.00
Tank Type Name:	Steel/Carbon Steel/Iron
Tank Internal Protection:	None
Tank Internal Protection 1:	Painted/Asphalt Coating
Tank Internal Protection 2:	Not reported
Pipe Location Name:	Aboveground/Underground Combination

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

HUNTER COLLEGE (MFAI) (Continued)

A100294437

Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Painted/Asphalt Coating
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Double-Walled (Underground)
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Interstitial - Manual Monitoring
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: High Level Alarm
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: 002
Tank Location Name: Aboveground - in contact with impervious barrier
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 01/01/01
Capacity Gallons: 100
Material Name: Diesel
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Painted/Asphalt Coating
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: None
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: High Level Alarm
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

T100
NNW
1/8-1/4
749 ft.

NYCT-MICHEAL J QUILL DEPOT
525 11TH AVE
NEW YORK, NY 10018

Site 1 of 9 in cluster T

FINDS
RCRA-LQG
NY MANIFEST
NJ MANIFEST
CT MANIFEST

1000441458
NYD980755441

Relative:
Lower

FINDS:
 Other Pertinent Environmental Activity Identified at Site

Actual:
19 ft.

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AFS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

The NEI (National Emissions Inventory) database contains information on stationary and mobile sources that emit criteria air pollutants and their precursors, as well as hazardous air pollutants (HAPs).

FIS (New York - Facility Information System) is New York's Department of Environmental Conservation (DEC) information system for tracking environmental facility information found across the State.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

RCRAInfo:

Owner: NEW YORK CITY TRANSIT AUTHORITY - MTA
 (718) 243-4581

EPA ID: NYD980755441

Contact: Not reported

Classification: Large Quantity Generator

TSDF Activities: Not reported

Violation Status: Violations exist

Regulation Violated: 371.1(f)

Area of Violation: NYGCE

Date Violation Determined: 04/05/2005

Actual Date Achieved Compliance: 10/12/2005

Enforcement Action: WRITTEN INFORMAL

Enforcement Action Date: 05/16/2005

Penalty Type: Not reported

Regulation Violated: Not reported

Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)

Date Violation Determined: 08/13/1990

Actual Date Achieved Compliance: 08/13/1990

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

NYCT-MICHEAL J QUILL DEPOT (Continued)

EDR ID Number
 EPA ID Number

Database(s)

1000441458

There are 2 violation record(s) reported at this site:

<u>Evaluation</u>	<u>Area of Violation</u>	<u>Date of Compliance</u>
Compliance Evaluation Inspection	NYGCE	20051012
Non-Financial Record Review	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19900813

NY MANIFEST:

Document ID: NYA8601748
 Manifest Status: Completed copy
 Trans1 State ID: NJDEPS869
 Trans2 State ID: Not reported
 Generator Ship Date: 871221
 Trans1 Recv Date: 871221
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 871221
 Part A Recv Date: 880114
 Part B Recv Date: 880108
 Generator EPA ID: NYD980755441
 Trans1 EPA ID: ILD051060408
 Trans2 EPA ID: Not reported
 TSD ID: NJD000768093
 Waste Code: D001 - NON-LISTED IGNITABLE WASTES
 Quantity: 00240
 Units: P - Pounds
 Number of Containers: 003
 Container Type: DM - Metal drums, barrels
 Handling Method: R Material recovery of more than 75 percent of the total material.
 Specific Gravity: 100
 Year: 87
 Manifest Tracking Num: Not reported
 Import Ind: Not reported
 Export Ind: Not reported
 Discr Quantity Ind: Not reported
 Discr Type Ind: Not reported
 Discr Residue Ind: Not reported
 Discr Partial Reject Ind: Not reported
 Discr Full Reject Ind: Not reported
 Manifest Ref Num: Not reported
 Alt Fac RCRA Id: Not reported
 Alt Fac Sign Date: Not reported
 Mgmt Method Type Code: Not reported
 EPA ID: NYD980755441
 Facility Name: NYCTA MJ QUILL DEPOT
 Facility Address: 525 11TH AVE
 Facility City: NEW YORK
 Facility Address 2: Not reported
 Country: USA
 County: NE
 Mailing Name: NYCTA MJ QUILL DEPOT
 Mailing Contact: ENVIRO DEPT
 Mailing Address: 2 BROADWAY 27 FLOOR
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: Not reported
 Mailing Zip4: Not reported
 Mailing Country: USA

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

NYCT-MICHEAL J QUILL DEPOT (Continued)

1000441458

Mailing Phone:	646-252-5771
Document ID:	NJA0362771
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	871027
Trans1 Recv Date:	871027
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	871027
Part A Recv Date:	871104
Part B Recv Date:	871104
Generator EPA ID:	NYD980755441
Trans1 EPA ID:	NJD000768093
Trans2 EPA ID:	Not reported
TSD ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00240
Units:	P - Pounds
Number of Containers:	003
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100
Year:	87
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD980755441
Facility Name:	NYCTA MJ QUILL DEPOT
Facility Address:	525 11TH AVE
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	NYCTA MJ QUILL DEPOT
Mailing Contact:	ENVIRO DEPT
Mailing Address:	2 BROADWAY 27 FLOOR
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	646-252-5771
Document ID:	NJA0327068
Manifest Status:	Completed after the designated time period for a TSD to get a copy to the DEC
Trans1 State ID:	NJDEPS869

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

NYCT-MICHEAL J QUILL DEPOT (Continued)

1000441458

Trans2 State ID:	Not reported
Generator Ship Date:	870911
Trans1 Recv Date:	870911
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	870911
Part A Recv Date:	871106
Part B Recv Date:	871015
Generator EPA ID:	NYD980755441
Trans1 EPA ID:	NJD000768093
Trans2 EPA ID:	Not reported
TSD ID:	NJD000768101
Waste Code:	F003 - UNKNOWN
Quantity:	00036
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	87
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD980755441
Facility Name:	NYCTA MJ QUILL DEPOT
Facility Address:	525 11TH AVE
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	NYCTA MJ QUILL DEPOT
Mailing Contact:	ENVIRO DEPT
Mailing Address:	2 BROADWAY 27 FLOOR
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	646-252-5771
Document ID:	NJA0327189
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	871103
Trans1 Recv Date:	871103
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	871103

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NYCT-MICHEAL J QUILL DEPOT (Continued)

1000441458

Part A Recv Date: 871109
Part B Recv Date: 871110
Generator EPA ID: NYD980755441
Trans1 EPA ID: NJD000768093
Trans2 EPA ID: Not reported
TSD ID: NJD000768101
Waste Code: F003 - UNKNOWN
Quantity: 00144
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 87
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD980755441
Facility Name: NYCTA MJ QUILL DEPOT
Facility Address: 525 11TH AVE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: NYCTA MJ QUILL DEPOT
Mailing Contact: ENVIRO DEPT
Mailing Address: 2 BROADWAY 27 FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 646-252-5771

Document ID: NJA1460461
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 920406
Trans1 Recv Date: 920406
Trans2 Recv Date: Not reported
TSD Site Recv Date: 920406
Part A Recv Date: Not reported
Part B Recv Date: 920415
Generator EPA ID: NYD980755441
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

NYCT-MICHEAL J QUILL DEPOT (Continued)

1000441458

TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00344
Units:	P - Pounds
Number of Containers:	004
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	92
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD980755441
Facility Name:	NYCTA MJ QUILL DEPOT
Facility Address:	525 11TH AVE
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	NYCTA MJ QUILL DEPOT
Mailing Contact:	ENVIRO DEPT
Mailing Address:	2 BROADWAY 27 FLOOR
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	646-252-5771
Document ID:	NJA1329272
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	920303
Trans1 Recv Date:	920303
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	920303
Part A Recv Date:	Not reported
Part B Recv Date:	920313
Generator EPA ID:	NYD980755441
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00172
Units:	P - Pounds
Number of Containers:	002

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NYCT-MICHEAL J QUILL DEPOT (Continued)

1000441458

Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 92
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD980755441
Facility Name: NYCTA MJ QUILL DEPOT
Facility Address: 525 11TH AVE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: NYCTA MJ QUILL DEPOT
Mailing Contact: ENVIRO DEPT
Mailing Address: 2 BROADWAY 27 FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 646-252-5771

Document ID: NJA1357340
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 921116
Trans1 Recv Date: 921116
Trans2 Recv Date: Not reported
TSD Site Recv Date: 921116
Part A Recv Date: 921125
Part B Recv Date: 921203
Generator EPA ID: NYD980755441
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00258
Units: P - Pounds
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 92
Manifest Tracking Num: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

NYCT-MICHEAL J QUILL DEPOT (Continued)

1000441458

Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD980755441
Facility Name:	NYCTA MJ QUILL DEPOT
Facility Address:	525 11TH AVE
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	NYCTA MJ QUILL DEPOT
Mailing Contact:	ENVIRO DEPT
Mailing Address:	2 BROADWAY 27 FLOOR
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	646-252-5771
Document ID:	NJA1321456
Manifest Status:	Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	920506
Trans1 Recv Date:	920506
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	920512
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD980755441
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDf ID:	NJD002182897
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00800
Units:	P - Pounds
Number of Containers:	004
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	92
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NYCT-MICHEAL J QUILL DEPOT (Continued)

1000441458

Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD980755441
Facility Name: NYCTA MJ QUILL DEPOT
Facility Address: 525 11TH AVE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: NYCTA MJ QUILL DEPOT
Mailing Contact: ENVIRO DEPT
Mailing Address: 2 BROADWAY 27 FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 646-252-5771

Document ID: NJA1435447
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 920617
Trans1 Recv Date: 920617
Trans2 Recv Date: Not reported
TSD Site Recv Date: 920617
Part A Recv Date: Not reported
Part B Recv Date: 920625
Generator EPA ID: NYD980755441
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00430
Units: P - Pounds
Number of Containers: 005
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 92
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

NYCT-MICHEAL J QUILL DEPOT (Continued)

1000441458

Mgmt Method Type Code: Not reported
 EPA ID: NYD980755441
 Facility Name: NYCTA MJ QUILL DEPOT
 Facility Address: 525 11TH AVE
 Facility City: NEW YORK
 Facility Address 2: Not reported
 Country: USA
 County: NE
 Mailing Name: NYCTA MJ QUILL DEPOT
 Mailing Contact: ENVIRO DEPT
 Mailing Address: 2 BROADWAY 27 FLOOR
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: Not reported
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 646-252-5771

Document ID: NJA1374183
 Manifest Status: Completed copy
 Trans1 State ID: NJDEPS869
 Trans2 State ID: Not reported
 Generator Ship Date: 920117
 Trans1 Recv Date: 920117
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 920117
 Part A Recv Date: Not reported
 Part B Recv Date: 920204
 Generator EPA ID: NYD980755441
 Trans1 EPA ID: ILD051060408
 Trans2 EPA ID: Not reported
 TSD ID: NJD000768093
 Waste Code: D001 - NON-LISTED IGNITABLE WASTES
 Quantity: 00430
 Units: P - Pounds
 Number of Containers: 005
 Container Type: DM - Metal drums, barrels
 Handling Method: R Material recovery of more than 75 percent of the total material.
 Specific Gravity: 100
 Year: 92
 Manifest Tracking Num: Not reported
 Import Ind: Not reported
 Export Ind: Not reported
 Discr Quantity Ind: Not reported
 Discr Type Ind: Not reported
 Discr Residue Ind: Not reported
 Discr Partial Reject Ind: Not reported
 Discr Full Reject Ind: Not reported
 Manifest Ref Num: Not reported
 Alt Fac RCRA Id: Not reported
 Alt Fac Sign Date: Not reported
 Mgmt Method Type Code: Not reported
 EPA ID: NYD980755441
 Facility Name: NYCTA MJ QUILL DEPOT
 Facility Address: 525 11TH AVE
 Facility City: NEW YORK

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

NYCT-MICHEAL J QUILL DEPOT (Continued)

1000441458

Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	NYCTA MJ QUILL DEPOT
Mailing Contact:	ENVIRO DEPT
Mailing Address:	2 BROADWAY 27 FLOOR
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	646-252-5771
Document ID:	NJA1348110
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	920312
Trans1 Recv Date:	920312
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	920312
Part A Recv Date:	Not reported
Part B Recv Date:	920323
Generator EPA ID:	NYD980755441
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSD ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00430
Units:	P - Pounds
Number of Containers:	005
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	92
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD980755441
Facility Name:	NYCTA MJ QUILL DEPOT
Facility Address:	525 11TH AVE
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	NYCTA MJ QUILL DEPOT
Mailing Contact:	ENVIRO DEPT

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

NYCT-MICHEAL J QUILL DEPOT (Continued)

1000441458

Mailing Address: 2 BROADWAY 27 FLOOR
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: Not reported
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 646-252-5771

Document ID: NJA1367569
 Manifest Status: Completed copy
 Trans1 State ID: NJDEPS869
 Trans2 State ID: Not reported
 Generator Ship Date: 920210
 Trans1 Recv Date: 920210
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 920210
 Part A Recv Date: Not reported
 Part B Recv Date: 920227
 Generator EPA ID: NYD980755441
 Trans1 EPA ID: ILD051060408
 Trans2 EPA ID: Not reported
 TSDF ID: NJD000768093
 Waste Code: D001 - NON-LISTED IGNITABLE WASTES
 Quantity: 00258
 Units: P - Pounds
 Number of Containers: 003
 Container Type: DM - Metal drums, barrels
 Handling Method: R Material recovery of more than 75 percent of the total material.
 Specific Gravity: 100
 Year: 92
 Manifest Tracking Num: Not reported
 Import Ind: Not reported
 Export Ind: Not reported
 Discr Quantity Ind: Not reported
 Discr Type Ind: Not reported
 Discr Residue Ind: Not reported
 Discr Partial Reject Ind: Not reported
 Discr Full Reject Ind: Not reported
 Manifest Ref Num: Not reported
 Alt Fac RCRA Id: Not reported
 Alt Fac Sign Date: Not reported
 Mgmt Method Type Code: Not reported
 EPA ID: NYD980755441
 Facility Name: NYCTA MJ QUILL DEPOT
 Facility Address: 525 11TH AVE
 Facility City: NEW YORK
 Facility Address 2: Not reported
 Country: USA
 County: NE
 Mailing Name: NYCTA MJ QUILL DEPOT
 Mailing Contact: ENVIRO DEPT
 Mailing Address: 2 BROADWAY 27 FLOOR
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

NYCT-MICHEAL J QUILL DEPOT (Continued)

EDR ID Number
 EPA ID Number

Database(s)

1000441458

Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	646-252-5771
Document ID:	NJA1343927
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	920205
Trans1 Recv Date:	920205
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	920205
Part A Recv Date:	Not reported
Part B Recv Date:	920220
Generator EPA ID:	NYD980755441
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSD ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00172
Units:	P - Pounds
Number of Containers:	002
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	92
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD980755441
Facility Name:	NYCTA MJ QUILL DEPOT
Facility Address:	525 11TH AVE
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	NYCTA MJ QUILL DEPOT
Mailing Contact:	ENVIRO DEPT
Mailing Address:	2 BROADWAY 27 FLOOR
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	646-252-5771
Document ID:	CTF0964127

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NYCT-MICHEAL J QUILL DEPOT (Continued)

1000441458

Manifest Status: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 01/10/2002
Trans1 Recv Date: 01/10/2002
Trans2 Recv Date: Not reported
TSD Site Recv Date: 01/18/2002
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD980755441
Trans1 EPA ID: CTD021816889
Trans2 EPA ID: Not reported
TSDF ID: AE384L
Waste Code: F005 - UNKNOWN
Quantity: 00055
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 02
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD980755441
Facility Name: NYCTA MJ QUILL DEPOT
Facility Address: 525 11TH AVE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: NYCTA MJ QUILL DEPOT
Mailing Contact: ENVIRO DEPT
Mailing Address: 2 BROADWAY 27 FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 646-252-5771

Document ID: NJA0347767
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 870909
Trans1 Recv Date: 870909

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NYCT-MICHEAL J QUILL DEPOT (Continued)

1000441458

Trans2 Recv Date: Not reported
TSD Site Recv Date: 870909
Part A Recv Date: 871023
Part B Recv Date: 870922
Generator EPA ID: NYD980755441
Trans1 EPA ID: ILD000805911
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00240
Units: P - Pounds
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 87
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD980755441
Facility Name: NYCTA MJ QUILL DEPOT
Facility Address: 525 11TH AVE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: NYCTA MJ QUILL DEPOT
Mailing Contact: ENVIRO DEPT
Mailing Address: 2 BROADWAY 27 FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 646-252-5771

Document ID: NJA0363019
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 870928
Trans1 Recv Date: 870928
Trans2 Recv Date: Not reported
TSD Site Recv Date: 870928
Part A Recv Date: 871023
Part B Recv Date: 871005
Generator EPA ID: NYD980755441

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

NYCT-MICHEAL J QUILL DEPOT (Continued)

1000441458

Trans1 EPA ID:	NJD000768093
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00240
Units:	P - Pounds
Number of Containers:	003
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	87
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD980755441
Facility Name:	NYCTA MJ QUILL DEPOT
Facility Address:	525 11TH AVE
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	NYCTA MJ QUILL DEPOT
Mailing Contact:	ENVIRO DEPT
Mailing Address:	2 BROADWAY 27 FLOOR
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	646-252-5771
Document ID:	NJA0318020
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID:	NJDEPS869
Trans2 State ID:	23790
Generator Ship Date:	870813
Trans1 Recv Date:	870813
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	870813
Part A Recv Date:	871023
Part B Recv Date:	871015
Generator EPA ID:	NYD980755441
Trans1 EPA ID:	NJD000768093
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000768101
Waste Code:	F003 - UNKNOWN
Quantity:	00137

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NYCT-MICHEAL J QUILL DEPOT (Continued)

1000441458

Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 87
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD980755441
Facility Name: NYCTA MJ QUILL DEPOT
Facility Address: 525 11TH AVE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: NYCTA MJ QUILL DEPOT
Mailing Contact: ENVIRO DEPT
Mailing Address: 2 BROADWAY 27 FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 646-252-5771

Document ID: NJA0293244
Manifest Status: Completed copy
Trans1 State ID: NJSWAS300
Trans2 State ID: Not reported
Generator Ship Date: 870415
Trans1 Recv Date: 870415
Trans2 Recv Date: Not reported
TSD Site Recv Date: 870415
Part A Recv Date: 870422
Part B Recv Date: 870424
Generator EPA ID: NYD980755441
Trans1 EPA ID: NJD991291105
Trans2 EPA ID: Not reported
TSDF ID: NJD991291105
Waste Code: X725 - NJ ONLY
Quantity: 05000
Units: P - Pounds
Number of Containers: 010
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

NYCT-MICHEAL J QUILL DEPOT (Continued)

1000441458

Year:	87
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD980755441
Facility Name:	NYCTA MJ QUILL DEPOT
Facility Address:	525 11TH AVE
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	NYCTA MJ QUILL DEPOT
Mailing Contact:	ENVIRO DEPT
Mailing Address:	2 BROADWAY 27 FLOOR
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	646-252-5771
Document ID:	NYA6920447
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	871201
Trans1 Recv Date:	871201
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	871201
Part A Recv Date:	871203
Part B Recv Date:	871209
Generator EPA ID:	NYD980755441
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSD ID:	NJD000768101
Waste Code:	F003 - UNKNOWN
Quantity:	00144
Units:	P - Pounds
Number of Containers:	002
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	87
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

NYCT-MICHEAL J QUILL DEPOT (Continued)

1000441458

Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD980755441
Facility Name:	NYCTA MJ QUILL DEPOT
Facility Address:	525 11TH AVE
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	NYCTA MJ QUILL DEPOT
Mailing Contact:	ENVIRO DEPT
Mailing Address:	2 BROADWAY 27 FLOOR
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	646-252-5771
Document ID:	NJA1452710
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	920519
Trans1 Recv Date:	920519
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	920519
Part A Recv Date:	Not reported
Part B Recv Date:	920609
Generator EPA ID:	NYD980755441
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSD ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00430
Units:	P - Pounds
Number of Containers:	005
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	92
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NYCT-MICHEAL J QUILL DEPOT (Continued)

1000441458

Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD980755441
Facility Name: NYCTA MJ QUILL DEPOT
Facility Address: 525 11TH AVE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: NYCTA MJ QUILL DEPOT
Mailing Contact: ENVIRO DEPT
Mailing Address: 2 BROADWAY 27 FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 646-252-5771

[Click this hyperlink](#) while viewing on your computer to access
200 additional NY_MANIFEST: record(s) in the EDR Site Report.

NJ MANIFEST:

Manifest Code: NJA5241778
EPA ID: NYD980755441
Date Shipped: 20060105
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 060105
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 060105
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 02240621
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: D001
Quantity: 500
Unit: P
Hand Code: S01

Waste Code: F005
Quantity: 500
Unit: P
Hand Code: S01

Manifest Code: NJA5312928
EPA ID: NYD980755441
Date Shipped: 20060407
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NYCT-MICHEAL J QUILL DEPOT (Continued)

1000441458

Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 060407
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 060407
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 05310621
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: F005
Quantity: 110
Unit: G
Hand Code: S01

Manifest Code: NJA5312587
EPA ID: NYD980755441
Date Shipped: 20060424
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 060424
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 060424
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 06140622
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: F005
Quantity: 55
Unit: G
Hand Code: S01

Manifest Code: NJA5311635
EPA ID: NYD980755441
Date Shipped: 20060524
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 060524
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 060524
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 07120621
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: D001
Quantity: 3
Unit: CY

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NYCT-MICHEAL J QUILL DEPOT (Continued)

1000441458

Hand Code: S01

Manifest Code: NJA5282005
EPA ID: NYD980755441
Date Shipped: 20060718
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 060718
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 060718
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 08310622
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: D001
Quantity: 2
Unit: CY
Hand Code: S01

Waste Code: F005
Quantity: 110
Unit: G
Hand Code: S01

Manifest Code: NJA5213897
EPA ID: NYD980755441
Date Shipped: 20050204
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 050204
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 050204
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 03080521
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5253336
EPA ID: NYD980755441
Date Shipped: 20050404
TSDf EPA ID: NJD002200046

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NYCT-MICHEAL J QUILL DEPOT (Continued)

1000441458

Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 050404
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 050404
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 05180522
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5258954
EPA ID: NYD980755441
Date Shipped: 20050518
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 050518
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 050518
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 06220521
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5252683
EPA ID: NYD980755441
Date Shipped: 20050921
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 050921
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 050921
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 11040521
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NYCT-MICHEAL J QUILL DEPOT (Continued)

1000441458

Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5074343
EPA ID: NYD980755441
Date Shipped: 20040225
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 040225
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 040225
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 03300422
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5075208
EPA ID: NYD980755441
Date Shipped: 20040420
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 040420
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 040421
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 05100422
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5209087
EPA ID: NYD980755441
Date Shipped: 20040812
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 040812
Date Trans2 Transported Waste: 000000

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NYCT-MICHEAL J QUILL DEPOT (Continued)

1000441458

Date TSDF Received Waste: 040812
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 09140421
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5210722
EPA ID: NYD980755441
Date Shipped: 20041117
TSDF EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 041117
Date Trans2 Transported Waste: 000000
Date TSDF Received Waste: 041117
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 12150435
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

CT MANIFEST:

Manifest No: Not reported
Waste Occurence: Not reported
UNNA: Not reported
Hazard Class: Not reported
US Dot Description: Not reported
No of Containers: Not reported
Container Type: Not reported
Quantity: Not reported
Weight/Volume: Not reported
Additional Description: Not reported
Handling Code: Not reported
Date Record Was Last Modified: Not reported
DEO Who Last Modified Record: Not reported
Manifest No: Not reported
Waste Occurence: Not reported
EPA Waste Code: Not reported
Recycled Waste?: Not reported
Date Record Was Last Modified: Not reported
DEO Who Last Modified Record: Not reported
Year: 2002

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

NYCT-MICHEAL J QUILL DEPOT (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000441458

Manifest ID: CTF0964127
TSDf EPA ID: CTD021816889
TSDf Name: UNITED OIL RECOVERY INC
TSDf Address: 136 GRACEY AVE
TSDf City,St,Zip: MERIDEN, CT 06450
TSDf Country: USA
TSDf Telephone: Not reported
Transport Date: 01/10/02
Transporter EPA ID: NJD003812047
Transporter Name: ALLSTATE POWER VAC INC
Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: / /
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
Generator EPA ID: NYD980755441
Generator Phone: 7182434581
Generator Address: Not reported
Generator City,State,Zip: Not reported
Generator Country: Not reported
Special Handling: Not reported
Discrepancies: No
Date Shipped: 01/10/02
Date Received: 01/18/02
Last modified date: 04/27/04
Last modified by: IG
Comments: Not reported
Year: 2001
Manifest ID: CTF0964086
TSDf EPA ID: CTD021816889
TSDf Name: UNITED OIL RECOVERY INC
TSDf Address: 136 GRACEY AVE
TSDf City,St,Zip: MERIDEN, CT 06450
TSDf Country: USA
TSDf Telephone: Not reported
Transport Date: 07/12/01
Transporter EPA ID: NJD003812047
Transporter Name: ALLSTATE POWER VAC INC
Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: 07/19/01
Trans 2 EPA ID: NJD003812047
Trans 2 Name: ALLSTATE POWER VAC INC
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
Generator EPA ID: NYD980755441
Generator Phone: 7182434581
Generator Address: Not reported
Generator City,State,Zip: Not reported
Generator Country: Not reported
Special Handling: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

NYCT-MICHEAL J QUILL DEPOT (Continued)

1000441458

Discrepancies: No
 Date Shipped: 07/12/01
 Date Received: 07/19/01
 Last modified date: 04/27/04
 Last modified by: IG
 Comments: Not reported
 Year: 2001
 Manifest ID: CTF0964069
 TSDf EPA ID: CTD021816889
 TSDf Name: UNITED OIL RECOVERY INC
 TSDf Address: 136 GRACEY AVE
 TSDf City,St,Zip: MERIDEN, CT 06450
 TSDf Country: USA
 TSDf Telephone: Not reported
 Transport Date: 05/17/01
 Transporter EPA ID: NJD003812047
 Transporter Name: ALLSTATE POWER VAC INC
 Transporter Country: USA
 Transporter Phone: Not reported
 Trans 2 Date: / /
 Trans 2 EPA ID: NJD003812047
 Trans 2 Name: ALLSTATE POWER VAC INC
 Trans 2 Address: Not reported
 Trans 2 City,St,Zip: CT
 Trans 2 Country: USA
 Trans 2 Phone: Not reported
 Generator EPA ID: NYD980755441
 Generator Phone: 7182434581
 Generator Address: Not reported
 Generator City,State,Zip: Not reported
 Generator Country: Not reported
 Special Handling: Not reported
 Discrepancies: Not reported
 Date Shipped: 05/17/01
 Date Received: / /
 Last modified date: 04/27/04
 Last modified by: IG
 Comments: Not reported
 Year: 2001
 Manifest ID: CTF0964063
 TSDf EPA ID: CTD021816889
 TSDf Name: UNITED OIL RECOVERY INC
 TSDf Address: 136 GRACEY AVE
 TSDf City,St,Zip: MERIDEN, CT 06450
 TSDf Country: USA
 TSDf Telephone: Not reported
 Transport Date: 04/20/01
 Transporter EPA ID: NJD003812047
 Transporter Name: ALLSTATE POWER VAC INC
 Transporter Country: USA
 Transporter Phone: Not reported
 Trans 2 Date: 04/30/01
 Trans 2 EPA ID: NJD003812047
 Trans 2 Name: ALLSTATE POWER VAC INC
 Trans 2 Address: Not reported
 Trans 2 City,St,Zip: CT
 Trans 2 Country: USA

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NYCT-MICHEAL J QUILL DEPOT (Continued)

1000441458

Trans 2 Phone: Not reported
Generator EPA ID: NYD980755441
Generator Phone: 7182434581
Generator Address: Not reported
Generator City,State,Zip: Not reported
Generator Country: Not reported
Special Handling: Not reported
Discrepancies: No
Date Shipped: 04/20/01
Date Received: 05/01/01
Last modified date: 04/27/04
Last modified by: IG
Comments: Not reported
Year: 2001
Manifest ID: CTF0964054
TSDf EPA ID: CTD021816889
TSDf Name: UNITED OIL RECOVERY INC
TSDf Address: 136 GRACEY AVE
TSDf City,St,Zip: MERIDEN, CT 06450
TSDf Country: USA
TSDf Telephone: Not reported
Transport Date: 03/23/01
Transporter EPA ID: NJD003812047
Transporter Name: ALLSTATE POWER VAC INC
Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: / /
Trans 2 EPA ID: NJD003812047
Trans 2 Name: ALLSTATE POWER VAC INC
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
Generator EPA ID: NYD980755441
Generator Phone: 7182434581
Generator Address: Not reported
Generator City,State,Zip: Not reported
Generator Country: Not reported
Special Handling: Not reported
Discrepancies: No
Date Shipped: 03/23/01
Date Received: 03/30/01
Last modified date: 04/27/04
Last modified by: IG
Comments: Not reported
Year: 2001
Manifest ID: CTF0964149
TSDf EPA ID: CTD021816889
TSDf Name: UNITED OIL RECOVERY INC
TSDf Address: 136 GRACEY AVE
TSDf City,St,Zip: MERIDEN, CT 06450
TSDf Country: USA
TSDf Telephone: Not reported
Transport Date: 11/02/01
Transporter EPA ID: NJD003812047
Transporter Name: ALLSTATE POWER VAC INC
Transporter Country: USA

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NYCT-MICHEAL J QUILL DEPOT (Continued)

1000441458

Transporter Phone: Not reported
Trans 2 Date: / /
Trans 2 EPA ID: NJD003812047
Trans 2 Name: ALLSTATE POWER VAC INC
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
Generator EPA ID: NYD980755441
Generator Phone: 7182434581
Generator Address: Not reported
Generator City,State,Zip: Not reported
Generator Country: Not reported
Special Handling: Not reported
Discrepancies: No
Date Shipped: 11/02/01
Date Received: 11/13/01
Last modified date: 04/27/04
Last modified by: IG
Comments: Not reported
Year: 2001
Manifest ID: CTF1003075
TSDf EPA ID: CTD021816889
TSDf Name: UNITED OIL RECOVERY INC
TSDf Address: 136 GRACEY AVE
TSDf City,St,Zip: MERIDEN, CT 06450
TSDf Country: USA
TSDf Telephone: Not reported
Transport Date: 10/05/01
Transporter EPA ID: NJD003812047
Transporter Name: ALLSTATE POWER VAC INC
Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: 10/15/01
Trans 2 EPA ID: NJD003812047
Trans 2 Name: ALLSTATE POWER VAC INC
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
Generator EPA ID: NYD980755441
Generator Phone: 7182434581
Generator Address: Not reported
Generator City,State,Zip: Not reported
Generator Country: Not reported
Special Handling: Not reported
Discrepancies: No
Date Shipped: 10/05/01
Date Received: 10/15/01
Last modified date: 04/27/04
Last modified by: IG
Comments: Not reported
Year: 2001
Manifest ID: CTF1003021
TSDf EPA ID: CTD021816889
TSDf Name: UNITED OIL RECOVERY INC
TSDf Address: 136 GRACEY AVE

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

NYCT-MICHEAL J QUILL DEPOT (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

1000441458

TSDf City,St,Zip: MERIDEN, CT 06450
TSDf Country: USA
TSDf Telephone: Not reported
Transport Date: 12/11/01
Transporter EPA ID: NJD003812047
Transporter Name: ALLSTATE POWER VAC INC
Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: 12/12/01
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
Generator EPA ID: NYD980755441
Generator Phone: 7182434581
Generator Address: Not reported
Generator City,State,Zip: Not reported
Generator Country: Not reported
Special Handling: Not reported
Discrepancies: No
Date Shipped: 12/11/01
Date Received: 12/14/01
Last modified date: 04/27/04
Last modified by: IG
Comments: Not reported
Year: 2001
Manifest ID: CTF0901801
TSDf EPA ID: CTD021816889
TSDf Name: UNITED OIL RECOVERY INC
TSDf Address: 136 GRACEY AVE
TSDf City,St,Zip: MERIDEN, CT 06450
TSDf Country: USA
TSDf Telephone: Not reported
Transport Date: 03/08/01
Transporter EPA ID: NJD003812047
Transporter Name: ALLSTATE POWER VAC INC
Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: / /
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
Generator EPA ID: NYD980755441
Generator Phone: 7182434581
Generator Address: Not reported
Generator City,State,Zip: Not reported
Generator Country: Not reported
Special Handling: Not reported
Discrepancies: Not reported
Date Shipped: 03/08/01
Date Received: / /
Last modified date: 04/27/04

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NYCT-MICHEAL J QUILL DEPOT (Continued)

1000441458

Last modified by: IG
Comments: Not reported
Year: 2001
Manifest ID: CTF0901818
TSDf EPA ID: CTD021816889
TSDf Name: UNITED OIL RECOVERY INC
TSDf Address: 136 GRACEY AVE
TSDf City,St,Zip: MERIDEN, CT 06450
TSDf Country: USA
TSDf Telephone: Not reported
Transport Date: 05/31/01
Transporter EPA ID: NJD003812047
Transporter Name: ALLSTATE POWER VAC INC
Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: 06/08/01
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
Generator EPA ID: NYD980755441
Generator Phone: 7182434581
Generator Address: Not reported
Generator City,State,Zip: Not reported
Generator Country: Not reported
Special Handling: Not reported
Discrepancies: No
Date Shipped: 05/31/01
Date Received: 06/08/01
Last modified date: 04/27/04
Last modified by: IG
Comments: Not reported
Year: 2001
Manifest ID: CTF0964102
TSDf EPA ID: CTD021816889
TSDf Name: UNITED OIL RECOVERY INC
TSDf Address: 136 GRACEY AVE
TSDf City,St,Zip: MERIDEN, CT 06450
TSDf Country: USA
TSDf Telephone: Not reported
Transport Date: 08/02/01
Transporter EPA ID: NJD003812047
Transporter Name: ALLSTATE POWER VAC INC
Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: 08/06/01
Trans 2 EPA ID: NJD003812047
Trans 2 Name: ALLSTATE POWER VAC INC
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
Generator EPA ID: NYD980755441
Generator Phone: 7182434581
Generator Address: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NYCT-MICHEAL J QUILL DEPOT (Continued)

1000441458

Generator City,State,Zip: Not reported
Generator Country: Not reported
Special Handling: Not reported
Discrepancies: No
Date Shipped: 08/02/01
Date Received: 08/06/01
Last modified date: 04/27/04
Last modified by: IG
Comments: Not reported
Year: 2001
Manifest ID: CTF0964052
TSDf EPA ID: CTD021816889
TSDf Name: UNITED OIL RECOVERY INC
TSDf Address: 136 GRACEY AVE
TSDf City,St,Zip: MERIDEN, CT 06450
TSDf Country: USA
TSDf Telephone: Not reported
Transport Date: 03/08/01
Transporter EPA ID: NJD003812047
Transporter Name: ALLSTATE POWER VAC INC
Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: 03/12/01
Trans 2 EPA ID: NJD003812047
Trans 2 Name: ALLSTATE POWER VAC INC
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
Generator EPA ID: NYD980755441
Generator Phone: 7182434581
Generator Address: Not reported
Generator City,State,Zip: Not reported
Generator Country: Not reported
Special Handling: Not reported
Discrepancies: No
Date Shipped: 03/08/01
Date Received: 03/12/01
Last modified date: 04/27/04
Last modified by: IG
Comments: Not reported
Year: 2000
Manifest ID: NJA3070310
TSDf EPA ID: NJD002200046
TSDf Name: CYCLE CHEM INC
TSDf Address: 217 S 1ST ST
TSDf City,St,Zip: ELIZABETH, NJ 07206
TSDf Country: USA
TSDf Telephone: Not reported
Transport Date: 01/05/00
Transporter EPA ID: NJD003812047
Transporter Name: ALLSTATE POWER VAC INC
Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: / /
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NYCT-MICHEAL J QUILL DEPOT (Continued)

1000441458

Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
Generator EPA ID: NYD980755441
Generator Phone: 7182434581
Generator Address: Not reported
Generator City,State,Zip: Not reported
Generator Country: Not reported
Special Handling: Not reported
Discrepancies: Not reported
Date Shipped: 01/05/00
Date Received: / /
Last modified date: 04/27/04
Last modified by: IG
Comments: Not reported
Year: 2000
Manifest ID: NJA3099388
TSDf EPA ID: NJD002200046
TSDf Name: CYCLE CHEM INC
TSDf Address: 217 S 1ST ST
TSDf City,St,Zip: ELIZABETH, NJ 07206
TSDf Country: USA
TSDf Telephone: Not reported
Transport Date: 05/04/00
Transporter EPA ID: NJD003812047
Transporter Name: ALLSTATE POWER VAC INC
Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: / /
Trans 2 EPA ID: NJD003812047
Trans 2 Name: ALLSTATE POWER VAC INC
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
Generator EPA ID: NYD980755441
Generator Phone: 7182434581
Generator Address: Not reported
Generator City,State,Zip: Not reported
Generator Country: Not reported
Special Handling: Not reported
Discrepancies: Not reported
Date Shipped: 05/04/00
Date Received: / /
Last modified date: 04/27/04
Last modified by: IG
Comments: Not reported
Year: 2000
Manifest ID: CTF0901971
TSDf EPA ID: CTD021816889
TSDf Name: UNITED OIL RECOVERY INC./UIS DBA ADVANCED LIQ. REC
TSDf Address: 136 GRACEY AVE.
TSDf City,St,Zip: MERIDEN, CT 06451
TSDf Country: USA
TSDf Telephone: Not reported
Transport Date: 08/17/00

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NYCT-MICHEAL J QUILL DEPOT (Continued)

1000441458

Transporter EPA ID: NJD003812047
Transporter Name: ALLSTATE POWER VAC INC
Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: 08/18/00
Trans 2 EPA ID: NJD003812047
Trans 2 Name: ALLSTATE POWER VAC INC
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
Generator EPA ID: NYD980755441
Generator Phone: 7182434581
Generator Address: Not reported
Generator City,State,Zip: Not reported
Generator Country: Not reported
Special Handling: Not reported
Discrepancies: No
Date Shipped: 08/17/00
Date Received: 08/21/00
Last modified date: 04/27/04
Last modified by: IG
Comments: Not reported
Year: 2000
Manifest ID: CTF0901948
TSDF EPA ID: CTD021816889
TSDF Name: UNITED OIL RECOVERY INC./UIS DBA ADVANCED LIQ. REC
TSDF Address: 136 GRACEY AVE.
TSDF City,St,Zip: MERIDEN, CT 06451
TSDF Country: USA
TSDF Telephone: Not reported
Transport Date: 06/16/00
Transporter EPA ID: NJD003812047
Transporter Name: ALLSTATE POWER VAC INC
Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: 06/23/00
Trans 2 EPA ID: NJD003812047
Trans 2 Name: ALLSTATE POWER VAC INC
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
Generator EPA ID: NYD980755441
Generator Phone: 7182434581
Generator Address: Not reported
Generator City,State,Zip: Not reported
Generator Country: Not reported
Special Handling: Not reported
Discrepancies: No
Date Shipped: 06/16/00
Date Received: 06/23/00
Last modified date: 04/27/04
Last modified by: IG
Comments: Not reported
Year: 2000
Manifest ID: CTF0901929

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

NYCT-MICHEAL J QUILL DEPOT (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000441458

TSDF EPA ID: CTD021816889
TSDF Name: UNITED OIL RECOVERY INC./UIS DBA ADVANCED LIQ. REC
TSDF Address: 136 GRACEY AVE.
TSDF City,St,Zip: MERIDEN, CT 06451
TSDF Country: USA
TSDF Telephone: Not reported
Transport Date: 05/04/00
Transporter EPA ID: NJD003812047
Transporter Name: ALLSTATE POWER VAC INC
Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: 05/17/00
Trans 2 EPA ID: NJD003812047
Trans 2 Name: ALLSTATE POWER VAC INC
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
Generator EPA ID: NYD980755441
Generator Phone: 7182434581
Generator Address: Not reported
Generator City,State,Zip: Not reported
Generator Country: Not reported
Special Handling: Not reported
Discrepancies: No
Date Shipped: 05/04/00
Date Received: 05/17/00
Last modified date: 04/27/04
Last modified by: IG
Comments: Not reported
Year: 2000
Manifest ID: CTF0901884
TSDF EPA ID: CTD021816889
TSDF Name: UNITED OIL RECOVERY INC./UIS DBA ADVANCED LIQ. REC
TSDF Address: 136 GRACEY AVE.
TSDF City,St,Zip: MERIDEN, CT 06451
TSDF Country: USA
TSDF Telephone: Not reported
Transport Date: 02/16/00
Transporter EPA ID: NJD003812047
Transporter Name: ALLSTATE POWER VAC INC
Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: 02/22/00
Trans 2 EPA ID: NJD003812047
Trans 2 Name: ALLSTATE POWER VAC INC
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
Generator EPA ID: NYD980755441
Generator Phone: 7182434581
Generator Address: Not reported
Generator City,State,Zip: Not reported
Generator Country: Not reported
Special Handling: Not reported
Discrepancies: No

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

NYCT-MICHEAL J QUILL DEPOT (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000441458

Date Shipped: 02/16/00
Date Received: 02/22/00
Last modified date: 04/27/04
Last modified by: IG
Comments: Not reported
Year: 2000
Manifest ID: CTF0964244
TSDf EPA ID: CTD021816889
TSDf Name: UNITED OIL RECOVERY INC./UIS DBA ADVANCED LIQ. REC
TSDf Address: 136 GRACEY AVE.
TSDf City,St,Zip: MERIDEN, CT 06451
TSDf Country: USA
TSDf Telephone: Not reported
Transport Date: 10/11/00
Transporter EPA ID: NJD003812047
Transporter Name: ALLSTATE POWER VAC INC
Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: 10/17/00
Trans 2 EPA ID: NJD003812047
Trans 2 Name: ALLSTATE POWER VAC INC
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
Generator EPA ID: NYD980755441
Generator Phone: 7182434581
Generator Address: Not reported
Generator City,State,Zip: Not reported
Generator Country: Not reported
Special Handling: Not reported
Discrepancies: No
Date Shipped: 10/11/00
Date Received: 10/18/00
Last modified date: 04/27/04
Last modified by: IG
Comments: Not reported
Year: 2000
Manifest ID: CTF0964214
TSDf EPA ID: CTD021816889
TSDf Name: UNITED OIL RECOVERY INC./UIS DBA ADVANCED LIQ. REC
TSDf Address: 136 GRACEY AVE.
TSDf City,St,Zip: MERIDEN, CT 06451
TSDf Country: USA
TSDf Telephone: Not reported
Transport Date: 12/07/00
Transporter EPA ID: NJD003812047
Transporter Name: ALLSTATE POWER VAC INC
Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: 12/15/00
Trans 2 EPA ID: NJD003812047
Trans 2 Name: ALLSTATE POWER VAC INC
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

NYCT-MICHEAL J QUILL DEPOT (Continued)

1000441458

Generator EPA ID: NYD980755441
 Generator Phone: 7182434581
 Generator Address: Not reported
 Generator City,State,Zip: Not reported
 Generator Country: Not reported
 Special Handling: Not reported
 Discrepancies: No
 Date Shipped: 12/07/00
 Date Received: 12/15/00
 Last modified date: 04/27/04
 Last modified by: IG
 Comments: Not reported

[Click this hyperlink](#) while viewing on your computer to access
 4 additional CT MANIFEST: record(s) in the EDR Site Report.

**T101
 NNW
 1/8-1/4
 749 ft.**

**NYCT GREYHOUND BUS TERMINAL
 525 11TH AVE
 NEW YORK, NY 10036**

**RCRA-SQG 1001124837
 NYR000031609**

Site 2 of 9 in cluster T

**Relative:
 Lower**

RCRAInfo:
 Owner: NEW YORK CITY TRANSIT
 (718) 694-5290
 EPA ID: NYR000031609
 Contact: Not reported
 Classification: Small Quantity Generator
 TSD Activities: Not reported
 Violation Status: No violations found

**Actual:
 19 ft.**

**T102
 NNW
 1/8-1/4
 749 ft.**

**UNITED PARCEL SERVICE
 525 11TH AVENUE
 NEW YORK, NY 10036**

**RCRA-SQG 1000398448
 NY MANIFEST NYD986903003**

Site 3 of 9 in cluster T

**Relative:
 Lower**

RCRAInfo:
 Owner: GREYHOUND CORP
 (212) 555-1212
 EPA ID: NYD986903003
 Contact: Not reported
 Classification: Small Quantity Generator
 TSD Activities: Not reported

**Actual:
 19 ft.**

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

UNITED PARCEL SERVICE (Continued)

1000398448

Violation Status: No violations found

NY MANIFEST:

Document ID: INA0726942
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID: Not reported
Trans2 State ID: Not reported
Generator Ship Date: 921119
Trans1 Recv Date: 921119
Trans2 Recv Date: Not reported
TSD Site Recv Date: 921128
Part A Recv Date: Not reported
Part B Recv Date: 921215
Generator EPA ID: NYD986903003
Trans1 EPA ID: IND058484114
Trans2 EPA ID: Not reported
TSDf ID: IND093219012
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00400
Units: P - Pounds
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 100
Year: 92
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD986903003
Facility Name: UNITED PARCEL SERVICE
Facility Address: 525 11TH AVE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: UNITED PARCEL SERVICE
Mailing Contact: JESUS RIVERA
Mailing Address: 525 11TH AVE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-560-6228

Document ID: INA0784331
Manifest Status: Completed copy

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

UNITED PARCEL SERVICE (Continued)

1000398448

TSD Site Recv Date: 930823
Part A Recv Date: 930901
Part B Recv Date: 930924
Generator EPA ID: NYD986903003
Trans1 EPA ID: IND058484114
Trans2 EPA ID: Not reported
TSD ID: IND093219012
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00060
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00033
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 93
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD986903003
Facility Name: UNITED PARCEL SERVICE
Facility Address: 525 11TH AVE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: UNITED PARCEL SERVICE
Mailing Contact: JESUS RIVERA
Mailing Address: 525 11TH AVE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-560-6228

Document ID: INA0859785
Manifest Status: Completed after the designated time period for a TSD to get a copy to the DEC
Trans1 State ID: Not reported
Trans2 State ID: Not reported
Generator Ship Date: 931111

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

UNITED PARCEL SERVICE (Continued)

1000398448

Trans1 Recv Date: 931111
Trans2 Recv Date: Not reported
TSD Site Recv Date: 931118
Part A Recv Date: 931203
Part B Recv Date: 931208
Generator EPA ID: NYD986903003
Trans1 EPA ID: IND058484114
Trans2 EPA ID: Not reported
TSD ID: IND093219012
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00086
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 93
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD986903003
Facility Name: UNITED PARCEL SERVICE
Facility Address: 525 11TH AVE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: UNITED PARCEL SERVICE
Mailing Contact: JESUS RIVERA
Mailing Address: 525 11TH AVE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-560-6228

Document ID: INA0916392
Manifest Status: Completed copy
Trans1 State ID: Not reported
Trans2 State ID: Not reported
Generator Ship Date: 940203
Trans1 Recv Date: 940203
Trans2 Recv Date: Not reported
TSD Site Recv Date: 940208
Part A Recv Date: 940214
Part B Recv Date: 940223

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

UNITED PARCEL SERVICE (Continued)

1000398448

Generator EPA ID: NYD986903003
Trans1 EPA ID: IND058484114
Trans2 EPA ID: Not reported
TSDF ID: IND093219012
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00005
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00030
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00020
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00013
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 94
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD986903003
Facility Name: UNITED PARCEL SERVICE
Facility Address: 525 11TH AVE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: UNITED PARCEL SERVICE
Mailing Contact: JESUS RIVERA
Mailing Address: 525 11TH AVE
Mailing Address 2: Not reported
Mailing City: NEW YORK

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

UNITED PARCEL SERVICE (Continued)

EDR ID Number
 EPA ID Number

Database(s)

1000398448

Mailing State: NY
 Mailing Zip: Not reported
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 212-560-6228

T103
 NNW
 1/8-1/4
 749 ft.

525 N 11TH AVE/MANH/GREYH
 525 NORTH 11TH AVENUE
 NEW YORK CITY, NY

NY LTANKS S104275659
 NY HIST LTANKS N/A

Site 4 of 9 in cluster T

Relative:
 Lower

LTANKS:

Actual:
 19 ft.

Site ID: 167799
 Spill Date: 05/03/91
 Facility Addr2: Not reported
 Facility ID: 9101412
 Program Number: 9101412
 SWIS: 3101
 Region of Spill: 2
 Investigator: ADMIN. CLOSED
 Referred To: Not reported
 Reported to Dept: 05/03/91
 CID: 08
 Spill Cause: Tank Test Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Tank Tester
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 03/07/03
 Remediation Phase: 0
 Date Entered In Computer: 05/08/91
 Spill Record Last Update: 03/07/03
 Spille Namer: Not reported
 Spiller Company: GREYHOUND
 Spiller Phone: (214) 744-6521
 Spiller Extention: Not reported
 Spiller Address: Not reported
 Spiller City,St,Zip: ZZ
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 9101412
 DER Facility ID: 141361
 Site ID: 167799
 Operable Unit ID: 952603
 Operable Unit: 01
 Material ID: 427523
 Material Code: 0043A
 Material Name: ANTIFREEZE

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

525 N 11TH AVE/MANH/GREYH (Continued)

EDR ID Number
EPA ID Number

Database(s)

S104275659

Case No.: Not reported
Material FA: Other
Quantity: -1.00
Units: Pounds
Recovered: 0.00
Resource Affected: Groundwater
Oxygenate: False
Site ID: 167799
Spill Tank Test: 1538529
Tank Number: Not reported
Tank Size: 0
Test Method: 00
Leak Rate: 0.00
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/01/04
Test Method: Unknown
DEC Memo: Start DECRemark - 9101412 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "ADMIN.CLOSED" 03/07/2003 Closed Due To The Nature / Extent Of
The Spill Report END DECRemark - 9101412
Remarks: Start CallerRemark - 9101412 5K TANK FAILED TEST,NO ACTION YET DETERMINED.
CLOSED DUE TO LACK OF ANY RECENT INFO-DOES NOT MEET ANY CLEANUP REQUIREMENTS.
END CallerRemark - 9101412

HIST LTANKS:

Region of Spill: 2
Spill Number: 9101412
Investigator: TANG
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 05/03/1991
Spill Time: 16:30
Reported to Department Date: 05/03/91
Reported to Department Time: 18:08
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: GREYHOUND
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Facility Contact: Not reported
Facility Phone: (214) 744-6521
Facility Extention: Not reported
Spill Cause: Tank Test Failure
Resource Affectd: Groundwater
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Tank Tester
PBS Number: Not reported
Cleanup Ceased: / /

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

525 N 11TH AVE/MANH/GREYH (Continued)

S104275659

Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Date: / /
 Enforcement Date: / /
 Investigation Complete: / /
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: / /
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 05/08/91
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 12/03/92
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: 0
 Test Method: Not reported
 Leak Rate Failed Tank: 0.00
 Gross Leak Rate: Not reported
 Material Class Type: Hazardous Material
 Quantity Spilled: -1
 Unkonwn Quantity Spilled: False
 Units: Not reported
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: ANTIFREEZE
 Class Type: ANTIFREEZE
 Times Material Entry In File: 0
 CAS Number: Not reported
 Last Date: Not reported
 DEC Remarks: Not reported
 Spill Cause: 5K TANK FAILED TEST,NO ACTION YET DETERMINED.

T104 WEST SIDE DEPOT (FORMERLY GREYHOUND)
NNW 525 11 AVENUE
1/8-1/4 NEW YORK, NY 10018
749 ft.

NY CBS UST U003107136
NY CBS AST N/A
NY AST
NY HIST AST
NY HIST UST
NY CBS

Relative:
Lower

Site 5 of 9 in cluster T

Actual:
19 ft.

CBS UST:
 UST_CBS Number: 2-000311
 Region: STATE
 ICS No: Not reported
 PBS No: 2-236144
 MOSF No: Not reported
 Facility Tel: (718) 243-4581
 Town: NEW YORK CITY
 Operator: NYC TRANSIT
 Emergency Contact: HOWARD MATZA
 Emergency Contact Phone: (718) 243-4581
 Certification Date: 03/10/2000
 Expiration Date: 05/21/2002
 Owner Name: NEW YORK CITY TRANSIT
 Owner Address: 370 JAY STREET ROOM 819

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Owner City,St,Zip: BROOKLYN, NY 11201
Owner Tele: (718) 243-4581
Owner Type: State Government
Total Tanks: 1
Facility Type: TRUCKING/TRANSPORTATION
Mail To Name: NEW YORK CITY TRANSIT
Mail To Contact: MR. HOWARD MATZA
Mail To Address: 370 JAY STREET
Mail To Address 2: ROOM 819
Mail To City,St,Zip: BROOKLYN, NY 11201
Facility Status: NO LONGER A MAJOR FACILITY
Mail To Telephone: (718) 243-4581
SPDES No: Not reported
Owner Subtype: None

Tank Number: 2
Date Entered: 05/20/1996
Capacity: 5000
Chemical: Ethylene glycol
Tank Closed: 04/97
Tank Status: In Service
Tank Type: Steel/carbon steel
Install Date: 00/00
CAS No: 107211
Substance: Single Hazardous Substance on DEC List
Tank Location: UNDERGROUND
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Aboveground/Underground Combination
Pipe Internal: None
Pipe External: Painted/Asphalt Coating
Leak Detection: None
2nd Containmt: None
Overfill Protection: None
Haz Percent: 100
Pipe Containment: None
Tank Error Status: No Missing Data
Tank Secret: False
Date Entered: 13:15:43
Last Test: Not reported
Due Date: Not reported
SWIS Code: 6201
Pipe Type: STEEL/IRON
Cert Flag: False
Is it There: False
Is Updated: False
Owners Mark: First Owner
Lat/Long: Not reported
Renew Date: Not reported
Deliquent: False
Total Capacity: 1500
Date Expired: Not reported
Flag: C
Case No: Not reported
Federal Amt: True
Pipe Flag: False
Reserve Flag: True

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

EDR ID Number
EPA ID Number

Database(s)

U003107136

Tank Number: 1
Date Entered: 05/20/1996
Capacity: 5000
Chemical: Ethylene glycol
Tank Closed: 04/97
Tank Status: In Service
Tank Type: Steel/carbon steel
Install Date: 00/00
CAS No: 107211
Substance: Single Hazardous Substance on DEC List
Tank Location: UNDERGROUND
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Aboveground/Underground Combination
Pipe Internal: None
Pipe External: Painted/Asphalt Coating
Leak Detection: None
2nd Containmt: None
Overfill Protection: None
Haz Percent: 100
Pipe Containment: None
Tank Error Status: No Missing Data
Tank Secret: False
Date Entered: 13:15:30
Last Test: Not reported
Due Date: Not reported
SWIS Code: 6201
Pipe Type: STEEL/IRON
Cert Flag: False
Is it There: False
Is Updated: False
Owners Mark: First Owner
Lat/Long: Not reported
Renew Date: Not reported
Deliquent: False
Total Capacity: 1500
Date Expired: Not reported
Flag: C
Case No: Not reported
Federal Amt: True
Pipe Flag: False
Reserve Flag: True

CBS AST:

CBS Number: 2-000311
Region: STATE
ICS Number: Not reported
PBS Number: 2-236144
MOSF Number: Not reported
Telephone: (718) 243-4581
Facility Town: NEW YORK CITY
Operator: NYC TRANSIT
Emrgncy Contact: HOWARD MATZA
Emrgncy Phone: (718) 243-4581
Expiration Date: 05/21/2002
Owner Name: NEW YORK CITY TRANSIT
Owner Address: 370 JAY STREET ROOM 819

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

CBS AST:

CBS Number: 2-000311
Region: STATE
ICS Number: Not reported
PBS Number: 2-236144
MOSF Number: Not reported
Telephone: (718) 243-4581
Facility Town: NEW YORK CITY
Operator: NYC TRANSIT
Emrgncy Contact: HOWARD MATZA
Emrgncy Phone: (718) 243-4581
Expiration Date: 05/21/2002
Owner Name: NEW YORK CITY TRANSIT
Owner Address: 370 JAY STREET ROOM 819
Owner City,St,Zip: BROOKLYN, NY 11201
Owner Telephone: (718) 243-4581
Owner type: State Government
Facility Type: TRUCKING/TRANSPORTATION
Mail Name: NEW YORK CITY TRANSIT
Mail Contact Addr: 370 JAY STREET
Mail Contact Addr2: ROOM 819
Mail Contact Contact: MR. HOWARD MATZA
Mail Contact City,St,Zip: BROOKLYN, NY 11201
Mail Phone: (718) 243-4581
SPDES Number: Not reported
Facility Status: ACTIVE FACILITY
Owner Sub Type: None

Tank Id: CBS-WSD-1
Date Entered: 04/01/1997
Capacity (Gal): 1500
Chemical: Ethylene glycol
Tank Closed: Not reported
Tank Status: In Service
Tank Type: Steel/carbon steel
Install Date: 04/97
Certified Date: 03/10/2000
CAS Number: 107211
Substance: Single Hazardous Substance on DEC List
Tank Location: ABOVEGROUND
Intrnl Protection: None
Extrnl Protection: Painted/Asphalt Coating
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 1
Pipe Containment: None
Tank Containment: Double-Walled
Leak Detection: Electronic,Fiberglass
Overfill Protection: High Level Alarm,Impressed Current
Haz Percent: 100
Total Tanks: 1
Tank Secret: False
Last Test: Not reported
Due Date: Not reported
Tank Error Status: No Missing Data
SWIS Code: 6201

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Lat/Long: Not reported
Pipe Flag: False
Federal ID: Not reported
Is Updated: F
Renew Date: Not reported
Is it There: F
Deliquent: F
Date Expired: Not reported
Owner Mark: 1
Certificate Needs to be Printed: False
Fiscal Amt for Registration Fee Correct: True
Renewal Has Been Printed for Facility: True
Pre-Printed Renewal App Last Printed: 02/01/2000
Total Capacity of All Active Tanks(gal): 1500

AST:

AST:

Region: STATE
Facility Id: 2-236144
UTM X: 584514.36669
UTM Y: 4512584.13119
Expiration Date: 05/31/11
Renewal Date: 04/16/03
Total Capacity: 87600
Facility Type: Not reported
Site Type Name: Trucking/Transportation/Fleet Operation
Site Type Status: Active
Mailing Company: NYC TRANSIT
Mailing Title: Not reported
Mailing Contact: JOSEPHINE BROWN, OSS
Mailing Address: 2 BROADWAY
Mailing Address 2: 27TH FLOOR
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip Code: 10004
Mailing Phone No: (646) 252-5777
Mailing Email: Not reported
Owner Title: MANAGER
Owner Name: JOSEPHINE BROWN
Owner Address: 2 BROADWAY
Owner Address 2: Not reported
Owner State: NY
Owner Zip Code: 10004
Owner Phone: (646) 252-5777
Owner Company: NYC TRANSIT
Emergency Contact: JOSEPHINE BROWN
Emergency Phone: (646) 252-5777
Operator: NYC TRANSIT AUTHORITY
Operator Phone: (212) 690-0602
Owner City: NEW YORK
Owner Sub Type: MTA and Its Subsidiaries
Program Type: PBS

Tank Number: 004
Tank Location Name: Aboveground on crib, rack, or cradle
Tank Status: Closed - Removed

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 09/01/69
Capacity Gallons: 1000
Material Name: Diesel
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Painted/Asphalt Coating
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: In-Tank System (ATG)
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 08/01/96

Tank Number: 005
Tank Location Name: Aboveground on crib, rack, or cradle
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 09/01/69
Capacity Gallons: 1000
Material Name: Diesel
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Painted/Asphalt Coating
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: In-Tank System (ATG)
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 08/01/96

Tank Number: 007
Tank Location Name: Aboveground on crib, rack, or cradle
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 09/01/69
Capacity Gallons: 1000
Material Name: Lube Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground/Underground Combination
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Painted/Asphalt Coating
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Other
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 09/01/96

Tank Number: 008
Tank Location Name: Aboveground on crib, rack, or cradle
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 09/01/69
Capacity Gallons: 500
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Painted/Asphalt Coating
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: In-Tank System (ATG)
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 06/01/97

Tank Number: 009
Tank Location Name: Aboveground on crib, rack, or cradle
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 09/01/69
Capacity Gallons: 500
Material Name: Lube Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Painted/Asphalt Coating
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: In-Tank System (ATG)
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 08/01/96

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Tank Number: 010
Tank Location Name: Aboveground on crib, rack, or cradle
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 09/01/69
Capacity Gallons: 500
Material Name: Lube Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Painted/Asphalt Coating
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: In-Tank System (ATG)
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 08/01/96

Tank Number: ATF-1
Tank Location Name: Aboveground on crib, rack, or cradle
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 10/01/97
Capacity Gallons: 1500
Material Name: Other
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Painted/Asphalt Coating
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Diking (Aboveground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: In-Tank System (ATG)

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: High Level Alarm
Type Of Overfill Prevention 2: Automatic Shut-Off
Dispenser Method: Suction
Spill Prevention: Catch Basin
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: EMGEN
Tank Location Name: Aboveground on crib, rack, or cradle
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 10/01/97
Capacity Gallons: 100
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Painted/Asphalt Coating
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Diking (Aboveground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Other
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: None
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: High Level Alarm
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Not reported
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: H/0-1
Tank Location Name: Aboveground - in contact with impervious barrier
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 06/01/97
Capacity Gallons: 20000
Material Name: #2 Fuel Oil

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground/Underground Combination
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Painted/Asphalt Coating
Pipe External Protection 2: Jacketed
Tank Secondary Containment 1: Diking (Aboveground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Double-Walled (Underground)
Tank Leak Detection 1: In-Tank System (ATG)
Tank Leak Detection 2: Impervious Barrier/Concrete Pad (A/G)
Pipe Leak Detection 1: Interstitial - Electronic Monitoring
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: High Level Alarm
Type Of Overfill Prevention 2: Automatic Shut-Off
Dispenser Method: Suction
Spill Prevention: Catch Basin
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: H/O-2
Tank Location Name: Aboveground - in contact with impervious barrier
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 06/01/97
Capacity Gallons: 20000
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground/Underground Combination
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Painted/Asphalt Coating
Pipe External Protection 2: Jacketed
Tank Secondary Containment 1: Diking (Aboveground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Double-Walled (Underground)
Tank Leak Detection 1: In-Tank System (ATG)
Tank Leak Detection 2: Impervious Barrier/Concrete Pad (A/G)
Pipe Leak Detection 1: Interstitial - Electronic Monitoring
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: High Level Alarm
Type Of Overfill Prevention 2: Automatic Shut-Off
Dispenser Method: Suction
Spill Prevention: Catch Basin
Tightness Test Method: Testing Not Required
Date Tested: / /

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Next Test Date: / /
Date Tank Closed: / /

Tank Number: LIFT1(X)
Tank Location Name: Aboveground - in contact with soil
Tank Status: Tank Converted to Non-Regulated Use
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 280
Material Name: Other
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Painted/Asphalt Coating
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Double-Walled (Underground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Impervious Barrier/Concrete Pad (A/G)
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Not reported
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: LIFT10(X)
Tank Location Name: Aboveground - in contact with soil
Tank Status: Tank Converted to Non-Regulated Use
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 280
Material Name: Other
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Fiberglass
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Tank Secondary Containment 1: Double-Walled (Underground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Impervious Barrier/Concrete Pad (A/G)
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: LIFT11(X)
Tank Location Name: Aboveground - in contact with soil
Tank Status: Tank Converted to Non-Regulated Use
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 280
Material Name: Other
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Fiberglass
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Double-Walled (Underground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Impervious Barrier/Concrete Pad (A/G)
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: LIFT12
Tank Location Name: Aboveground - in contact with soil
Tank Status: Tank Converted to Non-Regulated Use
Tank Model: Not reported
Pipe Model: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Active Status: Inactive
Install Date: / /
Capacity Gallons: 280
Material Name: Other
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Other
Dispenser Method: None
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: LIFT13
Tank Location Name: Aboveground - in contact with soil
Tank Status: Tank Converted to Non-Regulated Use
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 280
Material Name: Other
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Other

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Dispenser Method: None
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: LIFT14
Tank Location Name: Aboveground - in contact with soil
Tank Status: Tank Converted to Non-Regulated Use
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 280
Material Name: Other
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Other
Dispenser Method: None
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: LIFT15
Tank Location Name: Aboveground - in contact with soil
Tank Status: Tank Converted to Non-Regulated Use
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 280
Material Name: Other
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Other
Dispenser Method: None
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: LIFT16
Tank Location Name: Aboveground - in contact with soil
Tank Status: Tank Converted to Non-Regulated Use
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 280
Material Name: Other
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Other
Dispenser Method: None
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: LIFT17

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Tank Location Name: Aboveground - in contact with soil
Tank Status: Tank Converted to Non-Regulated Use
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 280
Material Name: Other
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Other
Dispenser Method: None
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: LIFT2(X)
Tank Location Name: Aboveground - in contact with soil
Tank Status: Tank Converted to Non-Regulated Use
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 280
Material Name: Other
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Other
Dispenser Method: None
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: LIFT3(X)
Tank Location Name: Aboveground - in contact with soil
Tank Status: Tank Converted to Non-Regulated Use
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 280
Material Name: Other
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Double-Walled (Underground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Impervious Barrier/Concrete Pad (A/G)
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Not reported
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: LIFT4(X)
Tank Location Name: Aboveground - in contact with soil
Tank Status: Tank Converted to Non-Regulated Use
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 280
Material Name: Other
Percentage: 100.00

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: None
 Tank Internal Protection 2: Not reported
 Pipe Location Name: Aboveground
 Pipe Type Name: Steel/Carbon Steel/Iron
 Pipe External Protection 1: Painted/Asphalt Coating
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: Double-Walled (Underground)
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Not reported
 Tank Leak Detection 1: Impervious Barrier/Concrete Pad (A/G)
 Tank Leak Detection 2: Not reported
 Pipe Leak Detection 1: Not reported
 Pipe Leak Detection 2: Not reported
 Type Of Overfill Prevention 1: None
 Type Of Overfill Prevention 2: Not reported
 Dispenser Method: Not reported
 Spill Prevention: None
 Tightness Test Method: Testing Not Required
 Date Tested: / /
 Next Test Date: / /
 Date Tank Closed: / /

Tank Number: LIFT5(X)
 Tank Location Name: Aboveground - in contact with soil
 Tank Status: Tank Converted to Non-Regulated Use
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Inactive
 Install Date: / /
 Capacity Gallons: 280
 Material Name: Other
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: None
 Tank Internal Protection 2: Not reported
 Pipe Location Name: Not reported
 Pipe Type Name: Steel/Carbon Steel/Iron
 Pipe External Protection 1: None
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: Double-Walled (Underground)
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Not reported
 Tank Leak Detection 1: Impervious Barrier/Concrete Pad (A/G)
 Tank Leak Detection 2: Not reported
 Pipe Leak Detection 1: Not reported
 Pipe Leak Detection 2: Not reported
 Type Of Overfill Prevention 1: None
 Type Of Overfill Prevention 2: Not reported
 Dispenser Method: None
 Spill Prevention: None
 Tightness Test Method: Testing Not Required
 Date Tested: / /
 Next Test Date: / /

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Date Tank Closed: / /

Tank Number: LIFT6(X)
Tank Location Name: Aboveground - in contact with soil
Tank Status: Tank Converted to Non-Regulated Use
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 280
Material Name: Other
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Double-Walled (Underground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Impervious Barrier/Concrete Pad (A/G)
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: LIFT7(X)
Tank Location Name: Aboveground - in contact with soil
Tank Status: Tank Converted to Non-Regulated Use
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 280
Material Name: Other
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Double-Walled (Underground)

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Impervious Barrier/Concrete Pad (A/G)
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: LIFT8(X)
Tank Location Name: Aboveground - in contact with soil
Tank Status: Tank Converted to Non-Regulated Use
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 280
Material Name: Other
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Double-Walled (Underground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Impervious Barrier/Concrete Pad (A/G)
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: LIFT9(X)
Tank Location Name: Aboveground - in contact with soil
Tank Status: Tank Converted to Non-Regulated Use
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Install Date: / /
Capacity Gallons: 280
Material Name: Other
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Double-Walled (Underground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Impervious Barrier/Concrete Pad (A/G)
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: M/0-1
Tank Location Name: Aboveground on crib, rack, or cradle
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 10/01/97
Capacity Gallons: 4000
Material Name: Lube Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Painted/Asphalt Coating
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Diking (Aboveground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: In-Tank System (ATG)
Tank Leak Detection 2: Impervious Barrier/Concrete Pad (A/G)
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: High Level Alarm
Type Of Overfill Prevention 2: Automatic Shut-Off
Dispenser Method: Suction

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Spill Prevention: Catch Basin
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: W/O-1
Tank Location Name: Aboveground on crib, rack, or cradle
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 10/01/97
Capacity Gallons: 2000
Material Name: Waste Oil/Used Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground/Underground Combination
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Painted/Asphalt Coating
Pipe External Protection 2: Jacketed
Tank Secondary Containment 1: Diking (Aboveground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Double-Walled (Underground)
Tank Leak Detection 1: In-Tank System (ATG)
Tank Leak Detection 2: Impervious Barrier/Concrete Pad (A/G)
Pipe Leak Detection 1: Interstitial - Electronic Monitoring
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: High Level Alarm
Type Of Overfill Prevention 2: Automatic Shut-Off
Dispenser Method: Suction
Spill Prevention: Catch Basin
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: WSD-10
Tank Location Name: Aboveground - in contact with soil
Tank Status: Administratively Closed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 10/01/97
Capacity Gallons: 100
Material Name: Other
Percentage: 100.00
Tank Type Name: Concrete
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Painted/Asphalt Coating
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Double-Walled (Underground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Interstitial - Electronic Monitoring
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: High Level Alarm
Type Of Overfill Prevention 2: Product Level Gauge (A/G)
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

HIST AST:

PBS Number: 2-236144
SWIS Code: 6201
Operator: NYC TRANSIT AUTHORITY
Facility Phone: (212) 690-0602
Facility Addr2: 525 11TH AVE
Facility Type: TRUCKING/TRANSPORTATION
Emergency: HOWARD MATZA
Emergency Tel: (718) 243-4581
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: NYC TRANSIT AUTHORITY
Owner Address: 370 JAY STREET, ROOM 819
Owner City,St,Zip: BROOKLYN, NY 11201
Federal ID: Not reported
Owner Tel: (718) 243-4581
Owner Type: Local Government
Owner Subtype: Not reported
Mailing Contact: JOSEPHINE BROWN
Mailing Name: NYC TRANSIT AUTHORITY
Mailing Address: 370 JAY STREET
Mailing Address 2: ROOM 819
Mailing City,St,Zip: BROOKLYN, NY 11210
Mailing Telephone: (718) 243-4581
Owner Mark: Second Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
Certification Flag: False
Certification Date: 06/22/2001
Expiration: 05/31/2006
Renew Flag: False
Renew Date: Not reported
Total Capacity: 87500
FAMT: True
Facility Screen: No Missing Data

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

U003107136

Owner Screen: Minor Data Missing
Tank Screen: No Missing Data
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City Code: 01
Region: 2

Tank ID: 004
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status: Closed-Removed
Install Date: 19690901
Capacity (Gal): 1000
Product Stored: DIESEL
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 01
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 01
Tank Containment: None
Leak Detection: 04
Overfill Protection: 04
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 08/01/1996
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: 005
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status: Closed-Removed
Install Date: 19690901
Capacity (Gal): 1000
Product Stored: DIESEL
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 01
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 01
Tank Containment: None
Leak Detection: 04
Overfill Protection: 04
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

U003107136

Date Closed: 08/01/1996
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: 007
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status: Closed-Removed
Install Date: 19690901
Capacity (Gal): 1000
Product Stored: UNKNOWN
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 01
Pipe Location: Aboveground/Underground Combination
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 01
Tank Containment: None
Leak Detection: 09
Overfill Protection: 00
Dispenser Method: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 09/01/1996
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: 008
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status: Closed-Removed
Install Date: 19690901
Capacity (Gal): 500
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 01
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 01
Tank Containment: None
Leak Detection: 04
Overfill Protection: 04
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 06/01/1997

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

U003107136

Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: 009
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status: Closed-Removed
Install Date: 19690901
Capacity (Gal): 500
Product Stored: UNKNOWN
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 01
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 01
Tank Containment: None
Leak Detection: 04
Overfill Protection: 04
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 08/01/1996
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: 010
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status: Closed-Removed
Install Date: 19690901
Capacity (Gal): 500
Product Stored: UNKNOWN
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 01
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 01
Tank Containment: None
Leak Detection: 04
Overfill Protection: 04
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 08/01/1996
Test Method: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: WSD-10
Tank Location: ABOVEGROUND
Tank Status: Tank Converted To Non-Regulated Use
Install Date: 19971001
Capacity (Gal): 100
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Concrete
Tank Internal: 0
Tank External: 01
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 01
Tank Containment: Vault (w/access)
Leak Detection: 01
Overfill Protection: 42
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 08/01/1996
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: WSD-5
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status: Temporarily Out Of Service
Install Date: 19970601
Capacity (Gal): 20000
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 01
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 01
Tank Containment: 08
Leak Detection: 09
Overfill Protection: 54
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: WSD-6
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status: Temporarily Out Of Service
Install Date: 19970601
Capacity (Gal): 20000
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 01
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 01
Tank Containment: 08
Leak Detection: 09
Overfill Protection: 54
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: WSD-7
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: 19971001
Capacity (Gal): 2000
Product Stored: USED OIL
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 01
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 01
Tank Containment: Vault (w/access)
Leak Detection: 14
Overfill Protection: 52
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

U003107136

SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: WSD-8
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: 19971001
Capacity (Gal): 4000
Product Stored: UNKNOWN
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 01
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 01
Tank Containment: Vault (w/access)
Leak Detection: 14
Overfill Protection: 52
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: WSD-9
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: 19971001
Capacity (Gal): 1500
Product Stored: UNKNOWN
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 01
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 01
Tank Containment: Vault (w/access)
Leak Detection: 14
Overfill Protection: 52
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

EDR ID Number
 EPA ID Number

Database(s)

Lat/Long: Not reported

U003107136

HIST UST:

PBS Number: 2-236144
 SPDES Number: Not reported
 Emergency Contact: HOWARD MATZA
 Emergency Telephone: (718) 243-4581
 Operator: NYC TRANSIT AUTHORITY
 Operator Telephone: (212) 690-0602
 Owner Name: NYC TRANSIT AUTHORITY
 Owner Address: 370 JAY STREET, ROOM 819
 Owner City,St,Zip: BROOKLYN, NY 11201
 Owner Telephone: (718) 243-4581
 Owner Type: Local Government
 Owner Subtype: Not reported
 Mailing Name: NYC TRANSIT AUTHORITY
 Mailing Address: 370 JAY STREET
 Mailing Address 2: ROOM 819
 Mailing City,St,Zip: BROOKLYN, NY 11210
 Mailing Contact: JOSEPHINE BROWN
 Mailing Telephone: (718) 243-4581
 Owner Mark: Second Owner
 Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.

 Facility Addr2: 525 11TH AVE
 SWIS ID: 6201
 Old PBS Number: Not reported
 Facility Type: TRUCKING/TRANSPORTATION
 Inspected Date: Not reported
 Inspector: Not reported
 Inspection Result: Not reported
 Federal ID: Not reported
 Certification Flag: False
 Certification Date: 06/22/2001
 Expiration Date: 05/31/2006
 Renew Flag: False
 Renewal Date: Not reported
 Total Capacity: 87500
 FAMT: True
 Facility Screen: No Missing Data
 Owner Screen: Minor Data Missing
 Tank Screen: No Missing Data
 Dead Letter: False
 CBS Number: Not reported
 Town or City: NEW YORK CITY
 County Code: 62
 Town or City: 01
 Region: 2

 Tank Id: 011
 Tank Location: UNDERGROUND
 Tank Status: Closed-Removed
 Install Date: 19690901
 Capacity (gals): 5000
 Product Stored: UNKNOWN
 Tank Type: Steel/carbon steel

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Aboveground/Underground Combination
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: Painted/Asphalt Coating
Second Containment: None
Leak Detection: None
Overfill Prot: None
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 09/01/1996
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 012
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19690901
Capacity (gals): 5000
Product Stored: UNKNOWN
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Aboveground/Underground Combination
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: Painted/Asphalt Coating
Second Containment: None
Leak Detection: None
Overfill Prot: None
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 09/01/1996
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 013
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19690901
Capacity (gals): 18500
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Aboveground/Underground Combination

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: Painted/Asphalt Coating
Second Containment: None
Leak Detection: None
Overfill Prot: None
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 10/01/1996
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 014
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19690901
Capacity (gals): 18500
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Aboveground/Underground Combination
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: Painted/Asphalt Coating
Second Containment: None
Leak Detection: None
Overfill Prot: None
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 10/01/1996
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 015
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19690901
Capacity (gals): 18500
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Aboveground/Underground Combination
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: Painted/Asphalt Coating

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Second Containment: None
Leak Detection: None
Overfill Prot: None
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 10/01/1996
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 016
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (gals): 18500
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Aboveground/Underground Combination
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: Painted/Asphalt Coating
Second Containment: None
Leak Detection: None
Overfill Prot: None
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 02/01/1997
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: WSD-1
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19690901
Capacity (gals): 15000
Product Stored: DIESEL
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Aboveground/Underground Combination
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: Painted/Asphalt Coating
Second Containment: None
Leak Detection: Other
Overfill Prot: None

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Dispenser: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 10/01/1997
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: WSD-11
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19971001
Capacity (gals): 10000
Product Stored: DIESEL
Tank Type: Fiberglass reinforced plastic [FRP]
Tank Internal: Fiberglass Liner (FRP)
Tank External: Fiberglass
Pipe Location: Aboveground/Underground Combination
Pipe Type: STAINLESS STEEL ALLOY
Pipe Internal: Fiberglass Liner (FRP)
Pipe External: Fiberglass
Second Containment: 12
Leak Detection: 14
Overfill Prot: Catch Basin, High Level Alarm
Dispenser: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: WSD-12
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19971001
Capacity (gals): 10000
Product Stored: DIESEL
Tank Type: Fiberglass reinforced plastic [FRP]
Tank Internal: Fiberglass Liner (FRP)
Tank External: Fiberglass
Pipe Location: Aboveground/Underground Combination
Pipe Type: STAINLESS STEEL ALLOY
Pipe Internal: Fiberglass Liner (FRP)
Pipe External: Fiberglass
Second Containment: 12
Leak Detection: 14
Overfill Prot: Catch Basin, High Level Alarm
Dispenser: Submersible
Date Tested: Not reported
Next Test Date: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

U003107136

Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: WSD-13
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19971001
Capacity (gals): 10000
Product Stored: DIESEL
Tank Type: Fiberglass reinforced plastic [FRP]
Tank Internal: Fiberglass Liner (FRP)
Tank External: Fiberglass
Pipe Location: Aboveground/Underground Combination
Pipe Type: STAINLESS STEEL ALLOY
Pipe Internal: Fiberglass Liner (FRP)
Pipe External: Fiberglass
Second Containment: 12
Leak Detection: 14
Overfill Prot: Catch Basin, High Level Alarm
Dispenser: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: WSD-14
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19971001
Capacity (gals): 10000
Product Stored: DIESEL
Tank Type: Fiberglass reinforced plastic [FRP]
Tank Internal: Fiberglass Liner (FRP)
Tank External: Fiberglass
Pipe Location: Aboveground/Underground Combination
Pipe Type: STAINLESS STEEL ALLOY
Pipe Internal: Fiberglass Liner (FRP)
Pipe External: Fiberglass
Second Containment: 12
Leak Detection: 14
Overfill Prot: Catch Basin, High Level Alarm
Dispenser: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

U003107136

Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: WSD-2
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19690901
Capacity (gals): 17000
Product Stored: DIESEL
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Aboveground/Underground Combination
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: Painted/Asphalt Coating
Second Containment: None
Leak Detection: Other
Overfill Prot: None
Dispenser: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 10/01/1997
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: WSD-3
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19690901
Capacity (gals): 18000
Product Stored: DIESEL
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Aboveground/Underground Combination
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: Painted/Asphalt Coating
Second Containment: None
Leak Detection: Other
Overfill Prot: None
Dispenser: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 10/01/1997
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Tank Id: WSD-4
 Tank Location: UNDERGROUND
 Tank Status: Closed-Removed
 Install Date: 19690901
 Capacity (gals): 15000
 Product Stored: UNKNOWN
 Tank Type: Steel/carbon steel
 Tank Internal: None
 Tank External: Painted/Asphalt Coating
 Pipe Location: Aboveground/Underground Combination
 Pipe Type: STEEL/IRON
 Pipe Internal: None
 Pipe External: Painted/Asphalt Coating
 Second Containment: None
 Leak Detection: Other
 Overfill Prot: None
 Dispenser: Submersible
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: No Missing Data
 Date Closed: 10/01/1997
 Test Method: Not reported
 Deleted: False
 Updated: True
 Lat/long: Not reported

CBS:

CBS Number: 2-000311
 Program Type: CBS
 Dec Region: 2
 Expiration Date: 2008/05/21
 UTMX: 584389.832
 UTM Y: 4512637.189

T105 525 11TH AVE/GREYHOUND
NNW 525 11TH AVE
1/8-1/4 NEW YORK CITY, NY
749 ft.

NY LTANKS S102144972
NY Spills N/A
NY Hist Spills
NY HIST LTANKS

**Relative:
 Lower**

Site 6 of 9 in cluster T

LTANKS:

**Actual:
 19 ft.**

Site ID: 139916
 Spill Date: 02/27/87
 Facility Addr2: Not reported
 Facility ID: 8700318
 Program Number: 8700318
 SWIS: 3101
 Region of Spill: 2
 Investigator: UNASSIGNED
 Referred To: Not reported
 Reported to Dept: 04/10/87
 CID: 08
 Spill Cause: Tank Overfill
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Responsible Party
 Cleanup Ceased: 04/10/87

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

525 11TH AVE/GREYHOUND (Continued)

S102144972

Cleanup Meets Standard: True
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Not reported
 Spill Closed Dt: 04/10/87
 Remediation Phase: 0
 Date Entered In Computer: 04/15/87
 Spill Record Last Update: 11/20/03
 Spille Namer: Not reported
 Spiller Company: GREY HOUND BUS LINES
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 Spiller Address: 525 11TH AVENUE
 Spiller City,St,Zip: NEW YORK, NY
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 8700318
 DER Facility ID: 119505
 Site ID: 139916
 Operable Unit ID: 906199
 Operable Unit: 01
 Material ID: 470321
 Material Code: 0066A
 Material Name: UNKNOWN PETROLEUM
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 6.00
 Units: Gallons
 Recovered: 0.00
 Resource Affected: Sewer
 Oxygenate: False
 Site ID: Not reported
 Spill Tank Test: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate: Not reported
 Gross Fail: Not reported
 Modified By: Not reported
 Last Modified: Not reported
 Test Method: Not reported
 DEC Memo: Start DECRemark - 8700318 Prior to Sept, 2004 data translation this spill Lead
 DEC Field was " " END DECRemark - 8700318
 Remarks: Start CallerRemark - 8700318 REFERED TO FRANK RAMANO (NYCDEP). END CallerRemark
 - 8700318

 Site ID: 337568
 Spill Date: 02/15/05
 Facility Addr2: Not reported
 Facility ID: 0412183
 Program Number: 0412183
 SWIS: 3101
 Region of Spill: 2

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

525 11TH AVE/GREYHOUND (Continued)

S102144972

Investigator: MCTIBBE
Referred To: Not reported
Reported to Dept: 02/15/05
CID: 08
Spill Cause: Tank Test Failure
Water Affected: Not reported
Spill Source: Institutional, Educational, Gov., Other
Spill Notifier: Responsible Party
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Involvement: True
Spill Class: Not reported
Spill Closed Dt: 02/22/05
Remediation Phase: 0
Date Entered In Computer: 02/15/05
Spill Record Last Update: 02/22/05
Spille Namer: JOSEPHINE BROWN
Spiller Company: MICHEAL J QUILL DEPOT
Spiller Phone: (646) 208-0326
Spiller Extention: Not reported
Spiller Address: 525 11TH AVE
Spiller City,St,Zip: NEW YORK, NY
Spiller County: 001
Spiller Contact: JOSEPHINE BROWN
Spiller Phone: (646) 208-0326
Spiller Extention: Not reported
DEC Region: 2
Program Number: 0412183
DER Facility ID: 272897
Site ID: 337568
Operable Unit ID: 1099521
Operable Unit: 01
Material ID: 579860
Material Code: 0008
Material Name: Diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: 5.00
Units: Gallons
Recovered: 5.00
Resource Affected: Soil, Impervious Surface
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 0412183 02-22-05: NYCT was performing an overfill test of one of their diesel tanks to ensure that the Veeder-Root probe was operating correctly. When the truck hose was removed from the fill line, approximately 5

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

525 11TH AVE/GREYHOUND (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S102144972

Remarks: gallons spilled in the overfill bucket. The spill was contained by the bucket and clean by NYCT. END DEC Remark - 0412183
 Start Caller Remark - 0412183 THEY FOUND PIPE LEAKING ABOVE GROUND AT THIS SITE END Caller Remark - 0412183

NY Spills:

Site ID: 370792
 Facility Addr2: Not reported
 Facility ID: 0607248
 Spill Number: 0607248
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: SMSANGES
 Referred To: Not reported
 Spill Date: 09/25/06
 Reported to Dept: 09/25/06
 CID: 08
 Spill Cause: Other
 Water Affected: Not reported
 Spill Source: Institutional, Educational, Gov., Other
 Spill Notifier: Local Agency
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Trust: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 09/26/06
 Remediation Phase: 0
 Date Entered In Computer: 09/25/06
 Spill Record Last Update: 09/26/06
 Spiller Name: OLUCHI DUROHA
 Spiller Company: MICHEAL J QUILL DEPOT
 Spiller Address: 525 11TH AVE
 Spiller City,St,Zip: NEW YORK, NY
 Spiller Company: 001
 Spiller Phone: (646) 252-5777
 Contact Name: OLUCHI DUROHA
 Contact Phone: (646) 252-5777
 DEC Region: 2
 Program Number: 0607248
 DER Facility ID: 272897
 Site ID: 370792
 Operable Unit ID: 1128579
 Operable Unit: 01
 Material ID: 2118199
 Material Code: 0001
 Material Name: #2 Fuel Oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 5.00
 Units: Gallons
 Recovered: 5.00
 Resource Affected: Soil
 Oxygenate: False

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

525 11TH AVE/GREYHOUND (Continued)

S102144972

DEC Memo: Start DECRemark - 0607248 minor spill contained in boiler room all cleaned up
END DECRemark - 0607248
Remarks: Start CallerRemark - 0607248 IT WAS FOUND IN BOILER ROOM AND IS ALL CLEANED UP:
UNSURE WHERE CAME FROM END CallerRemark - 0607248

Site ID: 139913
Facility Addr2: Not reported
Facility ID: 0205306
Spill Number: 0205306
Facility Type: ER
SWIS: 3101
Region of Spill: 2
Investigator: MCTIBBE
Referred To: Not reported
Spill Date: 08/19/02
Reported to Dept: 08/20/02
CID: 08
Spill Cause: Equipment Failure
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Trust: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 03/17/04
Remediation Phase: 0
Date Entered In Computer: 08/20/02
Spill Record Last Update: 03/19/04
Spiller Name: SAME
Spiller Company: NYC TRANSIT
Spiller Address: 370 JAY ST
Spiller City,St,Zip: BROOKLYN, ZZ
Spiller Company: 001
Spiller Phone: Not reported
Contact Name: CALLER
Contact Phone: Not reported
DEC Region: 2
Program Number: 0205306
DER Facility ID: 119505
Site ID: 139913
Operable Unit ID: 858009
Operable Unit: 01
Material ID: 519505
Material Code: 0008
Material Name: Diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: 1.00
Units: Gallons
Recovered: 1.00
Resource Affected: Soil
Oxygenate: False
DEC Memo: Start DECRemark - 0205306 Prior to Sept, 2004 data translation this spill Lead

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

525 11TH AVE/GREYHOUND (Continued)

S102144972

Remarks: DEC Field was "TIBBE" Flex connector failed on discharge line for diesel tank
4. Product was contained by secondary and sump as confirmed by testing. Flex
was replaced, primary and secondary were tested and passed Product was cleaned
from sump. END DECRemark - 0205306
Start CallerRemark - 0205306 2 oz spilled and cleaned up poss malfunction with
#4 tank tank taken o/s END CallerRemark - 0205306

[Click this hyperlink](#) while viewing on your computer to access
additional NY_SPILL: detail in the EDR Site Report.

NY Hist Spills:

Region of Spill: 2
Spill Number: 8710939
Investigator: GRATHWOL
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 03/31/1988 01:30
Reported to Dept Date/Time: 03/31/88 09:52
SWIS: 62
Spiller Name: GREYHOUND
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Spill Cause: Human Error
Reported to Dept: In Sewer
Water Affected: Not reported
Spill Source: 01
Spill Notifier: Federal Government
PBS Number: Not reported
Cleanup Ceased: 04/04/88
Cleanup Meets Std: True
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Not reported
Spill Closed Dt: 04/04/88
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 03/31/88
Date Spill Entered In Computer Data File: Not reported
Update Date: 07/13/88
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

525 11TH AVE/GREYHOUND (Continued)

S102144972

Quantity Spilled: 1200
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: DIESEL
 Class Type: DIESEL
 Times Material Entry In File: 10625
 CAS Number: Not reported
 Last Date: 19940728
 DEC Remarks: Not reported
 Remark: BUS RAN OVER FUEL PUMP, APPROXIMATELY 700 GALLONS ENTERED SANITARY (STORM) SEWER, USCG MAY SEND TEAM, FIRE DEPT NOTIFIED, SPILLER TO HIRECLEAN UP CONTRACTOR.

Region of Spill: 2
 Spill Number: 9112032
 Investigator: TIBBE
 Caller Name: Not reported
 Caller Agency: Not reported
 Caller Phone: Not reported
 Notifier Name: Not reported
 Notifier Agency: Not reported
 Notifier Phone: Not reported
 Spill Date/Time: 02/23/1992 01:00
 Reported to Dept Date/Time: 02/24/92 12:03
 SWIS: 62
 Spiller Name: Not reported
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Address: Not reported
 Spiller City,St,Zip: Not reported
 Spill Cause: Equipment Failure
 Reported to Dept: On Land
 Water Affected: Not reported
 Spill Source: 01
 Spill Notifier: Responsible Party
 PBS Number: Not reported
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Dt: / /
 Enforcement Date: / /
 Invstgn Complete: / /
 UST Involvement: False
 Spill Class: c4
 Spill Closed Dt: / /
 Corrective Action Plan Submitted: / /
 Date Region Sent Summary to Central Office: / /
 Date Spill Entered In Computer Data File: 02/28/92
 Date Spill Entered In Computer Data File: Not reported
 Update Date: 08/16/95
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

525 11TH AVE/GREYHOUND (Continued)

S102144972

Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 700
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: #2 FUEL OIL
Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207
DEC Remarks: 10/10/95: This is additional information about material spilled from the translation of the old spill file: 2 DIESEL.
Remark: CHECK VALVE FAILURE. CONTAINED ON CONCRETE FLOOR OF PUMP ROOM. TANKS-A-LOT VAC TRUCK USED. SORBENT APPLIED. CLEAN VENTURES TO HAUL SORBENT AWAY.

Region of Spill: 2
Spill Number: 9211969
Investigator: MITCHELL
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 01/20/1993 10:30
Reported to Dept Date/Time: 01/20/93 10:46
SWIS: 62
Spiller Name: SAME
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Spill Cause: Equipment Failure
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 01
Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: 01/27/93
Cleanup Meets Std: True
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 01/27/93
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 01/28/93
Date Spill Entered In Computer Data File: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

525 11TH AVE/GREYHOUND (Continued)

S102144972

Update Date: 01/29/93
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 400
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: UNKNOWN PETROLEUM
Class Type: UNKNOWN PETROLEUM
Times Material Entry In File: 16414
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: 10/10/95: This is additional information about material spilled from the translation of the old spill file: FUEL OIL.
Remark: VALVE FAILURE-WHILE FILLING TANK SPILL CONTAINED IN BLDG CELLAR VAULT AREA SPILLER IS IN PROCESS OF CLEANING UP

HIST LTANKS:

Region of Spill: 2
Spill Number: 8700318
Investigator: Not reported
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 02/27/1987
Spill Time: 12:30
Reported to Department Date: 04/10/87
Reported to Department Time: 15:00
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: GREY HOUND BUS LINES
Spiller Address: 525 11TH AVENUE
Spiller City,St,Zip: NEW YORK, N. Y.
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extention: Not reported
Spill Cause: Tank Overfill
Resource Affectd: In Sewer
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: 04/10/87

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

525 11TH AVE/GREYHOUND (Continued)

S102144972

Cleanup Meets Standard: True
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Date: / /
 Enforcement Date: / /
 Investigation Complete: / /
 UST Involvement: False
 Spill Class: Not reported
 Spill Closed Dt: 04/10/87
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 04/15/87
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: / /
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 6
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: UNKNOWN PETROLEUM
 Class Type: UNKNOWN PETROLEUM
 Times Material Entry In File: 16414
 CAS Number: Not reported
 Last Date: 19940929
 DEC Remarks: Not reported
 Spill Cause: REFERED TO FRANK RAMANO NYCDEP).

**T106
 NNW
 1/8-1/4
 751 ft.**

**523 11TH AV/GREYHOUND BUS
 523 11TH AVENUE
 NEW YORK CITY, NY**

**NY LTANKS S101340929
 NY HIST LTANKS N/A**

Site 7 of 9 in cluster T

**Relative:
 Lower**

LTANKS:
 Site ID: 284908
 Spill Date: 08/02/89
 Facility Addr2: Not reported
 Facility ID: 8904384
 Program Number: 8904384
 SWIS: 3101
 Region of Spill: 2
 Investigator: MCTIBBE
 Referred To: Not reported
 Reported to Dept: 08/02/89
 CID: 08
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Non Major Facility > 1,100 gal
 Spill Notifier: Other
 Cleanup Ceased: / /

**Actual:
 19 ft.**

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

523 11TH AV/GREYHOUND BUS (Continued)

S101340929

Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Involvement: False
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Remediation Phase: 4
Date Entered In Computer: 08/03/89
Spill Record Last Update: 02/08/06
Spiller Namer: Not reported
Spiller Company: GREYHOUND BUS- NYCTA
Spiller Phone: (214) 744-6452
Spiller Extention: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: ZZ
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
Program Number: 8904384
DER Facility ID: 231035
Site ID: 284908
Operable Unit ID: 929653
Operable Unit: 01
Material ID: 448438
Material Code: 0015A
Material Name: MOTOR OIL
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Pounds
Recovered: 0.00
Resource Affected: Groundwater
Oxygenate: False
Site ID: 284908
Operable Unit ID: 929653
Operable Unit: 01
Material ID: 448439
Material Code: 0066A
Material Name: UNKNOWN PETROLEUM
Case No.: Not reported
Material FA: Petroleum
Quantity: 500.00
Units: Pounds
Recovered: 0.00
Resource Affected: Groundwater
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

523 11TH AV/GREYHOUND BUS (Continued)

EDR ID Number
EPA ID Number

Database(s)

S101340929

Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 8904384 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "TIBBE" 01/13/95: SPILL REASSIGNED FROM SIGONA TO ZHITOMIRSKY ON
01/13/95. TRANSFEREWD FROM HALE TO TIBBE ON 12/28/00. INVESTIGATION ONGOING.
Formerly Greyhound. see also 9112032. END DECRemark - 8904384
Remarks: Start CallerRemark - 8904384 CONTAINED IN CLAY SOIL. OIL IN GROUNDWATER WINSTON
CONTRACTOR HIRED TO PUMP OIL OUT OF THE CONTAMINATION. (FACILITY SOLD TO
MATA/NYCTA) END CallerRemark - 8904384

HIST LTANKS:

Region of Spill: 2
Spill Number: 8904384
Investigator: TIBBE
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 08/02/1989
Spill Time: 12:10
Reported to Department Date: 08/02/89
Reported to Department Time: 12:33
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
Spiller Name: GREYHOUND BUS- NYCTA
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Facility Contact: Not reported
Facility Phone: (214) 744-6452
Facility Extension: Not reported
Spill Cause: Tank Failure
Resource Affectd: Groundwater
Water Affected: Not reported
Spill Source: Non Major Facility > 1,100 gallons
Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 08/03/89
Time Spill Entered In Computer Data File: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

523 11TH AV/GREYHOUND BUS (Continued)

S101340929

Spill Record Last Update: 12/28/00
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 500
 Unkonwn Quantity Spilled: False
 Units: Pounds
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: UNKNOWN PETROLEUM
 Class Type: UNKNOWN PETROLEUM
 Times Material Entry In File: 16414
 CAS Number: Not reported
 Last Date: 19940929
 Material Class Type: Petroleum
 Quantity Spilled: 0
 Unkonwn Quantity Spilled: False
 Units: Pounds
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: MOTOR OIL
 Class Type: MOTOR OIL
 Times Material Entry In File: 508
 CAS Number: Not reported
 Last Date: 19940728
 DEC Remarks: 01/13/95: SPILL REASSIGNED FROM SIGONA TO ZHITOMIRSKY ON 01/13/95. TRANSFEREWD FROM HALE TO TIBBE ON 12/28/00. INVESTIGATION ONGOING.
 Spill Cause: CONTAINED IN CLAY SOIL. OIL IN GROUNDWATER WINSTON CONTRACTOR HIRED TO PUMP OIL OUT OF THE CONTAMINATION. FACILITY SOLD TO MATA/NYCTA)

107
 North
 1/8-1/4
 774 ft.

CON EDISON - WEST 42ND ST SUB
571 W 41ST ST
NEW YORK, NY 10036

RCRA-SQG 1000833493
FINDS NYD987023892
NY MANIFEST

**Relative:
 Lower**

RCRAInfo:
 Owner: CONSOLIDATED EDISON
 (212) 555-1212
 EPA ID: NYD987023892
 Contact: Not reported
 Classification: Small Quantity Generator
 TSDF Activities: Not reported

**Actual:
 19 ft.**

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CON EDISON - WEST 42ND ST SUB (Continued)

1000833493

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

NY MANIFEST:

Document ID: NYE1276551
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 09/13/2002
Trans1 Recv Date: 09/13/2002
Trans2 Recv Date: Not reported
TSD Site Recv Date: 09/16/2002
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD987023892
Trans1 EPA ID: NYD077444263
Trans2 EPA ID: Not reported
TSD ID: 17741AV
Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity: 00006
Units: K - Kilograms (2.2 pounds)
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: L Landfill.
Specific Gravity: 01.00
Year: 02
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD987023892
Facility Name: CONSOLIDATED EDISON
Facility Address: 521 WEST 41ST ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: CONSOLIDATED EDISON

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CON EDISON - WEST 42ND ST SUB (Continued)

1000833493

Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Document ID: NYG0258246
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: PD8070
Trans2 State ID: Not reported
Generator Ship Date: 970403
Trans1 Recv Date: 970403
Trans2 Recv Date: Not reported
TSD Site Recv Date: 970404
Part A Recv Date: 970422
Part B Recv Date: 970711
Generator EPA ID: NYD987023892
Trans1 EPA ID: NYD049178296
Trans2 EPA ID: Not reported
TSDF ID: NY0000343889
Waste Code: D009 - MERCURY 0.2 MG/L TCLP
Quantity: 00080
Units: P - Pounds
Number of Containers: 002
Container Type: CF - Fiber or plastic boxes, cartons
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 97
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD987023892
Facility Name: CONSOLIDATED EDISON
Facility Address: 521 WEST 41ST ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

CON EDISON - WEST 42ND ST SUB (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000833493

Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-460-2808
Document ID:	NYB8432001
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID:	PP5193
Trans2 State ID:	Not reported
Generator Ship Date:	970321
Trans1 Recv Date:	970321
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	970321
Part A Recv Date:	970402
Part B Recv Date:	970421
Generator EPA ID:	NYD987023892
Trans1 EPA ID:	NYD077444263
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	D008 - LEAD 5.0 MG/L TCLP
Quantity:	00400
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	100
Year:	97
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD987023892
Facility Name:	CONSOLIDATED EDISON
Facility Address:	521 WEST 41ST ST
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	CONSOLIDATED EDISON
Mailing Contact:	FRANKLIN MURRAY
Mailing Address:	4 IRVING PLACE RM 828
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-460-2808

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CON EDISON - WEST 42ND ST SUB (Continued)

1000833493

Document ID: NYB8432838
Manifest Status: Completed copy
Trans1 State ID: NYPD1011
Trans2 State ID: Not reported
Generator Ship Date: 970411
Trans1 Recv Date: 970411
Trans2 Recv Date: Not reported
TSD Site Recv Date: 970411
Part A Recv Date: 970422
Part B Recv Date: 970502
Generator EPA ID: NYD987023892
Trans1 EPA ID: NYD077444263
Trans2 EPA ID: Not reported
TSD ID: NYD077444263
Waste Code: D009 - MERCURY 0.2 MG/L TCLP
Quantity: 00010
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 100
Year: 97
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD987023892
Facility Name: CONSOLIDATED EDISON
Facility Address: 521 WEST 41ST ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Document ID: NYG0050481
Manifest Status: Completed after the designated time period for a TSD to get a copy to the DEC
Trans1 State ID: PD1010NY
Trans2 State ID: Not reported
Generator Ship Date: 970620

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CON EDISON - WEST 42ND ST SUB (Continued)

1000833493

Trans1 Recv Date: 970620
Trans2 Recv Date: Not reported
TSD Site Recv Date: 970620
Part A Recv Date: 970714
Part B Recv Date: 970718
Generator EPA ID: NYD987023892
Trans1 EPA ID: NYD077444263
Trans2 EPA ID: Not reported
TSD ID: NYD077444263
Waste Code: D009 - MERCURY 0.2 MG/L TCLP
Quantity: 00001
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 100
Year: 97
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD987023892
Facility Name: CONSOLIDATED EDISON
Facility Address: 521 WEST 41ST ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Document ID: 07
Manifest Status: 002070590JJK
Trans1 State ID: NYD987023892
Trans2 State ID: Not reported
Generator Ship Date: NYD077444263
Trans1 Recv Date: Not reported
Trans2 Recv Date: MAD985286988
TSD Site Recv Date: Not reported
Part A Recv Date: Not reported
Part B Recv Date: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

CON EDISON - WEST 42ND ST SUB (Continued)

1000833493

Generator EPA ID:	N
Trans1 EPA ID:	N
Trans2 EPA ID:	N
TSD ID:	N
Waste Code:	N
Quantity:	Not reported
Units:	12
Number of Containers:	CY
Container Type:	31
Handling Method:	P
Specific Gravity:	1
Waste Code:	B
Quantity:	Not reported
Units:	Not reported
Number of Containers:	Not reported
Container Type:	Not reported
Handling Method:	Not reported
Specific Gravity:	Not reported
Year:	Not reported
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD987023892
Facility Name:	CONSOLIDATED EDISON
Facility Address:	521 WEST 41ST ST
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	CONSOLIDATED EDISON
Mailing Contact:	FRANKLIN MURRAY
Mailing Address:	4 IRVING PLACE RM 828
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-460-2808
Document ID:	07
Manifest Status:	002072458JJK
Trans1 State ID:	NYD987023892
Trans2 State ID:	Not reported
Generator Ship Date:	NYD077444263
Trans1 Recv Date:	Not reported
Trans2 Recv Date:	NYD006982359
TSD Site Recv Date:	Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CON EDISON - WEST 42ND ST SUB (Continued)

1000833493

Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: N
Trans1 EPA ID: N
Trans2 EPA ID: N
TSDf ID: N
Waste Code: N
Quantity: Not reported
Units: 1
Number of Containers: DF
Container Type: 5
Handling Method: G
Specific Gravity: 1
Waste Code: B
Quantity: Not reported
Units: Not reported
Number of Containers: Not reported
Container Type: Not reported
Handling Method: Not reported
Specific Gravity: Not reported
Year: Not reported
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD987023892
Facility Name: CONSOLIDATED EDISON
Facility Address: 521 WEST 41ST ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Document ID: NYE0514098
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 09/22/2003
Trans1 Recv Date: 09/22/2003

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CON EDISON - WEST 42ND ST SUB (Continued)

1000833493

Trans2 Recv Date: Not reported
TSD Site Recv Date: 09/26/2003
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD987023892
Trans1 EPA ID: NYD077444263
Trans2 EPA ID: Not reported
TSD ID: 96590JE
Waste Code: D006 - CADMIUM 1.0 MG/L TCLP
Quantity: 00010
Units: K - Kilograms (2.2 pounds)
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: L Landfill.
Specific Gravity: 01.00
Year: 03
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD987023892
Facility Name: CONSOLIDATED EDISON
Facility Address: 521 WEST 41ST ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Document ID: NYG0411813
Manifest Status: Completed after the designated time period for a TSD to get a copy to the DEC
Trans1 State ID: NYPD1010
Trans2 State ID: Not reported
Generator Ship Date: 971106
Trans1 Recv Date: 971106
Trans2 Recv Date: Not reported
TSD Site Recv Date: 971107
Part A Recv Date: Not reported
Part B Recv Date: 971202
Generator EPA ID: NYD987023892

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CON EDISON - WEST 42ND ST SUB (Continued)

1000833493

Trans1 EPA ID: NYD077444263
Trans2 EPA ID: Not reported
TSDf ID: NYD077444263
Waste Code: D007 - CHROMIUM 5.0 MG/L TCLP
Quantity: 00200
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 100
Year: 97
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD987023892
Facility Name: CONSOLIDATED EDISON
Facility Address: 521 WEST 41ST ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Document ID: NYG0411804
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID: NYPD1010
Trans2 State ID: Not reported
Generator Ship Date: 971106
Trans1 Recv Date: 971106
Trans2 Recv Date: Not reported
TSD Site Recv Date: 971107
Part A Recv Date: 971124
Part B Recv Date: 971202
Generator EPA ID: NYD987023892
Trans1 EPA ID: NYD077444263
Trans2 EPA ID: Not reported
TSDf ID: NYD077444263
Waste Code: D009 - MERCURY 0.2 MG/L TCLP
Quantity: 00001

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CON EDISON - WEST 42ND ST SUB (Continued)

1000833493

Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 97
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD987023892
Facility Name: CONSOLIDATED EDISON
Facility Address: 521 WEST 41ST ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Document ID: NYG0051021
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID: PD1010NY
Trans2 State ID: Not reported
Generator Ship Date: 970711
Trans1 Recv Date: 970711
Trans2 Recv Date: Not reported
TSD Site Recv Date: 970714
Part A Recv Date: 970729
Part B Recv Date: 970821
Generator EPA ID: NYD987023892
Trans1 EPA ID: NYD077444263
Trans2 EPA ID: Not reported
TSDf ID: NYD077444263
Waste Code: D009 - MERCURY 0.2 MG/L TCLP
Quantity: 00001
Units: P - Pounds
Number of Containers: 001
Container Type: DT - Dump trucks
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

CON EDISON - WEST 42ND ST SUB (Continued)

1000833493

Year:	97
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD987023892
Facility Name:	CONSOLIDATED EDISON
Facility Address:	521 WEST 41ST ST
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	CONSOLIDATED EDISON
Mailing Contact:	FRANKLIN MURRAY
Mailing Address:	4 IRVING PLACE RM 828
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-460-2808
Document ID:	NYG0494874
Manifest Status:	Completed copy
Trans1 State ID:	NYPD1010
Trans2 State ID:	Not reported
Generator Ship Date:	970912
Trans1 Recv Date:	970912
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	970915
Part A Recv Date:	971003
Part B Recv Date:	971007
Generator EPA ID:	NYD987023892
Trans1 EPA ID:	NYD077444263
Trans2 EPA ID:	Not reported
TSD ID:	NYD077444263
Waste Code:	D009 - MERCURY 0.2 MG/L TCLP
Quantity:	00010
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	100
Year:	97
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

CON EDISON - WEST 42ND ST SUB (Continued)

1000833493

Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD987023892
Facility Name:	CONSOLIDATED EDISON
Facility Address:	521 WEST 41ST ST
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	CONSOLIDATED EDISON
Mailing Contact:	FRANKLIN MURRAY
Mailing Address:	4 IRVING PLACE RM 828
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-460-2808
Document ID:	NYB5641245
Manifest Status:	Completed copy
Trans1 State ID:	777604MA
Trans2 State ID:	Not reported
Generator Ship Date:	930113
Trans1 Recv Date:	930113
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	930114
Part A Recv Date:	930126
Part B Recv Date:	930126
Generator EPA ID:	NYD987023892
Trans1 EPA ID:	MAD039322250
Trans2 EPA ID:	Not reported
TSD ID:	NYD049836679
Waste Code:	B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity:	11394
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	001
Container Type:	CM - Metal boxes, cases, roll-offs
Handling Method:	L Landfill.
Specific Gravity:	100
Year:	93
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CON EDISON - WEST 42ND ST SUB (Continued)

1000833493

Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD987023892
Facility Name: CONSOLIDATED EDISON
Facility Address: 521 WEST 41ST ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Document ID: NYB5641236
Manifest Status: Completed copy
Trans1 State ID: MA33951
Trans2 State ID: Not reported
Generator Ship Date: 930111
Trans1 Recv Date: 930111
Trans2 Recv Date: Not reported
TSD Site Recv Date: 930112
Part A Recv Date: 930202
Part B Recv Date: 930122
Generator EPA ID: NYD987023892
Trans1 EPA ID: MAD039322250
Trans2 EPA ID: Not reported
TSD ID: NYD049836679
Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity: 12175
Units: K - Kilograms (2.2 pounds)
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: L Landfill.
Specific Gravity: 100
Year: 93
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD987023892
Facility Name: CONSOLIDATED EDISON

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CON EDISON - WEST 42ND ST SUB (Continued)

1000833493

Facility Address: 521 WEST 41ST ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Document ID: NYB5641263
Manifest Status: Completed copy
Trans1 State ID: MA38951
Trans2 State ID: Not reported
Generator Ship Date: 930113
Trans1 Recv Date: 930113
Trans2 Recv Date: Not reported
TSD Site Recv Date: 930114
Part A Recv Date: 930129
Part B Recv Date: 930126
Generator EPA ID: NYD987023892
Trans1 EPA ID: MAD039322250
Trans2 EPA ID: Not reported
TSD ID: NYD049836679
Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity: 10533
Units: K - Kilograms (2.2 pounds)
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: L Landfill.
Specific Gravity: 100
Year: 93
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD987023892
Facility Name: CONSOLIDATED EDISON
Facility Address: 521 WEST 41ST ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CON EDISON - WEST 42ND ST SUB (Continued)

1000833493

Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Document ID: NYG0469701
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID: PP5193
Trans2 State ID: Not reported
Generator Ship Date: 971014
Trans1 Recv Date: 971014
Trans2 Recv Date: Not reported
TSD Site Recv Date: 971015
Part A Recv Date: 971103
Part B Recv Date: 971114
Generator EPA ID: NYD987023892
Trans1 EPA ID: NYD077444263
Trans2 EPA ID: Not reported
TSDf ID: NYD077444263
Waste Code: D009 - MERCURY 0.2 MG/L TCLP
Quantity: 00001
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 100
Year: 97
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD987023892
Facility Name: CONSOLIDATED EDISON
Facility Address: 521 WEST 41ST ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CON EDISON - WEST 42ND ST SUB (Continued)

1000833493

Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Document ID: NYG0413532
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID: NYPD1010
Trans2 State ID: Not reported
Generator Ship Date: 971216
Trans1 Recv Date: 971216
Trans2 Recv Date: Not reported
TSD Site Recv Date: 971216
Part A Recv Date: 980106
Part B Recv Date: 980121
Generator EPA ID: NYD987023892
Trans1 EPA ID: NYD077444263
Trans2 EPA ID: Not reported
TSDf ID: NYD077444263
Waste Code: D009 - MERCURY 0.2 MG/L TCLP
Quantity: 00001
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 97
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD987023892
Facility Name: CONSOLIDATED EDISON
Facility Address: 521 WEST 41ST ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CON EDISON - WEST 42ND ST SUB (Continued)

1000833493

Document ID: PAE8566585
Manifest Status: Completed copy
Trans1 State ID: NYPA158
Trans2 State ID: Not reported
Generator Ship Date: 971031
Trans1 Recv Date: 971031
Trans2 Recv Date: Not reported
TSD Site Recv Date: 971031
Part A Recv Date: Not reported
Part B Recv Date: 971125
Generator EPA ID: NYD987023892
Trans1 EPA ID: PAD982661381
Trans2 EPA ID: Not reported
TSD ID: PAD085690592
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00015
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 97
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD987023892
Facility Name: CONSOLIDATED EDISON
Facility Address: 521 WEST 41ST ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Document ID: NJA2760166
Manifest Status: Completed copy
Trans1 State ID: S5811
Trans2 State ID: Not reported
Generator Ship Date: 970924

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

CON EDISON - WEST 42ND ST SUB (Continued)

1000833493

Trans1 Recv Date: 970924
Trans2 Recv Date: Not reported
TSD Site Recv Date: 970924
Part A Recv Date: Not reported
Part B Recv Date: 971016
Generator EPA ID: NYD987023892
Trans1 EPA ID: NJ0000027193
Trans2 EPA ID: Not reported
TSD ID: NJD002200046
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00055
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 97
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD987023892
Facility Name: CONSOLIDATED EDISON
Facility Address: 521 WEST 41ST ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Document ID: NYG0256824
Manifest Status: Completed after the designated time period for a TSD to get a copy to the DEC
Trans1 State ID: PC4339
Trans2 State ID: Not reported
Generator Ship Date: 970807
Trans1 Recv Date: 970807
Trans2 Recv Date: Not reported
TSD Site Recv Date: 970807
Part A Recv Date: Not reported
Part B Recv Date: 970919

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CON EDISON - WEST 42ND ST SUB (Continued)

1000833493

Generator EPA ID: NYD987023892
Trans1 EPA ID: NYD049178296
Trans2 EPA ID: Not reported
TSDf ID: NY0000343889
Waste Code: D009 - MERCURY 0.2 MG/L TCLP
Quantity: 00030
Units: P - Pounds
Number of Containers: 001
Container Type: CF - Fiber or plastic boxes, cartons
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00040
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 97
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD987023892
Facility Name: CONSOLIDATED EDISON
Facility Address: 521 WEST 41ST ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

[Click this hyperlink](#) while viewing on your computer to access
53 additional NY_MANIFEST: record(s) in the EDR Site Report.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

U108
SSE
1/8-1/4
778 ft.

429 WEST 36TH ST
429 WEST 36TH ST
MANHATTEN, NY

NY LTANKS
NY HIST LTANKS

S106703795
N/A

Site 1 of 2 in cluster U

Relative:
Lower

LTANKS:

Actual:
23 ft.

Site ID: 77075
 Spill Date: 11/13/96
 Facility Addr2: Not reported
 Facility ID: 9610098
 Program Number: 9610098
 SWIS: 3101
 Region of Spill: 2
 Investigator: Needs Reassignment
 Referred To: Not reported
 Reported to Dept: 11/13/96
 CID: 08
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Gasoline Station
 Spill Notifier: Tank Tester
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: True
 Spill Class: Known release that creates potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: / /
 Remediation Phase: 1
 Date Entered In Computer: 11/13/96
 Spill Record Last Update: 04/12/06
 Spille Namer: MICHAEL MICHALOFSKY
 Spiller Company: KINNEY PARKING
 Spiller Phone: (212) 889-4444
 Spiller Extention: Not reported
 Spiller Address: 429 WEST 36TH ST
 Spiller City,St,Zip: MANHATTAN, NY 10018-001
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 9610098
 DER Facility ID: 71965
 Site ID: 77075
 Operable Unit ID: 1041596
 Operable Unit: 01
 Material ID: 556413
 Material Code: 0009
 Material Name: Gasoline
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 0.00
 Units: Gallons
 Recovered: 0.00
 Resource Affected: Soil
 Oxygenate: False

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

429 WEST 36TH ST (Continued)

EDR ID Number
EPA ID Number

Database(s)

S106703795

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 9610098 Prior to Sept, 2004 data translation this spill Lead DEC Field was "ROMMEL" 3/11/03 - SAMUEL- File available in active unassigned spill files. Investigation work plan approved 1/16/98. Investigation report received 4/1/98 indicates high levels of BTEX in groundwater beneath former pump island. 7/20/98: New owner contact is: Paul Krivacka Central Parking System 2401 21st Avenue South, Suite 200 Nashville, TN 37212 03/26/04 Reassigned from Samuel to Rommel 11/30/05 New contact for Kinney Parking is: Colleen Adkins DT Corp PO Box 7143 Sussex, NJ 07461 (800) 977-8265 (973) 702-9010 fax Previous letters and reports were sent to the new consultant, who indicatethey will follow up with the requested information. 4/12/06 - No response from the new consultant received. NEXT STEP: Contact consultant to require remediation of groundwater contamination documented in the 1998 report. END DECRemark - 9610098
Remarks: Start CallerRemark - 9610098 Two 550 gallon tanks out of service since 1985 are being tested to be reopened. Water was put into tanks and they did not hold. Drilling to be done today END CallerRemark - 9610098

HIST LTANKS:

Region of Spill: 2
Spill Number: 9610098
Investigator: O'DOWD
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 11/13/1996
Spill Time: 10:00
Reported to Department Date: 11/13/96
Reported to Department Time: 10:58
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
Spiller Name: KINNEY PARKING
Spiller Address: 429 WEST 36TH ST
Spiller City,St,Zip: MANHATTEN, NY 10018-
Facility Contact: MICHAEL MICHALOFSKY
Facility Phone: (212) 889-4444
Facility Extension: Not reported
Spill Cause: Tank Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Gas Station

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

429 WEST 36TH ST (Continued)

S106703795

Spill Notifier: Tank Tester
 PBS Number: Not reported
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Date: / /
 Enforcement Date: / /
 Investigation Complete: / /
 UST Involvement: False
 Spill Class: Known release that creates potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: / /
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 11/13/96
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 12/04/96
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 0
 Unkonwn Quantity Spilled: True
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: GASOLINE
 Class Type: GASOLINE
 Times Material Entry In File: 21329
 CAS Number: Not reported
 Last Date: 19940929
 DEC Remarks: Not reported
 Spill Cause: two 250 gallon tanks which were o/s since 1985 are being tested to reopened
 water was put into tanks and they did not hold drilling to be done today

**U109
 SSE
 1/8-1/4
 778 ft.**

**KINNEY SYSTEMS, INC.
 429 WEST 36TH STREET
 NEW YORK, NY 10018**

**NY UST U003200557
 NY HIST UST N/A**

Site 2 of 2 in cluster U

**Relative:
 Lower**

UST:

**Actual:
 23 ft.**

UST:

Facility Id: 2-603082
 Expiration Date: 07/29/02
 Renewal Date: / /
 Total Capacity: 0
 Facility Type: Not reported
 Mailing Company: KINNEY SYSTEMS, INC.
 Mailing Title: Not reported
 Mailing Contact: ED HERMAN
 Mailing Address: 60 MADISON AVENUE

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

KINNEY SYSTEMS, INC. (Continued)

U003200557

Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10010
 Mailing Phone No: (212) 889-4444
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 60 MADISON AVENUE
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10010
 Owner Phone: (212) 889-4444
 Owner Company: KINNEY SYSTEMS, INC.
 Emergency Contact: ED HERMAN
 Emergency Phone: (212) 889-4444
 Operator: KINNEY SYSTEMS, INC.
 Operator Phone: (212) 889-4444
 Owner City: NEW YORK
 Owner Sub Type: Corporate or Commercial
 UTM X: 584766.23536
 UTM Y: 4512064.10579
 Site Type Name: Other
 Site Type Status: Unregulated
 Comments: Not reported

Program Type: PBS

Tank Number: 001
 Tank Location Name: Underground
 Tank Status: Closed - In Place
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Inactive
 Install Date: 07/01/97
 Capacity Gallons: 550
 Material Name: Gasoline
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: Painted/Asphalt Coating
 Tank Internal Protection 2: Not reported
 Pipe Location Name: Underground/On-ground
 Pipe Type Name: Galvanized Steel
 Pipe External Protection 1: None
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: Vault (w/o access)
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Not reported
 Tank Leak Detection 1: None
 Tank Leak Detection 2: Not reported
 Pipe Leak Detection 1: Not reported
 Pipe Leak Detection 2: Not reported
 Type Of Overfill Prevention 1: Product Level Gauge (A/G)
 Type Of Overfill Prevention 2: Not reported
 Dispenser Method: Suction
 Spill Prevention: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

KINNEY SYSTEMS, INC. (Continued)

U003200557

Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 07/01/97

Tank Number: 002
Tank Location Name: Underground
Tank Status: Closed - In Place
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 07/01/97
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 07/01/97

Tank Number: 003
Tank Location Name: Underground
Tank Status: Closed - In Place
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 07/01/97
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Galvanized Steel

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

KINNEY SYSTEMS, INC. (Continued)

U003200557

Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 07/01/97

HIST UST:

PBS Number: 2-603082
SPDES Number: Not reported
Emergency Contact: ED HERMAN
Emergency Telephone: (212) 889-4444
Operator: KINNEY SYSTEMS, INC.
Operator Telephone: (212) 889-4444
Owner Name: KINNEY SYSTEMS, INC.
Owner Address: 60 MADISON AVENUE
Owner City,St,Zip: NEW YORK, NY 10010
Owner Telephone: (212) 889-4444
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Name: KINNEY SYSTEMS, INC.
Mailing Address: 60 MADISON AVENUE
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10010
Mailing Contact: ED HERMAN
Mailing Telephone: (212) 889-4444
Owner Mark: First Owner
Facility Status: 2 - Unregulated by PBS (the total capacity is less than 1,101 gallons)
and Subpart 360-14.
Facility Addr2: 430 WEST 37TH STREET
SWIS ID: 6201
Old PBS Number: Not reported
Facility Type: OTHER
Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False
Certification Date: Not reported
Expiration Date: 07/29/2002
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 0
FAMT: True
Facility Screen: No Missing Data
Owner Screen: No Missing Data

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

KINNEY SYSTEMS, INC. (Continued)

U003200557

Tank Screen: 0
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City: 01
Region: 2

Tank Id: 001
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: 19970701
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: None
Second Containment: Diking
Leak Detection: None
Overfill Prot: Product Level Gauge
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 07/01/1997
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 002
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: 19970701
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: None
Second Containment: Diking
Leak Detection: None
Overfill Prot: Product Level Gauge
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 07/01/1997
Test Method: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

KINNEY SYSTEMS, INC. (Continued)

EDR ID Number
 EPA ID Number

Database(s)

U003200557

Deleted: False
 Updated: True
 Lat/long: Not reported

Tank Id: 003
 Tank Location: UNDERGROUND
 Tank Status: Closed-In Place
 Install Date: 19970701
 Capacity (gals): 550
 Product Stored: UNLEADED GASOLINE
 Tank Type: Steel/carbon steel
 Tank Internal: None
 Tank External: Painted/Asphalt Coating
 Pipe Location: Underground
 Pipe Type: GALVANIZED STEEL
 Pipe Internal: None
 Pipe External: None
 Second Containment: Diking
 Leak Detection: None
 Overfill Prot: Product Level Gauge
 Dispenser: Suction
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: No Missing Data
 Date Closed: 07/01/1997
 Test Method: Not reported
 Deleted: False
 Updated: True
 Lat/long: Not reported

R110 NEW YORK TRANSIT AUTH
NE 565 TENTH AVE
1/8-1/4 NEW YORK, NY 10036
787 ft.

RCRA-SQG 1007449208
NYR000126235

**Relative:
 Lower**

Site 3 of 3 in cluster R

RCRAInfo:
 Owner: NEW YORK TRANSIT AUTH
 EPA ID: NYR000126235
 Contact: THOMAS ABDALLAH
 (646) 252-3500

**Actual:
 23 ft.**

Classification: Conditionally Exempt Small Quantity Generator
 TSD Activities: Not reported
 Violation Status: No violations found

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

V111 **CON EDISON - SB 43198**
SSW **453 10TH AVE**
1/8-1/4 **NEW YORK, NY 10003**
798 ft.

RCRA-LQG **1008195535**
NY MANIFEST **NYP004107942**

Site 1 of 2 in cluster V

Relative:
Higher

RCRAInfo:

Owner: CONSOLIDATED EDISON COMPANY OF NY, INC.
 EPA ID: NYP004107942

Actual:
39 ft.

Contact: ANTHONY DRUMMINGS
 (212) 460-3770

Classification: Large Quantity Generator
 TSDF Activities: Not reported

Violation Status: No violations found

NY MANIFEST:

Document ID: NJA3205039
 Manifest Status: Not reported
 Trans1 State ID: NJD003812047
 Trans2 State ID: Not reported
 Generator Ship Date: 02/24/2003
 Trans1 Recv Date: 02/24/2003
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 02/24/2003
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYP004107942
 Trans1 EPA ID: NJD991291105
 Trans2 EPA ID: Not reported
 TSDF ID: N4391
 Waste Code: D008 - LEAD 5.0 MG/L TCLP
 Quantity: 00150
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 001
 Container Type: TT - Cargo tank, tank trucks
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 01.00
 Year: 03
 Manifest Tracking Num: Not reported
 Import Ind: Not reported
 Export Ind: Not reported
 Discr Quantity Ind: Not reported
 Discr Type Ind: Not reported
 Discr Residue Ind: Not reported
 Discr Partial Reject Ind: Not reported
 Discr Full Reject Ind: Not reported
 Manifest Ref Num: Not reported
 Alt Fac RCRA Id: Not reported
 Alt Fac Sign Date: Not reported
 Mgmt Method Type Code: Not reported
 EPA ID: NYP004107942
 Facility Name: CONSOLIDATED EDISON
 Facility Address: MH43196-453 10TH AVE & 34TH ST
 Facility City: NEW YORK
 Facility Address 2: Not reported
 Country: USA
 County: NE

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CON EDISON - SB 43198 (Continued)

1008195535

Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Document ID: NJA4138521
Manifest Status: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 02/23/2003
Trans1 Recv Date: 02/23/2003
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/24/2003
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004107942
Trans1 EPA ID: NJD991291105
Trans2 EPA ID: Not reported
TSD ID: NJ391
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00100
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: L Landfill.
Specific Gravity: 01.00
Year: 03
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYP004107942
Facility Name: CONSOLIDATED EDISON
Facility Address: MH43196-453 10TH AVE & 34TH ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CON EDISON - SB 43198 (Continued)

1008195535

Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Document ID: NJA4138522
Manifest Status: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 02/23/2003
Trans1 Recv Date: 02/23/2003
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/24/2003
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004107942
Trans1 EPA ID: NJD991291105
Trans2 EPA ID: Not reported
TSD ID: N4391
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00100
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 03
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYP004107942
Facility Name: CONSOLIDATED EDISON
Facility Address: MH43196-453 10TH AVE & 34TH ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

V112 **DEFILIPPIS REALTY FUND JT VENT**
SSW **452-456 TENTH AVE**
1/8-1/4 **NEW YORK, NY 10018**
798 ft.

RCRA-SQG **1000791424**
FINDS **NYD987029337**

Site 2 of 2 in cluster V

Relative:
Higher

RCRAInfo:
 Owner: DEFILIPPIS REALTY FUND JT VENT
 (212) 555-1212

Actual:
39 ft.

EPA ID: NYD987029337
 Contact: Not reported
 Classification: Small Quantity Generator
 TSDF Activities: Not reported
 Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

T113 **608 W 40 ST - MAN**
NNW **608 W 40 ST**
1/8-1/4 **MANHATTAN, NY**
815 ft.

NY LTANKS **S102671470**
NY HIST LTANKS **N/A**

Site 8 of 9 in cluster T

Relative:
Lower

LTANKS:
 Site ID: 168315
 Spill Date: 12/27/89
 Facility Addr2: Not reported
 Facility ID: 8909404
 Program Number: 8909404
 SWIS: 3101
 Region of Spill: 2
 Investigator: FINGER
 Referred To: Not reported
 Reported to Dept: 12/28/89
 CID: 08
 Spill Cause: Tank Overfill
 Water Affected: Not reported
 Spill Source: Private Dwelling
 Spill Notifier: Responsible Party
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 10/16/97
 Remediation Phase: 0
 Date Entered In Computer: 12/28/89

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

608 W 40 ST - MAN (Continued)

S102671470

Spill Record Last Update: 01/06/03
Spille Namer: Not reported
Spiller Company: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: ***Update***, ZZ
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
Program Number: 8909404
DER Facility ID: 141794
Site ID: 168315
Operable Unit ID: 934328
Operable Unit: 01
Material ID: 564985
Material Code: 0002
Material Name: #4 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 15.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Not reported
Remarks: Start CallerRemark - 8909404 CUSTOMER ORDERED 2K GALS - TK OVERFILL @ 1.2K - ESCAPE FROM VENT - MY-STIC SENDS CLEANUP CREW, BUT CUSTOMER HAD ALREADY HOSED DOWN SPILL & SPREAD OVER LARGE AREA - NY SANIT PUTS DOWN SAND END CallerRemark - 8909404

HIST LTANKS:

Region of Spill: 2
Spill Number: 8909404
Investigator: FINGER
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 12/27/1989
Spill Time: 12:00

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

608 W 40 ST - MAN (Continued)

S102671470

Reported to Department Date: 12/28/89
Reported to Department Time: 12:01
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extention: Not reported
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 10/16/97
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 12/28/89
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 10/17/97
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 15
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: #4 FUEL OIL
Class Type: #4 FUEL OIL
Times Material Entry In File: 1751
CAS Number: Not reported
Last Date: 19941205
DEC Remarks: Not reported
Spill Cause: CUSTOMER ORDERED 2K GALS - TK OVERFILL @ 1.2K - ESCAPE FROM VENT - MY-STIC
SENDS CLEANUP CREW, BUT CUSTOMER HAD ALREADY HOSED DOWN SPILL SPREAD OVER LARGE
AREA - NY SANIT PUTS DOWN SAND

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

114
SSW
1/8-1/4
817 ft.
BOILER FUEL STORAGE TANKS
517 W 35TH ST
MANHATTAN, NY 10001

NY AST
NY HIST AST
U003389336
N/A

Relative:
Higher

AST:

AST:

Actual:
37 ft.

Region: STATE
 Facility Id: 2-306053
 UTM X: 584518.16957
 UTM Y: 4512110.11939
 Expiration Date: 05/28/08
 Renewal Date: 05/06/02
 Total Capacity: 8000
 Facility Type: Not reported
 Site Type Name: Other
 Site Type Status: Active
 Mailing Company: HLM REALTY LLC
 Mailing Title: Not reported
 Mailing Contact: HORTENSE L. MAGEE
 Mailing Address: 15 GREENFIELD AVENUE
 Mailing Address 2: Not reported
 Mailing City: BRONXVILLE
 Mailing State: NY
 Mailing Zip Code: 10708-2501
 Mailing Phone No: (914) 779-8806
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 15 GREENFIELD AVE
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10708-2501
 Owner Phone: (914) 779-8806
 Owner Company: HLM REALTY LLC
 Emergency Contact: LYNNE MAGEE
 Emergency Phone: (917) 523-9970
 Operator: MICHAEL PHIPPS
 Operator Phone: (201) 923-9077
 Owner City: BRONXVILLE
 Owner Sub Type: Corporate or Commercial
 Program Type: PBS

Tank Number: 001
 Tank Location Name: Aboveground - in contact with soil
 Tank Status: In Service
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Active
 Install Date: 10/01/51
 Capacity Gallons: 5000
 Material Name: #6 Fuel Oil
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: None
 Tank Internal Protection 2: Not reported
 Pipe Location Name: No Piping
 Pipe Type Name: Steel/Carbon Steel/Iron

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BOILER FUEL STORAGE TANKS (Continued)

U003389336

Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: 002
Tank Location Name: Aboveground - in contact with soil
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 10/01/51
Capacity Gallons: 3000
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

HIST AST:

PBS Number: 2-306053
SWIS Code: 6201
Operator: CHARLES NIETO

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BOILER FUEL STORAGE TANKS (Continued)

U003389336

Facility Phone: (212) 560-8975
Facility Addr2: 517 W 35TH ST
Facility Type: OTHER
Emergency: CHARLES NIETO
Emergency Tel: (201) 385-0109
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: HORTENSE MAGEE
Owner Address: 15 GREENFIELD AVE
Owner City,St,Zip: BRONXVILLE, NY 10708
Federal ID: Not reported
Owner Tel: (914) 779-8806
Owner Type: Private Resident
Owner Subtype: Not reported
Mailing Contact: Not reported
Mailing Name: HORTENSE MAGEE
Mailing Address: 15 GREENFIELD AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: BRONXVILLE, NY 10708
Mailing Telephone: (914) 779-8806
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.

Certification Flag: False
Certification Date: 10/29/1997
Expiration: 09/19/2002
Renew Flag: False
Renew Date: Not reported
Total Capacity: 8000
FAMT: True
Facility Screen: No Missing Data
Owner Screen: Minor Data Missing
Tank Screen: Minor Data Missing
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City Code: 01
Region: 2

Tank ID: 001
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: 19511001
Capacity (Gal): 5000
Product Stored: NOS 5 OR 6 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Tank Containment: Diking

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

BOILER FUEL STORAGE TANKS (Continued)

U003389336

Leak Detection: 0
 Overfill Protection: 4
 Dispenser Method: Suction
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: Minor Data Missing
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: False
 SPDES Number: Not reported
 Lat/Long: Not reported

Tank ID: 002
 Tank Location: ABOVEGROUND
 Tank Status: In Service
 Install Date: 19511001
 Capacity (Gal): 3000
 Product Stored: NOS 1,2, OR 4 FUEL OIL
 Tank Type: Steel/carbon steel
 Tank Internal: Not reported
 Tank External: Not reported
 Pipe Location: Not reported
 Pipe Type: STEEL/IRON
 Pipe Internal: Not reported
 Pipe External: Not reported
 Tank Containment: Diking
 Leak Detection: 0
 Overfill Protection: 4
 Dispenser Method: Suction
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: Minor Data Missing
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: False
 SPDES Number: Not reported
 Lat/Long: Not reported

**W115
 SW
 1/8-1/4
 817 ft.**

**CONSTRUCTION SITE
 529 WEST 35TH ST
 MANHATTAN, NY**

**NY LTANKS S105055174
 NY HIST LTANKS N/A**

Site 1 of 3 in cluster W

**Relative:
 Higher**

LTANKS:
 Site ID: 246701
 Spill Date: 06/25/01
 Facility Addr2: Not reported
 Facility ID: 0103274
 Program Number: 0103274
 SWIS: 3101
 Region of Spill: 2
 Investigator: JBVOUGHT
 Referred To: Not reported
 Reported to Dept: 06/25/01

**Actual:
 36 ft.**

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CONSTRUCTION SITE (Continued)

S105055174

CID: 08
Spill Cause: Tank Failure
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 12/13/01
Remediation Phase: 0
Date Entered In Computer: 06/25/01
Spill Record Last Update: 12/13/01
Spille Namer: Not reported
Spiller Company: UNKNOWN
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: ZZ -
Spiller County: 001
Spiller Contact: GARY ZAID
Spiller Phone: (212) 736-1626
Spiller Extention: Not reported
DEC Region: 2
Program Number: 0103274
DER Facility ID: 202580
Site ID: 246701
Operable Unit ID: 841954
Operable Unit: 01
Material ID: 535365
Material Code: 0001
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 0103274 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "VOUGHT" 8/2001-Tank closure report prepared by Franklin Company
Contractors. 6/29/2001-Franklin implemented bioremediation by mixing 240lbs of
ORC with surrounding soils and filling in excavation. 500 gallons of Waste
stream technologies W-4 bio-blend mixture also injected.. Site was bakcfilled

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CONSTRUCTION SITE (Continued)

S105055174

with 3 to 6 feet of clean fill, 6 inches of crushed stone and an 8-mil polyethylene vapor barrier. Areas were then covered with 6 inch reinforced concrete slab. Soil VOC pass TAGM, soil SVOC exceed TAGM but are due to fill composition. Site visit by Jacob Krimgold showed no visual evidence of contamination. Groundwater VOC and SVOC also pass TAGM. 12/13/2001 Spill closed as per Mark Tibbe, Jacob Krimgold and myself (all NYSDEC personnel). END DECRemark - 0103274

Remarks: Start CallerRemark - 0103274 SOIL SAMPLE RESULTS FROM REMOVAL OF 3 TANKS AT LOCATION. NO VISABLE SIGNS OF CONTAMINATION. END CallerRemark - 0103274

HIST LTANKS:

Region of Spill: 2
Spill Number: 0103274
Investigator: VOUGHT
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 06/25/2001
Spill Time: 17:00
Reported to Department Date: 06/25/01
Reported to Department Time: 17:07
SWIS: 62
Spiller Contact: GARY ZAID
Spiller Phone: (212) 736-1626
Spiller Extension: Not reported
Spiller Name: UNKNOWN
Spiller Address: Not reported
Spiller City,St,Zip: -
Facility Contact: Not reported
Facility Phone: () -
Facility Extension: Not reported
Spill Cause: Tank Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 12/13/01
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 06/25/01
Time Spill Entered In Computer Data File: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

CONSTRUCTION SITE (Continued)

S105055174

Spill Record Last Update: 12/13/01
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 0
 Unkonwn Quantity Spilled: True
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: #2 FUEL OIL
 Class Type: #2 FUEL OIL
 Times Material Entry In File: 24464
 CAS Number: Not reported
 Last Date: 19941207
 DEC Remarks: 8/2001-Tank closure report prepared by Franklin Company Contractors. 6/29/2001-Franklin implemented bioremediation by mixing 240lbs of ORC with surrounding soils and filling in excavation. 500 gallons of Waste stream technologies W-4 bio-blend mixture also injected.. Site was bakcfilled with 3 to 6 feet of clean fill, 6 inches of crushed stone and an 8-mil polyethylene vapor barrier. Area was then covered with 6 inch reinforced concrete slab. Soil VOC pass TAGM, soil SVOC exceed TAGM butare due to fill composition. Site visit by Jacob Krimgold showed no visual evidence of contamination. Groundwater VOC and SVOC also pass TAGM. 12/13/2001 Spill closed as per Mark Tibbe, Jacob Krimgold and myself all NYSDEC personnel).
 Spill Cause: SOIL SAMPLE RESULTS FROM REMOVAL OF 3 TANKS AT LOCATION. NO VISABLE SIGNS OF CONTAMINATION.

W116 529 WEST 35TH STREET
SW 529 WEST 35TH STREET
1/8-1/4 NEW YORK, NY 10011
817 ft.

NY UST U003790857
NY HIST UST N/A

Site 2 of 3 in cluster W

**Relative:
 Higher**

UST:

**Actual:
 36 ft.**

UST:

Facility Id: 2-606060
 Expiration Date: 06/25/06
 Renewal Date: / /
 Total Capacity: 0
 Facility Type: Not reported
 Mailing Company: RENO NEW YORK PROPERTIES LLC
 Mailing Title: Not reported
 Mailing Contact: HENRY GEDDES
 Mailing Address: 126 WEST 11TH STREET
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10011
 Mailing Phone No: (212) 242-9073
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

529 WEST 35TH STREET (Continued)

U003790857

Owner Address: 126 WEST 11TH STREET
Owner Address 2: Not reported
Owner State: NY
Owner Zip Code: 10011
Owner Phone: (212) 242-9073
Owner Company: RENO NEW YORK PROPERTIES
Emergency Contact: HENRY GEDDES
Emergency Phone: (212) 242-9073
Operator: NA
Operator Phone: Not reported
Owner City: NEW YORK
Owner Sub Type: Corporate or Commercial
UTM X: 584459.26624
UTM Y: 4512114.15756
Site Type Name: Trucking/Transportation/Fleet Operation
Site Type Status: Unregulated
Comments: Not reported

Program Type: PBS

Tank Number: 001
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 550
Material Name: Diesel
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 06/01/01

Tank Number: 002
Tank Location Name: Underground

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

529 WEST 35TH STREET (Continued)

U003790857

Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 550
Material Name: Diesel
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 06/01/01

Tank Number: 003
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 550
Material Name: Lube Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

529 WEST 35TH STREET (Continued)

U003790857

Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 06/01/01

HIST UST:

PBS Number: 2-606060
SPDES Number: Not reported
Emergency Contact: HENRY GEDDES
Emergency Telephone: (212) 242-9073
Operator: NA
Operator Telephone: (000) 000-0000
Owner Name: RENO NEW YORK PROPERTIES
Owner Address: 126 WEST 11TH STREET
Owner City,St,Zip: NEW YORK, NY 10011
Owner Telephone: (212) 242-9073
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Name: RENO NEW YORK PROPERTIES LLC
Mailing Address: 126 WEST 11TH STREET
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10011
Mailing Contact: HENRY GEDDES
Mailing Telephone: (212) 242-9073
Owner Mark: First Owner
Facility Status: 2 - Unregulated by PBS (the total capacity is less than 1,101 gallons) and Subpart 360-14.
Facility Addr2: Not reported
SWIS ID: 6201
Old PBS Number: Not reported
Facility Type: TRUCKING/TRANSPORTATION
Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False
Certification Date: Not reported
Expiration Date: 06/25/2006
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 0
FAMT: True
Facility Screen: No Missing Data
Owner Screen: Minor Data Missing
Tank Screen: 0
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City: 01
Region: 2

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

529 WEST 35TH STREET (Continued)

U003790857

Tank Id: 001
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (gals): 550
Product Stored: DIESEL
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: None
Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: None
Second Containment: None
Leak Detection: None
Overfill Prot: None
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 06/01/2001
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 002
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (gals): 550
Product Stored: DIESEL
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: None
Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: None
Second Containment: None
Leak Detection: None
Overfill Prot: None
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 06/01/2001
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 003
Tank Location: UNDERGROUND
Tank Status: Closed-Removed

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

529 WEST 35TH STREET (Continued)

U003790857

Install Date: Not reported
 Capacity (gals): 550
 Product Stored: UNKNOWN
 Tank Type: Steel/carbon steel
 Tank Internal: None
 Tank External: None
 Pipe Location: Underground
 Pipe Type: STEEL/IRON
 Pipe Internal: None
 Pipe External: None
 Second Containment: None
 Leak Detection: None
 Overfill Prot: None
 Dispenser: Suction
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: No Missing Data
 Date Closed: 06/01/2001
 Test Method: Not reported
 Deleted: False
 Updated: True
 Lat/long: Not reported

**W117
 SW
 1/8-1/4
 829 ft.**

**TANKS & TOWERS CO INC
 540 W 35TH ST
 NEW YORK, NY 10001**

**RCRA-SQG 1000271894
 FINDS NYD980536643**

Site 3 of 3 in cluster W

**Relative:
 Higher**

RCRAInfo:
 Owner: ARTHUR MITCHELL
 (212) 555-1212
 EPA ID: NYD980536643
 Contact: Not reported
 Classification: Small Quantity Generator
 TSD Activities: Not reported
 Violation Status: No violations found

**Actual:
 36 ft.**

FINDS:
 Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

T118 **NEW YORK CONVENTION CENTER**
NW **610 WEST 40TH STREET**
1/8-1/4 **NEW YORK, NY 10001**
833 ft.

NY AST **U004047717**
 N/A

Site 9 of 9 in cluster T

Relative:
Lower

AST:

Actual:
18 ft.

AST:

Region:	STATE
Facility Id:	2-099236
UTM X:	584467.44922
UTM Y:	4512567.49794
Expiration Date:	02/13/08
Renewal Date:	/ /
Total Capacity:	0
Facility Type:	Not reported
Site Type Name:	Other
Site Type Status:	Unregulated
Mailing Company:	VICE PRESIDENT FACILITIES
Mailing Title:	Not reported
Mailing Contact:	WILLIAM W. GRUFFI -PE
Mailing Address:	NEW YORK CONVENTION CENTER
Mailing Address 2:	655 WEST 34TH STREET
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip Code:	10001-1188
Mailing Phone No:	(212) 216-2113
Mailing Email:	Not reported
Owner Title:	Not reported
Owner Name:	Not reported
Owner Address:	655 WEST 34TH STREET
Owner Address 2:	Not reported
Owner State:	NY
Owner Zip Code:	10001
Owner Phone:	(212) 216-2113
Owner Company:	NEW YORK CONVENTION CENTER
Emergency Contact:	COMMAND CENTER
Emergency Phone:	(212) 216-2196
Operator:	WILLIAM W. GRUFFI
Operator Phone:	(212) 216-2113
Owner City:	NEW YORK
Owner Sub Type:	Not reported
Program Type:	PBS
Tank Number:	001
Tank Location Name:	Aboveground - in contact with soil
Tank Status:	Closed - In Place
Tank Model:	Not reported
Pipe Model:	Not reported
Active Status:	Inactive
Install Date:	12/01/66
Capacity Gallons:	5000
Material Name:	#2 Fuel Oil
Percentage:	100.00
Tank Type Name:	Fiberglass Coated Steel
Tank Internal Protection:	None
Tank Internal Protection 1:	None
Tank Internal Protection 2:	Not reported
Pipe Location Name:	Aboveground

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

NEW YORK CONVENTION CENTER (Continued)

U004047717

Pipe Type Name: Steel/Carbon Steel/Iron
 Pipe External Protection 1: None
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: None
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Not reported
 Tank Leak Detection 1: None
 Tank Leak Detection 2: Not reported
 Pipe Leak Detection 1: Not reported
 Pipe Leak Detection 2: Not reported
 Type Of Overfill Prevention 1: None
 Type Of Overfill Prevention 2: Not reported
 Dispenser Method: Suction
 Spill Prevention: Not reported
 Tightness Test Method: Testing Not Required
 Date Tested: / /
 Next Test Date: / /
 Date Tank Closed: 05/01/03

X119 10TH AVE DEVELOPMENT CORP
NNE 506 W 42ND ST
1/8-1/4 NEW YORK, NY 10036
908 ft.

NY AST U003389581
NY HIST AST N/A

Site 1 of 2 in cluster X

Relative:
Lower

AST:

Actual:
21 ft.

AST:

Region: STATE
 Facility Id: 2-202282
 UTM X: 584805.47791
 UTM Y: 4512574.47021
 Expiration Date: 07/20/92
 Renewal Date: / /
 Total Capacity: 3000
 Facility Type: Not reported
 Site Type Name: Unknown
 Site Type Status: Active
 Mailing Company: 10TH AVE DEVELOPMENT CORP
 Mailing Title: Not reported
 Mailing Contact: Not reported
 Mailing Address: JH TAYLOR MGT CO 330 W 42ND ST
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10036
 Mailing Phone No: (212) 502-8200
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: JH TAYLOR MGT CO 330 W 42ND ST
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10036
 Owner Phone: (212) 502-8200
 Owner Company: 10TH AVE DEVELOPMENT CORP
 Emergency Contact: J H TAYLOR MANAGEMENT CO
 Emergency Phone: (212) 502-8200

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

10TH AVE DEVELOPMENT CORP (Continued)

U003389581

Operator: GILBERT SANDOVAL
Operator Phone: (212) 695-8377
Owner City: NEW YORK
Owner Sub Type: Not reported
Program Type: PBS

Tank Number: 001
Tank Location Name: Aboveground - in contact with soil
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: / /
Capacity Gallons: 3000
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Other
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

HIST AST:

PBS Number: 2-202282
SWIS Code: 6201
Operator: GILBERT SANDOVAL
Facility Phone: (212) 695-8377
Facility Addr2: 506 W 42ND ST
Facility Type: Not reported
Emergency: J H TAYLOR MANAGEMENT CO
Emergency Tel: (212) 502-8200
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: 10TH AVE DEVELOPMENT CORP
Owner Address: JH TAYLOR MGT CO 330 W 42ND ST
Owner City,St,Zip: NEW YORK, NY 10036
Federal ID: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

10TH AVE DEVELOPMENT CORP (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

U003389581

Owner Tel: (212) 502-8200
Owner Type: Not reported
Owner Subtype: Not reported
Mailing Contact: Not reported
Mailing Name: 10TH AVE DEVELOPMENT CORP
Mailing Address: JH TAYLOR MGT CO 330 W 42ND ST
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10036
Mailing Telephone: (212) 502-8200
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.

Certification Flag: False
Certification Date: 07/20/1987
Expiration: 07/20/1992
Renew Flag: False
Renew Date: Not reported
Total Capacity: 3000
FAMT: True
Facility Screen: Minor Data Missing
Owner Screen: Minor Data Missing
Tank Screen: Minor Data Missing
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City Code: 01
Region: 2

Tank ID: 001
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: Not reported
Capacity (Gal): 3000
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Tank Containment: None
Leak Detection: 9
Overfill Protection: 4
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: False
SPDES Number: Not reported
Lat/Long: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

Y120 TRAVEL INN HOTEL
NNE 515 WEST 42ND STREET
1/8-1/4 NEW YORK, NY 10036
909 ft.

NY HIST UST

U000393917
 N/A

Relative:
Lower

Site 1 of 3 in cluster Y

Actual:
19 ft.

HIST UST:

PBS Number: 2-055239
 SPDES Number: Not reported
 Emergency Contact: ANTONIO LAHOZ
 Emergency Telephone: (212) 594-4923
 Operator: ALVIN WIDEMAN
 Operator Telephone: (212) 695-7171
 Owner Name: FICO REALTY
 Owner Address: 515 WEST 42ND STREET
 Owner City,St,Zip: NEW YORK, NY 10036
 Owner Telephone: (212) 695-7171
 Owner Type: Corporate/Commercial
 Owner Subtype: Not reported
 Mailing Name: FICO REALTY
 Mailing Address: 515 WEST 42ND STREET
 Mailing Address 2: Not reported
 Mailing City,St,Zip: NEW YORK, NY 10036
 Mailing Contact: RONALD DOMB
 Mailing Telephone: (212) 695-7171
 Owner Mark: First Owner
 Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
 Facility Addr2: 515 WEST 42ND STREET
 SWIS ID: 6201
 Old PBS Number: Not reported
 Facility Type: OTHER
 Inspected Date: Not reported
 Inspector: Not reported
 Inspection Result: Not reported
 Federal ID: Not reported
 Certification Flag: False
 Certification Date: 10/05/2001
 Expiration Date: 12/30/2006
 Renew Flag: False
 Renewal Date: Not reported
 Total Capacity: 10000
 FAMT: True
 Facility Screen: No Missing Data
 Owner Screen: No Missing Data
 Tank Screen: Minor Data Missing
 Dead Letter: False
 CBS Number: Not reported
 Town or City: NEW YORK CITY
 County Code: 62
 Town or City: 01
 Region: 2
 Tank Id: 001
 Tank Location: UNDERGROUND, VAULTED, WITH ACCESS
 Tank Status: In Service
 Install Date: Not reported
 Capacity (gals): 10000

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

TRAVEL INN HOTEL (Continued)

EDR ID Number
 EPA ID Number

Database(s)

U000393917

Product Stored: NOS 5 OR 6 FUEL OIL
 Tank Type: Steel/carbon steel
 Tank Internal: Not reported
 Tank External: Not reported
 Pipe Location: Not reported
 Pipe Type: STEEL/IRON
 Pipe Internal: Not reported
 Pipe External: Not reported
 Second Containment: Diking
 Leak Detection: Other
 Overfill Prot: Product Level Gauge
 Dispenser: Suction
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: Minor Data Missing
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: False
 Lat/long: Not reported

Y121
NNE
 1/8-1/4
 909 ft.

TRAVEL INN HOTEL
515 WEST 42ND STREET
NEW YORK, NY 10036

NY UST U004067824
N/A

Site 2 of 3 in cluster Y

Relative:
Lower

UST:

Actual:
19 ft.

UST:

Facility Id: 2-055239
 Expiration Date: 12/30/06
 Renewal Date: / /
 Total Capacity: 0
 Facility Type: Not reported
 Mailing Company: FICO REALTY
 Mailing Title: Not reported
 Mailing Contact: RONALD DOMB
 Mailing Address: 515 WEST 42ND STREET
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10036
 Mailing Phone No: (212) 695-7171
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 515 WEST 42ND STREET
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10036
 Owner Phone: (212) 695-7171
 Owner Company: FICO REALTY
 Emergency Contact: ANTONIO LAHOZ
 Emergency Phone: (212) 594-4923
 Operator: ALVIN WIDEMAN
 Operator Phone: (212) 695-7171
 Owner City: NEW YORK

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

TRAVEL INN HOTEL (Continued)

U004067824

Owner Sub Type: Corporate or Commercial
 UTM X: 584792.93418
 UTM Y: 4512593.53303
 Site Type Name: Other
 Site Type Status: Unregulated
 Comments: Not reported

Program Type: PBS

Tank Number: 001
 Tank Location Name: Underground, vaulted, with access
 Tank Status: Closed - Removed
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Inactive
 Install Date: / /
 Capacity Gallons: 12000
 Material Name: #6 Fuel Oil
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: None
 Tank Internal Protection 2: Not reported
 Pipe Location Name: No Piping
 Pipe Type Name: Steel/Carbon Steel/Iron
 Pipe External Protection 1: None
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: Vault (w/o access)
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Not reported
 Tank Leak Detection 1: Other
 Tank Leak Detection 2: Not reported
 Pipe Leak Detection 1: Exempt Suction Piping
 Pipe Leak Detection 2: Not reported
 Type Of Overfill Prevention 1: Product Level Gauge (A/G)
 Type Of Overfill Prevention 2: Not reported
 Dispenser Method: Suction
 Spill Prevention: Not reported
 Tightness Test Method: Testing Not Required
 Date Tested: / /
 Next Test Date: / /
 Date Tank Closed: 02/16/06

**X122
 NE
 1/8-1/4
 912 ft.**

**CONSOLIDATED EDISON
 42ND ST / 10TH AVE
 MANHATTAN, NY**

**NY MANIFEST 1009238327
 N/A**

Site 2 of 2 in cluster X

**Relative:
 Lower**

NY MANIFEST:
 Document ID: NYE0405963
 Manifest Status: Not reported
 Trans1 State ID: NYD006982359
 Trans2 State ID: Not reported
 Generator Ship Date: 11/12/1999
 Trans1 Recv Date: 11/12/1999
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 11/12/1999

**Actual:
 23 ft.**

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CONSOLIDATED EDISON (Continued)

1009238327

Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004046389
Trans1 EPA ID: NYD980593636
Trans2 EPA ID: Not reported
TSD ID: 20854AD
Waste Code: B002 - PETROLEUM OIL WITH 50 BUT < 500 PPM PCB
Quantity: 00264
Units: K - Kilograms (2.2 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 99
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYP004046389
Facility Name: CONSOLIDATED EDISON
Facility Address: 42ND ST & 10TH AVE
Facility City: MANHATTAN
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Document ID: NYE0407709
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 11/12/1999
Trans1 Recv Date: 11/12/1999
Trans2 Recv Date: Not reported
TSD Site Recv Date: 11/15/1999
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004046389
Trans1 EPA ID: NYD077444263
Trans2 EPA ID: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

CONSOLIDATED EDISON (Continued)

1009238327

TSDF ID: 4812AN
 Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
 Quantity: 00304
 Units: K - Kilograms (2.2 pounds)
 Number of Containers: 004
 Container Type: DM - Metal drums, barrels
 Handling Method: L Landfill.
 Specific Gravity: 01.00
 Year: 99
 Manifest Tracking Num: Not reported
 Import Ind: Not reported
 Export Ind: Not reported
 Discr Quantity Ind: Not reported
 Discr Type Ind: Not reported
 Discr Residue Ind: Not reported
 Discr Partial Reject Ind: Not reported
 Discr Full Reject Ind: Not reported
 Manifest Ref Num: Not reported
 Alt Fac RCRA Id: Not reported
 Alt Fac Sign Date: Not reported
 Mgmt Method Type Code: Not reported
 EPA ID: NYP004046389
 Facility Name: CONSOLIDATED EDISON
 Facility Address: 42ND ST & 10TH AVE
 Facility City: MANHATTAN
 Facility Address 2: Not reported
 Country: USA
 County: NE
 Mailing Name: CONSOLIDATED EDISON
 Mailing Contact: FRANKLIN MURRAY
 Mailing Address: 4 IRVING PLACE RM 828
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: Not reported
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 212-460-2808

Y123
 NNE
 1/8-1/4
 915 ft.

THE ARMORY
529-543 WEST 42 STREET
NEW YORK, NY 10036

NY AST U004048472
 N/A

Site 3 of 3 in cluster Y

Relative:
 Lower

AST:

Actual:
 19 ft.

AST:

Region: STATE
 Facility Id: 2-608680
 UTM X: 584724.11085
 UTM Y: 4512600.79329
 Expiration Date: 03/27/08
 Renewal Date: / /
 Total Capacity: 0
 Facility Type: Not reported
 Site Type Name: Apartment Building/Office Building
 Site Type Status: Unregulated

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

THE ARMORY (Continued)

U004048472

Mailing Company: ALL STARS PROJECT, INC
Mailing Title: Not reported
Mailing Contact: JEANNINE HAHN, CHIEF
Mailing Address: 500 GREENWICH STREET
Mailing Address 2: #201
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip Code: 10013
Mailing Phone No: (212) 941-9400
Mailing Email: Not reported
Owner Title: Not reported
Owner Name: Not reported
Owner Address: 529-543 WEST 42 STREET
Owner Address 2: Not reported
Owner State: NY
Owner Zip Code: 10036
Owner Phone: (212) 594-0817
Owner Company: THE ARMORY OWNERS, INC.
Emergency Contact: ADAM ZERKA
Emergency Phone: (212) 239-8800
Operator: CENTURY OPERATING
Operator Phone: (212) 239-8800
Owner City: NEW YORK
Owner Sub Type: Corporate or Commercial
Program Type: PBS

Tank Number: 001
Tank Location Name: Aboveground - in contact with soil
Tank Status: Closed - In Place
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 10000
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Vent Whistle
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

THE ARMORY (Continued)

EDR ID Number
 EPA ID Number

Database(s)

U004048472

Next Test Date: / /
 Date Tank Closed: 05/31/03

Tank Number: 002
 Tank Location Name: Aboveground - in contact with soil
 Tank Status: Closed - In Place
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Inactive
 Install Date: / /
 Capacity Gallons: 550
 Material Name: #2 Fuel Oil
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: None
 Tank Internal Protection 2: Not reported
 Pipe Location Name: Aboveground
 Pipe Type Name: Steel/Carbon Steel/Iron
 Pipe External Protection 1: None
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: None
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Not reported
 Tank Leak Detection 1: None
 Tank Leak Detection 2: Not reported
 Pipe Leak Detection 1: Not reported
 Pipe Leak Detection 2: Not reported
 Type Of Overfill Prevention 1: Product Level Gauge (A/G)
 Type Of Overfill Prevention 2: Vent Whistle
 Dispenser Method: Suction
 Spill Prevention: Not reported
 Tightness Test Method: Testing Not Required
 Date Tested: / /
 Next Test Date: / /
 Date Tank Closed: 05/30/03

Z124
 ESE
 1/8-1/4
 950 ft.

**408 WEST 39TH ST
 408 WEST 39TH ST
 MANHATTAN, NY**

**NY LTANKS S102662822
 NY HIST LTANKS N/A**

Site 1 of 6 in cluster Z

**Relative:
 Higher**

LTANKS:
 Site ID: 183559
 Spill Date: 01/18/97
 Facility Addr2: Not reported
 Facility ID: 9612460
 Program Number: 9612460
 SWIS: 3101
 Region of Spill: 2
 Investigator: MMMULQUE
 Referred To: Not reported
 Reported to Dept: 01/18/97
 CID: 08
 Spill Cause: Tank Overfill
 Water Affected: Not reported

**Actual:
 31 ft.**

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

408 WEST 39TH ST (Continued)

S102662822

Spill Source: Institutional, Educational, Gov., Other
Spill Notifier: Responsible Party
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 02/13/97
Remediation Phase: 0
Date Entered In Computer: 01/18/97
Spill Record Last Update: 02/13/97
Spille Namer: CHARLIE BOETTIGER
Spiller Company: Not reported
Spiller Phone: (718) 932-9075
Spiller Extention: Not reported
Spiller Address: 408 WEST 39TH ST
Spiller City,St,Zip: MANHATTAN, ZZ
Spiller County: 001
Spiller Contact: CHARLIE BOETTIGER
Spiller Phone: (718) 932-9075
Spiller Extention: Not reported
DEC Region: 2
Program Number: 9612460
DER Facility ID: 153687
Site ID: 183559
Operable Unit ID: 1043976
Operable Unit: 01
Material ID: 341103
Material Code: 0002
Material Name: #4 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 5.00
Units: Gallons
Recovered: 5.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 9612460 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "MULQUEEN" END DECRemark - 9612460
Remarks: Start CallerRemark - 9612460 CLEANUP IN PROGRESS END CallerRemark - 9612460
HIST LTANKS:
Region of Spill: 2
Spill Number: 9612460
Investigator: MULQUEEN

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

408 WEST 39TH ST (Continued)

S102662822

Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 01/18/1997
Spill Time: 11:00
Reported to Department Date: 01/18/97
Reported to Department Time: 11:32
SWIS: 62
Spiller Contact: CHARLIE BOETTIGER
Spiller Phone: (718) 932-9075
Spiller Extension: Not reported
Spiller Name: Not reported
Spiller Address: 408 WEST 39TH ST
Spiller City,St,Zip: MANHATTAN
Facility Contact: CHARLIE BOETTIGER
Facility Phone: (718) 932-9075
Facility Extension: Not reported
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Non Commercial/Industrial
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 02/13/97
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 01/18/97
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 02/13/97
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 5
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 5
Unkonwn Quantity Recovered: False

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

408 WEST 39TH ST (Continued)

S102662822

Material: #4 FUEL OIL
Class Type: #4 FUEL OIL
Times Material Entry In File: 1751
CAS Number: Not reported
Last Date: 19941205
DEC Remarks: Not reported
Spill Cause: CLEANUP IN PROGRESS

Z125 408 W 39 ST
ESE 408 WEST 39TH STREET
1/8-1/4 NEW YORK, NY 10018
950 ft.

NY AST U004045524
N/A

Site 2 of 6 in cluster Z

Relative:
Higher

AST:

Actual:
31 ft.

AST:

Region: STATE
Facility Id: 2-347264
UTM X: 584919.20053
UTM Y: 4512235.05278
Expiration Date: 04/19/03
Renewal Date: 01/08/03
Total Capacity: 0
Facility Type: Not reported
Site Type Name: Apartment Building/Office Building
Site Type Status: Unregulated
Mailing Company: 408 WEST 39 LP
Mailing Title: Not reported
Mailing Contact: Not reported
Mailing Address: PO BOX 2600
Mailing Address 2: Not reported
Mailing City: BALA CYNWYD
Mailing State: PA
Mailing Zip Code: 19004
Mailing Phone No: (610) 260-8325
Mailing Email: Not reported
Owner Title: Not reported
Owner Name: Not reported
Owner Address: PO BOX 2600
Owner Address 2: Not reported
Owner State: PA
Owner Zip Code: 19004
Owner Phone: (610) 260-8325
Owner Company: 408 WEST 39 LP
Emergency Contact: ISAAC TAPIERO
Emergency Phone: (212) 388-9914
Operator: ISAAC TAPIERO
Operator Phone: (212) 388-9914
Owner City: BALA CYNWYD
Owner Sub Type: Corporate or Commercial
Program Type: PBS

Tank Number: 001
Tank Location Name: Aboveground - in contact with soil
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

408 W 39 ST (Continued)

U004045524

Active Status: Inactive
 Install Date: / /
 Capacity Gallons: 2000
 Material Name: #2 Fuel Oil
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: None
 Tank Internal Protection 2: Not reported
 Pipe Location Name: Aboveground
 Pipe Type Name: Galvanized Steel
 Pipe External Protection 1: Painted/Asphalt Coating
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: None
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Not reported
 Tank Leak Detection 1: None
 Tank Leak Detection 2: Not reported
 Pipe Leak Detection 1: Not reported
 Pipe Leak Detection 2: Not reported
 Type Of Overfill Prevention 1: Vent Whistle
 Type Of Overfill Prevention 2: Not reported
 Dispenser Method: Suction
 Spill Prevention: Not reported
 Tightness Test Method: Testing Not Required
 Date Tested: / /
 Next Test Date: / /
 Date Tank Closed: 01/01/02

**Z126
 ESE
 1/8-1/4
 965 ft.**

**406 WEST 39TH STREET
 406 WEST 39TH STREET
 NEW YORK, NY 10018**

**NY AST U003383805
 NY HIST AST N/A**

Site 3 of 6 in cluster Z

**Relative:
 Higher**

AST:

**Actual:
 31 ft.**

AST:

Region: STATE
 Facility Id: 2-063207
 UTM X: 584924.89065
 UTM Y: 4512232.12049
 Expiration Date: 01/14/12
 Renewal Date: / /
 Total Capacity: 1500
 Facility Type: Not reported
 Site Type Name: Apartment Building/Office Building
 Site Type Status: Active
 Mailing Company: GIOVANNI QUARTUCCIA
 Mailing Title: Not reported
 Mailing Contact: Not reported
 Mailing Address: 406 WEST 39TH STREET
 Mailing Address 2: APT 2R
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10018
 Mailing Phone No: Not reported
 Mailing Email: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

406 WEST 39TH STREET (Continued)

U003383805

Owner Title: OWNER
Owner Name: GIOVANNI QUARTUCCIA
Owner Address: 406 WEST 39TH STREET
Owner Address 2: Not reported
Owner State: NY
Owner Zip Code: 10018
Owner Phone: Not reported
Owner Company: GIOVANNI QUARTUCCIA
Emergency Contact: ANGELO QUARTUCCIA
Emergency Phone: Not reported
Operator: GIOVANNI QUARTUCCIA
Operator Phone: Not reported
Owner City: NEW YORK
Owner Sub Type: Private Resident
Program Type: PBS

Tank Number: 001
Tank Location Name: Aboveground - in contact with soil
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 01/01/00
Capacity Gallons: 1500
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Other
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

HIST AST:

PBS Number: 2-063207
SWIS Code: 6201
Operator: GIOVANNI QUARTUCCIA
Facility Phone: (212) 594-8587
Facility Addr2: 406 WEST 39TH STREET
Facility Type: APARTMENT BUILDING

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

406 WEST 39TH STREET (Continued)

U003383805

Emergency: ANGELO QUARTUCCIA
Emergency Tel: (212) 562-5101
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: GIOVANNI QUARTUCCIA
Owner Address: 406 WEST 39TH STREET
Owner City,St,Zip: NEW YORK, NY 10018
Federal ID: Not reported
Owner Tel: (212) 594-8587
Owner Type: Private Resident
Owner Subtype: Not reported
Mailing Contact: Not reported
Mailing Name: GIOVANNI QUARTUCCIA
Mailing Address: 406 WEST 39TH STREET
Mailing Address 2: APT 2R
Mailing City,St,Zip: NEW YORK, NY 10018
Mailing Telephone: (212) 594-8587
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.

Certification Flag: False
Certification Date: 11/05/2001
Expiration: 01/14/2007
Renew Flag: False
Renew Date: Not reported
Total Capacity: 1500
FAMT: True
Facility Screen: No Missing Data
Owner Screen: Minor Data Missing
Tank Screen: No Missing Data
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City Code: 01
Region: 2

Tank ID: 001
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: Not reported
Capacity (Gal): 1500
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 9
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: Epoxy Liner
Pipe External: 0
Tank Containment: None
Leak Detection: 0
Overfill Protection: 4
Dispenser Method: Suction

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

406 WEST 39TH STREET (Continued)

U003383805

Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: No Missing Data
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: True
 SPDES Number: Not reported
 Lat/Long: Not reported

**127
 North
 1/8-1/4
 971 ft.**

**FEDERAL EXPRESS CORP
 560 W 42ND ST
 NEW YORK, NY 10036**

**RCRA-SQG 1004756464
 FINDS NYD097499933
 NY MANIFEST
 RI MANIFEST**

**Relative:
 Lower**

RCRAInfo:
 Owner: FEDERAL EXPRESS
 (901) 395-4789
 EPA ID: NYD097499933
 Contact: EDWARD WALDRON
 (516) 249-3150

**Actual:
 18 ft.**

Classification: Conditionally Exempt Small Quantity Generator
 TSDF Activities: Not reported
 Violation Status: No violations found

FINDS:
 Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

NY MANIFEST:

Document ID: PAC5121782
 Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
 Trans1 State ID: PAAH0172
 Trans2 State ID: Not reported
 Generator Ship Date: 920423
 Trans1 Recv Date: 920423
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 920424
 Part A Recv Date: Not reported
 Part B Recv Date: 920529
 Generator EPA ID: NYD097499933
 Trans1 EPA ID: ILD051060408
 Trans2 EPA ID: Not reported
 TSDF ID: PAD987266715
 Waste Code: D008 - LEAD 5.0 MG/L TCLP
 Quantity: 00100
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 001

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

FEDERAL EXPRESS CORP (Continued)

1004756464

Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 92
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD097499933
Facility Name: FEDERAL EXPRESS
Facility Address: 5 PENN PLAZA
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: FEDERAL EXPRESS
Mailing Contact: FEDERAL EXPRESS
Mailing Address: 5 PENN PLAZA
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-947-5252

Document ID: PAC8432970
Manifest Status: Completed copy
Trans1 State ID: PAAH0172
Trans2 State ID: Not reported
Generator Ship Date: 921020
Trans1 Recv Date: 921020
Trans2 Recv Date: Not reported
TSD Site Recv Date: 921021
Part A Recv Date: Not reported
Part B Recv Date: 921030
Generator EPA ID: NYD097499933
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSD ID: PAD987266715
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00055
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 92
Manifest Tracking Num: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

FEDERAL EXPRESS CORP (Continued)

1004756464

Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD097499933
Facility Name:	FEDERAL EXPRESS
Facility Address:	5 PENN PLAZA
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	FEDERAL EXPRESS
Mailing Contact:	FEDERAL EXPRESS
Mailing Address:	5 PENN PLAZA
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-947-5252
Document ID:	NYA7737705
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID:	000000000
Trans2 State ID:	000000000
Generator Ship Date:	890406
Trans1 Recv Date:	890406
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	890406
Part A Recv Date:	890601
Part B Recv Date:	890418
Generator EPA ID:	NYD097499933
Trans1 EPA ID:	NYD049178296
Trans2 EPA ID:	Not reported
TSDF ID:	NYD049178296
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	02000
Units:	P - Pounds
Number of Containers:	005
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	89
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

FEDERAL EXPRESS CORP (Continued)

1004756464

Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD097499933
Facility Name: FEDERAL EXPRESS
Facility Address: 5 PENN PLAZA
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: FEDERAL EXPRESS
Mailing Contact: FEDERAL EXPRESS
Mailing Address: 5 PENN PLAZA
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-947-5252

Document ID: NJA1773276
Manifest Status: Completed copy
Trans1 State ID: NJDEPS500
Trans2 State ID: Not reported
Generator Ship Date: 931022
Trans1 Recv Date: 931022
Trans2 Recv Date: Not reported
TSD Site Recv Date: 931022
Part A Recv Date: Not reported
Part B Recv Date: 931105
Generator EPA ID: NYD097499933
Trans1 EPA ID: NYD006801245
Trans2 EPA ID: Not reported
TSD ID: NJD991291105
Waste Code: F001 - UNKNOWN
Quantity: 00220
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 93
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

FEDERAL EXPRESS CORP (Continued)

1004756464

Mgmt Method Type Code: Not reported
EPA ID: NYD097499933
Facility Name: FEDERAL EXPRESS
Facility Address: 5 PENN PLAZA
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: FEDERAL EXPRESS
Mailing Contact: FEDERAL EXPRESS
Mailing Address: 5 PENN PLAZA
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-947-5252

Document ID: NYG0586188
Manifest Status: Not reported
Trans1 State ID: NYD077444263
Trans2 State ID: Not reported
Generator Ship Date: 05/29/1998
Trans1 Recv Date: 05/29/1998
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/29/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD097499933
Trans1 EPA ID: NYD077444263
Trans2 EPA ID: Not reported
TSD ID: NYPD1010
Waste Code: D018 - BENZENE 0.5 MG/L TCLP
Quantity: 00200
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 01.00
Year: 98
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD097499933
Facility Name: FEDERAL EXPRESS
Facility Address: 5 PENN PLAZA
Facility City: NEW YORK

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

FEDERAL EXPRESS CORP (Continued)

1004756464

Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	FEDERAL EXPRESS
Mailing Contact:	FEDERAL EXPRESS
Mailing Address:	5 PENN PLAZA
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-947-5252
Document ID:	NYB2192724
Manifest Status:	Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID:	PC4337NY
Trans2 State ID:	Not reported
Generator Ship Date:	900918
Trans1 Recv Date:	900918
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	900918
Part A Recv Date:	910115
Part B Recv Date:	901022
Generator EPA ID:	NYD097499933
Trans1 EPA ID:	NYD049178296
Trans2 EPA ID:	Not reported
TSDf ID:	NYD049178296
Waste Code:	F003 - UNKNOWN
Quantity:	00350
Units:	P - Pounds
Number of Containers:	002
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Waste Code:	Not reported
Quantity:	00350
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	90
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD097499933
Facility Name:	FEDERAL EXPRESS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

FEDERAL EXPRESS CORP (Continued)

1004756464

Facility Address: 5 PENN PLAZA
 Facility City: NEW YORK
 Facility Address 2: Not reported
 Country: USA
 County: NE
 Mailing Name: FEDERAL EXPRESS
 Mailing Contact: FEDERAL EXPRESS
 Mailing Address: 5 PENN PLAZA
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: Not reported
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 212-947-5252

MANIFEST:

GEN Cert Date: 07/17/03
 Transporter Recpt Date: 07/17/03
 Number Of Containers: Not reported
 Container Type: Not reported
 Waste Code1: NONE
 Waste Code2: Not reported
 Waste Code3: Not reported
 Comment: Not reported
 Fee Exempt Code: Not reported
 TSD Name: Northland Environmental Inc.
 TSD ID: rid040098352
 Date Imported: 09/05/03
 Transporter 2 Name: Not reported
 Transporter 2 ID: Not reported
 Manifest Docket Number: RIS0076693
 Waste Description: OILY SOLIDS
 Quantity: Not reported
 WT/Vol Units: LBS
 Item Number: 13436
 Transporter Name: Consolidated Recycling Technologies
 Transporter EPA ID: n/a
 GEN Cert Date: 07/17/03
 Transporter Recpt Date: 07/17/03
 Transporter 2 Recpt Date: / /
 TSD Recpt Date: / /
 EPA ID: NYD097499933

AA128
 NE
 1/8-1/4
 985 ft.

AVIS RENT A CAR SYSTEM, INC.
460 WEST 42ND STREET
NEW YORK, NY 10036

NY UST U003030985
NY HIST UST N/A

Site 1 of 2 in cluster AA

**Relative:
 Higher**

UST:

**Actual:
 28 ft.**

UST:

Facility Id: 2-364401
 Expiration Date: 10/15/07
 Renewal Date: 06/04/02
 Total Capacity: 0

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

AVIS RENT A CAR SYSTEM, INC. (Continued)

U003030985

Facility Type: RENTAL CAR REFUELING
Mailing Company: AVIS RENT A CAR SYSTEM INC
Mailing Title: Not reported
Mailing Contact: MICHAEL FEELEY
Mailing Address: 6 SYLVAN WAY
Mailing Address 2: DEPT 29-C93-36
Mailing City: PARSIPPANY
Mailing State: NJ
Mailing Zip Code: 07054
Mailing Phone No: (973) 496-3467
Mailing Email: Not reported
Owner Title: SENIOR VICE PRESIDENT
Owner Name: ROBERT BOUTA
Owner Address: 6 SYLVAN WAY
Owner Address 2: DEPT. 29-C93-36
Owner State: NJ
Owner Zip Code: 07054
Owner Phone: (973) 496-3467
Owner Company: AVIS RENT A CAR SYSTEM, INC.
Emergency Contact: LAUREL DAVIS
Emergency Phone: (212) 593-1065
Operator: AVIS RENT A CAR
Operator Phone: (212) 593-8450
Owner City: PARSIPPANY
Owner Sub Type: Corporate or Commercial
UTM X: 584896.88367
UTM Y: 4512524.89245
Site Type Name: Other
Site Type Status: Unregulated
Comments: duplicate registrations see 2-511854 per michael feeley. emn

Program Type: PBS

Tank Number: 001
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 12/01/78
Capacity Gallons: 4000
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

AVIS RENT A CAR SYSTEM, INC. (Continued)

U003030985

Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 10/01/91

Tank Number: 002
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: 104
Pipe Model: D
Active Status: Inactive
Install Date: / /
Capacity Gallons: 2500
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Fiberglass Reinforced Plastic (FRP)
Tank Internal Protection: Fiberglass Liner (FRP)
Tank Internal Protection 1: Fiberglass
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Fiberglass Reinforced Plastic (FRP)
Pipe External Protection 1: Fiberglass
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Double-Walled (Underground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Double-Walled (Underground)
Tank Leak Detection 1: Interstitial - Electronic Monitoring
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Interstitial - Electronic Monitoring
Pipe Leak Detection 2: Pressurized Piping Leak Detector
Type Of Overfill Prevention 1: High Level Alarm
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Catch Basin
Tightness Test Method: Petro-Tite/Petro Comp
Date Tested: 04/01/90
Next Test Date: / /
Date Tank Closed: 08/04/05

HIST UST:

PBS Number: 2-364401
SPDES Number: Not reported
Emergency Contact: BOB REYNOLDS
Emergency Telephone: (212) 593-8361
Operator: AVIS RENT A CAR
Operator Telephone: (212) 593-8450
Owner Name: AVIS RENT A CAR SYSTEM INC
Owner Address: 900 OLD COUNTRY RD DEPT 93-1T
Owner City,St,Zip: GARDEN CITY, NY 11530
Owner Telephone: (516) 222-3432
Owner Type: Corporate/Commercial

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

AVIS RENT A CAR SYSTEM, INC. (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

U003030985

Owner Subtype: Not reported
Mailing Name: AVIS RENT A CAR SYSTEM INC
Mailing Address: 900 OLD COUNTRY RD
Mailing Address 2: DEPT 93-1T
Mailing City,St,Zip: GARDEN CITY, NY 11530
Mailing Contact: MICHAEL FEELEY
Mailing Telephone: (516) 222-3432
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.

Facility Addr2: 460 W 42ND ST
SWIS ID: 6201
Old PBS Number: Not reported
Facility Type: OTHER
Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False
Certification Date: 11/03/1997
Expiration Date: 10/15/2002
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 2500
FAMT: True
Facility Screen: No Missing Data
Owner Screen: No Missing Data
Tank Screen: No Missing Data
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City: 01
Region: 2

Tank Id: 001
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19781201
Capacity (gals): 4000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Product Level Gauge
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 10/01/1991

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

AVIS RENT A CAR SYSTEM, INC. (Continued)

EDR ID Number
 EPA ID Number

Database(s)

U003030985

Test Method: Not reported
 Deleted: False
 Updated: True
 Lat/long: Not reported

Tank Id: 002
 Tank Location: UNDERGROUND
 Tank Status: In Service
 Install Date: 19911001
 Capacity (gals): 2500
 Product Stored: UNLEADED GASOLINE
 Tank Type: Fiberglass reinforced plastic [FRP]
 Tank Internal: Fiberglass Liner (FRP)
 Tank External: Fiberglass
 Pipe Location: Underground
 Pipe Type: STAINLESS STEEL ALLOY
 Pipe Internal: Fiberglass Liner (FRP)
 Pipe External: Fiberglass
 Second Containment: Vault (w/access)
 Leak Detection: 14
 Overfill Prot: High Level Alarm, Catch Basin
 Dispenser: Submersible
 Date Tested: 04/01/1990
 Next Test Date: Not reported
 Missing Data for Tank: No Missing Data
 Date Closed: Not reported
 Test Method: Petro-Tite
 Deleted: False
 Updated: True
 Lat/long: Not reported

**AA129
 NE
 1/8-1/4
 985 ft.**

**AVIS RENT A CAR
 460 W 42 ST
 NY, NY 10036**

**NY UST U001841245
 NY HIST UST N/A**

Site 2 of 2 in cluster AA

**Relative:
 Higher**

UST:

**Actual:
 28 ft.**

UST:

Facility Id: 2-511854
 Expiration Date: 02/21/96
 Renewal Date: / /
 Total Capacity: 0
 Facility Type: Not reported
 Mailing Company: AVIS RENT A CAR
 Mailing Title: Not reported
 Mailing Contact: Not reported
 Mailing Address: 900 OLD COUNTRY RD
 Mailing Address 2: Not reported
 Mailing City: GARDEN CITY
 Mailing State: NY
 Mailing Zip Code: 11530
 Mailing Phone No: (516) 222-3780
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

AVIS RENT A CAR (Continued)

U001841245

Owner Address: 900 OLD COUNTRY RD
Owner Address 2: Not reported
Owner State: NY
Owner Zip Code: 11530
Owner Phone: (516) 222-3780
Owner Company: AVIS RENT A CAR
Emergency Contact: JEFF KONEN
Emergency Phone: (516) 222-3780
Operator: JEFF KONEN
Operator Phone: (516) 222-3780
Owner City: GARDEN CITY
Owner Sub Type: Not reported
UTM X: 584896.88367
UTM Y: 4512524.89245
Site Type Name: Unknown
Site Type Status: Administratively Closed
Comments: 11/16/95 - This site has been declared ADMINISTRATIVELY CLOSED. It has been removed from active status. (Please specify why below) duplicate registration see 2-364401, per MICHAEL FEELEY. EMN

Program Type: PBS

Tank Number: 001
Tank Location Name: Underground
Tank Status: Closed Prior to Micro Conversion, 03/91
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 01/01/78
Capacity Gallons: 4000
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

AVIS RENT A CAR (Continued)

U001841245

Tank Number: 002
Tank Location Name: Underground
Tank Status: Administratively Closed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 03/01/91
Capacity Gallons: 2500
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Fiberglass Reinforced Plastic (FRP)
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Fiberglass Reinforced Plastic (FRP)
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Double-Walled (Underground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 11/01/95

HIST UST:

PBS Number: 2-511854
SPDES Number: Not reported
Emergency Contact: JEFF KONEN
Emergency Telephone: (516) 222-3780
Operator: JEFF KONEN
Operator Telephone: (516) 222-3780
Owner Name: AVIS RENT A CAR
Owner Address: 900 OLD COUNTRY RD
Owner City,St,Zip: GARDEN CITY, NY 11530
Owner Telephone: (516) 222-3780
Owner Type: Not reported
Owner Subtype: Not reported
Mailing Name: AVIS RENT A CAR
Mailing Address: 900 OLD COUNTRY RD
Mailing Address 2: Not reported
Mailing City,St,Zip: GARDEN CITY, NY 11530
Mailing Contact: Not reported
Mailing Telephone: (516) 222-3780
Owner Mark: First Owner
Facility Status: 3 - Administratively closed (reasons include business is closed and/or mail is undeliverable, and staff cannot check if tanks were removed; or a duplicate registration was generated).

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

AVIS RENT A CAR (Continued)

U001841245

Facility Addr2:	460 W 42 ST
SWIS ID:	6201
Old PBS Number:	Not reported
Facility Type:	Not reported
Inspected Date:	Not reported
Inspector:	Not reported
Inspection Result:	Not reported
Federal ID:	Not reported
Certification Flag:	False
Certification Date:	09/13/1991
Expiration Date:	02/21/1996
Renew Flag:	False
Renewal Date:	Not reported
Total Capacity:	0
FAMT:	True
Facility Screen:	Minor Data Missing
Owner Screen:	Minor Data Missing
Tank Screen:	0
Dead Letter:	False
CBS Number:	Not reported
Town or City:	NEW YORK CITY
County Code:	62
Town or City:	01
Region:	2
Tank Id:	001
Tank Location:	UNDERGROUND
Tank Status:	Closed Before April 1, 1991
Install Date:	19780101
Capacity (gals):	4000
Product Stored:	UNLEADED GASOLINE
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	GALVANIZED STEEL
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	None
Leak Detection:	None
Overfill Prot:	Product Level Gauge
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	False
Lat/long:	Not reported
Tank Id:	002
Tank Location:	UNDERGROUND
Tank Status:	Undefined
Install Date:	19910301
Capacity (gals):	2500

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

AVIS RENT A CAR (Continued)

U001841245

Product Stored: UNLEADED GASOLINE
 Tank Type: Fiberglass reinforced plastic [FRP]
 Tank Internal: Not reported
 Tank External: Not reported
 Pipe Location: Not reported
 Pipe Type: STAINLESS STEEL ALLOY
 Pipe Internal: Not reported
 Pipe External: Not reported
 Second Containment: Vault (w/access)
 Leak Detection: Not reported
 Overfill Prot: Product Level Gauge
 Dispenser: Suction
 Date Tested: Not reported
 Next Test Date: 03/01/2006
 Missing Data for Tank: Minor Data Missing
 Date Closed: 11/01/1995
 Test Method: Not reported
 Deleted: False
 Updated: False
 Lat/long: Not reported

**AB130
 ESE
 1/8-1/4
 986 ft.**

**510
 510 9TH AVE
 NEW YORK, NY 10018**

**NY AST U003387938
 NY HIST AST N/A**

Site 1 of 3 in cluster AB

**Relative:
 Higher**

AST:

**Actual:
 32 ft.**

AST:

Region: STATE
 Facility Id: 2-315184
 UTM X: 584934.07606
 UTM Y: 4512182.04475
 Expiration Date: 07/10/12
 Renewal Date: 03/06/02
 Total Capacity: 3000
 Facility Type: Not reported
 Site Type Name: Apartment Building/Office Building
 Site Type Status: Active
 Mailing Company: EAST WEST ASSOC MGMT CO INC
 Mailing Title: Not reported
 Mailing Contact: EAST WEST ASSOC MGMT CO
 Mailing Address: 510 9TH AVE
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10018
 Mailing Phone No: (212) 736-2376
 Mailing Email: Not reported
 Owner Title: MANAGER
 Owner Name: TANYA GIBBS
 Owner Address: 510 9TH AVE
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10018
 Owner Phone: (212) 643-2978
 Owner Company: EAST WEST ASSOC MGMT CO INC

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

510 (Continued)

U003387938

Emergency Contact: TANYA GIBBS
Emergency Phone: (212) 643-2978
Operator: TANYA GIBBS
Operator Phone: (212) 643-2978
Owner City: NEW YORK
Owner Sub Type: Corporate or Commercial
Program Type: PBS

Tank Number: 001
Tank Location Name: Aboveground - in contact with soil
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 06/15/50
Capacity Gallons: 3000
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

HIST AST:

PBS Number: 2-315184
SWIS Code: 6201
Operator: TANYA GIBBS
Facility Phone: (212) 643-2978
Facility Addr2: 510 9TH AVE
Facility Type: APARTMENT BUILDING
Emergency: TANYA GIBBS
Emergency Tel: (212) 643-2978
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: EAST WEST ASSOC MGMT CO INC
Owner Address: 510 9TH AVE

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

510 (Continued)

EDR ID Number
EPA ID Number

Database(s)

U003387938

Owner City,St,Zip: NEW YORK, NY 10018
Federal ID: Not reported
Owner Tel: (212) 643-2978
Owner Type: Not reported
Owner Subtype: Not reported
Mailing Contact: EAST WEST ASSOC MGMT CO
Mailing Name: EAST WEST ASSOC MGMT CO INC
Mailing Address: 510 9TH AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10018
Mailing Telephone: (212) 736-2376
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.

Certification Flag: False
Certification Date: 08/01/1997
Expiration: 07/10/2002
Renew Flag: False
Renew Date: Not reported
Total Capacity: 3000
FAMT: True
Facility Screen: No Missing Data
Owner Screen: Minor Data Missing
Tank Screen: Minor Data Missing
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City Code: 01
Region: 2

Tank ID: 001
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: Not reported
Capacity (Gal): 3000
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Tank Containment: Diking
Leak Detection: 0
Overfill Protection: Not reported
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: False
SPDES Number: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

510 (Continued)

EDR ID Number
 EPA ID Number

U003387938

Lat/Long: Not reported

**AB131
 ESE
 1/8-1/4
 988 ft.**

**PORT AUTHORITY OF NY & NJ
 38TH ST & 9TH AVE
 NEW YORK, NY 10018**

**RCRA-SQG
 FINDS
 NY MANIFEST**

**1000390992
 NYD981483308**

Site 2 of 3 in cluster AB

**Relative:
 Higher**

RCRAInfo:
 Owner: PORT AUTHORITY OF NY & NJ
 (212) 555-1212

**Actual:
 36 ft.**

EPA ID: NYD981483308

Contact: HCONFIRST CALO
 (201) 348-3573

Classification: Small Quantity Generator
 TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

NJ-NJEMS (New Jersey - New Jersey Environmental Management System).
 The Department of Environmental Protection (NJDEP) manages large
 databases of environmental information in this integrated system.

RCRAInfo is a national information system that supports the Resource
 Conservation and Recovery Act (RCRA) program through the tracking of
 events and activities related to facilities that generate, transport,
 and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA
 program staff to track the notification, permit, compliance, and
 corrective action activities required under RCRA.

NY MANIFEST:

Document ID: NJA0361156
 Manifest Status: Completed copy
 Trans1 State ID: NJSWAS300
 Trans2 State ID: Not reported
 Generator Ship Date: 880923
 Trans1 Recv Date: 880923
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 880923
 Part A Recv Date: 880928
 Part B Recv Date: 880930
 Generator EPA ID: NYD981483308
 Trans1 EPA ID: NJD991291105
 Trans2 EPA ID: Not reported
 TSDF ID: NJD991291105
 Waste Code: D008 - LEAD 5.0 MG/L TCLP
 Quantity: 00020
 Units: Y - Cubic yards* (.85 tons)
 Number of Containers: 001
 Container Type: CM - Metal boxes, cases, roll-offs
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 100

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

PORT AUTHORITY OF NY & NJ (Continued)

1000390992

Year:	88
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD981483308
Facility Name:	PORT AUTHORITY OF NEW YORK & NEW JERSEY
Facility Address:	39TH STREET AND 12TH AVENUE
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	RI
Mailing Name:	PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Contact:	PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Address:	500 BLVD EAST
Mailing Address 2:	Not reported
Mailing City:	WEEHAWKEN
Mailing State:	NJ
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	201-867-9095
Document ID:	NJA0333737
Manifest Status:	Completed copy
Trans1 State ID:	NJSWAS300
Trans2 State ID:	Not reported
Generator Ship Date:	880921
Trans1 Recv Date:	880921
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	880921
Part A Recv Date:	880927
Part B Recv Date:	880928
Generator EPA ID:	NYD981483308
Trans1 EPA ID:	NJD991291105
Trans2 EPA ID:	Not reported
TSD ID:	NJD991291105
Waste Code:	D008 - LEAD 5.0 MG/L TCLP
Quantity:	00020
Units:	Y - Cubic yards* (.85 tons)
Number of Containers:	001
Container Type:	CM - Metal boxes, cases, roll-offs
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	88
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

PORT AUTHORITY OF NY & NJ (Continued)

1000390992

Discr Type Ind: Not reported
 Discr Residue Ind: Not reported
 Discr Partial Reject Ind: Not reported
 Discr Full Reject Ind: Not reported
 Manifest Ref Num: Not reported
 Alt Fac RCRA Id: Not reported
 Alt Fac Sign Date: Not reported
 Mgmt Method Type Code: Not reported
 EPA ID: NYD981483308
 Facility Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
 Facility Address: 39TH STREET AND 12TH AVENUE
 Facility City: NEW YORK
 Facility Address 2: Not reported
 Country: USA
 County: RI
 Mailing Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
 Mailing Contact: PORT AUTHORITY OF NEW YORK & NEW JERSEY
 Mailing Address: 500 BLVD EAST
 Mailing Address 2: Not reported
 Mailing City: WEEHAWKEN
 Mailing State: NJ
 Mailing Zip: Not reported
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 201-867-9095

Document ID: NJA0333749
 Manifest Status: Completed copy
 Trans1 State ID: NJSWAS300
 Trans2 State ID: Not reported
 Generator Ship Date: 880901
 Trans1 Recv Date: 880901
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 880901
 Part A Recv Date: 880908
 Part B Recv Date: 880913
 Generator EPA ID: NYD981483308
 Trans1 EPA ID: NJD991291105
 Trans2 EPA ID: Not reported
 TSDF ID: NJD991291105
 Waste Code: D008 - LEAD 5.0 MG/L TCLP
 Quantity: 00008
 Units: Y - Cubic yards* (.85 tons)
 Number of Containers: 001
 Container Type: CM - Metal boxes, cases, roll-offs
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 100
 Year: 88
 Manifest Tracking Num: Not reported
 Import Ind: Not reported
 Export Ind: Not reported
 Discr Quantity Ind: Not reported
 Discr Type Ind: Not reported
 Discr Residue Ind: Not reported
 Discr Partial Reject Ind: Not reported
 Discr Full Reject Ind: Not reported
 Manifest Ref Num: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

PORT AUTHORITY OF NY & NJ (Continued)

1000390992

Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD981483308
Facility Name:	PORT AUTHORITY OF NEW YORK & NEW JERSEY
Facility Address:	39TH STREET AND 12TH AVENUE
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	RI
Mailing Name:	PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Contact:	PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Address:	500 BLVD EAST
Mailing Address 2:	Not reported
Mailing City:	WEEHAWKEN
Mailing State:	NJ
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	201-867-9095
Document ID:	NJA0361158
Manifest Status:	Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID:	21410-NJD
Trans2 State ID:	Not reported
Generator Ship Date:	881028
Trans1 Recv Date:	881028
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	881028
Part A Recv Date:	881122
Part B Recv Date:	881107
Generator EPA ID:	NYD981483308
Trans1 EPA ID:	NJD991291105
Trans2 EPA ID:	Not reported
TSDf ID:	NJD991291105
Waste Code:	D008 - LEAD 5.0 MG/L TCLP
Quantity:	00012
Units:	Y - Cubic yards* (.85 tons)
Number of Containers:	001
Container Type:	CM - Metal boxes, cases, roll-offs
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100
Year:	88
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD981483308
Facility Name:	PORT AUTHORITY OF NEW YORK & NEW JERSEY

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

PORT AUTHORITY OF NY & NJ (Continued)

1000390992

Facility Address: 39TH STREET AND 12TH AVENUE
 Facility City: NEW YORK
 Facility Address 2: Not reported
 Country: USA
 County: RI
 Mailing Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
 Mailing Contact: PORT AUTHORITY OF NEW YORK & NEW JERSEY
 Mailing Address: 500 BLVD EAST
 Mailing Address 2: Not reported
 Mailing City: WEEHAWKEN
 Mailing State: NJ
 Mailing Zip: Not reported
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 201-867-9095

Document ID: NJA0361160
 Manifest Status: Completed copy
 Trans1 State ID: NJSWAS300
 Trans2 State ID: Not reported
 Generator Ship Date: 881118
 Trans1 Recv Date: 881118
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 881118
 Part A Recv Date: 881122
 Part B Recv Date: 881129
 Generator EPA ID: NYD981483308
 Trans1 EPA ID: NJD991291105
 Trans2 EPA ID: Not reported
 TSD ID: NJD991291105
 Waste Code: D008 - LEAD 5.0 MG/L TCLP
 Quantity: 00015
 Units: Y - Cubic yards* (.85 tons)
 Number of Containers: 001
 Container Type: CM - Metal boxes, cases, roll-offs
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 100
 Year: 88
 Manifest Tracking Num: Not reported
 Import Ind: Not reported
 Export Ind: Not reported
 Discr Quantity Ind: Not reported
 Discr Type Ind: Not reported
 Discr Residue Ind: Not reported
 Discr Partial Reject Ind: Not reported
 Discr Full Reject Ind: Not reported
 Manifest Ref Num: Not reported
 Alt Fac RCRA Id: Not reported
 Alt Fac Sign Date: Not reported
 Mgmt Method Type Code: Not reported
 EPA ID: NYD981483308
 Facility Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
 Facility Address: 39TH STREET AND 12TH AVENUE
 Facility City: NEW YORK
 Facility Address 2: Not reported
 Country: USA
 County: RI

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

PORT AUTHORITY OF NY & NJ (Continued)

1000390992

Mailing Name:	PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Contact:	PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Address:	500 BLVD EAST
Mailing Address 2:	Not reported
Mailing City:	WEEHAWKEN
Mailing State:	NJ
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	201-867-9095
Document ID:	NJA0333738
Manifest Status:	Completed copy
Trans1 State ID:	000000000
Trans2 State ID:	Not reported
Generator Ship Date:	881012
Trans1 Recv Date:	881012
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	881012
Part A Recv Date:	881102
Part B Recv Date:	881019
Generator EPA ID:	NYD981483308
Trans1 EPA ID:	NJD991291105
Trans2 EPA ID:	Not reported
TSD ID:	NJD991291105
Waste Code:	D008 - LEAD 5.0 MG/L TCLP
Quantity:	00012
Units:	Y - Cubic yards* (.85 tons)
Number of Containers:	001
Container Type:	CM - Metal boxes, cases, roll-offs
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100
Year:	88
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD981483308
Facility Name:	PORT AUTHORITY OF NEW YORK & NEW JERSEY
Facility Address:	39TH STREET AND 12TH AVENUE
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	RI
Mailing Name:	PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Contact:	PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Address:	500 BLVD EAST
Mailing Address 2:	Not reported
Mailing City:	WEEHAWKEN

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PORT AUTHORITY OF NY & NJ (Continued)

1000390992

Mailing State: NJ
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-867-9095

Document ID: NJA0333739
Manifest Status: Completed copy
Trans1 State ID: NJSWAS300
Trans2 State ID: Not reported
Generator Ship Date: 881004
Trans1 Recv Date: 881004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 881004
Part A Recv Date: 881014
Part B Recv Date: 881013
Generator EPA ID: NYD981483308
Trans1 EPA ID: NJD991291105
Trans2 EPA ID: Not reported
TSD ID: NJD991291105
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00010
Units: Y - Cubic yards* (.85 tons)
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 88
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD981483308
Facility Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Facility Address: 39TH STREET AND 12TH AVENUE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: RI
Mailing Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Contact: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Address: 500 BLVD EAST
Mailing Address 2: Not reported
Mailing City: WEEHAWKEN
Mailing State: NJ
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-867-9095

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

PORT AUTHORITY OF NY & NJ (Continued)

1000390992

<p>Document ID: NJA0361157 Manifest Status: Completed copy Trans1 State ID: NJSWAS300 Trans2 State ID: Not reported Generator Ship Date: 881011 Trans1 Recv Date: 881011 Trans2 Recv Date: Not reported TSD Site Recv Date: 881011 Part A Recv Date: 881018 Part B Recv Date: 881019 Generator EPA ID: NYD981483308 Trans1 EPA ID: NJD991291105 Trans2 EPA ID: Not reported TSD ID: NJD991291105 Waste Code: D008 - LEAD 5.0 MG/L TCLP Quantity: 00010 Units: Y - Cubic yards* (.85 tons) Number of Containers: 001 Container Type: CM - Metal boxes, cases, roll-offs Handling Method: T Chemical, physical, or biological treatment. Specific Gravity: 100 Year: 88 Manifest Tracking Num: Not reported Import Ind: Not reported Export Ind: Not reported Discr Quantity Ind: Not reported Discr Type Ind: Not reported Discr Residue Ind: Not reported Discr Partial Reject Ind: Not reported Discr Full Reject Ind: Not reported Manifest Ref Num: Not reported Alt Fac RCRA Id: Not reported Alt Fac Sign Date: Not reported Mgmt Method Type Code: Not reported EPA ID: NYD981483308 Facility Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY Facility Address: 39TH STREET AND 12TH AVENUE Facility City: NEW YORK Facility Address 2: Not reported Country: USA County: RI Mailing Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY Mailing Contact: PORT AUTHORITY OF NEW YORK & NEW JERSEY Mailing Address: 500 BLVD EAST Mailing Address 2: Not reported Mailing City: WEEHAWKEN Mailing State: NJ Mailing Zip: Not reported Mailing Zip4: Not reported Mailing Country: USA Mailing Phone: 201-867-9095</p>	<p>Document ID: NYA3481593 Manifest Status: Completed after the designated time period for a TSD to get a copy to the DEC Trans1 State ID: H10R708 Trans2 State ID: Not reported Generator Ship Date: 860715</p>
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Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

PORT AUTHORITY OF NY & NJ (Continued)

EDR ID Number
 EPA ID Number

Database(s)

1000390992

Trans1 Recv Date: 860715
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 860716
 Part A Recv Date: 860813
 Part B Recv Date: 860801
 Generator EPA ID: NYD981483308
 Trans1 EPA ID: ARD069748192
 Trans2 EPA ID: Not reported
 TSD ID: TND980729305
 Waste Code: X727 - NJ ONLY UNKNOWN
 Quantity: 00825
 Units: P - Pounds
 Number of Containers: 001
 Container Type: DM - Metal drums, barrels
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Year: 86
 Manifest Tracking Num: Not reported
 Import Ind: Not reported
 Export Ind: Not reported
 Discr Quantity Ind: Not reported
 Discr Type Ind: Not reported
 Discr Residue Ind: Not reported
 Discr Partial Reject Ind: Not reported
 Discr Full Reject Ind: Not reported
 Manifest Ref Num: Not reported
 Alt Fac RCRA Id: Not reported
 Alt Fac Sign Date: Not reported
 Mgmt Method Type Code: Not reported
 EPA ID: NYD981483308
 Facility Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
 Facility Address: 39TH STREET AND 12TH AVENUE
 Facility City: NEW YORK
 Facility Address 2: Not reported
 Country: USA
 County: RI
 Mailing Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
 Mailing Contact: PORT AUTHORITY OF NEW YORK & NEW JERSEY
 Mailing Address: 500 BLVD EAST
 Mailing Address 2: Not reported
 Mailing City: WEEHAWKEN
 Mailing State: NJ
 Mailing Zip: Not reported
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 201-867-9095

Z132
 ESE
 1/8-1/4
 1008 ft.

**PORT AUTH NY/NJ - MAN
 W 39 ST / 9 AVE
 MANHATTAN, NY**

**NY LTANKS S100145904
 NY HIST LTANKS N/A**

Site 4 of 6 in cluster Z

**Relative:
 Higher**

LTANKS:
 Site ID: 235828
 Spill Date: 03/16/90
 Facility Addr2: Not reported
 Facility ID: 8911942

**Actual:
 32 ft.**

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

PORT AUTH NY/NJ - MAN (Continued)

S100145904

Program Number: 8911942
 SWIS: 3101
 Region of Spill: 2
 Investigator: SXLASDIN
 Referred To: Not reported
 Reported to Dept: 03/16/90
 CID: Not reported
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Institutional, Educational, Gov., Other
 Spill Notifier: Responsible Party
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release that creates potential for fire or hazard. (Highly Improbable)
 Spill Closed Dt: / /
 Remediation Phase: 1
 Date Entered In Computer: 03/16/90
 Spill Record Last Update: 06/22/07
 Spiller Namer: Not reported
 Spiller Company: PORT AUTH
 Spiller Phone: (201) 348-3543
 Spiller Extention: Not reported
 Spiller Address: Not reported
 Spiller City,St,Zip: ZZ
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 8911942
 DER Facility ID: 194262
 Site ID: 235828
 Operable Unit ID: 937751
 Operable Unit: 01
 Material ID: 441430
 Material Code: 0001
 Material Name: #2 Fuel Oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 200.00
 Units: Gallons
 Recovered: 0.00
 Resource Affected: Groundwater
 Oxygenate: False
 Site ID: Not reported
 Spill Tank Test: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate: Not reported
 Gross Fail: Not reported
 Modified By: Not reported
 Last Modified: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PORT AUTH NY/NJ - MAN (Continued)

S100145904

Test Method: Not reported
DEC Memo: Start DECRemark - 8911942 Prior to Sept, 2004 data translation this spill Lead DEC Field was "AUSTIN" 7/6/04 - AUSTIN - TRANSFERRED FROM JOHN FINGER FOR REASSIGNMENT - END 6/7/07- Matthew Klaas -Tried calling Jerome Clao at 201-348-6360, the number has been disconnected. Mr. Clao was the only listed contact, and that was the only listed phone number. -Attempted contacting the port authority, was transfered around a few times with no new information. 6/11/07-Matthew Klaas (Albany DER) -Drafted a letter to Port Authority of NY/NJ about 2 open spill files requesting new information. END DECRemark - 8911942
Remarks: Start CallerRemark - 8911942 SET UP FOR AIR PRESSURE TEST WHEN THEY NOTICED A DISCREPANCY ON STICK TEST - APPROX 200 GALS UNACCOUNTED FOR - AMOUNT OF SPILL NOT DETERMIN-ED. END CallerRemark - 8911942

HIST LTANKS:

Region of Spill: 2
Spill Number: 8911942
Investigator: FINGER
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 03/16/1990
Spill Time: 10:00
Reported to Department Date: 03/16/90
Reported to Department Time: 14:32
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
Spiller Name: PORT AUTH
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Facility Contact: Not reported
Facility Phone: (201) 348-3543
Facility Extension: Not reported
Spill Cause: Tank Failure
Resource Affectd: Groundwater
Water Affected: Not reported
Spill Source: Other Non Commercial/Industrial
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release that creates potential for fire or hazard. (Highly Improbable)
Spill Closed Dt: / /

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

PORT AUTH NY/NJ - MAN (Continued)

S100145904

Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 03/16/90
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 08/16/95
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 200
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: #2 FUEL OIL
 Class Type: #2 FUEL OIL
 Times Material Entry In File: 24464
 CAS Number: Not reported
 Last Date: 19941207
 DEC Remarks: Not reported
 Spill Cause: SET UP FOR AIR PRESSURE TEST WHEN THEY NOTICED A DISCREPANCY ON STICK TEST - APPROX 200 GALS UNACCOUNTED FOR - AMOUNT OF SPILL NOT DETERMIN-ED.

Z133
 ESE
 1/8-1/4
 1008 ft.

**PORT AUTH OF NY & NJ 9TH AVE & 38-39
 9TH AVE BETW 38TH & 39TH ST
 NEW YORK, NY 10018**

**RCRA-SQG 1000390994
 FINDS NYD981483324
 NY MANIFEST**

Site 5 of 6 in cluster Z

**Relative:
 Higher**

RCRAInfo:
 Owner: PORT AUTHORITY OF NY & NJ
 (212) 555-1212
 EPA ID: NYD981483324
 Contact: HCONFIRST CALO
 (201) 348-3573
 Classification: Small Quantity Generator
 TSDF Activities: Not reported
 Violation Status: No violations found

**Actual:
 32 ft.**

FINDS:
 Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

NY MANIFEST:

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PORT AUTH OF NY & NJ 9TH AVE & 38-39 (Continued)

1000390994

Document ID: NYA3481514
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID: H10PC708
Trans2 State ID: Not reported
Generator Ship Date: 860715
Trans1 Recv Date: 860715
Trans2 Recv Date: Not reported
TSD Site Recv Date: 860716
Part A Recv Date: 860826
Part B Recv Date: 860801
Generator EPA ID: NYD981483324
Trans1 EPA ID: ARD069748192
Trans2 EPA ID: Not reported
TSDf ID: TND980729305
Waste Code: X727 - NJ ONLY UNKNOWN
Quantity: 00825
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 86
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD981483324
Facility Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Facility Address: 10TH AVE BETWEEN 39TH ST + 12
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: RI
Mailing Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Contact: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Address: 500 BLVD EAST
Mailing Address 2: Not reported
Mailing City: WEEHAWKEN
Mailing State: NJ
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-867-9095

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

Z134
ESE
1/8-1/4
1010 ft.

BELL ATLANTIC-NY
W 39TH ST/9 AVE
MANHATTAN, NY 00000

RCRA-SQG **1007205565**
NYP000935932

Site 6 of 6 in cluster Z

Relative:
Higher

RCRAInfo:
 Contact: JOHN N QUATRALE
 (212) 338-7141

Actual:
32 ft.

Classification: Small Quantity Generator
 TSDF Activities: Not reported
 Violation Status: No violations found

AC135
SSW
1/8-1/4
1014 ft.

AMOCO#11248/36644
436 10TH AVENUE
NEW YORK CITY, NY 10001

RCRA-SQG **1000556251**
FINDS **NYD986988103**

Site 1 of 7 in cluster AC

Relative:
Higher

RCRAInfo:
 Owner: AMOCO OIL CO
 (203) 865-1910
 EPA ID: NYD986988103

Actual:
37 ft.

Contact: Not reported
 Classification: Small Quantity Generator
 TSDF Activities: Not reported
 Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

FIS (New York - Facility Information System) is New York's Department of Environmental Conservation (DEC) information system for tracking environmental facility information found across the State.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AC136
SSW
1/8-1/4
1017 ft.

436 TENTH AVENUE
436 TENTH AVENUE
MANHATTAN, NY

NY HIST LTANKS

S101658469
N/A

Site 2 of 7 in cluster AC

Relative:
Higher

HIST LTANKS:

Actual:
37 ft.

Region of Spill: 2
 Spill Number: 9506257
 Investigator: O'DOWD
 Caller Name: Not reported
 Caller Agency: Not reported
 Caller Phone: Not reported
 Caller Extension: Not reported
 Notifier Name: Not reported
 Notifier Agency: Not reported
 Notifier Phone: Not reported
 Notifier Extension: Not reported
 Spill Date: 08/21/1995
 Spill Time: 14:30
 Reported to Department Date: 08/21/95
 Reported to Department Time: 14:59
 SWIS: 62
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 Spiller Name: SAME
 Spiller Address: Not reported
 Spiller City,St,Zip: Not reported
 Facility Contact: Not reported
 Facility Phone: Not reported
 Facility Extention: Not reported
 Spill Cause: Tank Test Failure
 Resource Affectd: On Land
 Water Affected: Not reported
 Spill Source: Other Commercial/Industrial
 Spill Notifier: Tank Tester
 PBS Number: Not reported
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Date: / /
 Enforcement Date: / /
 Investigation Complete: / /
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: / /
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 09/27/95
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: / /
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: 0
 Test Method: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

436 TENTH AVENUE (Continued)

S101658469

Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: -1
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: UNKNOWN PETROLEUM
Class Type: UNKNOWN PETROLEUM
Times Material Entry In File: 16414
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: Not reported
Spill Cause: TANKS WERE OINSPECTED AND BOTH FAILED

AC137
SSW
1/8-1/4
1017 ft.

AMICO STATION
436 10TH AVE/34TH ST
MANHATTAN, NY

NY HIST LTANKS S104191607
N/A

Site 3 of 7 in cluster AC

Relative:
Higher

Actual:
37 ft.

HIST LTANKS:
Region of Spill: 2
Spill Number: 9905246
Investigator: SACCACIO
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 08/01/1999
Spill Time: 01:00
Reported to Department Date: 08/01/99
Reported to Department Time: 01:26
SWIS: 62
Spiller Contact: JULIO CALDER
Spiller Phone: (718) 389-4910
Spiller Extention: Not reported
Spiller Name: CONSOLIDATED TRANSPORTATI
Spiller Address: ON
Spiller City,St,Zip: ENWOOD LONG ISLAND, NY
Facility Contact: Not reported
Facility Phone: (516) 509-6661
Facility Extention: Not reported
Spill Cause: Tank Overfill
Resource Affectd: In Sewer
Water Affected: Not reported
Spill Source: Gas Station
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

440 10TH AVENUE (Continued)

A100173477

Site Type Status: Active
Mailing Company: MARGARET A. LOHMANN
Mailing Title: Not reported
Mailing Contact: Not reported
Mailing Address: P.O. BOX 283
Mailing Address 2: Not reported
Mailing City: HONESDALE
Mailing State: PA
Mailing Zip Code: 18431
Mailing Phone No: Not reported
Mailing Email: Not reported
Owner Title: Not reported
Owner Name: Not reported
Owner Address: P.O. BOX 283
Owner Address 2: Not reported
Owner State: PA
Owner Zip Code: 18431
Owner Phone: Not reported
Owner Company: ALBERT LOHMANN
Emergency Contact: EMPIRE STATE FUEL
Emergency Phone: Not reported
Operator: JOSE MERCADO
Operator Phone: Not reported
Owner City: HONESDALE
Owner Sub Type: Private Resident
Program Type: PBS

Tank Number: 001
Tank Location Name: Aboveground - in contact with soil
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: / /
Capacity Gallons: 2000
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

440 10TH AVENUE (Continued)

EDR ID Number
 EPA ID Number

Database(s)

A100173477

Date Tested: //
 Next Test Date: //
 Date Tank Closed: //

AB139
ESE
1/8-1/4
1027 ft.

506-508 NINTH AVENUE
506/508 NINTH AVENUE
NEW YORK, NY 10018

NY AST **U003392404**
NY HIST AST **N/A**

Site 3 of 3 in cluster AB

Relative:
Higher

AST:

Actual:
33 ft.

AST:

Region: STATE
 Facility Id: 2-365661
 UTM X: 584879.37233
 UTM Y: 4512170.07497
 Expiration Date: 10/15/07
 Renewal Date: 06/04/02
 Total Capacity: 2000
 Facility Type: Not reported
 Site Type Name: Apartment Building/Office Building
 Site Type Status: Active
 Mailing Company: ARNOLD S. WARWICK & CO., LTD.
 Mailing Title: Not reported
 Mailing Contact: Not reported
 Mailing Address: 129 CHARLES STREET
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10014-2575
 Mailing Phone No: (212) 633-6500
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 506-508 9TH AVENUE
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10018
 Owner Phone: (212) 633-6500
 Owner Company: SAMUEL S. GRUNKORN
 Emergency Contact: ARNOLD WARWICK
 Emergency Phone: (212) 633-6500
 Operator: ARNOLD WARWICK
 Operator Phone: (212) 633-6500
 Owner City: NEW YORK
 Owner Sub Type: Corporate or Commercial
 Program Type: PBS

Tank Number: 001
 Tank Location Name: Aboveground - in contact with soil
 Tank Status: In Service
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Active
 Install Date: 01/01/55
 Capacity Gallons: 2000
 Material Name: #2 Fuel Oil

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

506-508 NINTH AVENUE (Continued)

U003392404

Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: None
 Tank Internal Protection 2: Not reported
 Pipe Location Name: Aboveground
 Pipe Type Name: Steel/Carbon Steel/Iron
 Pipe External Protection 1: None
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: Vault (w/o access)
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Not reported
 Tank Leak Detection 1: None
 Tank Leak Detection 2: Not reported
 Pipe Leak Detection 1: Exempt Suction Piping
 Pipe Leak Detection 2: Not reported
 Type Of Overfill Prevention 1: Product Level Gauge (A/G)
 Type Of Overfill Prevention 2: Not reported
 Dispenser Method: Suction
 Spill Prevention: Not reported
 Tightness Test Method: Testing Not Required
 Date Tested: / /
 Next Test Date: / /
 Date Tank Closed: / /

HIST AST:

PBS Number: 2-365661
 SWIS Code: 6201
 Operator: TERENCE RAMKISSON
 Facility Phone: (718) 461-6392
 Facility Addr2: 506 9TH AVENUE
 Facility Type: APARTMENT BUILDING
 Emergency: ARNOLD WARWICK
 Emergency Tel: (212) 633-6500
 Old PBSNO: Not reported
 Date Inspected: Not reported
 Inspector: Not reported
 Result of Inspection: Not reported
 Owner Name: 506-508 AVENUE HOUSING DEV. FUND CORP
 Owner Address: 506-508 9TH AVENUE
 Owner City,St,Zip: NEW YORK, NY 10018
 Federal ID: Not reported
 Owner Tel: (212) 633-6500
 Owner Type: Corporate/Commercial
 Owner Subtype: Not reported
 Mailing Contact: Not reported
 Mailing Name: ARNOLD S. WARWICK & CO., LTD.
 Mailing Address: 129 CHARLES STREET
 Mailing Address 2: Not reported
 Mailing City,St,Zip: NEW YORK, NY 10014-2575
 Mailing Telephone: (212) 633-6500
 Owner Mark: First Owner
 Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
 Certification Flag: False
 Certification Date: 11/14/1997

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

506-508 NINTH AVENUE (Continued)

U003392404

Expiration: 10/15/2002
 Renew Flag: False
 Renew Date: Not reported
 Total Capacity: 2000
 FAMT: True
 Facility Screen: No Missing Data
 Owner Screen: No Missing Data
 Tank Screen: Minor Data Missing
 Dead Letter: False
 CBS Number: Not reported
 Town or City: NEW YORK CITY
 County Code: 62
 Town or City Code: 01
 Region: 2

Tank ID: 001
 Tank Location: ABOVEGROUND
 Tank Status: In Service
 Install Date: 19550101
 Capacity (Gal): 2000
 Product Stored: NOS 1,2, OR 4 FUEL OIL
 Tank Type: Steel/carbon steel
 Tank Internal: 0
 Tank External: 0
 Pipe Location: Aboveground
 Pipe Type: STEEL/IRON
 Pipe Internal: Not reported
 Pipe External: Not reported
 Tank Containment: Diking
 Leak Detection: 0
 Overfill Protection: 4
 Dispenser Method: Suction
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: Minor Data Missing
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: True
 SPDES Number: Not reported
 Lat/Long: Not reported

AD140 486 NINTH AVE
SE 486 NINTH AVENUE
1/8-1/4 NEW YORK, NY 10036
1030 ft.

NY AST U003388490
NY HIST AST N/A

Site 1 of 3 in cluster AD

**Relative:
 Higher**

AST:

**Actual:
 39 ft.**

AST:

Region: STATE
 Facility Id: 2-277444
 UTM X: 584888.68980
 UTM Y: 4512097.92625
 Expiration Date: 07/10/12
 Renewal Date: 03/06/02
 Total Capacity: 1500

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

486 NINTH AVE (Continued)

U003388490

Facility Type: Not reported
Site Type Name: Apartment Building/Office Building
Site Type Status: Active
Mailing Company: C & L MANAGEMENT, LLC
Mailing Title: Not reported
Mailing Contact: SUPER FACILITY MANAGER
Mailing Address: P.O BOX 86
Mailing Address 2: Not reported
Mailing City: DEMAREST
Mailing State: NJ
Mailing Zip Code: 07627
Mailing Phone No: (212) 244-2830
Mailing Email: Not reported
Owner Title: LIMITED PARTNER
Owner Name: Not reported
Owner Address: P.O BOX 86
Owner Address 2: Not reported
Owner State: NJ
Owner Zip Code: 07627
Owner Phone: (212) 244-2830
Owner Company: C & L MANAGEMENT, LLC
Emergency Contact: JUNG CHUN
Emergency Phone: (201) 784-8908
Operator: JUNG CHUN
Operator Phone: (212) 244-2830
Owner City: DEMAREST
Owner Sub Type: Corporate or Commercial
Program Type: PBS

Tank Number: 002
Tank Location Name: Aboveground - in contact with soil
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 07/20/82
Capacity Gallons: 1500
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Other
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

486 NINTH AVE (Continued)

U003388490

Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: //
Next Test Date: //
Date Tank Closed: //

HIST AST:

PBS Number: 2-277444
SWIS Code: 6201
Operator: JUNG CHUN
Facility Phone: (212) 563-1135
Facility Addr2: 486 9TH AVENUE
Facility Type: Not reported
Emergency: JUNG CHUN
Emergency Tel: (201) 784-8908
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: C & L MANAGEMENT, LLC
Owner Address: P.O BOX 86
Owner City,St,Zip: DEMAREST, NJ 07627
Federal ID: Not reported
Owner Tel: (212) 563-1135
Owner Type: Not reported
Owner Subtype: Not reported
Mailing Contact: SUPER FACILITY MANAGER
Mailing Name: C & L MANAGEMENT, LLC
Mailing Address: P.O BOX 86
Mailing Address 2: Not reported
Mailing City,St,Zip: DEMAREST, NJ 07627
Mailing Telephone: (212) 629-6134
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is
greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist
or not at the facility.

Certification Flag: False
Certification Date: 05/07/1998
Expiration: 07/10/2002
Renew Flag: False
Renew Date: Not reported
Total Capacity: 1500
FAMT: True
Facility Screen: Minor Data Missing
Owner Screen: Minor Data Missing
Tank Screen: Minor Data Missing
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City Code: 01
Region: 2

Tank ID: 002
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

486 NINTH AVE (Continued)

EDR ID Number
 EPA ID Number

Database(s)

U003388490

Capacity (Gal): 1500
 Product Stored: NOS 1,2, OR 4 FUEL OIL
 Tank Type: Steel/carbon steel
 Tank Internal: Not reported
 Tank External: Not reported
 Pipe Location: Not reported
 Pipe Type: STEEL/IRON
 Pipe Internal: Not reported
 Pipe External: Not reported
 Tank Containment: Diking
 Leak Detection: 9
 Overfill Protection: 4
 Dispenser Method: Suction
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: Minor Data Missing
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: False
 SPDES Number: Not reported
 Lat/Long: Not reported

**AD141
 SE
 1/8-1/4
 1034 ft.**

**498 NINTH AVENUE
 498 NINTH AVENUE
 NEW YORK, NY 10018**

**NY AST A100178302
 N/A**

Site 2 of 3 in cluster AD

**Relative:
 Higher**

AST:

**Actual:
 39 ft.**

AST:

Region: STATE
 Facility Id: 2-606084
 UTM X: 584876.23147
 UTM Y: 4512129.47047
 Expiration Date: 06/25/11
 Renewal Date: / /
 Total Capacity: 3000
 Facility Type: Not reported
 Site Type Name: Apartment Building/Office Building
 Site Type Status: Active
 Mailing Company: ESPOSITO REALTY LLC
 Mailing Title: OFFICER
 Mailing Contact: ROBERT ESPOSITO
 Mailing Address: 500 NINTH AVENUE
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10018
 Mailing Phone No: (212) 279-3298
 Mailing Email: Not reported
 Owner Title: OFFICER
 Owner Name: ROBERT ESPOSITO
 Owner Address: 500 NINTH AVENUE
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10018

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

498 NINTH AVENUE (Continued)

A100178302

Owner Phone: (212) 279-3298
 Owner Company: ESPOSITO REALTY LLC
 Emergency Contact: ROBERT ESPOSITO
 Emergency Phone: (212) 279-3298
 Operator: ROBERT ESPOSITO
 Operator Phone: (212) 279-3298
 Owner City: NEW YORK
 Owner Sub Type: Corporate or Commercial
 Program Type: PBS

Tank Number: 001
 Tank Location Name: Aboveground - in contact with soil
 Tank Status: In Service
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Active
 Install Date: / /
 Capacity Gallons: 3000
 Material Name: #2 Fuel Oil
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: Painted/Asphalt Coating
 Tank Internal Protection 2: Not reported
 Pipe Location Name: Aboveground
 Pipe Type Name: Steel/Carbon Steel/Iron
 Pipe External Protection 1: None
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: Vault (w/o access)
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Not reported
 Tank Leak Detection 1: None
 Tank Leak Detection 2: Not reported
 Pipe Leak Detection 1: Exempt Suction Piping
 Pipe Leak Detection 2: Not reported
 Type Of Overfill Prevention 1: Vent Whistle
 Type Of Overfill Prevention 2: Not reported
 Dispenser Method: Suction
 Spill Prevention: Not reported
 Tightness Test Method: Testing Not Required
 Date Tested: / /
 Next Test Date: / /
 Date Tank Closed: / /

AE142 HPD
ESE 534 9TH AVE
1/8-1/4 MANHATTAN, NY 10018
1050 ft.

NY AST U003396148
NY HIST AST N/A

Relative: Higher
Site 1 of 2 in cluster AE

Actual: 32 ft.
 AST:
 Region: STATE
 Facility Id: 2-601370
 UTM X: 584976.83766
 UTM Y: 4512259.36122
 Expiration Date: 03/04/98

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

HPD (Continued)

U003396148

Renewal Date: / /
 Total Capacity: 2000
 Facility Type: Not reported
 Site Type Name: Apartment Building/Office Building
 Site Type Status: Active
 Mailing Company: HPD/T.I.L. PROGRAM
 Mailing Title: Not reported
 Mailing Contact: Not reported
 Mailing Address: 150 WILLIAM STREET
 Mailing Address 2: 5TH FLOOR
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10038
 Mailing Phone No: (212) 240-5643
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 150 WILLIAM STREET,5TH FLOOR
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10038
 Owner Phone: (212) 240-5643
 Owner Company: HPD/T.I.L. PROGRAM
 Emergency Contact: JOSEPH ROSSI
 Emergency Phone: (212) 268-3414
 Operator: LETICIA MACHADO
 Operator Phone: (212) 695-6961
 Owner City: NEW YORK
 Owner Sub Type: Local Government
 Program Type: PBS

Tank Number: 1
 Tank Location Name: Aboveground - in contact with soil
 Tank Status: In Service
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Active
 Install Date: / /
 Capacity Gallons: 2000
 Material Name: #2 Fuel Oil
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: None
 Tank Internal Protection 2: Not reported
 Pipe Location Name: Aboveground
 Pipe Type Name: Steel/Carbon Steel/Iron
 Pipe External Protection 1: None
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: Vault (w/o access)
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Not reported
 Tank Leak Detection 1: None
 Tank Leak Detection 2: Not reported
 Pipe Leak Detection 1: Not reported
 Pipe Leak Detection 2: Not reported
 Type Of Overfill Prevention 1: Vent Whistle

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

HPD (Continued)

EDR ID Number
EPA ID Number

Database(s)

U003396148

Type Of Overfill Prevention 2: Not reported
Dispenser Method: Not reported
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

HIST AST:

PBS Number: 2-601370
SWIS Code: 6201
Operator: LETICIA MACHADO
Facility Phone: (212) 695-6961
Facility Addr2: 534 9TH AVE
Facility Type: APARTMENT BUILDING
Emergency: JOSEPH ROSSI
Emergency Tel: (212) 268-3414
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: HPD/T.I.L. PROGRAM
Owner Address: 150 WILLIAM STREET,5TH FLOOR
Owner City,St,Zip: NEW YORK, NY 10038
Federal ID: Not reported
Owner Tel: (212) 240-5643
Owner Type: Local Government
Owner Subtype: Not reported
Mailing Contact: Not reported
Mailing Name: HPD/T.I.L. PROGRAM
Mailing Address: 150 WILLIAM STREET
Mailing Address 2: 5TH FLOOR
Mailing City,St,Zip: NEW YORK, NY 10038
Mailing Telephone: (212) 240-5643
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.

Certification Flag: False
Certification Date: 03/05/1993
Expiration: 03/04/1998
Renew Flag: False
Renew Date: Not reported
Total Capacity: 2000
FAMT: True
Facility Screen: No Missing Data
Owner Screen: Minor Data Missing
Tank Screen: No Missing Data
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City Code: 01
Region: 2

Tank ID: 1
Tank Location: ABOVEGROUND

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

HPD (Continued)

EDR ID Number
 EPA ID Number

Database(s)

U003396148

Tank Status: In Service
 Install Date: Not reported
 Capacity (Gal): 2000
 Product Stored: NOS 1,2, OR 4 FUEL OIL
 Tank Type: Steel/carbon steel
 Tank Internal: 0
 Tank External: 0
 Pipe Location: Aboveground
 Pipe Type: STEEL/IRON
 Pipe Internal: None
 Pipe External: 0
 Tank Containment: Diking
 Leak Detection: 0
 Overfill Protection: 6
 Dispenser Method: Gravity
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: No Missing Data
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: True
 SPDES Number: Not reported
 Lat/Long: Not reported

**AF143
 NNW
 1/8-1/4
 1051 ft.**

**CON EDISON - WEST 42ND ST. GAS WORKS MGP
 WEST 41ST - WEST 42ND STS.
 MANHATTAN, NY 10018**

Manufactured Gas Plants

**1008407966
 N/A**

Site 1 of 3 in cluster AF

**Relative:
 Lower**

**Actual:
 17 ft.**

**144
 SSE
 1/8-1/4
 1058 ft.**

**REMCO MAINTENANCE CORP
 430 W 37TH ST
 NEW YORK, NY 10018**

**RCRA-SQG
 FINDS
 NY MANIFEST**

**1000176949
 NYD012206942**

**Relative:
 Higher**

RCRAInfo:
 Owner: REMCO
 (212) 555-1212
 EPA ID: NYD012206942
 Contact: Not reported
 Classification: Small Quantity Generator
 TSDF Activities: Not reported

**Actual:
 40 ft.**

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000176949

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

NJ-NJEMS (New Jersey - New Jersey Environmental Management System).
The Department of Environmental Protection (NJDEP) manages large databases of environmental information in this integrated system.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

NY MANIFEST:

Document ID: NJA0328785
Manifest Status: Completed copy
Trans1 State ID: NJDEPS103
Trans2 State ID: Not reported
Generator Ship Date: 880726
Trans1 Recv Date: 880726
Trans2 Recv Date: Not reported
TSD Site Recv Date: 880726
Part A Recv Date: 880801
Part B Recv Date: 880804
Generator EPA ID: NYD012206942
Trans1 EPA ID: NJD000813477
Trans2 EPA ID: Not reported
TSD ID: NJD991291105
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00181
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 88
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD012206942
Facility Name: REMCO MANUFACTURING CORPORATION
Facility Address: 430 WEST 37TH STREET
Facility City: NEW YORK

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000176949

Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: REMCO MANUFACTURING CORPORATION
Mailing Contact: REMCO MANUFACTURING CORPORATION
Mailing Address: 430 WEST 37TH STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-695-1033

Document ID: NJA0534646
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID: NJSWAS300
Trans2 State ID: Not reported
Generator Ship Date: 881104
Trans1 Recv Date: 881104
Trans2 Recv Date: Not reported
TSD Site Recv Date: 881104
Part A Recv Date: 881114
Part B Recv Date: 881219
Generator EPA ID: NYD012206942
Trans1 EPA ID: NJD991291105
Trans2 EPA ID: Not reported
TSDf ID: NJD991291105
Waste Code: F006 - WW TREAT SL FM ELECTROPLATING OPER
Quantity: 00385
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 007
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00055
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 88
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD012206942
Facility Name: REMCO MANUFACTURING CORPORATION

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000176949

Facility Address: 430 WEST 37TH STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: REMCO MANUFACTURING CORPORATION
Mailing Contact: REMCO MANUFACTURING CORPORATION
Mailing Address: 430 WEST 37TH STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-695-1033

Document ID: NJA0472322
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID: NJDEPS103
Trans2 State ID: Not reported
Generator Ship Date: 880729
Trans1 Recv Date: 880729
Trans2 Recv Date: Not reported
TSD Site Recv Date: 880729
Part A Recv Date: 880901
Part B Recv Date: 880815
Generator EPA ID: NYD012206942
Trans1 EPA ID: NJD000813477
Trans2 EPA ID: Not reported
TSDf ID: NJD991291105
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00030
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 88
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD012206942
Facility Name: REMCO MANUFACTURING CORPORATION
Facility Address: 430 WEST 37TH STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000176949

Mailing Name: REMCO MANUFACTURING CORPORATION
Mailing Contact: REMCO MANUFACTURING CORPORATION
Mailing Address: 430 WEST 37TH STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-695-1033

Document ID: NJA0462467
Manifest Status: Completed copy
Trans1 State ID: S5811 260
Trans2 State ID: Not reported
Generator Ship Date: 880722
Trans1 Recv Date: 880722
Trans2 Recv Date: Not reported
TSD Site Recv Date: 880725
Part A Recv Date: 880801
Part B Recv Date: 880804
Generator EPA ID: NYD012206942
Trans1 EPA ID: NJD982281016
Trans2 EPA ID: Not reported
TSD ID: NJD002200046
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00110
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 88
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD012206942
Facility Name: REMCO MANUFACTURING CORPORATION
Facility Address: 430 WEST 37TH STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: REMCO MANUFACTURING CORPORATION
Mailing Contact: REMCO MANUFACTURING CORPORATION
Mailing Address: 430 WEST 37TH STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

REMCO MAINTENANCE CORP (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000176949

Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-695-1033

Document ID: INA0739516
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID: NJDEPES58
Trans2 State ID: Not reported
Generator Ship Date: 940315
Trans1 Recv Date: 940315
Trans2 Recv Date: 940328
TSD Site Recv Date: 940329
Part A Recv Date: Not reported
Part B Recv Date: 940418
Generator EPA ID: NYD012206942
Trans1 EPA ID: NJD982281016
Trans2 EPA ID: Not reported
TSDf ID: IND000646943
Waste Code: F003 - UNKNOWN
Quantity: 01375
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 025
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 94
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD012206942
Facility Name: REMCO MANUFACTURING CORPORATION
Facility Address: 430 WEST 37TH STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: REMCO MANUFACTURING CORPORATION
Mailing Contact: REMCO MANUFACTURING CORPORATION
Mailing Address: 430 WEST 37TH STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-695-1033

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000176949

Document ID: INA0739532
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID: NJDEPES58
Trans2 State ID: NJDEPS581
Generator Ship Date: 940510
Trans1 Recv Date: 940510
Trans2 Recv Date: 940510
TSD Site Recv Date: 940520
Part A Recv Date: Not reported
Part B Recv Date: 940614
Generator EPA ID: NYD012206942
Trans1 EPA ID: NJD982281016
Trans2 EPA ID: NJD982281016
TSDf ID: IND000646943
Waste Code: F003 - UNKNOWN
Quantity: 11870
Units: P - Pounds
Number of Containers: 134
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 94
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD012206942
Facility Name: REMCO MANUFACTURING CORPORATION
Facility Address: 430 WEST 37TH STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: REMCO MANUFACTURING CORPORATION
Mailing Contact: REMCO MANUFACTURING CORPORATION
Mailing Address: 430 WEST 37TH STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-695-1033

Document ID: NJA1969718
Manifest Status: Completed copy
Trans1 State ID: S5811
Trans2 State ID: Not reported
Generator Ship Date: 940719

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000176949

Trans1 Recv Date: 940719
Trans2 Recv Date: Not reported
TSD Site Recv Date: 940719
Part A Recv Date: Not reported
Part B Recv Date: 940808
Generator EPA ID: NYD012206942
Trans1 EPA ID: NJD982281016
Trans2 EPA ID: Not reported
TSD ID: NJD002200046
Waste Code: F003 - UNKNOWN
Quantity: 00660
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 012
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 94
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD012206942
Facility Name: REMCO MANUFACTURING CORPORATION
Facility Address: 430 WEST 37TH STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: REMCO MANUFACTURING CORPORATION
Mailing Contact: REMCO MANUFACTURING CORPORATION
Mailing Address: 430 WEST 37TH STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-695-1033

Document ID: NJA0662062
Manifest Status: Completed after the designated time period for a TSD to get a copy to the DEC
Trans1 State ID: NJSWAS300
Trans2 State ID: Not reported
Generator Ship Date: 890815
Trans1 Recv Date: 890815
Trans2 Recv Date: Not reported
TSD Site Recv Date: 890815
Part A Recv Date: 890927
Part B Recv Date: 890824

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000176949

Generator EPA ID: NYD012206942
Trans1 EPA ID: NJD991291105
Trans2 EPA ID: Not reported
TSD ID: NJD991291105
Waste Code: F005 - UNKNOWN
Quantity: 00220
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 89
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD012206942
Facility Name: REMCO MANUFACTURING CORPORATION
Facility Address: 430 WEST 37TH STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: REMCO MANUFACTURING CORPORATION
Mailing Contact: REMCO MANUFACTURING CORPORATION
Mailing Address: 430 WEST 37TH STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-695-1033

Document ID: NJA0754338
Manifest Status: Completed copy
Trans1 State ID: 000000000
Trans2 State ID: 000000000
Generator Ship Date: 891211
Trans1 Recv Date: 891211
Trans2 Recv Date: Not reported
TSD Site Recv Date: 891211
Part A Recv Date: 891219
Part B Recv Date: 891218
Generator EPA ID: NYD012206942
Trans1 EPA ID: NJD991291584
Trans2 EPA ID: Not reported
TSD ID: NJD980536593
Waste Code: F003 - UNKNOWN

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000176949

Quantity: 09200
Units: P - Pounds
Number of Containers: 023
Container Type: CF - Fiber or plastic boxes, cartons
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 89
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD012206942
Facility Name: REMCO MANUFACTURING CORPORATION
Facility Address: 430 WEST 37TH STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: REMCO MANUFACTURING CORPORATION
Mailing Contact: REMCO MANUFACTURING CORPORATION
Mailing Address: 430 WEST 37TH STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-695-1033

Document ID: INA0739506
Manifest Status: Completed copy
Trans1 State ID: NJDEPES58
Trans2 State ID: Not reported
Generator Ship Date: 940216
Trans1 Recv Date: 940216
Trans2 Recv Date: Not reported
TSD Site Recv Date: 940218
Part A Recv Date: Not reported
Part B Recv Date: 940303
Generator EPA ID: NYD012206942
Trans1 EPA ID: NJD982281016
Trans2 EPA ID: Not reported
TSD ID: IND000646943
Waste Code: F003 - UNKNOWN
Quantity: 29620
Units: P - Pounds
Number of Containers: 072
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000176949

Specific Gravity:	100
Year:	94
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD012206942
Facility Name:	REMCO MANUFACTURING CORPORATION
Facility Address:	430 WEST 37TH STREET
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	REMCO MANUFACTURING CORPORATION
Mailing Contact:	REMCO MANUFACTURING CORPORATION
Mailing Address:	430 WEST 37TH STREET
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-695-1033
Document ID:	NJA1915470
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPES58
Trans2 State ID:	Not reported
Generator Ship Date:	940526
Trans1 Recv Date:	940526
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	940526
Part A Recv Date:	Not reported
Part B Recv Date:	940615
Generator EPA ID:	NYD012206942
Trans1 EPA ID:	NJD982281016
Trans2 EPA ID:	Not reported
TSD ID:	NJD002200046
Waste Code:	F005 - UNKNOWN
Quantity:	00275
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	005
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Waste Code:	Not reported
Quantity:	00095
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	009

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000176949

Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	94
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD012206942
Facility Name:	REMCO MANUFACTURING CORPORATION
Facility Address:	430 WEST 37TH STREET
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	REMCO MANUFACTURING CORPORATION
Mailing Contact:	REMCO MANUFACTURING CORPORATION
Mailing Address:	430 WEST 37TH STREET
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-695-1033
Document ID:	NJA1969826
Manifest Status:	Completed copy
Trans1 State ID:	53536
Trans2 State ID:	Not reported
Generator Ship Date:	940727
Trans1 Recv Date:	940727
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	940727
Part A Recv Date:	Not reported
Part B Recv Date:	940811
Generator EPA ID:	NYD012206942
Trans1 EPA ID:	NJD982281016
Trans2 EPA ID:	Not reported
TSD ID:	NJD002200046
Waste Code:	F003 - UNKNOWN
Quantity:	00790
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	015
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	94
Manifest Tracking Num:	Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000176949

Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD012206942
Facility Name:	REMCO MANUFACTURING CORPORATION
Facility Address:	430 WEST 37TH STREET
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	REMCO MANUFACTURING CORPORATION
Mailing Contact:	REMCO MANUFACTURING CORPORATION
Mailing Address:	430 WEST 37TH STREET
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-695-1033
Document ID:	NJA0826344
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID:	NJDEPS632
Trans2 State ID:	Not reported
Generator Ship Date:	900514
Trans1 Recv Date:	900514
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	900514
Part A Recv Date:	900628
Part B Recv Date:	900702
Generator EPA ID:	NYD012206942
Trans1 EPA ID:	NJD991291584
Trans2 EPA ID:	Not reported
TSDF ID:	NJD980536593
Waste Code:	F003 - UNKNOWN
Quantity:	10000
Units:	P - Pounds
Number of Containers:	025
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	90
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000176949

Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD012206942
Facility Name: REMCO MANUFACTURING CORPORATION
Facility Address: 430 WEST 37TH STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: REMCO MANUFACTURING CORPORATION
Mailing Contact: REMCO MANUFACTURING CORPORATION
Mailing Address: 430 WEST 37TH STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-695-1033

Document ID: NJA0837678
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID: NJDEPS632
Trans2 State ID: Not reported
Generator Ship Date: 900904
Trans1 Recv Date: 900904
Trans2 Recv Date: Not reported
TSD Site Recv Date: 900904
Part A Recv Date: 900912
Part B Recv Date: 901004
Generator EPA ID: NYD012206942
Trans1 EPA ID: NJD991291584
Trans2 EPA ID: Not reported
TSDf ID: NJD980536593
Waste Code: F003 - UNKNOWN
Quantity: 08400
Units: P - Pounds
Number of Containers: 021
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 90
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000176949

Mgmt Method Type Code: Not reported
 EPA ID: NYD012206942
 Facility Name: REMCO MANUFACTURING CORPORATION
 Facility Address: 430 WEST 37TH STREET
 Facility City: NEW YORK
 Facility Address 2: Not reported
 Country: USA
 County: NE
 Mailing Name: REMCO MANUFACTURING CORPORATION
 Mailing Contact: REMCO MANUFACTURING CORPORATION
 Mailing Address: 430 WEST 37TH STREET
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: Not reported
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 212-695-1033

Document ID: NJA1912571
 Manifest Status: Completed copy
 Trans1 State ID: S5811
 Trans2 State ID: Not reported
 Generator Ship Date: 950317
 Trans1 Recv Date: 950317
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 950317
 Part A Recv Date: 950412
 Part B Recv Date: 950406
 Generator EPA ID: NYD012206942
 Trans1 EPA ID: NJD982281016
 Trans2 EPA ID: Not reported
 TSD ID: NJD002200046
 Waste Code: F003 - UNKNOWN
 Quantity: 00055
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 001
 Container Type: DM - Metal drums, barrels
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Year: 95
 Manifest Tracking Num: Not reported
 Import Ind: Not reported
 Export Ind: Not reported
 Discr Quantity Ind: Not reported
 Discr Type Ind: Not reported
 Discr Residue Ind: Not reported
 Discr Partial Reject Ind: Not reported
 Discr Full Reject Ind: Not reported
 Manifest Ref Num: Not reported
 Alt Fac RCRA Id: Not reported
 Alt Fac Sign Date: Not reported
 Mgmt Method Type Code: Not reported
 EPA ID: NYD012206942
 Facility Name: REMCO MANUFACTURING CORPORATION
 Facility Address: 430 WEST 37TH STREET
 Facility City: NEW YORK

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000176949

Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: REMCO MANUFACTURING CORPORATION
Mailing Contact: REMCO MANUFACTURING CORPORATION
Mailing Address: 430 WEST 37TH STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-695-1033

Document ID: NJA1377578
Manifest Status: Completed copy
Trans1 State ID: NJDEPS936
Trans2 State ID: Not reported
Generator Ship Date: 920401
Trans1 Recv Date: 920401
Trans2 Recv Date: Not reported
TSD Site Recv Date: 920401
Part A Recv Date: 920413
Part B Recv Date: 920423
Generator EPA ID: NYD012206942
Trans1 EPA ID: NJD063147797
Trans2 EPA ID: Not reported
TSDF ID: NJD002200046
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 02200
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 92
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD012206942
Facility Name: REMCO MANUFACTURING CORPORATION
Facility Address: 430 WEST 37TH STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: REMCO MANUFACTURING CORPORATION
Mailing Contact: REMCO MANUFACTURING CORPORATION

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

REMCO MAINTENANCE CORP (Continued)

1000176949

Mailing Address: 430 WEST 37TH STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-695-1033

Document ID: NJA1377598
Manifest Status: Completed copy
Trans1 State ID: NJDEPS936
Trans2 State ID: Not reported
Generator Ship Date: 920326
Trans1 Recv Date: 920327
Trans2 Recv Date: Not reported
TSD Site Recv Date: 920327
Part A Recv Date: 920406
Part B Recv Date: 920415
Generator EPA ID: NYD012206942
Trans1 EPA ID: NJD063147797
Trans2 EPA ID: Not reported
TSD ID: NJD002200046
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 03000
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 92
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD012206942
Facility Name: REMCO MANUFACTURING CORPORATION
Facility Address: 430 WEST 37TH STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: REMCO MANUFACTURING CORPORATION
Mailing Contact: REMCO MANUFACTURING CORPORATION
Mailing Address: 430 WEST 37TH STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

REMCO MAINTENANCE CORP (Continued)

EDR ID Number
 EPA ID Number

Database(s)

1000176949

Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 212-695-1033

AE145
East
1/8-1/4
1060 ft.

536 9TH AVE
536 9TH AVE
NEW YORK, NY 10018

NY AST **U003383644**
NY HIST AST **N/A**

Site 2 of 2 in cluster AE

Relative:
Higher

AST:

Actual:
32 ft.

AST:

Region: STATE
 Facility Id: 2-042927
 UTM X: 584980.31303
 UTM Y: 4512265.50720
 Expiration Date: 12/18/01
 Renewal Date: / /
 Total Capacity: 4000
 Facility Type: Not reported
 Site Type Name: Apartment Building/Office Building
 Site Type Status: Active
 Mailing Company: 536 9TH AVE REALTY CORP.
 Mailing Title: Not reported
 Mailing Contact: Not reported
 Mailing Address: 8206 3RD AVE
 Mailing Address 2: Not reported
 Mailing City: BROOKLYN
 Mailing State: NY
 Mailing Zip Code: 11209
 Mailing Phone No: (718) 748-5394
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 8206 3RD AVE
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 11209
 Owner Phone: (718) 748-5394
 Owner Company: 536 9TH AVE REALTY CORP.
 Emergency Contact: HARRY HOLOWITZ
 Emergency Phone: (718) 748-5394
 Operator: 539 9TH AVE REALTY CORP
 Operator Phone: (718) 748-5394
 Owner City: BROOKLYN
 Owner Sub Type: Corporate or Commercial
 Program Type: PBS

Tank Number: 001
 Tank Location Name: Aboveground - in contact with soil
 Tank Status: In Service
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Active
 Install Date: / /
 Capacity Gallons: 4000
 Material Name: #2 Fuel Oil

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

536 9TH AVE (Continued)

U003383644

Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Groundwater Well
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

HIST AST:

PBS Number: 2-042927
SWIS Code: 6201
Operator: 539 9TH AVE REALTY CORP
Facility Phone: (718) 748-5394
Facility Addr2: 536 9TH AVE
Facility Type: APARTMENT BUILDING
Emergency: HARRY HOLOWITZ
Emergency Tel: (718) 748-5394
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: 536 9TH AVE REALTY CORP.
Owner Address: 8206 3RD AVE
Owner City,St,Zip: BROOKLYN, NY 11209
Federal ID: Not reported
Owner Tel: (718) 748-5394
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Contact: Not reported
Mailing Name: 536 9TH AVE REALTY CORP.
Mailing Address: 8206 3RD AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: BROOKLYN, NY 11209
Mailing Telephone: (718) 748-5394
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
Certification Flag: False
Certification Date: 10/23/1996

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

536 9TH AVE (Continued)

U003383644

Expiration: 12/18/2001
 Renew Flag: False
 Renew Date: Not reported
 Total Capacity: 4000
 FAMT: True
 Facility Screen: No Missing Data
 Owner Screen: Minor Data Missing
 Tank Screen: Minor Data Missing
 Dead Letter: False
 CBS Number: Not reported
 Town or City: NEW YORK CITY
 County Code: 62
 Town or City Code: 01
 Region: 2

Tank ID: 001
 Tank Location: ABOVEGROUND
 Tank Status: In Service
 Install Date: Not reported
 Capacity (Gal): 4000
 Product Stored: NOS 1,2, OR 4 FUEL OIL
 Tank Type: Steel/carbon steel
 Tank Internal: Not reported
 Tank External: Not reported
 Pipe Location: Not reported
 Pipe Type: STEEL/IRON
 Pipe Internal: Not reported
 Pipe External: Not reported
 Tank Containment: None
 Leak Detection: 3
 Overfill Protection: 4
 Dispenser Method: Suction
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: Minor Data Missing
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: False
 SPDES Number: Not reported
 Lat/Long: Not reported

AC146
 SSW
 1/8-1/4
 1085 ft.

**BP SERVICE STATION NO. 11248
 436 TENTH AVENUE
 NEW YORK, NY 10001**

**NY UST U000405686
 NY HIST UST N/A**

Site 5 of 7 in cluster AC

**Relative:
 Higher**

UST:

**Actual:
 35 ft.**

UST:

Facility Id: 2-272523
 Expiration Date: 10/23/07
 Renewal Date: 06/05/02
 Total Capacity: 0
 Facility Type: Not reported
 Mailing Company: BP PRODUCTS NORTH AMERICA
 Mailing Title: ENVIRONMENTAL COMPLIANCE SPECIALIST

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BP SERVICE STATION NO. 11248 (Continued)

U000405686

Mailing Contact: MARK OKAMOTO
Mailing Address: 4 CENTER POINT DRIVE
Mailing Address 2: Not reported
Mailing City: LA PALMA
Mailing State: CA
Mailing Zip Code: 90623
Mailing Phone No: (732) 743-0901
Mailing Email: Not reported
Owner Title: ENVIRONMENTAL COMPLIANCE SPECIALIST
Owner Name: MARK OKAMOTO
Owner Address: 4 CENTER POINT DRIVE
Owner Address 2: Not reported
Owner State: CA
Owner Zip Code: 90623
Owner Phone: (732) 743-0901
Owner Company: BP PRODUCTS NORTH AMERICA
Emergency Contact: MARK OKAMOTO
Emergency Phone: (800) 272-4357
Operator: BP PRODUCTS NA
Operator Phone: (800) 272-4357
Owner City: LA PALMA
Owner Sub Type: Corporate or Commercial
UTM X: 584537.27383
UTM Y: 4512026.62843
Site Type Name: Retail Gasoline Sales
Site Type Status: Unregulated
Comments: Not reported

Program Type: PBS

Tank Number: 001
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: 101
Pipe Model: A
Active Status: Inactive
Install Date: 05/01/82
Capacity Gallons: 4000
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel Tank Encased in Concrete
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Original Sacrificial Anode
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Original Sacrificial Anode
Pipe External Protection 2: Wrapped
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: In-Tank System (ATG)
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Pressurized Piping Leak Detector
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: High Level Alarm
Type Of Overfill Prevention 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BP SERVICE STATION NO. 11248 (Continued)

U000405686

Dispenser Method: Suction
Spill Prevention: Catch Basin
Tightness Test Method: VacuTest
Date Tested: 07/07/04
Next Test Date: / /
Date Tank Closed: 03/14/06

Tank Number: 002
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: 101
Pipe Model: A
Active Status: Inactive
Install Date: 05/01/82
Capacity Gallons: 4000
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel Tank Encased in Concrete
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Original Sacrificial Anode
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Original Sacrificial Anode
Pipe External Protection 2: Wrapped
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: In-Tank System (ATG)
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Pressurized Piping Leak Detector
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: High Level Alarm
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Catch Basin
Tightness Test Method: VacuTest
Date Tested: 07/07/04
Next Test Date: / /
Date Tank Closed: 03/14/05

Tank Number: 003
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: 101
Pipe Model: A
Active Status: Inactive
Install Date: 05/01/82
Capacity Gallons: 4000
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel Tank Encased in Concrete
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Original Sacrificial Anode

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BP SERVICE STATION NO. 11248 (Continued)

U000405686

Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Original Sacrificial Anode
Pipe External Protection 2: Wrapped
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: In-Tank System (ATG)
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Pressurized Piping Leak Detector
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: High Level Alarm
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Catch Basin
Tightness Test Method: VacuTest
Date Tested: 07/07/04
Next Test Date: / /
Date Tank Closed: 03/14/05

Tank Number: 004
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: 101
Pipe Model: A
Active Status: Inactive
Install Date: 05/01/82
Capacity Gallons: 4000
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel Tank Encased in Concrete
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Original Sacrificial Anode
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Original Sacrificial Anode
Pipe External Protection 2: Wrapped
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: In-Tank System (ATG)
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Pressurized Piping Leak Detector
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: High Level Alarm
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Catch Basin
Tightness Test Method: VacuTest
Date Tested: 07/07/04
Next Test Date: / /
Date Tank Closed: 03/14/05

Tank Number: 005

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BP SERVICE STATION NO. 11248 (Continued)

U000405686

Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: 101
Pipe Model: A
Active Status: Inactive
Install Date: 05/01/82
Capacity Gallons: 4000
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel Tank Encased in Concrete
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Original Sacrificial Anode
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Original Sacrificial Anode
Pipe External Protection 2: Wrapped
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: In-Tank System (ATG)
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Pressurized Piping Leak Detector
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: High Level Alarm
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Catch Basin
Tightness Test Method: VacuTest
Date Tested: 07/07/04
Next Test Date: / /
Date Tank Closed: 03/14/05

Tank Number: 10
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 550
Material Name: Empty
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: No Piping
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BP SERVICE STATION NO. 11248 (Continued)

U000405686

Pipe Leak Detection 1: None
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 05/11/06

Tank Number: 11
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 550
Material Name: Empty
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: No Piping
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: None
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 05/11/06

Tank Number: 12
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 550
Material Name: Empty
Percentage: 100.00

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

BP SERVICE STATION NO. 11248 (Continued)

U000405686

Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: No Piping
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: None
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 05/11/06

Tank Number: 13
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 550
Material Name: Empty
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: No Piping
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: None
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BP SERVICE STATION NO. 11248 (Continued)

U000405686

Date Tank Closed: 05/16/06

Tank Number: 14
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 550
Material Name: Empty
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: No Piping
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: None
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 05/16/06

Tank Number: 15
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 550
Material Name: Empty
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: No Piping
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BP SERVICE STATION NO. 11248 (Continued)

U000405686

Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: None
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 05/16/06

Tank Number: 16
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 550
Material Name: Empty
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: No Piping
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: None
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 05/24/06

Tank Number: 6
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BP SERVICE STATION NO. 11248 (Continued)

U000405686

Install Date: / /
Capacity Gallons: 550
Material Name: Empty
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: No Piping
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: None
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 03/14/06

Tank Number: 7
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 550
Material Name: Empty
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: No Piping
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: None
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BP SERVICE STATION NO. 11248 (Continued)

U000405686

Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 05/11/06

Tank Number: 8
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 550
Material Name: Empty
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: No Piping
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: None
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 05/11/06

Tank Number: 9
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 550
Material Name: Empty
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

BP SERVICE STATION NO. 11248 (Continued)

U000405686

Pipe Type Name: No Piping
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: None
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 05/11/06

HIST UST:

PBS Number: 2-272523
SPDES Number: Not reported
Emergency Contact: YAAKOV WICZYK
Emergency Telephone: (800) 892-6626
Operator: ROM GAS INC
Operator Telephone: (718) 565-8019
Owner Name: AMOCO OIL COMPANY - RAE ADAMS
Owner Address: MORRIS COR.CTR.1-BLDG.C/300 INTERP.PKWAY
Owner City,St,Zip: PARSIPPANY, NJ 07054-1177
Owner Telephone: (973) 331-7012
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Name: AMOCO OIL COMPANY - RAE ADAMS
Mailing Address: MORRIS COMRPORATION CENTER 1 BLDG.C.
Mailing Address 2: 300 INTERPACE PARKWAY
Mailing City,St,Zip: PARSIPPANY, NJ 07054-1177
Mailing Contact: Not reported
Mailing Telephone: (973) 331-7012
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
Facility Addr2: 436 10TH AVE
SWIS ID: 6201
Old PBS Number: Not reported
Facility Type: RETAIL GASOLINE SALES
Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False
Certification Date: 05/07/1998
Expiration Date: 10/23/2002
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 20000
FAMT: True

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

BP SERVICE STATION NO. 11248 (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

U000405686

Facility Screen: No Missing Data
Owner Screen: Minor Data Missing
Tank Screen: Minor Data Missing
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City: 01
Region: 2

Tank Id: 001
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19820501
Capacity (gals): 4000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Submersible
Date Tested: 01/01/1998
Next Test Date: 01/01/2003
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Tankology [Vacutect]
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 002
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19820501
Capacity (gals): 4000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Submersible
Date Tested: 10/01/1997
Next Test Date: 10/01/2002
Missing Data for Tank: Minor Data Missing

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BP SERVICE STATION NO. 11248 (Continued)

U000405686

Date Closed: Not reported
Test Method: Tankology [Vacutect]
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 003
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19820501
Capacity (gals): 4000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Submersible
Date Tested: 01/01/1998
Next Test Date: 01/01/2003
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Tankology [Vacutect]
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 004
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19820501
Capacity (gals): 4000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Submersible
Date Tested: 01/01/1998
Next Test Date: 01/01/2003
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Tankology [Vacutect]
Deleted: False

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

BP SERVICE STATION NO. 11248 (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

U000405686

Updated: True
Lat/long: Not reported

Tank Id: 005
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19820501
Capacity (gals): 4000
Product Stored: DIESEL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Submersible
Date Tested: 01/01/1998
Next Test Date: 01/01/2003
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Tankology [Vacutect]
Deleted: False
Updated: True
Lat/long: Not reported

AG147
SSW
1/8-1/4
1100 ft.

516 WEST 34TH STREET
AKA 514-522 WEST 34TH ST
NEW YORK, NY 10001

NY AST A100168813
N/A

Site 1 of 6 in cluster AG

Relative:
Higher

AST:

Actual:
34 ft.

AST:

Region: STATE
Facility Id: 2-148652
UTM X: 584426.00000
UTM Y: 4512041.00000
Expiration Date: 10/02/10
Renewal Date: / /
Total Capacity: 10000
Facility Type: COMMERCIAL
Site Type Name: Other
Site Type Status: Active
Mailing Company: GEORGE COMFORT & SONS, INC.
Mailing Title: Not reported
Mailing Contact: ESTHER MALEY
Mailing Address: 200 MADISON AVENUE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip Code: 10016
Mailing Phone No: (212) 481-1122

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

516 WEST 34TH STREET (Continued)

A100168813

Mailing Email:	Not reported
Owner Title:	VICE PRESIDENT
Owner Name:	GERALD HARRIS
Owner Address:	200 MADISON AVENUE
Owner Address 2:	Not reported
Owner State:	NY
Owner Zip Code:	10016
Owner Phone:	(212) 481-1122
Owner Company:	BAUMAN, SEFF, ET AL
Emergency Contact:	GERARD HARRIS
Emergency Phone:	(212) 481-1122
Operator:	HECTOR BLANCO
Operator Phone:	(212) 244-0870
Owner City:	NEW YORK
Owner Sub Type:	Corporate or Commercial
Program Type:	PBS
Tank Number:	001
Tank Location Name:	Aboveground on crib, rack, or cradle
Tank Status:	In Service
Tank Model:	Not reported
Pipe Model:	Not reported
Active Status:	Active
Install Date:	05/01/99
Capacity Gallons:	10000
Material Name:	#6 Fuel Oil
Percentage:	100.00
Tank Type Name:	Steel/Carbon Steel/Iron
Tank Internal Protection:	None
Tank Internal Protection 1:	Painted/Asphalt Coating
Tank Internal Protection 2:	Not reported
Pipe Location Name:	Aboveground
Pipe Type Name:	Steel/Carbon Steel/Iron
Pipe External Protection 1:	Painted/Asphalt Coating
Pipe External Protection 2:	Not reported
Tank Secondary Containment 1:	Vault (w/o access)
Tank Secondary Containment 2:	Not reported
Pipe Secondary Containment:	Not reported
Tank Leak Detection 1:	None
Tank Leak Detection 2:	Not reported
Pipe Leak Detection 1:	Exempt Suction Piping
Pipe Leak Detection 2:	Not reported
Type Of Overfill Prevention 1:	Product Level Gauge (A/G)
Type Of Overfill Prevention 2:	Not reported
Dispenser Method:	Suction
Spill Prevention:	Not reported
Tightness Test Method:	Testing Not Required
Date Tested:	/ /
Next Test Date:	/ /
Date Tank Closed:	/ /

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AG148 **527 WEST 34TH ST**
SW **527 WEST 34TH ST**
1/8-1/4 **NEW YORK (County), NY**
1102 ft.

NY LTANKS **S108640011**
 N/A

Relative:
Higher

Site 2 of 6 in cluster AG

Actual:
33 ft.

LTANKS:

Site ID: 380286
 Spill Date: 04/10/07
 Facility Addr2: Not reported
 Facility ID: 0750112
 Program Number: 0750112
 SWIS: 3101
 Region of Spill: 2
 Investigator: hrpatel
 Referred To: Not reported
 Reported to Dept: 04/23/07
 CID: Not reported
 Spill Cause: Tank Overfill
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.

 Spill Closed Dt: 04/23/07
 Remediation Phase: 0
 Date Entered In Computer: 04/23/07
 Spill Record Last Update: 04/23/07
 Spiller Namer: Not reported
 Spiller Company: 527 WEST 34TH ST
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 Spiller Address: 527 WEST 34TH ST
 Spiller City,St,Zip: NY
 Spiller County: 999
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 0750112
 DER Facility ID: 329760
 Site ID: 380286
 Operable Unit ID: 1137770
 Operable Unit: 01
 Material ID: 2127726
 Material Code: 0001
 Material Name: #2 Fuel Oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 0.00
 Units: Gallons
 Recovered: 4.00
 Resource Affected: Soil, Sewer

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

527 WEST 34TH ST (Continued)

S108640011

Oxygenate: False
 Site ID: Not reported
 Spill Tank Test: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate: Not reported
 Gross Fail: Not reported
 Modified By: Not reported
 Last Modified: Not reported
 Test Method: Not reported
 DEC Memo: Start DECRemark - 0750112 referred from COn Ed See also Spill #0700391
 duplicate spill. case closed. refer to old case. END DECRemark - 0750112
 Remarks: Start CallerRemark - 0750112 Leaked from a building into Vault #3863 END
 CallerRemark - 0750112

**AG149
 SW
 1/8-1/4
 1102 ft.**

**EVERBRITE-DAUMAN INC
 527 W 34TH ST 4TH FLOOR
 NEW YORK, NY 10001**

**RCRA-SQG 1001222117
 NY MANIFEST NYD050496009**

Site 3 of 6 in cluster AG

**Relative:
 Higher**

RCRAInfo:
 Owner: DOWNING MANAGEMENT CORP
 (212) 750-4299
 EPA ID: NYD050496009
 Contact: BILL ALVEARI
 (212) 942-7030

**Actual:
 33 ft.**

Classification: Small Quantity Generator
 TSDF Activities: Not reported

Violation Status: No violations found

NY MANIFEST:

Document ID: NJA2828899
 Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
 Trans1 State ID: 08690
 Trans2 State ID: Not reported
 Generator Ship Date: 971204
 Trans1 Recv Date: 971204
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 971208
 Part A Recv Date: Not reported
 Part B Recv Date: 971224
 Generator EPA ID: NYD050496009
 Trans1 EPA ID: ILD984908202
 Trans2 EPA ID: Not reported
 TSDF ID: NJD002182897
 Waste Code: F005 - UNKNOWN
 Quantity: 00652
 Units: P - Pounds
 Number of Containers: 002
 Container Type: DM - Metal drums, barrels
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Year: 97
 Manifest Tracking Num: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

EVERBRITE-DAUMAN INC (Continued)

1001222117

Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD050496009
Facility Name:	DAUMAN DISPLAYS
Facility Address:	527 WEST 34TH ST
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	DAUMAN DISPLAYS
Mailing Contact:	BILL TROY
Mailing Address:	527 WEST 34TH ST
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-947-7030
Document ID:	NYG1411065
Manifest Status:	Not reported
Trans1 State ID:	NYD082785429
Trans2 State ID:	Not reported
Generator Ship Date:	10/20/1998
Trans1 Recv Date:	10/20/1998
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	10/20/1998
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD050496009
Trans1 EPA ID:	NYD082785429
Trans2 EPA ID:	Not reported
TSD ID:	PX3640
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00055
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	98
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

EVERBRITE-DAUMAN INC (Continued)

1001222117

Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD050496009
Facility Name: DAUMAN DISPLAYS
Facility Address: 527 WEST 34TH ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: DAUMAN DISPLAYS
Mailing Contact: BILL TROY
Mailing Address: 527 WEST 34TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-947-7030

Document ID: NJA0508188
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID: 000000000
Trans2 State ID: 000000000
Generator Ship Date: 890809
Trans1 Recv Date: 890809
Trans2 Recv Date: Not reported
TSD Site Recv Date: 890811
Part A Recv Date: 890921
Part B Recv Date: 890824
Generator EPA ID: NYD050496009
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSDf ID: NJD002182897
Waste Code: F005 - UNKNOWN
Quantity: 00908
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 89
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

EVERBRITE-DAUMAN INC (Continued)

1001222117

Mgmt Method Type Code: Not reported
 EPA ID: NYD050496009
 Facility Name: DAUMAN DISPLAYS
 Facility Address: 527 WEST 34TH ST
 Facility City: NEW YORK
 Facility Address 2: Not reported
 Country: USA
 County: NE
 Mailing Name: DAUMAN DISPLAYS
 Mailing Contact: BILL TROY
 Mailing Address: 527 WEST 34TH ST
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: Not reported
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 212-947-7030

Document ID: NYH0078777
 Manifest Status: Not reported
 Trans1 State ID: NYD082785429
 Trans2 State ID: Not reported
 Generator Ship Date: 04/28/1999
 Trans1 Recv Date: 04/28/1999
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 04/28/1999
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYD050496009
 Trans1 EPA ID: NYD082785429
 Trans2 EPA ID: Not reported
 TSD ID: PX3640
 Waste Code: D011 - SILVER 5.0 MG/L TCLP
 Quantity: 00055
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 001
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 01.00
 Year: 99
 Manifest Tracking Num: Not reported
 Import Ind: Not reported
 Export Ind: Not reported
 Discr Quantity Ind: Not reported
 Discr Type Ind: Not reported
 Discr Residue Ind: Not reported
 Discr Partial Reject Ind: Not reported
 Discr Full Reject Ind: Not reported
 Manifest Ref Num: Not reported
 Alt Fac RCRA Id: Not reported
 Alt Fac Sign Date: Not reported
 Mgmt Method Type Code: Not reported
 EPA ID: NYD050496009
 Facility Name: DAUMAN DISPLAYS
 Facility Address: 527 WEST 34TH ST
 Facility City: NEW YORK

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

EVERBRITE-DAUMAN INC (Continued)

1001222117

Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	DAUMAN DISPLAYS
Mailing Contact:	BILL TROY
Mailing Address:	527 WEST 34TH ST
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-947-7030
Document ID:	NYG1193598
Manifest Status:	Not reported
Trans1 State ID:	NYD082785429
Trans2 State ID:	Not reported
Generator Ship Date:	02/05/1999
Trans1 Recv Date:	02/05/1999
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	02/05/1999
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD050496009
Trans1 EPA ID:	NYD082785429
Trans2 EPA ID:	Not reported
TSD ID:	PX3640
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00100
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	002
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	99
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD050496009
Facility Name:	DAUMAN DISPLAYS
Facility Address:	527 WEST 34TH ST
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	DAUMAN DISPLAYS
Mailing Contact:	BILL TROY

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

EVERBRITE-DAUMAN INC (Continued)

1001222117

Mailing Address: 527 WEST 34TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-947-7030

Document ID: NJA1954112
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: NJDEPE086
Trans2 State ID: Not reported
Generator Ship Date: 950202
Trans1 Recv Date: 950202
Trans2 Recv Date: Not reported
TSD Site Recv Date: 950203
Part A Recv Date: Not reported
Part B Recv Date: 950517
Generator EPA ID: NYD050496009
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSDF ID: NJD002182897
Waste Code: F005 - UNKNOWN
Quantity: 01556
Units: P - Pounds
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 95
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD050496009
Facility Name: DAUMAN DISPLAYS
Facility Address: 527 WEST 34TH ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: DAUMAN DISPLAYS
Mailing Contact: BILL TROY
Mailing Address: 527 WEST 34TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

EVERBRITE-DAUMAN INC (Continued)

EDR ID Number
 EPA ID Number

Database(s)

Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 212-947-7030

1001222117

AG150
SW
1/8-1/4
1102 ft.

DOWNING MANAGEMENT CORP.
527 WEST 34TH STREET
NEW YORK, NY 10001

NY AST U003395301
NY HIST AST N/A

Site 4 of 6 in cluster AG

Relative:
Higher

AST:

Actual:
33 ft.

AST:

Region: STATE
 Facility Id: 2-601412
 UTM X: 584464.45817
 UTM Y: 4512037.45470
 Expiration Date: 03/26/08
 Renewal Date: 11/19/02
 Total Capacity: 5000
 Facility Type: Not reported
 Site Type Name: Other
 Site Type Status: Active
 Mailing Company: COASTAL COMBUSTION CORP.
 Mailing Title: Not reported
 Mailing Contact: MICHAEL LACERTOSA, JR.
 Mailing Address: 1310 JERICHO TURNPIKE
 Mailing Address 2: P.O. BOX 23
 Mailing City: NEW HYDE PARK
 Mailing State: NY
 Mailing Zip Code: 11040
 Mailing Phone No: (800) 734-4328
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 12 EAST 49TH STREET
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10017
 Owner Phone: (212) 750-4299
 Owner Company: DOWNING MANAGEMENT CORP.
 Emergency Contact: COASTAL COMBUSTION CORP.
 Emergency Phone: (800) 734-4328
 Operator: HERMAN FELICIANO
 Operator Phone: (212) 563-2241
 Owner City: NEW YORK
 Owner Sub Type: Corporate or Commercial
 Program Type: PBS

Tank Number: 001
 Tank Location Name: Aboveground - in contact with soil
 Tank Status: In Service
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Active
 Install Date: / /
 Capacity Gallons: 5000
 Material Name: #6 Fuel Oil

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

DOWNING MANAGEMENT CORP. (Continued)

U003395301

Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: None
 Tank Internal Protection 2: Not reported
 Pipe Location Name: Aboveground
 Pipe Type Name: Steel/Carbon Steel/Iron
 Pipe External Protection 1: Painted/Asphalt Coating
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: Vault (w/o access)
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Not reported
 Tank Leak Detection 1: None
 Tank Leak Detection 2: Not reported
 Pipe Leak Detection 1: Exempt Suction Piping
 Pipe Leak Detection 2: Not reported
 Type Of Overfill Prevention 1: Product Level Gauge (A/G)
 Type Of Overfill Prevention 2: Not reported
 Dispenser Method: Suction
 Spill Prevention: Not reported
 Tightness Test Method: Testing Not Required
 Date Tested: / /
 Next Test Date: / /
 Date Tank Closed: / /

HIST AST:

PBS Number: 2-482307
 SWIS Code: 6201
 Operator: HERMAN SELICIANO
 Facility Phone: (212) 563-2110
 Facility Addr2: 527 WEST 34TH STREET
 Facility Type: Not reported
 Emergency: COASTAL COMBUSTION CORP.
 Emergency Tel: (800) 734-4328
 Old PBSNO: Not reported
 Date Inspected: Not reported
 Inspector: Not reported
 Result of Inspection: Not reported
 Owner Name: ALEXANDER DOROGOFF
 Owner Address: 527 WEST 34 STREET
 Owner City,St,Zip: NEW YORK, NY 10001
 Federal ID: Not reported
 Owner Tel: (212) 563-2110
 Owner Type: Not reported
 Owner Subtype: Not reported
 Mailing Contact: Not reported
 Mailing Name: ALEXANDER DOROGOFF
 Mailing Address: 527 WEST 34 STREET
 Mailing Address 2: Not reported
 Mailing City,St,Zip: NEW YORK, NY 10001
 Mailing Telephone: (212) 563-2110
 Owner Mark: First Owner
 Facility Status: 3 - Administratively closed (reasons include business is closed and/or mail is undeliverable, and staff cannot check if tanks were removed; or a duplicate registration was generated).
 Certification Flag: False
 Certification Date: 11/26/1990

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

DOWNING MANAGEMENT CORP. (Continued)

U003395301

Expiration: 10/23/1995
 Renew Flag: False
 Renew Date: Not reported
 Total Capacity: 0
 FAMT: True
 Facility Screen: Minor Data Missing
 Owner Screen: Minor Data Missing
 Tank Screen: Minor Data Missing
 Dead Letter: False
 CBS Number: Not reported
 Town or City: NEW YORK CITY
 County Code: 62
 Town or City Code: 01
 Region: 2

Tank ID: 001
 Tank Location: ABOVEGROUND
 Tank Status: Undefined
 Install Date: 19900901
 Capacity (Gal): 5000
 Product Stored: NOS 1,2, OR 4 FUEL OIL
 Tank Type: Steel/carbon steel
 Tank Internal: Not reported
 Tank External: Not reported
 Pipe Location: Not reported
 Pipe Type: STEEL/IRON
 Pipe Internal: Not reported
 Pipe External: Not reported
 Tank Containment: Diking
 Leak Detection: 0
 Overfill Protection: 4
 Dispenser Method: Suction
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: Minor Data Missing
 Date Closed: 07/01/1996
 Test Method: Not reported
 Deleted: False
 Updated: False
 SPDES Number: Not reported
 Lat/Long: Not reported

**AG151
 SW
 1/8-1/4
 1102 ft.**

**DOWNING MANAGEMENT CORP.
 527 WEST 34TH STREET
 NEW YORK, NY 10001**

**NY AST U004046570
 N/A**

Site 5 of 6 in cluster AG

**Relative:
 Higher**

AST:

**Actual:
 33 ft.**

AST:

Region: STATE
 Facility Id: 2-482307
 UTM X: 584464.45817
 UTM Y: 4512037.45470
 Expiration Date: 10/23/95
 Renewal Date: / /
 Total Capacity: 0

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

DOWNING MANAGEMENT CORP. (Continued)

U004046570

Facility Type: Not reported
Site Type Name: Unknown
Site Type Status: Administratively Closed
Mailing Company: ALEXANDER DOROGOFF
Mailing Title: Not reported
Mailing Contact: Not reported
Mailing Address: 527 WEST 34 STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip Code: 10001
Mailing Phone No: (212) 563-2110
Mailing Email: Not reported
Owner Title: Not reported
Owner Name: Not reported
Owner Address: 527 WEST 34 STREET
Owner Address 2: Not reported
Owner State: NY
Owner Zip Code: 10001
Owner Phone: (212) 563-2110
Owner Company: ALEXANDER DOROGOFF
Emergency Contact: COASTAL COMBUSTION CORP.
Emergency Phone: (800) 734-4328
Operator: HERMAN SELICIANO
Operator Phone: (212) 563-2110
Owner City: NEW YORK
Owner Sub Type: Not reported
Program Type: PBS

Tank Number: 001
Tank Location Name: Aboveground - in contact with soil
Tank Status: Administratively Closed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 09/01/90
Capacity Gallons: 5000
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

DOWNING MANAGEMENT CORP. (Continued)

EDR ID Number
EPA ID Number

Database(s)

U004046570

Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 07/01/96

**AG152
SW
1/8-1/4
1102 ft.**

**DAUMAN DISPLAYS
527 WEST 34TH STREET
NEW YORK, NY 10001**

**NY MANIFEST 1009231914
N/A**

Site 6 of 6 in cluster AG

**Relative:
Higher**

NY MANIFEST:

**Actual:
33 ft.**

Document ID: NJA2091915
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID: NJDEPE086
Trans2 State ID: Not reported
Generator Ship Date: 960104
Trans1 Recv Date: 960104
Trans2 Recv Date: Not reported
TSD Site Recv Date: 960104
Part A Recv Date: Not reported
Part B Recv Date: 960201
Generator EPA ID: NYP000795237
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSDf ID: NJD000768093
Waste Code: F005 - UNKNOWN
Quantity: 00948
Units: P - Pounds
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 96
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYP000795237
Facility Name: DAUMAN DISPLAYS
Facility Address: 527 WEST 34TH STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: DAUMAN DISPLAYS
Mailing Contact: WILLIAM TROY
Mailing Address: 527 WEST 34TH STREET
Mailing Address 2: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

DAUMAN DISPLAYS (Continued)

EDR ID Number
 EPA ID Number

1009231914

Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: Not reported
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 212-947-7030

**AC153
 SSW
 1/8-1/4
 1107 ft.**

**34TH ST. & 10TH AVE./AMOC
 34TH ST. / 10TH AVE.
 NEW YORK CITY, NY**

**NY LTANKS S100143829
 NY HIST LTANKS N/A**

Site 6 of 7 in cluster AC

**Relative:
 Higher**

LTANKS:

**Actual:
 35 ft.**

Site ID: 122904
 Spill Date: 10/05/87
 Facility Addr2: Not reported
 Facility ID: 8705645
 Program Number: 8705645
 SWIS: 3101
 Region of Spill: 2
 Investigator: UNASSIGNED
 Referred To: Not reported
 Reported to Dept: 10/05/87
 CID: Not reported
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Tank Truck
 Spill Notifier: Citizen
 Cleanup Ceased: 10/05/87
 Cleanup Meets Standard: True
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: True
 Spill Class: Not reported
 Spill Closed Dt: 10/05/87
 Remediation Phase: 0
 Date Entered In Computer: 10/07/87
 Spill Record Last Update: 05/02/89
 Spille Namer: Not reported
 Spiller Company: AMOCO
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 Spiller Address: Not reported
 Spiller City,St,Zip: ZZ
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 8705645
 DER Facility ID: 106534
 Site ID: 122904
 Operable Unit ID: 909469
 Operable Unit: 01
 Material ID: 468231
 Material Code: 0009
 Material Name: Gasoline

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

34TH ST. & 10TH AVE./AMOC (Continued)

S100143829

Case No.: Not reported
Material FA: Petroleum
Quantity: 50.00
Units: Gallons
Recovered: 0.00
Resource Affected: Sewer
Oxygenate: False
Site ID: 122904
Spill Tank Test: 1531827
Tank Number: Not reported
Tank Size: 0
Test Method: 00
Leak Rate: 0.00
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/01/04
Test Method: Unknown
DEC Memo: Start DECRemark - 8705645 Prior to Sept, 2004 data translation this spill Lead
DEC Field was " " END DECRemark - 8705645
Remarks: Start CallerRemark - 8705645 TANK OVERFILL ONE OR TWO TIMES A WEEK DURING
SERVICE, APPROXIMATELY 50 GALLONS. END CallerRemark - 8705645

HIST LTANKS:

Region of Spill: 2
Spill Number: 8705645
Investigator: Not reported
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 10/05/1987
Spill Time: 13:45
Reported to Department Date: 10/05/87
Reported to Department Time: 14:35
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
Spiller Name: AMOCO
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extension: Not reported
Spill Cause: Tank Failure
Resource Affectd: In Sewer
Water Affected: Not reported
Spill Source: Tank Truck
Spill Notifier: Citizen
PBS Number: 2-337870
Cleanup Ceased: 10/05/87
Cleanup Meets Standard: True
Last Inspection: / /

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

34TH ST. & 10TH AVE./AMOC (Continued)

S100143829

Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Date: / /
 Enforcement Date: / /
 Investigation Complete: / /
 UST Involvement: True
 Spill Class: Not reported
 Spill Closed Dt: 10/05/87
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 10/07/87
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 05/02/89
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: 0
 Test Method: Not reported
 Leak Rate Failed Tank: 0.00
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 50
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: GASOLINE
 Class Type: GASOLINE
 Times Material Entry In File: 21329
 CAS Number: Not reported
 Last Date: 19940929
 DEC Remarks: Not reported
 Spill Cause: TANK OVERFILL ONE OR TWO TIMES A WEEK DURING SERVICE, APPROXIMATELY 50 GALLONS.

AC154 34TH ST. AND 10TH AVE./AM
SSW 34TH ST. / 10TH AVE.
1/8-1/4 NEW YORK CITY, NY
1107 ft.

NY LTANKS S102671194
NY HIST LTANKS N/A

Site 7 of 7 in cluster AC

**Relative:
 Higher**

LTANKS:
 Site ID: 86947
 Spill Date: 09/01/87
 Facility Addr2: Not reported
 Facility ID: 8704567
 Program Number: 8704567
 SWIS: 3101
 Region of Spill: 2
 Investigator: UNASSIGNED
 Referred To: Not reported
 Reported to Dept: 09/01/87
 CID: Not reported
 Spill Cause: Tank Overfill
 Water Affected: Not reported
 Spill Source: Gasoline Station
 Spill Notifier: Citizen
 Cleanup Ceased: 09/01/87
 Cleanup Meets Standard: True
 Last Inspection: / /

**Actual:
 35 ft.**

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

34TH ST. AND 10TH AVE./AM (Continued)

S102671194

Recommended Penalty: Penalty Not Recommended
UST Involvement: True
Spill Class: Not reported
Spill Closed Dt: 09/01/87
Remediation Phase: 0
Date Entered In Computer: 09/10/87
Spill Record Last Update: 10/07/88
Spille Namer: Not reported
Spiller Company: AMOCO GAS STATION
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Address: 34TH ST.& 10TH AVE.
Spiller City,St,Zip: N.Y., NY
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
Program Number: 8704567
DER Facility ID: 79704
Site ID: 86947
Operable Unit ID: 911052
Operable Unit: 01
Material ID: 467199
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 1.00
Units: Not reported
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 8704567 Prior to Sept, 2004 data translation this spill Lead
DEC Field was " " END DECRemark - 8704567
Remarks: Start CallerRemark - 8704567 TANK TRUCK (LICENSE PLATE # AP7359) INVOLVED IN
TANK OVERFILL. END CallerRemark - 8704567

HIST LTANKS:
Region of Spill: 2
Spill Number: 8704567
Investigator: Not reported
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

34TH ST. AND 10TH AVE./AM (Continued)

S102671194

Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 09/01/1987
Spill Time: 22:45
Reported to Department Date: 09/01/87
Reported to Department Time: 22:52
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
Spiller Name: AMOCO GAS STATION
Spiller Address: 34TH ST.& 10TH AVE.
Spiller City,St,Zip: N.Y., NY
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extension: Not reported
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Gas Station
Spill Notifier: Citizen
PBS Number: Not reported
Cleanup Ceased: 09/01/87
Cleanup Meets Standard: True
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: True
Spill Class: Not reported
Spill Closed Dt: 09/01/87
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 09/10/87
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 10/07/88
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 1
Unkonwn Quantity Spilled: False
Units: Not reported
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: GASOLINE
Class Type: GASOLINE
Times Material Entry In File: 21329
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EPA ID Number

EDR ID Number
EPA ID Number

34TH ST. AND 10TH AVE./AM (Continued)

S102671194

Spill Cause: TANK TRUCK LICENSE PLATE AP7359) INVOLVED IN TANK OVERFILL.

**155
East
1/8-1/4
1118 ft.**

**CON EDISION - MH61468
547- 9TH AVE 547- 9TH AVE
NEW YORK, NY 10003**

**RCRA-LQG 1007208073
NY MANIFEST NYP004081410**

**Relative:
Higher**

RCRAInfo:
Contact: ANTHONY DRUMMINGS
(212) 460-3770

**Actual:
33 ft.**

Classification: Large Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

NY MANIFEST:

Document ID: NYE0760455
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 05/02/2001
Trans1 Recv Date: 05/02/2001
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/03/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004081410
Trans1 EPA ID: NYD980593636
Trans2 EPA ID: Not reported
TSDF ID: 80416AB
Waste Code: B002 - PETROLEUM OIL WITH 50 BUT < 500 PPM PCB
Quantity: 00790
Units: K - Kilograms (2.2 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 01
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYP004081410
Facility Name: CONSOLIDATED EDISON
Facility Address: MH61468 547 9TH AVE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CON EDISION - MH61468 (Continued)

1007208073

Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Document ID: NYE0680553
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: NYD006982359
Generator Ship Date: 05/02/2001
Trans1 Recv Date: 05/02/2001
Trans2 Recv Date: 05/03/2001
TSD Site Recv Date: 05/03/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004081410
Trans1 EPA ID: NYD077444263
Trans2 EPA ID: Not reported
TSD ID: 60913AX
Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity: 00219
Units: K - Kilograms (2.2 pounds)
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 01.00
Year: 01
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYP004081410
Facility Name: CONSOLIDATED EDISON
Facility Address: MH61468 547 9TH AVE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

CON EDISION - MH61468 (Continued)

EDR ID Number
 EPA ID Number

1007208073

Mailing State: NY
 Mailing Zip: Not reported
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 212-460-2808

AH156
North
1/8-1/4
1120 ft.

RIVER PLACE II LLC
600 WEST 42ND STREET
NEW YORK, NY 10036

NY UST **U004048147**
N/A

Site 1 of 4 in cluster AH

Relative:
Lower

UST:

Actual:
17 ft.

UST:

Facility Id: 2-610030
 Expiration Date: 10/13/10
 Renewal Date: / /
 Total Capacity: 0
 Facility Type: VACANT LOT
 Mailing Company: SILVERSTEIN PROPERTIES, INC.
 Mailing Title: Not reported
 Mailing Contact: BILL DACUNTO
 Mailing Address: 530 FIFTH AVENUE
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10036
 Mailing Phone No: (212) 551-7350
 Mailing Email: Not reported
 Owner Title: PROJECT MGR.
 Owner Name: BRIAN GAUDREULT
 Owner Address: 530 FIFTH AVE
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10036
 Owner Phone: (212) 551-7350
 Owner Company: SILVERSTEIN PROP, INC.
 Emergency Contact: BILL DACUNTO
 Emergency Phone: (212) 551-7350
 Operator: BILL DACUNTO
 Operator Phone: (212) 551-7350
 Owner City: NEW YORK
 Owner Sub Type: Corporate or Commercial
 UTM X: 584540.78270
 UTM Y: 4512686.96081
 Site Type Name: Apartment Building/Office Building
 Site Type Status: Unregulated
 Comments: 10/13/05: The deed showing that River Place II LLC owns this facility since 06/14/1999, an additional fee of \$300 was collected when this PBS # was initialed. slt.

Program Type: PBS

Tank Number: 1
 Tank Location Name: Underground
 Tank Status: Closed - Removed
 Tank Model: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

RIVER PLACE II LLC (Continued)

U004048147

Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 200
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: None
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 08/25/05

Tank Number: 2
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 200
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: None
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

RIVER PLACE II LLC (Continued)

U004048147

Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 08/25/05

Tank Number: 3
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 200
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: None
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 08/25/05

Tank Number: 4
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 200
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

RIVER PLACE II LLC (Continued)

U004048147

Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: None
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 08/25/05

Tank Number: 5
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 1500
Material Name: #6 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: None
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 08/25/05

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

RIVER PLACE II LLC (Continued)

U004048147

Tank Number: 6
 Tank Location Name: Underground
 Tank Status: Closed - Removed
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Inactive
 Install Date: / /
 Capacity Gallons: 550
 Material Name: #2 Fuel Oil
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: None
 Tank Internal Protection 2: Not reported
 Pipe Location Name: Underground/On-ground
 Pipe Type Name: Steel/Carbon Steel/Iron
 Pipe External Protection 1: None
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: None
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: None
 Tank Leak Detection 1: None
 Tank Leak Detection 2: Not reported
 Pipe Leak Detection 1: None
 Pipe Leak Detection 2: Not reported
 Type Of Overfill Prevention 1: None
 Type Of Overfill Prevention 2: Not reported
 Dispenser Method: None
 Spill Prevention: None
 Tightness Test Method: Testing Not Required
 Date Tested: / /
 Next Test Date: / /
 Date Tank Closed: 12/02/05

AH157
 North
 1/8-1/4
 1120 ft.

TAX LOT 3
600 WEST 42ND ST
MANHATTAN, NY

NY LTANKS S106970434
N/A

Site 2 of 4 in cluster AH

Relative:
Lower

Actual:
17 ft.

LTANKS:
 Site ID: 350711
 Spill Date: 08/08/05
 Facility Addr2: Not reported
 Facility ID: 0505659
 Program Number: 0505659
 SWIS: 3101
 Region of Spill: 2
 Investigator: JMMOLOUD
 Referred To: Not reported
 Reported to Dept: 08/08/05
 CID: 08
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Institutional, Educational, Gov., Other
 Spill Notifier: Responsible Party
 Cleanup Ceased: / /
 Cleanup Meets Standard: True

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

TAX LOT 3 (Continued)

EDR ID Number
EPA ID Number

Database(s)

S106970434

Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 12/20/05
Remediation Phase: 0
Date Entered In Computer: 08/08/05
Spill Record Last Update: 12/20/05
Spille Namer: UNKNOWN
Spiller Company: UNKNOWN.
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: ZZ
Spiller County: 001
Spiller Contact: ARJUN PATNEY
Spiller Phone: (646) 265-3701
Spiller Extention: Not reported
DEC Region: 2
Program Number: 0505659
DER Facility ID: 297186
Site ID: 350711
Operable Unit ID: 1108266
Operable Unit: 01
Material ID: 2098202
Material Code: 0064A
Material Name: UNKNOWN MATERIAL
Case No.: Not reported
Material FA: Other
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 0505659 Tanks will be removed as part of the Brownfields Project remediation on this site. Site is in BCP C231012. PBS Number 2-610030 Tanks discovered during remedial action at site with strong petroleum odors. Tanks to be removed during remediation and all soil at site to be removed to 20 feet bgs during MGP remediation. No free product observed in soil. Tanks sampled 8/10/2005 by RP, waiting for results. Moloughney 8/11/05 Report submitted 11/10/05. Tanks closed on 8/25/05. 1,625 gallons water and product removed from five tanks. - JMM 8/21/05 All impacted soil removed during BCP remediation. Spill closed. 12/20/05 - JMM END DECRemark - 0505659
Remarks: Start CallerRemark - 0505659 FOUND TANKS THAT HAS A HYDROCARBON ODOR. THE TANKS ARE BEING REMOVED. FORMER MANUFACTURED GAS SITE. DEC IS ON SITE BUT NOT FOR THIS JOESPH MALOUGHNEY 518-8595335 END CallerRemark - 0505659

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AH158
North
1/8-1/4
1120 ft.

MOBIL OIL CORP
42 ST & 11TH AVE
NEW YORK, NY 10036

RCRA-SQG
FINDS
NY MANIFEST

1000708510
NYD982719270

Site 3 of 4 in cluster AH

Relative:
Lower

RCRAInfo:

Owner: MOBIL OIL CORP
 (212) 555-1212

Actual:
17 ft.

EPA ID: NYD982719270

Contact: Not reported

Classification: Small Quantity Generator

TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

NY MANIFEST:

Document ID: NYA7119765
 Manifest Status: Completed copy
 Trans1 State ID: 000000000
 Trans2 State ID: 000000000
 Generator Ship Date: 881216
 Trans1 Recv Date: 881216
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 881219
 Part A Recv Date: 881228
 Part B Recv Date: 881228
 Generator EPA ID: NYD982719270
 Trans1 EPA ID: NYD006801245
 Trans2 EPA ID: Not reported
 TSDF ID: NYD082785429
 Waste Code: D001 - NON-LISTED IGNITABLE WASTES
 Quantity: 00230
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 005
 Container Type: DM - Metal drums, barrels
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Year: 88
 Manifest Tracking Num: Not reported
 Import Ind: Not reported
 Export Ind: Not reported
 Discr Quantity Ind: Not reported
 Discr Type Ind: Not reported
 Discr Residue Ind: Not reported
 Discr Partial Reject Ind: Not reported
 Discr Full Reject Ind: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MOBIL OIL CORP (Continued)

1000708510

Manifest Ref Num: Not reported
 Alt Fac RCRA Id: Not reported
 Alt Fac Sign Date: Not reported
 Mgmt Method Type Code: Not reported
 EPA ID: NYD982719270
 Facility Name: MOBIL OIL CORP
 Facility Address: 42ND ST & 11TH AVE
 Facility City: NEW YORK
 Facility Address 2: Not reported
 Country: USA
 County: NE
 Mailing Name: MOBIL OIL CORP
 Mailing Contact: MOBIL OIL CORP
 Mailing Address: 42ND ST & 11TH AVE
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: Not reported
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 000-000-0000

AI159 DYER AVENUE ASSOCIATES, LLC
ENE 424 W. 42ND STREET
1/8-1/4 NEW YORK, NY 10036
1129 ft.

NY UST U003749702
NY HIST UST N/A

Site 1 of 5 in cluster AI

**Relative:
 Higher**

UST:

**Actual:
 31 ft.**

UST:

Facility Id: 2-604623
 Expiration Date: 07/14/05
 Renewal Date: / /
 Total Capacity: 0
 Facility Type: Not reported
 Mailing Company: BOVIS LEND LEASE
 Mailing Title: Not reported
 Mailing Contact: FRANK STEPHAN
 Mailing Address: 400 WEST 59TH STREET
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10019
 Mailing Phone No: (212) 845-6815
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 400 WEST 59TH ST.
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10019
 Owner Phone: (212) 315-5555
 Owner Company: SAL PANICO
 Emergency Contact: TOBY ROMANO
 Emergency Phone: (718) 266-7336
 Operator: BREEZE NAT. INC
 Operator Phone: (212) 845-6815

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

DYER AVENUE ASSOCIATES, LLC (Continued)

U003749702

Owner City: NEW YORK
Owner Sub Type: Corporate or Commercial
UTM X: 584978.69995
UTM Y: 4512479.75757
Site Type Name: Other
Site Type Status: Unregulated
Comments: 7-14-00 Theater (Cinema) nl

Program Type: PBS

Tank Number: 01
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 2000
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 05/01/00

HIST UST:

PBS Number: 2-604623
SPDES Number: Not reported
Emergency Contact: TOBY ROMANO
Emergency Telephone: (718) 266-7336
Operator: BREEZE NAT. INC
Operator Telephone: (212) 845-6815
Owner Name: SAL PANICO
Owner Address: 400 WEST 59TH ST.
Owner City,St,Zip: NEW YORK, NY 10019
Owner Telephone: (212) 315-5555
Owner Type: Corporate/Commercial
Owner Subtype: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EPA ID Number

EDR ID Number
EPA ID Number

DYER AVENUE ASSOCIATES, LLC (Continued)

U003749702

Mailing Name: BOVIS LEND LEASE
Mailing Address: 400 WEST 59TH STREET
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10019
Mailing Contact: FRANK STEPHAN
Mailing Telephone: (212) 845-6815
Owner Mark: First Owner
Facility Status: 2 - Unregulated by PBS (the total capacity is less than 1,101 gallons)
and Subpart 360-14.
Facility Addr2: Not reported
SWIS ID: 6201
Old PBS Number: Not reported
Facility Type: OTHER
Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False
Certification Date: Not reported
Expiration Date: 07/14/2005
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 0
FAMT: True
Facility Screen: Major Data Missing (which is on the certificate)
Owner Screen: Minor Data Missing
Tank Screen: 0
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City: 01
Region: 2

Tank Id: 01
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (gals): 2000
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: None
Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: None
Second Containment: None
Leak Detection: None
Overfill Prot: Product Level Gauge
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 05/01/2000
Test Method: Not reported
Deleted: False

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

DYER AVENUE ASSOCIATES, LLC (Continued)

EDR ID Number
 EPA ID Number

Database(s)

U003749702

Updated: True
 Lat/long: Not reported

**AD160
 SE
 1/8-1/4
 1129 ft.**

**COMMERCIAL BUILDING
 349-351 W 37TH ST
 NEW YORK, NY 10001**

**RCRA-SQG
 FINDS
 NY MANIFEST**

**1004757835
 NYD986955904**

Site 3 of 3 in cluster AD

**Relative:
 Higher**

RCRAInfo:
 Owner: M T PRETZEL
 (212) 736-8700
 EPA ID: NYD986955904

**Actual:
 39 ft.**

Contact: M T PRETZEL
 (718) 736-8700

Classification: Conditionally Exempt Small Quantity Generator
 TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

NY MANIFEST:

Document ID: NYB2848536
 Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
 Trans1 State ID: MK8837
 Trans2 State ID: Not reported
 Generator Ship Date: 910620
 Trans1 Recv Date: 910620
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 910620
 Part A Recv Date: 910719
 Part B Recv Date: 910710
 Generator EPA ID: NYD986955904
 Trans1 EPA ID: NYD006801245
 Trans2 EPA ID: Not reported
 TSDF ID: NYD000691949
 Waste Code: D001 - NON-LISTED IGNITABLE WASTES
 Quantity: 00055
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 001
 Container Type: DM - Metal drums, barrels
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Year: 91
 Manifest Tracking Num: Not reported
 Import Ind: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

COMMERCIAL BUILDING (Continued)

1004757835

Export Ind: Not reported
 Discr Quantity Ind: Not reported
 Discr Type Ind: Not reported
 Discr Residue Ind: Not reported
 Discr Partial Reject Ind: Not reported
 Discr Full Reject Ind: Not reported
 Manifest Ref Num: Not reported
 Alt Fac RCRA Id: Not reported
 Alt Fac Sign Date: Not reported
 Mgmt Method Type Code: Not reported
 EPA ID: NYD986955904
 Facility Name: M T PRETZEL
 Facility Address: COMM BLDG 349-351 W 37TH ST
 Facility City: NEW YORK
 Facility Address 2: Not reported
 Country: USA
 County: NE
 Mailing Name: M T PRETZEL
 Mailing Contact: SHARRI MENDER
 Mailing Address: 356 WEST 37TH ST
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: Not reported
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 212-736-8700

**AJ161
 SSE
 1/8-1/4
 1136 ft.**

**PORT AUTH OF NY & NJ 9TH AVE & 36
 9TH AVE & 36TH ST
 NEW YORK, NY 10018**

**RCRA-SQG 1000390990
 FINDS NYD981483282
 NY MANIFEST**

Site 1 of 4 in cluster AJ

**Relative:
 Higher**

**Actual:
 39 ft.**

RCRAInfo:
 Owner: PORT AUTHORITY OF NY & NJ
 (212) 555-1212
 EPA ID: NYD981483282
 Contact: HCONFIRST CALO
 (201) 348-3573
 Classification: Small Quantity Generator
 TSD Activities: Not reported
 Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PORT AUTH OF NY & NJ 9TH AVE & 36 (Continued)

1000390990

NY MANIFEST:

Document ID: NYA3481492
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID: H10PC708
Trans2 State ID: Not reported
Generator Ship Date: 860715
Trans1 Recv Date: 860715
Trans2 Recv Date: Not reported
TSD Site Recv Date: 860716
Part A Recv Date: 860826
Part B Recv Date: 860801
Generator EPA ID: NYD981483282
Trans1 EPA ID: ARD069748192
Trans2 EPA ID: Not reported
TSDf ID: TND980729305
Waste Code: X727 - NJ ONLY UNKNOWN
Quantity: 00825
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 86
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD981483282
Facility Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Facility Address: 395 EAST FORT SALONGA ROAD
Facility City: NORTHPORT
Facility Address 2: Not reported
Country: USA
County: RI
Mailing Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Contact: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Address: 500 BLVD EAST
Mailing Address 2: Not reported
Mailing City: WEEHAWKEN
Mailing State: NJ
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-867-9095

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AJ162 **475 NINTH AVENUE ASSOICATES**
SSE **475 9TH AVE**
1/8-1/4 **NEW YORK, NY 10018**
1139 ft.

FINDS **1005417266**
RCRA-LQG **NYR000103911**
NY MANIFEST

Site 2 of 4 in cluster AJ

Relative:
Higher

FINDS:
 Other Pertinent Environmental Activity Identified at Site

Actual:
39 ft.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

RCRAInfo:

Owner: THE DERMOT CO INC
 (212) 262-7960
 EPA ID: NYR000103911
 Contact: STEPHEN BENJAMIN
 (212) 262-7960
 Classification: Large Quantity Generator
 TSDF Activities: Not reported
 Violation Status: No violations found

NY MANIFEST:

Document ID: NJA3277691
 Manifest Status: Not reported
 Trans1 State ID: NJD003812047
 Trans2 State ID: Not reported
 Generator Ship Date: 02/19/2002
 Trans1 Recv Date: 02/19/2002
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 02/20/2002
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYR000103911
 Trans1 EPA ID: NJD991291105
 Trans2 EPA ID: Not reported
 TSDF ID: H10376
 Waste Code: D008 - LEAD 5.0 MG/L TCLP
 Quantity: 47000
 Units: P - Pounds
 Number of Containers: 001
 Container Type: CM - Metal boxes, cases, roll-offs
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 01.00
 Year: 02
 Manifest Tracking Num: Not reported
 Import Ind: Not reported
 Export Ind: Not reported
 Discr Quantity Ind: Not reported
 Discr Type Ind: Not reported
 Discr Residue Ind: Not reported
 Discr Partial Reject Ind: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

475 NINTH AVENUE ASSOICATES (Continued)

1005417266

Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYR000103911
Facility Name:	475 9TH AVE LLC
Facility Address:	475 9TH AVE
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	475 9TH AVE LLC
Mailing Contact:	JOEL LANDES
Mailing Address:	475 9TH AVE
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	201-398-4803
Document ID:	NJA3277692
Manifest Status:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	02/20/2002
Trans1 Recv Date:	02/20/2002
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	02/20/2002
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000103911
Trans1 EPA ID:	NJD991291105
Trans2 EPA ID:	Not reported
TSDF ID:	H10376
Waste Code:	D008 - LEAD 5.0 MG/L TCLP
Quantity:	47000
Units:	P - Pounds
Number of Containers:	001
Container Type:	CM - Metal boxes, cases, roll-offs
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Year:	02
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

475 NINTH AVENUE ASSOICATES (Continued)

1005417266

EPA ID: NYR000103911
Facility Name: 475 9TH AVE LLC
Facility Address: 475 9TH AVE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: 475 9TH AVE LLC
Mailing Contact: JOEL LANDES
Mailing Address: 475 9TH AVE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-398-4803

Document ID: NJA3277693
Manifest Status: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 02/20/2002
Trans1 Recv Date: 02/20/2002
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/20/2002
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000103911
Trans1 EPA ID: NJD991291105
Trans2 EPA ID: Not reported
TSD ID: H10376
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 38000
Units: P - Pounds
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 02
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000103911
Facility Name: 475 9TH AVE LLC
Facility Address: 475 9TH AVE
Facility City: NEW YORK
Facility Address 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

475 NINTH AVENUE ASSOICATES (Continued)

1005417266

Country: USA
County: NE
Mailing Name: 475 9TH AVE LLC
Mailing Contact: JOEL LANDES
Mailing Address: 475 9TH AVE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-398-4803

Document ID: NJA3205317
Manifest Status: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 02/19/2002
Trans1 Recv Date: 02/19/2002
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/19/2002
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000103911
Trans1 EPA ID: NJD991291105
Trans2 EPA ID: Not reported
TSD ID: H10376
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 37000
Units: P - Pounds
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 02
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000103911
Facility Name: 475 9TH AVE LLC
Facility Address: 475 9TH AVE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: 475 9TH AVE LLC
Mailing Contact: JOEL LANDES
Mailing Address: 475 9TH AVE

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

475 NINTH AVENUE ASSOICATES (Continued)

1005417266

Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-398-4803

Document ID: NJA3205318
Manifest Status: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 02/19/2002
Trans1 Recv Date: 02/19/2002
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/19/2002
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000103911
Trans1 EPA ID: NJD991291105
Trans2 EPA ID: Not reported
TSD ID: H10376
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 37000
Units: P - Pounds
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 02
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000103911
Facility Name: 475 9TH AVE LLC
Facility Address: 475 9TH AVE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: 475 9TH AVE LLC
Mailing Contact: JOEL LANDES
Mailing Address: 475 9TH AVE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

475 NINTH AVENUE ASSOICATES (Continued)

1005417266

Mailing Country: USA
Mailing Phone: 201-398-4803

Document ID: NJA3205319
Manifest Status: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 02/19/2002
Trans1 Recv Date: 02/19/2002
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/19/2002
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000103911
Trans1 EPA ID: NJD991291105
Trans2 EPA ID: Not reported
TSD ID: H10376
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 37000
Units: P - Pounds
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 02
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000103911
Facility Name: 475 9TH AVE LLC
Facility Address: 475 9TH AVE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: 475 9TH AVE LLC
Mailing Contact: JOEL LANDES
Mailing Address: 475 9TH AVE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 201-398-4803

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AJ163 **NYCDEP**
SSE **36TH ST / 9TH AVE**
1/8-1/4 **NEW YORK, NY 10018**
1139 ft.

NY MANIFEST **1009244186**
N/A

Site 3 of 4 in cluster AJ

Relative:
Higher

NY MANIFEST:

Actual:
39 ft.

Document ID: NYB2192562
 Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
 Trans1 State ID: PC4337NY
 Trans2 State ID: Not reported
 Generator Ship Date: 900920
 Trans1 Recv Date: 900920
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 900920
 Part A Recv Date: 901010
 Part B Recv Date: 901022
 Generator EPA ID: NYP010000115
 Trans1 EPA ID: NYD049178296
 Trans2 EPA ID: Not reported
 TSDF ID: NYD049178296
 Waste Code: D002 - NON-LISTED CORROSIVE WASTES
 Quantity: 00400
 Units: P - Pounds
 Number of Containers: 001
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 100
 Year: 90
 Manifest Tracking Num: Not reported
 Import Ind: Not reported
 Export Ind: Not reported
 Discr Quantity Ind: Not reported
 Discr Type Ind: Not reported
 Discr Residue Ind: Not reported
 Discr Partial Reject Ind: Not reported
 Discr Full Reject Ind: Not reported
 Manifest Ref Num: Not reported
 Alt Fac RCRA Id: Not reported
 Alt Fac Sign Date: Not reported
 Mgmt Method Type Code: Not reported
 EPA ID: NYP010000115
 Facility Name: NYCDEP
 Facility Address: 36TH ST & 9TH AVE
 Facility City: NEW YORK
 Facility Address 2: Not reported
 Country: USA
 County: NE
 Mailing Name: NYCDEP
 Mailing Contact: SERGIO E MATOS
 Mailing Address: PROTECTION 1 CENTRE STREET
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: Not reported
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 212-669-8930

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AK164
ESE
1/8-1/4
1139 ft.

341-343 WEST 38TH STREET
341-343 WEST 38TH STREET
NEW YORK, NY 10002

NY AST

A100173490
N/A

Relative:
Higher

Site 1 of 3 in cluster AK

AST:

Actual:
38 ft.

AST:

Region: STATE
 Facility Id: 2-601279
 UTM X: 585010.58900
 UTM Y: 4512083.22870
 Expiration Date: 11/14/05
 Renewal Date: / /
 Total Capacity: 4750
 Facility Type: Not reported
 Site Type Name: Other
 Site Type Status: Active
 Mailing Company: CENTRAL PROPERTIES LLC
 Mailing Title: Not reported
 Mailing Contact: ABNER OHEBSHALOM
 Mailing Address: % ELK INVESTORS
 Mailing Address 2: 641 LEXINGTON AVENUE, 23RD FLOOR
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10022
 Mailing Phone No: (212) 371-5050
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 641 LEXINGTON AVENUE, 23RD FLOOR
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10022
 Owner Phone: (212) 371-5050
 Owner Company: CENTRAL PROPERTIES LLC % ELK INVESTORS
 Emergency Contact: MARIO ESPINOZA
 Emergency Phone: (212) 670-5468
 Operator: CARLOS PLATERO
 Operator Phone: (212) 279-2383
 Owner City: NEW YORK
 Owner Sub Type: Corporate or Commercial
 Program Type: PBS

Tank Number: 001
 Tank Location Name: Aboveground on crib, rack, or cradle
 Tank Status: In Service
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Active
 Install Date: / /
 Capacity Gallons: 4750
 Material Name: #2 Fuel Oil
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: Epoxy Liner
 Tank Internal Protection 1: Painted/Asphalt Coating
 Tank Internal Protection 2: Not reported
 Pipe Location Name: Aboveground

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

341-343 WEST 38TH STREET (Continued)

A100173490

Pipe Type Name: Steel/Carbon Steel/Iron
 Pipe External Protection 1: Fiberglass
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: None
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Not reported
 Tank Leak Detection 1: None
 Tank Leak Detection 2: Not reported
 Pipe Leak Detection 1: Exempt Suction Piping
 Pipe Leak Detection 2: Not reported
 Type Of Overfill Prevention 1: Vent Whistle
 Type Of Overfill Prevention 2: Not reported
 Dispenser Method: Suction
 Spill Prevention: Not reported
 Tightness Test Method: Testing Not Required
 Date Tested: / /
 Next Test Date: / /
 Date Tank Closed: / /

**AL165
 SSW
 1/8-1/4
 1140 ft.**

**WEST 34TH APTS. CORP.
 455 WEST 34TH STREET
 NEW YORK, NY 10001**

**NY UST U004076815
 N/A**

Site 1 of 10 in cluster AL

**Relative:
 Higher**

UST:

**Actual:
 36 ft.**

UST:

Facility Id: 2-238805
 Expiration Date: 10/23/07
 Renewal Date: 06/05/02
 Total Capacity: 5000
 Facility Type: Not reported
 Mailing Company: WEST 34TH APTS. CORP.
 Mailing Title: Not reported
 Mailing Contact: MR. MEZZI
 Mailing Address: P. O. BOX 313
 Mailing Address 2: PARKVILLE STATION
 Mailing City: BROOKLYN
 Mailing State: NY
 Mailing Zip Code: 11204
 Mailing Phone No: (718) 633-7586
 Mailing Email: Not reported
 Owner Title: PRESIDENT
 Owner Name: CHAIM BABAD
 Owner Address: P. O. BOX 313, PARKVILLE STATION
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 11204
 Owner Phone: (718) 633-7586
 Owner Company: WEST 34TH APTS. CORP.
 Emergency Contact: BABAD CHAIM
 Emergency Phone: (718) 633-7586
 Operator: SENAD FERATOVIC
 Operator Phone: (212) 643-4404
 Owner City: BROOKLYN
 Owner Sub Type: Corporate or Commercial
 UTM X: 584573.62270

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

WEST 34TH APTS. CORP. (Continued)

U004076815

UTM Y: 4511978.30569
 Site Type Name: Apartment Building/Office Building
 Site Type Status: Active
 Comments: Not reported

Program Type: PBS

Tank Number: 001
 Tank Location Name: Underground
 Tank Status: Closed - In Place
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Inactive
 Install Date: / /
 Capacity Gallons: 4000
 Material Name: #6 Fuel Oil
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: None
 Tank Internal Protection 2: Not reported
 Pipe Location Name: No Piping
 Pipe Type Name: Galvanized Steel
 Pipe External Protection 1: None
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: None
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Not reported
 Tank Leak Detection 1: Groundwater Well
 Tank Leak Detection 2: Not reported
 Pipe Leak Detection 1: Exempt Suction Piping
 Pipe Leak Detection 2: Not reported
 Type Of Overfill Prevention 1: Product Level Gauge (A/G)
 Type Of Overfill Prevention 2: Not reported
 Dispenser Method: Suction
 Spill Prevention: Not reported
 Tightness Test Method: Testing Not Required
 Date Tested: / /
 Next Test Date: / /
 Date Tank Closed: 06/09/05

**AL166
 SSW
 1/8-1/4
 1140 ft.**

**WEST 34TH APTS. CON.
 455 WEST 34TH STREET
 NEW YORK, NY 10001**

**NY HIST UST U000406650
 N/A**

**Relative:
 Higher**

Site 2 of 10 in cluster AL

**Actual:
 36 ft.**

HIST UST:
 PBS Number: 2-238805
 SPDES Number: Not reported
 Emergency Contact: BABAD CHAIM
 Emergency Telephone: (718) 633-7586
 Operator: SENAD FERATOVIC
 Operator Telephone: (212) 643-4404
 Owner Name: WEST 34TH APTS. CON.
 Owner Address: P. O. BOX 313, PARKVILLE STATION
 Owner City,St,Zip: BROOKLYN, NY 11204
 Owner Telephone: (718) 633-7586

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WEST 34TH APTS. CON. (Continued)

U000406650

Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Name: WEST 34TH APTS. CON.
Mailing Address: P. O. BOX 313
Mailing Address 2: PARKVILLE STATION
Mailing City, St, Zip: BROOKLYN, NY 11204
Mailing Contact: Not reported
Mailing Telephone: (718) 633-7586
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.

Facility Addr2: Not reported
SWIS ID: 6201
Old PBS Number: Not reported
Facility Type: APARTMENT BUILDING
Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False
Certification Date: 09/26/1997
Expiration Date: 10/23/2002
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 4000
FAMT: True
Facility Screen: No Missing Data
Owner Screen: No Missing Data
Tank Screen: No Missing Data
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City: 01
Region: 2

Tank Id: 001
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: Not reported
Capacity (gals): 4000
Product Stored: NOS 5 OR 6 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: None
Pipe Location: None
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: None
Second Containment: None
Leak Detection: Groundwater Well
Overfill Prot: Product Level Gauge
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

WEST 34TH APTS. CON. (Continued)

EDR ID Number
 EPA ID Number

U000406650

Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: True
 Lat/long: Not reported

**AL167
 SSW
 1/8-1/4
 1140 ft.**

**WEST 34TH APTS. CORP.
 455 WEST 34TH STREET
 NEW YORK, NY 10001**

**NY AST A100296717
 N/A**

Site 3 of 10 in cluster AL

**Relative:
 Higher**

AST:

**Actual:
 36 ft.**

AST:

Region: STATE
 Facility Id: 2-238805
 UTM X: 584573.62270
 UTM Y: 4511978.30569
 Expiration Date: 10/23/07
 Renewal Date: 06/05/02
 Total Capacity: 5000
 Facility Type: Not reported
 Site Type Name: Apartment Building/Office Building
 Site Type Status: Active
 Mailing Company: WEST 34TH APTS. CORP.
 Mailing Title: Not reported
 Mailing Contact: MR. MEZZI
 Mailing Address: P. O. BOX 313
 Mailing Address 2: PARKVILLE STATION
 Mailing City: BROOKLYN
 Mailing State: NY
 Mailing Zip Code: 11204
 Mailing Phone No: (718) 633-7586
 Mailing Email: Not reported
 Owner Title: PRESIDENT
 Owner Name: CHAIM BABAD
 Owner Address: P. O. BOX 313, PARKVILLE STATION
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 11204
 Owner Phone: (718) 633-7586
 Owner Company: WEST 34TH APTS. CORP.
 Emergency Contact: BABAD CHAIM
 Emergency Phone: (718) 633-7586
 Operator: SENAD FERATOVIC
 Operator Phone: (212) 643-4404
 Owner City: BROOKLYN
 Owner Sub Type: Corporate or Commercial
 Program Type: PBS

Tank Number: 002
 Tank Location Name: Aboveground on crib, rack, or cradle
 Tank Status: In Service
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Active
 Install Date: 06/01/05

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

WEST 34TH APTS. CORP. (Continued)

A100296717

Capacity Gallons: 5000
 Material Name: #6 Fuel Oil
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: Not reported
 Tank Internal Protection 2: Not reported
 Pipe Location Name: Aboveground
 Pipe Type Name: Steel/Carbon Steel/Iron
 Pipe External Protection 1: Not reported
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: Vault (w/access)
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Not reported
 Tank Leak Detection 1: None
 Tank Leak Detection 2: Not reported
 Pipe Leak Detection 1: None
 Pipe Leak Detection 2: Not reported
 Type Of Overfill Prevention 1: Vent Whistle
 Type Of Overfill Prevention 2: Not reported
 Dispenser Method: Suction
 Spill Prevention: None
 Tightness Test Method: Testing Not Required
 Date Tested: / /
 Next Test Date: / /
 Date Tank Closed: / /

AF168
North
1/8-1/4
1141 ft.

VERIZON
605 WEST 42ND ST
MANHATTAN, NY

NY LTANKS S105055196
NY HIST LTANKS N/A

Site 2 of 3 in cluster AF

Relative:
Lower

LTANKS:

Actual:
17 ft.

Site ID: 129026
 Spill Date: 06/28/01
 Facility Addr2: Not reported
 Facility ID: 0103392
 Program Number: 0103392
 SWIS: 3101
 Region of Spill: 2
 Investigator: MCTIBBE
 Referred To: Not reported
 Reported to Dept: 06/28/01
 CID: 08
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Commercial Vehicle
 Spill Notifier: Responsible Party
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 06/25/02
 Remediation Phase: 0

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

VERIZON (Continued)

S105055196

Date Entered In Computer: 06/28/01
Spill Record Last Update: 06/25/02
Spille Namer: JOHN QUATRALE
Spiller Company: VERIZON
Spiller Phone: (212) 338-7141
Spiller Extention: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: ZZ -
Spiller County: 001
Spiller Contact: JOHN QUATRALE
Spiller Phone: (212) 338-7141
Spiller Extention: Not reported
DEC Region: 2
Program Number: 0103392
DER Facility ID: 111264
Site ID: 129026
Operable Unit ID: 842019
Operable Unit: 01
Material ID: 535479
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 20.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 0103392 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "TIBBE" CLEANED BY VERIZON. END DECRemark - 0103392
Remarks: Start CallerRemark - 0103392 SOME PRODUCT WASHED DOWN DRAIN THAT LEADS TO SEWER
- TANK FAILED ON VEHICLE - MIROY CONTACTED FOR CLEAN UP END CallerRemark -
0103392

HIST LTANKS:

Region of Spill: 2
Spill Number: 0103392
Investigator: TIBBE
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 06/28/2001

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

VERIZON (Continued)

S105055196

Spill Time: 08:15
Reported to Department Date: 06/28/01
Reported to Department Time: 09:35
SWIS: 62
Spiller Contact: JOHN QUATRALE
Spiller Phone: (212) 338-7141
Spiller Extension: Not reported
Spiller Name: VERIZON
Spiller Address: Not reported
Spiller City,St,Zip: -
Facility Contact: JOHN QUATRALE
Facility Phone: (212) 338-7141
Facility Extension: Not reported
Spill Cause: Tank Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 06/28/01
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 07/06/01
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 20
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: GASOLINE
Class Type: GASOLINE
Times Material Entry In File: 21329
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: Not reported
Spill Cause: SOME PRODUCT WASHED DOWN DRAIN THAT LEADS TO SEWER - TANK FAILED ON VEHICLE -
MIROY CONTACTED FOR CLEAN UP

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AF169 **NEW YORK TELEPHONE CO**
North **605 W 42ND ST**
1/8-1/4 **NEW YORK, NY 10036**
1141 ft.

RCRA-SQG **1000791570**
FINDS **NYD987030830**
NY MANIFEST

Site 3 of 3 in cluster AF

Relative:
Lower

RCRAInfo:
 Owner: NEW YORK TELEPHONE CO
 (212) 555-1212
 EPA ID: NYD987030830
 Contact: KENNY JAMES
 (212) 767-8120

Actual:
17 ft.

Classification: Small Quantity Generator
 TSDF Activities: Not reported
 Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

NY MANIFEST:

Document ID: NJA2808565
 Manifest Status: Not reported
 Trans1 State ID: ILD984908202
 Trans2 State ID: Not reported
 Generator Ship Date: 01/08/1998
 Trans1 Recv Date: 01/08/1998
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 01/08/1998
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYD987030830
 Trans1 EPA ID: NJD000768093
 Trans2 EPA ID: Not reported
 TSDF ID: 08690
 Waste Code: D001 - NON-LISTED IGNITABLE WASTES
 Quantity: 00005
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 001
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: R Material recovery of more than 75 percent of the total material.
 Specific Gravity: 01.00
 Waste Code: D001 - NON-LISTED IGNITABLE WASTES
 Quantity: 00007
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 001
 Container Type: DM - Metal drums, barrels
 Handling Method: R Material recovery of more than 75 percent of the total material.
 Specific Gravity: 01.00
 Year: 98

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NEW YORK TELEPHONE CO (Continued)

1000791570

Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD987030830
Facility Name: NEW YORK TELEPHONE
Facility Address: 605 WEST 42ND STREET
Facility City: NE YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: NEW YORK TELEPHONE
Mailing Contact: KENNY JAMES
Mailing Address: 770 11TH AVENUE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-767-8120

Document ID: 07
Manifest Status: 000176148GBF
Trans1 State ID: NYD987030830
Trans2 State ID: Not reported
Generator Ship Date: NJD002200046
Trans1 Recv Date: Not reported
Trans2 Recv Date: NJD003812047
TSD Site Recv Date: Not reported
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: N
Trans1 EPA ID: N
Trans2 EPA ID: N
TSD ID: N
Waste Code: N
Quantity: Not reported
Units: 1
Number of Containers: DM
Container Type: 150
Handling Method: P
Specific Gravity: 1
Waste Code: B
Quantity: Not reported
Units: Not reported
Number of Containers: Not reported
Container Type: Not reported
Handling Method: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NEW YORK TELEPHONE CO (Continued)

1000791570

Specific Gravity: Not reported
Year: Not reported
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD987030830
Facility Name: NEW YORK TELEPHONE
Facility Address: 605 WEST 42ND STREET
Facility City: NE YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: NEW YORK TELEPHONE
Mailing Contact: KENNY JAMES
Mailing Address: 770 11TH AVENUE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-767-8120

Document ID: 07
Manifest Status: 000176148GBF
Trans1 State ID: NYD987030830
Trans2 State ID: Not reported
Generator Ship Date: NJD002200046
Trans1 Recv Date: Not reported
Trans2 Recv Date: NJD003812047
TSD Site Recv Date: Not reported
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: N
Trans1 EPA ID: N
Trans2 EPA ID: N
TSD ID: N
Waste Code: N
Quantity: Not reported
Units: 1
Number of Containers: DF
Container Type: 5
Handling Method: P
Specific Gravity: 1
Waste Code: B
Quantity: Not reported
Units: Not reported
Number of Containers: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NEW YORK TELEPHONE CO (Continued)

1000791570

Container Type: Not reported
Handling Method: Not reported
Specific Gravity: Not reported
Year: Not reported
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD987030830
Facility Name: NEW YORK TELEPHONE
Facility Address: 605 WEST 42ND STREET
Facility City: NE YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: NEW YORK TELEPHONE
Mailing Contact: KENNY JAMES
Mailing Address: 770 11TH AVENUE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-767-8120

Document ID: 07
Manifest Status: 000176148GBF
Trans1 State ID: NYD987030830
Trans2 State ID: Not reported
Generator Ship Date: NJD002200046
Trans1 Recv Date: Not reported
Trans2 Recv Date: NJD003812047
TSD Site Recv Date: Not reported
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: N
Trans1 EPA ID: N
Trans2 EPA ID: N
TSD ID: N
Waste Code: N
Quantity: Not reported
Units: 1
Number of Containers: DF
Container Type: 1
Handling Method: P
Specific Gravity: 1
Waste Code: T
Quantity: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

NEW YORK TELEPHONE CO (Continued)

1000791570

Units:	Not reported
Number of Containers:	Not reported
Container Type:	Not reported
Handling Method:	Not reported
Specific Gravity:	Not reported
Year:	Not reported
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD987030830
Facility Name:	NEW YORK TELEPHONE
Facility Address:	605 WEST 42ND STREET
Facility City:	NE YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	NEW YORK TELEPHONE
Mailing Contact:	KENNY JAMES
Mailing Address:	770 11TH AVENUE
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-767-8120
Document ID:	07
Manifest Status:	000176148GBF
Trans1 State ID:	NYD987030830
Trans2 State ID:	Not reported
Generator Ship Date:	NJD002200046
Trans1 Recv Date:	Not reported
Trans2 Recv Date:	NJD003812047
TSD Site Recv Date:	Not reported
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	N
Trans1 EPA ID:	N
Trans2 EPA ID:	N
TSD ID:	N
Waste Code:	N
Quantity:	Not reported
Units:	1
Number of Containers:	DF
Container Type:	80
Handling Method:	P
Specific Gravity:	1

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

NEW YORK TELEPHONE CO (Continued)

1000791570

Waste Code:	T
Quantity:	Not reported
Units:	Not reported
Number of Containers:	Not reported
Container Type:	Not reported
Handling Method:	Not reported
Specific Gravity:	Not reported
Year:	Not reported
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD987030830
Facility Name:	NEW YORK TELEPHONE
Facility Address:	605 WEST 42ND STREET
Facility City:	NE YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	NEW YORK TELEPHONE
Mailing Contact:	KENNY JAMES
Mailing Address:	770 11TH AVENUE
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-767-8120
Document ID:	07
Manifest Status:	000176150GBF
Trans1 State ID:	NYD987030830
Trans2 State ID:	Not reported
Generator Ship Date:	NJD002200046
Trans1 Recv Date:	Not reported
Trans2 Recv Date:	NJD003812047
TSD Site Recv Date:	Not reported
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	N
Trans1 EPA ID:	N
Trans2 EPA ID:	N
TSD ID:	N
Waste Code:	N
Quantity:	Not reported
Units:	1
Number of Containers:	DF
Container Type:	40

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

NEW YORK TELEPHONE CO (Continued)

1000791570

Handling Method:	P
Specific Gravity:	1
Waste Code:	B
Quantity:	Not reported
Units:	Not reported
Number of Containers:	Not reported
Container Type:	Not reported
Handling Method:	Not reported
Specific Gravity:	Not reported
Year:	Not reported
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD987030830
Facility Name:	NEW YORK TELEPHONE
Facility Address:	605 WEST 42ND STREET
Facility City:	NE YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	NEW YORK TELEPHONE
Mailing Contact:	KENNY JAMES
Mailing Address:	770 11TH AVENUE
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-767-8120
Document ID:	07
Manifest Status:	000176150GBF
Trans1 State ID:	NYD987030830
Trans2 State ID:	Not reported
Generator Ship Date:	NJD002200046
Trans1 Recv Date:	Not reported
Trans2 Recv Date:	NJD003812047
TSD Site Recv Date:	Not reported
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	N
Trans1 EPA ID:	N
Trans2 EPA ID:	N
TSD ID:	N
Waste Code:	N
Quantity:	Not reported
Units:	1

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NEW YORK TELEPHONE CO (Continued)

1000791570

Number of Containers: DF
Container Type: 50
Handling Method: P
Specific Gravity: 1
Waste Code: B
Quantity: Not reported
Units: Not reported
Number of Containers: Not reported
Container Type: Not reported
Handling Method: Not reported
Specific Gravity: Not reported
Year: Not reported
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD987030830
Facility Name: NEW YORK TELEPHONE
Facility Address: 605 WEST 42ND STREET
Facility City: NE YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: NEW YORK TELEPHONE
Mailing Contact: KENNY JAMES
Mailing Address: 770 11TH AVENUE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-767-8120

Document ID: 07
Manifest Status: 000176150GBF
Trans1 State ID: NYD987030830
Trans2 State ID: Not reported
Generator Ship Date: NJD002200046
Trans1 Recv Date: Not reported
Trans2 Recv Date: NJD003812047
TSD Site Recv Date: Not reported
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: N
Trans1 EPA ID: N
Trans2 EPA ID: N
TSD ID: N
Waste Code: N

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

NEW YORK TELEPHONE CO (Continued)

1000791570

Quantity:	Not reported
Units:	1
Number of Containers:	DF
Container Type:	2
Handling Method:	P
Specific Gravity:	1
Waste Code:	T
Quantity:	Not reported
Units:	Not reported
Number of Containers:	Not reported
Container Type:	Not reported
Handling Method:	Not reported
Specific Gravity:	Not reported
Year:	Not reported
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD987030830
Facility Name:	NEW YORK TELEPHONE
Facility Address:	605 WEST 42ND STREET
Facility City:	NE YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	NEW YORK TELEPHONE
Mailing Contact:	KENNY JAMES
Mailing Address:	770 11TH AVENUE
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-767-8120

170
 SW
 1/8-1/4
 1143 ft.

NATIONAL DIE & BUTTON MOULD CORP
541 W 34 ST
NEW YORK, NY 10001

RCRA-SQG 1000259718
FINDS NYD001314715
NY MANIFEST

Relative:
Higher

Actual:
32 ft.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

NATIONAL DIE & BUTTON MOULD CORP (Continued)

EDR ID Number
 EPA ID Number

Database(s)

1000259718

RCRAInfo:

Owner: NATIONAL DIE & BUTTON MOULD CORP
 (212) 398-0220

EPA ID: NYD001314715

Contact: MARVIN EISENPRESSER
 (718) 398-0220

Classification: Small Quantity Generator
 TSDF Activities: Not reported

Violation Status: Violations exist

Regulation Violated:	Not reported
Area of Violation:	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	05/10/1985
Actual Date Achieved Compliance:	11/13/1985
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	08/30/1985
Penalty Type:	Not reported

There are 1 violation record(s) reported at this site:

<u>Evaluation</u>	<u>Area of Violation</u>	<u>Date of Compliance</u>
Compliance Evaluation Inspection	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19851113

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

NY MANIFEST:

Document ID: NYO2444778
 Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
 Trans1 State ID: Not reported
 Trans2 State ID: Not reported
 Generator Ship Date: 830124
 Trans1 Recv Date: 830124
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 830125
 Part A Recv Date: 030315
 Part B Recv Date: 030315
 Generator EPA ID: NYD001314715
 Trans1 EPA ID: NYD980592471
 Trans2 EPA ID: Not reported
 TSDF ID: NYD980592471
 Waste Code: F006 - WW TREAT SL FM ELECTROPLATING OPER
 Quantity: 00215
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 005
 Container Type: DM - Metal drums, barrels
 Handling Method: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

NATIONAL DIE & BUTTON MOULD CORP (Continued)

1000259718

Specific Gravity: 100
 Year: 83
 Manifest Tracking Num: Not reported
 Import Ind: Not reported
 Export Ind: Not reported
 Discr Quantity Ind: Not reported
 Discr Type Ind: Not reported
 Discr Residue Ind: Not reported
 Discr Partial Reject Ind: Not reported
 Discr Full Reject Ind: Not reported
 Manifest Ref Num: Not reported
 Alt Fac RCRA Id: Not reported
 Alt Fac Sign Date: Not reported
 Mgmt Method Type Code: Not reported
 EPA ID: NYD001314715
 Facility Name: NATIONAL DIE & BUTTON MOULD*CLOSED MOVED
 Facility Address: 239 WEST 39TH ST
 Facility City: NEW YORK
 Facility Address 2: Not reported
 Country: USA
 County: NE
 Mailing Name: NATIONAL DIE & BUTTON MOULD*CLOSED MOVED
 Mailing Contact: MARVIN EISENPRESSER
 Mailing Address: 239 WEST 39TH ST
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: Not reported
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 212-398-0220

AL171 MTA NYCT - 460 WEST 34TH STREET
SSW 460 W 34TH ST 6TH FLOOR
1/8-1/4 NEW YORK, NY 10001
1154 ft.

FINDS 1000554329
RCRA-LQG NYD986967909
NY MANIFEST

Site 4 of 10 in cluster AL

Relative:
Lower

FINDS:
 Other Pertinent Environmental Activity Identified at Site

Actual:
22 ft.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1000554329

RCRAInfo:

Owner: MTA NEW YORK CITY TRANSIT
(212) 307-6010
EPA ID: NYD986967909
Contact: TAREK HATAN
(212) 307-6010

Classification: Large Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

NY MANIFEST:

Document ID: NYG3195279
Manifest Status: Not reported
Trans1 State ID: NYD077444263
Trans2 State ID: Not reported
Generator Ship Date: 01/23/2002
Trans1 Recv Date: 01/23/2002
Trans2 Recv Date: Not reported
TSD Site Recv Date: 01/24/2002
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD986967909
Trans1 EPA ID: NYD077444263
Trans2 EPA ID: Not reported
TSDF ID: NYPD1010
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00300
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 02
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD986967909
Facility Name: NYCTA
Facility Address: 386 PARK AVENUE SOUTH RM 703
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: NYCTA
Mailing Contact: R ROTHAMEL
Mailing Address: 386 PARK AVENUE SOUTH RM 703

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1000554329

Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-532-2398

Document ID: NYB7164288
Manifest Status: Not reported
Trans1 State ID: NY0000291823
Trans2 State ID: Not reported
Generator Ship Date: 05/21/1999
Trans1 Recv Date: 05/21/1999
Trans2 Recv Date: Not reported
TSD Site Recv Date: 06/10/1999
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD986967909
Trans1 EPA ID: NY0000343889
Trans2 EPA ID: Not reported
TSD ID: Not reported
Waste Code: D009 - MERCURY 0.2 MG/L TCLP
Quantity: 00331
Units: P - Pounds
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 01.00
Year: 99
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD986967909
Facility Name: NYCTA
Facility Address: 386 PARK AVENUE SOUTH RM 703
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: NYCTA
Mailing Contact: R ROTHAMEL
Mailing Address: 386 PARK AVENUE SOUTH RM 703
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1000554329

Mailing Country: USA
Mailing Phone: 212-532-2398

Document ID: NYG2903832
Manifest Status: Not reported
Trans1 State ID: NYD077444263
Trans2 State ID: Not reported
Generator Ship Date: 03/22/2001
Trans1 Recv Date: 03/22/2001
Trans2 Recv Date: Not reported
TSD Site Recv Date: 03/26/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD986967909
Trans1 EPA ID: NYD077444263
Trans2 EPA ID: Not reported
TSD ID: NYPD1010
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00350
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 01
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD986967909
Facility Name: NYCTA
Facility Address: 386 PARK AVENUE SOUTH RM 703
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: NYCTA
Mailing Contact: R ROTHAMEL
Mailing Address: 386 PARK AVENUE SOUTH RM 703
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-532-2398

Document ID: NYB2948607
Manifest Status: Completed copy

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

MTA NYCT - 460 WEST 34TH STREET (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000554329

Trans1 State ID: T20834
Trans2 State ID: Not reported
Generator Ship Date: 911004
Trans1 Recv Date: 911004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 911008
Part A Recv Date: Not reported
Part B Recv Date: 911028
Generator EPA ID: NYD986967909
Trans1 EPA ID: OHD981093420
Trans2 EPA ID: Not reported
TSDF ID: OHD981093420
Waste Code: B006 - PCB TRANSFORMERS WITH 500 PPM OR > PCB
Quantity: 00748
Units: K - Kilograms (2.2 pounds)
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00228
Units: K - Kilograms (2.2 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 91
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD986967909
Facility Name: NYCTA
Facility Address: 386 PARK AVENUE SOUTH RM 703
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: NYCTA
Mailing Contact: R ROTHAMEL
Mailing Address: 386 PARK AVENUE SOUTH RM 703
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-532-2398

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AL172 **460 W 34TH ST ASSOC**
SSW **460 W 34 ST**
1/8-1/4 **NY, NY 10001**
1154 ft.

NY UST **U004061755**
 N/A

Site 5 of 10 in cluster AL

Relative:
Lower

UST:

Actual:
22 ft.

UST:

Facility Id: 2-293954
 Expiration Date: 07/14/12
 Renewal Date: 03/06/02
 Total Capacity: 30000
 Facility Type: Not reported
 Mailing Company: 460 W 34TH ST ASSOC
 Mailing Title: Not reported
 Mailing Contact: FACILITY MANAGER
 Mailing Address: 450 7TH AVENUE
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10123
 Mailing Phone No: (212) 563-6252
 Mailing Email: Not reported
 Owner Title: AGENT
 Owner Name: CHARLES E REID
 Owner Address: 450 7TH AVE
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10123
 Owner Phone: (212) 563-6252
 Owner Company: 460 W 34TH ST ASSOC
 Emergency Contact: CHARLES E REID
 Emergency Phone: (203) 669-9388
 Operator: KAUFMAN REALTY CORP
 Operator Phone: (212) 203-2135
 Owner City: NY
 Owner Sub Type: Corporate or Commercial
 UTM X: 584568.17531
 UTM Y: 4511967.36354
 Site Type Name: Other
 Site Type Status: Active
 Comments: Not reported

Program Type: PBS

Tank Number: 001
 Tank Location Name: Underground, vaulted, with access
 Tank Status: In Service
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Active
 Install Date: 12/01/53
 Capacity Gallons: 15000
 Material Name: #6 Fuel Oil
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: None
 Tank Internal Protection 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

460 W 34TH ST ASSOC (Continued)

U004061755

Pipe Location Name: No Piping
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Other
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: 002
Tank Location Name: Underground, vaulted, with access
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 12/01/53
Capacity Gallons: 15000
Material Name: #6 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Other
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AL173
SSW
1/8-1/4
1154 ft.

MTA NYCT - 460 WEST 34TH STREET
460 W 34TH ST 6TH FLOOR
NEW YORK, NY 10001

RCRA-SQG
NY MANIFEST
CT MANIFEST
NJ MANIFEST

1001818268
NYR000077982

Site 6 of 10 in cluster AL

Relative:
Lower

RCRAInfo:

Owner: MTA NEW YORK CITY TRANSIT
 (718) 243-4581

EPA ID: NYR000077982

Contact: HOWARD MATZA
 (718) 242-4581

Classification: Small Quantity Generator
 TSDF Activities: Not reported

Violation Status: No violations found

Actual:
22 ft.

NY MANIFEST:

Document ID: CTF0964126
 Manifest Status: Not reported
 Trans1 State ID: NJD003812047
 Trans2 State ID: Not reported
 Generator Ship Date: 01/10/2002
 Trans1 Recv Date: 01/10/2002
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 01/18/2002
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYR000077982
 Trans1 EPA ID: CTD021816889
 Trans2 EPA ID: Not reported
 TSDF ID: AE384L
 Waste Code: F005 - UNKNOWN
 Quantity: 00010
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 002
 Container Type: DM - Metal drums, barrels
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 01.00
 Year: 02
 Manifest Tracking Num: Not reported
 Import Ind: Not reported
 Export Ind: Not reported
 Discr Quantity Ind: Not reported
 Discr Type Ind: Not reported
 Discr Residue Ind: Not reported
 Discr Partial Reject Ind: Not reported
 Discr Full Reject Ind: Not reported
 Manifest Ref Num: Not reported
 Alt Fac RCRA Id: Not reported
 Alt Fac Sign Date: Not reported
 Mgmt Method Type Code: Not reported
 EPA ID: NYR000077982
 Facility Name: NYCTA - NPEM OPERATIONS
 Facility Address: 460 W 34TH ST
 Facility City: NEW YORK
 Facility Address 2: Not reported
 Country: USA

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

County:	NE
Mailing Name:	NYCTA - NPEM OPERATIONS
Mailing Contact:	CHARLES BURRUS
Mailing Address:	370 JAY ST - RM 819
Mailing Address 2:	Not reported
Mailing City:	BROOKLYN
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	718-243-4581
Document ID:	CTF1003132
Manifest Status:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	02/14/2002
Trans1 Recv Date:	02/14/2002
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	02/15/2002
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000077982
Trans1 EPA ID:	CTD021816889
Trans2 EPA ID:	Not reported
TSD ID:	AE384L
Waste Code:	F005 - UNKNOWN
Quantity:	00010
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	002
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	02
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYR000077982
Facility Name:	NYCTA - NPEM OPERATIONS
Facility Address:	460 W 34TH ST
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	NYCTA - NPEM OPERATIONS
Mailing Contact:	CHARLES BURRUS
Mailing Address:	370 JAY ST - RM 819
Mailing Address 2:	Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 718-243-4581

Document ID: NJA3205000
Manifest Status: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 03/21/2002
Trans1 Recv Date: 03/21/2002
Trans2 Recv Date: Not reported
TSD Site Recv Date: 03/22/2002
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000077982
Trans1 EPA ID: NJD002200046
Trans2 EPA ID: Not reported
TSD ID: H10376
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00025
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 005
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 02
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000077982
Facility Name: NYCTA - NPEM OPERATIONS
Facility Address: 460 W 34TH ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: NYCTA - NPEM OPERATIONS
Mailing Contact: CHARLES BURRUS
Mailing Address: 370 JAY ST - RM 819
Mailing Address 2: Not reported
Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

Mailing Phone: 718-243-4581

Document ID: NJA3205254
 Manifest Status: Not reported
 Trans1 State ID: NJD003812047
 Trans2 State ID: Not reported
 Generator Ship Date: 01/10/2002
 Trans1 Recv Date: 01/10/2002
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 01/15/2002
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYR000077982
 Trans1 EPA ID: NJD002200046
 Trans2 EPA ID: Not reported
 TSD ID: H10376
 Waste Code: D035 - METHYL ETHYL KETONE 200.0 MG/L TCLP
 Quantity: 00646
 Units: P - Pounds
 Number of Containers: 004
 Container Type: DM - Metal drums, barrels
 Handling Method: L Landfill.
 Specific Gravity: 01.00
 Year: 02
 Manifest Tracking Num: Not reported
 Import Ind: Not reported
 Export Ind: Not reported
 Discr Quantity Ind: Not reported
 Discr Type Ind: Not reported
 Discr Residue Ind: Not reported
 Discr Partial Reject Ind: Not reported
 Discr Full Reject Ind: Not reported
 Manifest Ref Num: Not reported
 Alt Fac RCRA Id: Not reported
 Alt Fac Sign Date: Not reported
 Mgmt Method Type Code: Not reported
 EPA ID: NYR000077982
 Facility Name: NYCTA - NPEM OPERATIONS
 Facility Address: 460 W 34TH ST
 Facility City: NEW YORK
 Facility Address 2: Not reported
 Country: USA
 County: NE
 Mailing Name: NYCTA - NPEM OPERATIONS
 Mailing Contact: CHARLES BURRUS
 Mailing Address: 370 JAY ST - RM 819
 Mailing Address 2: Not reported
 Mailing City: BROOKLYN
 Mailing State: NY
 Mailing Zip: Not reported
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 718-243-4581

Document ID: NJA3180668
 Manifest Status: Not reported
 Trans1 State ID: NJD003812047

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

Trans2 State ID:	Not reported
Generator Ship Date:	03/14/2002
Trans1 Recv Date:	03/14/2002
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	03/14/2002
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000077982
Trans1 EPA ID:	NJD002200046
Trans2 EPA ID:	Not reported
TSD ID:	H10376
Waste Code:	D035 - METHYL ETHYL KETONE 200.0 MG/L TCLP
Quantity:	00800
Units:	P - Pounds
Number of Containers:	004
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Year:	02
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYR000077982
Facility Name:	NYCTA - NPEM OPERATIONS
Facility Address:	460 W 34TH ST
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	NYCTA - NPEM OPERATIONS
Mailing Contact:	CHARLES BURRUS
Mailing Address:	370 JAY ST - RM 819
Mailing Address 2:	Not reported
Mailing City:	BROOKLYN
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	718-243-4581
Document ID:	NJA4106465
Manifest Status:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	04/11/2002
Trans1 Recv Date:	04/11/2002
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	04/17/2002

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000077982
Trans1 EPA ID: NJD002200046
Trans2 EPA ID: Not reported
TSDF ID: 083165
Waste Code: D035 - METHYL ETHYL KETONE 200.0 MG/L TCLP
Quantity: 00740
Units: P - Pounds
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 02
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000077982
Facility Name: NYCTA - NPEM OPERATIONS
Facility Address: 460 W 34TH ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: NYCTA - NPEM OPERATIONS
Mailing Contact: CHARLES BURRUS
Mailing Address: 370 JAY ST - RM 819
Mailing Address 2: Not reported
Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 718-243-4581

Document ID: NJA4106590
Manifest Status: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 05/24/2002
Trans1 Recv Date: 05/24/2002
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/24/2002
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000077982
Trans1 EPA ID: NJD002200046
Trans2 EPA ID: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

TSD ID: H10376
Waste Code: D035 - METHYL ETHYL KETONE 200.0 MG/L TCLP
Quantity: 00420
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00005
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 02
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000077982
Facility Name: NYCTA - NPEM OPERATIONS
Facility Address: 460 W 34TH ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: NYCTA - NPEM OPERATIONS
Mailing Contact: CHARLES BURRUS
Mailing Address: 370 JAY ST - RM 819
Mailing Address 2: Not reported
Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 718-243-4581

Document ID: NJA4135835
Manifest Status: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: NJD003812047
Generator Ship Date: 11/22/2002
Trans1 Recv Date: 11/22/2002
Trans2 Recv Date: 11/22/2002
TSD Site Recv Date: 11/26/2002
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000077982

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

Trans1 EPA ID:	NJD002200046
Trans2 EPA ID:	Not reported
TSD ID:	H10376
Waste Code:	D035 - METHYL ETHYL KETONE 200.0 MG/L TCLP
Quantity:	00800
Units:	P - Pounds
Number of Containers:	004
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00026
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	02
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYR000077982
Facility Name:	NYCTA - NPEM OPERATIONS
Facility Address:	460 W 34TH ST
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	NYCTA - NPEM OPERATIONS
Mailing Contact:	CHARLES BURRUS
Mailing Address:	370 JAY ST - RM 819
Mailing Address 2:	Not reported
Mailing City:	BROOKLYN
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	718-243-4581
Document ID:	NJA4149211
Manifest Status:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	07/18/2002
Trans1 Recv Date:	07/18/2002
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	07/24/2002
Part A Recv Date:	Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

Part B Recv Date: Not reported
Generator EPA ID: NYR000077982
Trans1 EPA ID: NJD002200046
Trans2 EPA ID: Not reported
TSD ID: H10376
Waste Code: D035 - METHYL ETHYL KETONE 200.0 MG/L TCLP
Quantity: 00880
Units: P - Pounds
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: F005 - UNKNOWN
Quantity: 00005
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 02
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000077982
Facility Name: NYCTA - NPEM OPERATIONS
Facility Address: 460 W 34TH ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: NYCTA - NPEM OPERATIONS
Mailing Contact: CHARLES BURRUS
Mailing Address: 370 JAY ST - RM 819
Mailing Address 2: Not reported
Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 718-243-4581

Document ID: NJA5111612
Manifest Status: Not reported
Trans1 State ID: S5811
Trans2 State ID: Not reported
Generator Ship Date: 12/13/2004
Trans1 Recv Date: 12/13/2004
Trans2 Recv Date: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

TSD Site Recv Date: 12/13/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000077982
Trans1 EPA ID: NJ0000027193
Trans2 EPA ID: Not reported
TSD ID: NJD002200
Waste Code: F005 - UNKNOWN
Quantity: 00005
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: D035 - METHYL ETHYL KETONE 200.0 MG/L TCLP
Quantity: 00800
Units: P - Pounds
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 04
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000077982
Facility Name: NYCTA - NPEM OPERATIONS
Facility Address: 460 W 34TH ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: NYCTA - NPEM OPERATIONS
Mailing Contact: CHARLES BURRUS
Mailing Address: 370 JAY ST - RM 819
Mailing Address 2: Not reported
Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 718-243-4581

Document ID: CTF0964060
Manifest Status: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 03/29/2001

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

Trans1 Recv Date: 03/29/2001
Trans2 Recv Date: Not reported
TSD Site Recv Date: 03/30/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000077982
Trans1 EPA ID: CTD021816889
Trans2 EPA ID: Not reported
TSD ID: AE384L
Waste Code: F005 - UNKNOWN
Quantity: 00015
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 01
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000077982
Facility Name: NYCTA - NPEM OPERATIONS
Facility Address: 460 W 34TH ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: NYCTA - NPEM OPERATIONS
Mailing Contact: CHARLES BURRUS
Mailing Address: 370 JAY ST - RM 819
Mailing Address 2: Not reported
Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 718-243-4581

Document ID: CTF0964139
Manifest Status: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 11/02/2001
Trans1 Recv Date: 11/02/2001
Trans2 Recv Date: Not reported
TSD Site Recv Date: 11/13/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

Generator EPA ID:	NYR000077982
Trans1 EPA ID:	CTD021816889
Trans2 EPA ID:	Not reported
TSD ID:	A6384L
Waste Code:	F005 - UNKNOWN
Quantity:	00010
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	002
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	01
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYR000077982
Facility Name:	NYCTA - NPEM OPERATIONS
Facility Address:	460 W 34TH ST
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	NYCTA - NPEM OPERATIONS
Mailing Contact:	CHARLES BURRUS
Mailing Address:	370 JAY ST - RM 819
Mailing Address 2:	Not reported
Mailing City:	BROOKLYN
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	718-243-4581
Document ID:	CTF1003061
Manifest Status:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	NJD003812047
Generator Ship Date:	09/06/2001
Trans1 Recv Date:	09/06/2001
Trans2 Recv Date:	09/07/2001
TSD Site Recv Date:	09/10/2001
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000077982
Trans1 EPA ID:	CTD021816889
Trans2 EPA ID:	Not reported
TSD ID:	AE384L
Waste Code:	F005 - UNKNOWN

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

Quantity:	00010
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	002
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Year:	01
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYR000077982
Facility Name:	NYCTA - NPEM OPERATIONS
Facility Address:	460 W 34TH ST
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	NYCTA - NPEM OPERATIONS
Mailing Contact:	CHARLES BURRUS
Mailing Address:	370 JAY ST - RM 819
Mailing Address 2:	Not reported
Mailing City:	BROOKLYN
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	718-243-4581
Document ID:	NJA4149339
Manifest Status:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	NJD003812047
Generator Ship Date:	09/19/2002
Trans1 Recv Date:	09/19/2002
Trans2 Recv Date:	09/20/2002
TSD Site Recv Date:	09/27/2002
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000077982
Trans1 EPA ID:	NJD002200046
Trans2 EPA ID:	Not reported
TSD ID:	H10376
Waste Code:	D035 - METHYL ETHYL KETONE 200.0 MG/L TCLP
Quantity:	00860
Units:	P - Pounds
Number of Containers:	004
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

Specific Gravity:	01.00
Waste Code:	F005 - UNKNOWN
Quantity:	00010
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	002
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	02
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYR000077982
Facility Name:	NYCTA - NPEM OPERATIONS
Facility Address:	460 W 34TH ST
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	NYCTA - NPEM OPERATIONS
Mailing Contact:	CHARLES BURRUS
Mailing Address:	370 JAY ST - RM 819
Mailing Address 2:	Not reported
Mailing City:	BROOKLYN
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	718-243-4581
Document ID:	NJA5074333
Manifest Status:	Not reported
Trans1 State ID:	S5811
Trans2 State ID:	Not reported
Generator Ship Date:	02/25/2004
Trans1 Recv Date:	02/25/2004
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	02/25/2004
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000077982
Trans1 EPA ID:	NJ0000027193
Trans2 EPA ID:	Not reported
TSD ID:	NJD002200
Waste Code:	F005 - UNKNOWN
Quantity:	00020
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: D035 - METHYL ETHYL KETONE 200.0 MG/L TCLP
Quantity: 00612
Units: P - Pounds
Number of Containers: 004
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 04
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000077982
Facility Name: NYCTA - NPEM OPERATIONS
Facility Address: 460 W 34TH ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: NYCTA - NPEM OPERATIONS
Mailing Contact: CHARLES BURRUS
Mailing Address: 370 JAY ST - RM 819
Mailing Address 2: Not reported
Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 718-243-4581

Document ID: NJA5082757
Manifest Status: Not reported
Trans1 State ID: S5811
Trans2 State ID: Not reported
Generator Ship Date: 07/28/2004
Trans1 Recv Date: 07/28/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/28/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000077982
Trans1 EPA ID: NJ0000027193
Trans2 EPA ID: Not reported
TSD ID: NJD002200
Waste Code: D035 - METHYL ETHYL KETONE 200.0 MG/L TCLP
Quantity: 00780

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

Units: P - Pounds
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 04
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000077982
Facility Name: NYCTA - NPEM OPERATIONS
Facility Address: 460 W 34TH ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: NYCTA - NPEM OPERATIONS
Mailing Contact: CHARLES BURRUS
Mailing Address: 370 JAY ST - RM 819
Mailing Address 2: Not reported
Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 718-243-4581

Document ID: NJA5075833
Manifest Status: Not reported
Trans1 State ID: S5811
Trans2 State ID: Not reported
Generator Ship Date: 01/21/2004
Trans1 Recv Date: 01/21/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 01/21/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000077982
Trans1 EPA ID: NJ0000027193
Trans2 EPA ID: Not reported
TSD ID: NJD002200
Waste Code: F005 - UNKNOWN
Quantity: 00005
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

Waste Code:	D035 - METHYL ETHYL KETONE 200.0 MG/L TCLP
Quantity:	00747
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	04
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYR000077982
Facility Name:	NYCTA - NPEM OPERATIONS
Facility Address:	460 W 34TH ST
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	NYCTA - NPEM OPERATIONS
Mailing Contact:	CHARLES BURRUS
Mailing Address:	370 JAY ST - RM 819
Mailing Address 2:	Not reported
Mailing City:	BROOKLYN
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	718-243-4581
Document ID:	NJA5075234
Manifest Status:	Not reported
Trans1 State ID:	S5811
Trans2 State ID:	Not reported
Generator Ship Date:	04/20/2004
Trans1 Recv Date:	04/20/2004
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	04/21/2004
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000077982
Trans1 EPA ID:	NJ0000027193
Trans2 EPA ID:	Not reported
TSD ID:	NJD002200
Waste Code:	D035 - METHYL ETHYL KETONE 200.0 MG/L TCLP
Quantity:	00707
Units:	P - Pounds
Number of Containers:	004
Container Type:	DF - Fiberboard or plastic drums (glass)

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	04
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYR000077982
Facility Name:	NYCTA - NPEM OPERATIONS
Facility Address:	460 W 34TH ST
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	NYCTA - NPEM OPERATIONS
Mailing Contact:	CHARLES BURRUS
Mailing Address:	370 JAY ST - RM 819
Mailing Address 2:	Not reported
Mailing City:	BROOKLYN
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	718-243-4581
Document ID:	NJA5114430
Manifest Status:	Not reported
Trans1 State ID:	S5811
Trans2 State ID:	Not reported
Generator Ship Date:	10/08/2004
Trans1 Recv Date:	10/08/2004
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	10/08/2004
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000077982
Trans1 EPA ID:	NJ0000027193
Trans2 EPA ID:	Not reported
TSD ID:	NJD002200
Waste Code:	F005 - UNKNOWN
Quantity:	00005
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	D035 - METHYL ETHYL KETONE 200.0 MG/L TCLP
Quantity:	00777
Units:	P - Pounds

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

Number of Containers:	004
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	04
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYR000077982
Facility Name:	NYCTA - NPEM OPERATIONS
Facility Address:	460 W 34TH ST
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	NYCTA - NPEM OPERATIONS
Mailing Contact:	CHARLES BURRUS
Mailing Address:	370 JAY ST - RM 819
Mailing Address 2:	Not reported
Mailing City:	BROOKLYN
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	718-243-4581
Document ID:	NJA5005370
Manifest Status:	Not reported
Trans1 State ID:	S5811
Trans2 State ID:	Not reported
Generator Ship Date:	06/25/2004
Trans1 Recv Date:	06/25/2004
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/25/2004
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000077982
Trans1 EPA ID:	NJ0000027193
Trans2 EPA ID:	Not reported
TSD ID:	NJD002200
Waste Code:	F005 - UNKNOWN
Quantity:	00111
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	D035 - METHYL ETHYL KETONE 200.0 MG/L TCLP

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

Quantity: 00767
Units: P - Pounds
Number of Containers: 004
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 04
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000077982
Facility Name: NYCTA - NPEM OPERATIONS
Facility Address: 460 W 34TH ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: NYCTA - NPEM OPERATIONS
Mailing Contact: CHARLES BURRUS
Mailing Address: 370 JAY ST - RM 819
Mailing Address 2: Not reported
Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 718-243-4581

[Click this hyperlink](#) while viewing on your computer to access
25 additional NY_MANIFEST: record(s) in the EDR Site Report.

CT MANIFEST:

Manifest No: Not reported
Waste Occurrence: Not reported
UNNA: Not reported
Hazard Class: Not reported
US Dot Description: Not reported
No of Containers: Not reported
Container Type: Not reported
Quantity: Not reported
Weight/Volume: Not reported
Additional Description: Not reported
Handling Code: Not reported
Date Record Was Last Modified: Not reported
DEO Who Last Modified Record: Not reported
Manifest No: Not reported
Waste Occurrence: Not reported
EPA Waste Code: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

Recycled Waste?: Not reported
Date Record Was Last Modified: Not reported
DEO Who Last Modified Record: Not reported
Year: 2002
Manifest ID: CTF1003132
TSDf EPA ID: CTD021816889
TSDf Name: UNITED OIL RECOVERY INC
TSDf Address: 136 GRACEY AVE
TSDf City,St,Zip: MERIDEN, CT 06450
TSDf Country: USA
TSDf Telephone: Not reported
Transport Date: 02/14/02
Transporter EPA ID: NJD003812047
Transporter Name: ALLSTATE POWER VAC INC
Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: / /
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
Generator EPA ID: NYR000077982
Generator Phone: 7182424581
Generator Address: Not reported
Generator City,State,Zip: Not reported
Generator Country: Not reported
Special Handling: Not reported
Discrepancies: No
Date Shipped: 02/14/02
Date Received: 02/15/02
Last modified date: 04/27/04
Last modified by: IG
Comments: Not reported
Year: 2001
Manifest ID: CTF1003061
TSDf EPA ID: CTD021816889
TSDf Name: UNITED OIL RECOVERY INC
TSDf Address: 136 GRACEY AVE
TSDf City,St,Zip: MERIDEN, CT 06450
TSDf Country: USA
TSDf Telephone: Not reported
Transport Date: 09/06/01
Transporter EPA ID: NJD003812047
Transporter Name: ALLSTATE POWER VAC INC
Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: 09/07/01
Trans 2 EPA ID: NJD003812047
Trans 2 Name: ALLSTATE POWER VAC INC
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
Generator EPA ID: NYR000077982
Generator Phone: 7182424581

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

MTA NYCT - 460 WEST 34TH STREET (Continued)

EDR ID Number
 EPA ID Number

Database(s)

1001818268

Generator Address: Not reported
 Generator City,State,Zip: Not reported
 Generator Country: Not reported
 Special Handling: Not reported
 Discrepancies: No
 Date Shipped: 09/06/01
 Date Received: 09/10/01
 Last modified date: 04/27/04
 Last modified by: IG
 Comments: Not reported
 Year: 2001
 Manifest ID: CTF0964139
 TSDf EPA ID: CTD021816889
 TSDf Name: UNITED OIL RECOVERY INC
 TSDf Address: 136 GRACEY AVE
 TSDf City,St,Zip: MERIDEN, CT 06450
 TSDf Country: USA
 TSDf Telephone: Not reported
 Transport Date: 11/02/01
 Transporter EPA ID: NJD003812047
 Transporter Name: ALLSTATE POWER VAC INC
 Transporter Country: USA
 Transporter Phone: Not reported
 Trans 2 Date: / /
 Trans 2 EPA ID: Not reported
 Trans 2 Name: Not reported
 Trans 2 Address: Not reported
 Trans 2 City,St,Zip: CT
 Trans 2 Country: USA
 Trans 2 Phone: Not reported
 Generator EPA ID: NYR000077982
 Generator Phone: 7182424581
 Generator Address: Not reported
 Generator City,State,Zip: Not reported
 Generator Country: Not reported
 Special Handling: Not reported
 Discrepancies: No
 Date Shipped: 11/02/01
 Date Received: 11/13/01
 Last modified date: 04/27/04
 Last modified by: IG
 Comments: Not reported
 Year: 2001
 Manifest ID: CTF0964060
 TSDf EPA ID: CTD021816889
 TSDf Name: UNITED OIL RECOVERY INC
 TSDf Address: 136 GRACEY AVE
 TSDf City,St,Zip: MERIDEN, CT 06450
 TSDf Country: USA
 TSDf Telephone: Not reported
 Transport Date: 03/29/01
 Transporter EPA ID: NJD003812047
 Transporter Name: ALLSTATE POWER VAC INC
 Transporter Country: USA
 Transporter Phone: Not reported
 Trans 2 Date: / /
 Trans 2 EPA ID: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

Trans 2 Name: Not reported
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
Generator EPA ID: NYR000077982
Generator Phone: 7182424581
Generator Address: Not reported
Generator City,State,Zip: Not reported
Generator Country: Not reported
Special Handling: Not reported
Discrepancies: No
Date Shipped: 03/29/01
Date Received: 03/30/01
Last modified date: 04/27/04
Last modified by: IG
Comments: Not reported
Year: 2000
Manifest ID: CTF0901891
TSDf EPA ID: CTD021816889
TSDf Name: UNITED OIL RECOVERY INC./UIS DBA ADVANCED LIQ. REC
TSDf Address: 136 GRACEY AVE.
TSDf City,St,Zip: MERIDEN, CT 06451
TSDf Country: USA
TSDf Telephone: Not reported
Transport Date: 02/05/00
Transporter EPA ID: NJD003812047
Transporter Name: ALLSTATE POWER VAC INC
Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: 03/06/00
Trans 2 EPA ID: NJD003812047
Trans 2 Name: ALLSTATE POWER VAC INC
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
Generator EPA ID: NYR000077982
Generator Phone: 7182434227
Generator Address: Not reported
Generator City,State,Zip: Not reported
Generator Country: Not reported
Special Handling: Not reported
Discrepancies: No
Date Shipped: 02/05/00
Date Received: 03/06/00
Last modified date: 04/27/04
Last modified by: IG
Comments: Not reported
Year: 2000
Manifest ID: CTF0901977
TSDf EPA ID: CTD021816889
TSDf Name: UNITED OIL RECOVERY INC./UIS DBA ADVANCED LIQ. REC
TSDf Address: 136 GRACEY AVE.
TSDf City,St,Zip: MERIDEN, CT 06451
TSDf Country: USA
TSDf Telephone: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

Transport Date: 08/25/00
Transporter EPA ID: NJD003812047
Transporter Name: ALLSTATE POWER VAC INC
Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: 09/01/00
Trans 2 EPA ID: NJD003812047
Trans 2 Name: ALLSTATE POWER VAC INC
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
Generator EPA ID: NYR000077982
Generator Phone: 7182424581
Generator Address: Not reported
Generator City,State,Zip: Not reported
Generator Country: Not reported
Special Handling: Not reported
Discrepancies: No
Date Shipped: 08/25/00
Date Received: 09/01/00
Last modified date: 04/27/04
Last modified by: IG
Comments: Not reported

NJ MANIFEST:

Manifest Code: NJA5242126
EPA ID: NYR000077982
Date Shipped: 20060105
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 060105
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 060105
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 02240621
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: F005
Quantity: 10
Unit: G
Hand Code: S01

Waste Code: D035
Quantity: 1200
Unit: P
Hand Code: S01

Manifest Code: NJA5075833
EPA ID: NYR000077982
Date Shipped: 20040121
TSDf EPA ID: NJD002200046

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 040121
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 040121
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 03160421
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5074333
EPA ID: NYR000077982
Date Shipped: 20040225
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 040225
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 040225
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 03300422
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5075234
EPA ID: NYR000077982
Date Shipped: 20040420
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 040420
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 040421
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 05100422
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5005370
EPA ID: NYR000077982
Date Shipped: 20040625
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 040625
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 040625
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 07220421
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5082757
EPA ID: NYR000077982
Date Shipped: 20040728
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 040728
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 040728
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 09020421
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5114430
EPA ID: NYR000077982
Date Shipped: 20041008
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 041008
Date Trans2 Transported Waste: 000000

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

Date TSDF Received Waste: 041008
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 11090425
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5111612
EPA ID: NYR000077982
Date Shipped: 20041213
TSDF EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 041213
Date Trans2 Transported Waste: 000000
Date TSDF Received Waste: 041213
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 01240525
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5213899
EPA ID: NYR000077982
Date Shipped: 20050204
TSDF EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 050204
Date Trans2 Transported Waste: 000000
Date TSDF Received Waste: 050204
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 03090521
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

Manifest Code: NJA5242255
EPA ID: NYR000077982
Date Shipped: 20050406
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 050406
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 050406
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 05240521
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5259072
EPA ID: NYR000077982
Date Shipped: 20050606
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 050606
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 050606
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 07180521
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5252842
EPA ID: NYR000077982
Date Shipped: 20050817
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 050817
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 050817
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Data Entry Number: 09230521
Reference Manifest Number: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

Was Load Rejected (Y/N): No
 Reason Load Was Rejected: Not reported
 Waste Code: Not reported
 Quantity: Not reported
 Unit: Not reported
 Hand Code: Not reported

Manifest Code: NJA5240985
 EPA ID: NYR000077982
 Date Shipped: 20051012
 TSDf EPA ID: NJD002200046
 Transporter EPA ID: NJ0000027193
 Transporter 2 EPA ID: Not reported
 Date Trans1 Transported Waste: 051012
 Date Trans2 Transported Waste: 000000
 Date TSDf Received Waste: 051012
 Transporter 1 Decal: Not reported
 Transporter 2 Decal: Not reported
 Data Entry Number: 12080525
 Reference Manifest Number: Not reported
 Was Load Rejected (Y/N): No
 Reason Load Was Rejected: Not reported
 Waste Code: Not reported
 Quantity: Not reported
 Unit: Not reported
 Hand Code: Not reported

**AL174
 SSW
 1/8-1/4
 1154 ft.**

**GRUMBACHER INC
 460 W 34TH ST
 NEW YORK, NY 10001**

**RCRA-SQG 1000296761
 FINDS NYD001467992
 NY MANIFEST**

Site 7 of 10 in cluster AL

**Relative:
 Lower**

RCRAInfo:
 Owner: Not reported
 EPA ID: NYD001467992
 Contact: Not reported
 Classification: Small Quantity Generator
 TSDf Activities: Not reported
 Violation Status: No violations found

**Actual:
 22 ft.**

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ICIS (Integrated Compliance Information System) is the Integrated

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

GRUMBACHER INC (Continued)

1000296761

Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and its Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

NY MANIFEST:

Document ID:	NYA3411483
Manifest Status:	Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID:	PLATE#
Trans2 State ID:	57745GB
Generator Ship Date:	860114
Trans1 Recv Date:	860114
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	860114
Part A Recv Date:	860221
Part B Recv Date:	860128
Generator EPA ID:	NYD001467992
Trans1 EPA ID:	NYD000824334
Trans2 EPA ID:	Not reported
TSDf ID:	NYD000824334
Waste Code:	F003 - UNKNOWN
Quantity:	00715
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	013
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	86
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD001467992
Facility Name:	GRUMBACKER INC
Facility Address:	460 WEST 34TH ST
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

GRUMBACHER INC (Continued)

1000296761

Mailing Name: GRUMBACKER INC
Mailing Contact: BILL RABINOWITZ
Mailing Address: 460 WEST 34TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-276-6400

Document ID: LAA0000900
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID: NJ997-TMB
Trans2 State ID: Not reported
Generator Ship Date: 870217
Trans1 Recv Date: 870217
Trans2 Recv Date: Not reported
TSD Site Recv Date: 870219
Part A Recv Date: 870317
Part B Recv Date: 870318
Generator EPA ID: NYD001467992
Trans1 EPA ID: NJD054126164
Trans2 EPA ID: Not reported
TSDf ID: LAD981057706
Waste Code: D006 - CADMIUM 1.0 MG/L TCLP
Quantity: 02000
Units: P - Pounds
Number of Containers: 020
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00200
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 04620
Units: P - Pounds
Number of Containers: 066
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 87
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

GRUMBACHER INC (Continued)

1000296761

Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD001467992
Facility Name: GRUMBACKER INC
Facility Address: 460 WEST 34TH ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: GRUMBACKER INC
Mailing Contact: BILL RABINOWITZ
Mailing Address: 460 WEST 34TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-276-6400

Document ID: LAA6566400
Manifest Status: Completed copy
Trans1 State ID: Not reported
Trans2 State ID: Not reported
Generator Ship Date: 870313
Trans1 Recv Date: 870313
Trans2 Recv Date: Not reported
TSD Site Recv Date: 870318
Part A Recv Date: 870324
Part B Recv Date: 870327
Generator EPA ID: NYD001467992
Trans1 EPA ID: NJD054126164
Trans2 EPA ID: Not reported
TSDF ID: LAD981057706
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 09200
Units: P - Pounds
Number of Containers: 092
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: L Landfill.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 02900
Units: P - Pounds
Number of Containers: 029
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: L Landfill.
Specific Gravity: 100
Year: 87
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

GRUMBACHER INC (Continued)

1000296761

Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD001467992
Facility Name:	GRUMBACKER INC
Facility Address:	460 WEST 34TH ST
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	GRUMBACKER INC
Mailing Contact:	BILL RABINOWITZ
Mailing Address:	460 WEST 34TH ST
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-276-6400
Document ID:	NYA3826484
Manifest Status:	Completed copy
Trans1 State ID:	NJX571JG
Trans2 State ID:	Not reported
Generator Ship Date:	870128
Trans1 Recv Date:	870128
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	870128
Part A Recv Date:	870204
Part B Recv Date:	870209
Generator EPA ID:	NYD001467992
Trans1 EPA ID:	NYD049178296
Trans2 EPA ID:	Not reported
TSD ID:	NYD049178296
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	09300
Units:	P - Pounds
Number of Containers:	093
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Waste Code:	Not reported
Quantity:	01000
Units:	P - Pounds
Number of Containers:	005
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Waste Code:	Not reported
Quantity:	00800
Units:	P - Pounds
Number of Containers:	008
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

GRUMBACHER INC (Continued)

1000296761

Year:	87
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD001467992
Facility Name:	GRUMBACKER INC
Facility Address:	460 WEST 34TH ST
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	GRUMBACKER INC
Mailing Contact:	BILL RABINOWITZ
Mailing Address:	460 WEST 34TH ST
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-276-6400
Document ID:	NYA6368778
Manifest Status:	Completed copy
Trans1 State ID:	NY81766GV
Trans2 State ID:	Not reported
Generator Ship Date:	870209
Trans1 Recv Date:	870209
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	870209
Part A Recv Date:	870212
Part B Recv Date:	870218
Generator EPA ID:	NYD001467992
Trans1 EPA ID:	NYD049178296
Trans2 EPA ID:	Not reported
TSD ID:	NYD049178296
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	09600
Units:	P - Pounds
Number of Containers:	032
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	87
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

GRUMBACHER INC (Continued)

1000296761

Discr Type Ind: Not reported
 Discr Residue Ind: Not reported
 Discr Partial Reject Ind: Not reported
 Discr Full Reject Ind: Not reported
 Manifest Ref Num: Not reported
 Alt Fac RCRA Id: Not reported
 Alt Fac Sign Date: Not reported
 Mgmt Method Type Code: Not reported
 EPA ID: NYD001467992
 Facility Name: GRUMBACKER INC
 Facility Address: 460 WEST 34TH ST
 Facility City: NEW YORK
 Facility Address 2: Not reported
 Country: USA
 County: NE
 Mailing Name: GRUMBACKER INC
 Mailing Contact: BILL RABINOWITZ
 Mailing Address: 460 WEST 34TH ST
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: Not reported
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 212-276-6400

Document ID: 06
 Manifest Status: MIA0022219
 Trans1 State ID: NYD001467992
 Trans2 State ID: Not reported
 Generator Ship Date: MID980991566
 Trans1 Recv Date: Not reported
 Trans2 Recv Date: NJD054126164
 TSD Site Recv Date: Not reported
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: N
 Trans1 EPA ID: N
 Trans2 EPA ID: N
 TSDF ID: N
 Waste Code: N
 Quantity: Not reported
 Units: 1
 Number of Containers: CF
 Container Type: 1000
 Handling Method: P
 Specific Gravity: 1
 Waste Code: T
 Quantity: Not reported
 Units: Not reported
 Number of Containers: Not reported
 Container Type: Not reported
 Handling Method: Not reported
 Specific Gravity: Not reported
 Year: Not reported
 Manifest Tracking Num: Not reported
 Import Ind: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

GRUMBACHER INC (Continued)

1000296761

Export Ind: Not reported
 Discr Quantity Ind: Not reported
 Discr Type Ind: Not reported
 Discr Residue Ind: Not reported
 Discr Partial Reject Ind: Not reported
 Discr Full Reject Ind: Not reported
 Manifest Ref Num: Not reported
 Alt Fac RCRA Id: Not reported
 Alt Fac Sign Date: Not reported
 Mgmt Method Type Code: Not reported
 EPA ID: NYD001467992
 Facility Name: GRUMBACKER INC
 Facility Address: 460 WEST 34TH ST
 Facility City: NEW YORK
 Facility Address 2: Not reported
 Country: USA
 County: NE
 Mailing Name: GRUMBACKER INC
 Mailing Contact: BILL RABINOWITZ
 Mailing Address: 460 WEST 34TH ST
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: Not reported
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 212-276-6400

**AL175
 SSW
 1/8-1/4
 1154 ft.**

**MTA DATA CENTER
 460 WEST 34TH STREET
 NEW YORK, NY 10001**

**NY HIST UST U001840869
 N/A**

Site 8 of 10 in cluster AL

**Relative:
 Lower**

HIST UST:

**Actual:
 22 ft.**

PBS Number: 2-477915
 SPDES Number: Not reported
 Emergency Contact: JAMES DIPETRILLO
 Emergency Telephone: (212) 465-2702
 Operator: MTA DATA CENTER
 Operator Telephone: (212) 465-2702
 Owner Name: METROPOLITAN TRANSPORTATN AUTHORITY
 Owner Address: 347 MADISON AVENUE
 Owner City,St,Zip: NEW YORK, NY 10017
 Owner Telephone: (212) 878-7000
 Owner Type: Local Government
 Owner Subtype: Not reported
 Mailing Name: METROPOLITAN TRANSPORTATN AUTHORITY
 Mailing Address: 347 MADISON AVENUE
 Mailing Address 2: Not reported
 Mailing City,St,Zip: NEW YORK, NY 10017
 Mailing Contact: Not reported
 Mailing Telephone: (212) 878-7000
 Owner Mark: First Owner
 Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
 Facility Addr2: 460 WEST 34 ST

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

MTA DATA CENTER (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

U001840869

SWIS ID: 6201
Old PBS Number: Not reported
Facility Type: TRUCKING/TRANSPORTATION
Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False
Certification Date: 10/17/1994
Expiration Date: 11/16/1999
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 6000
FAMT: True
Facility Screen: No Missing Data
Owner Screen: Minor Data Missing
Tank Screen: No Missing Data
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City: 01
Region: 2

Tank Id: 001
Tank Location: UNDERGROUND, VAULTED, WITH ACCESS
Tank Status: In Service
Install Date: 19890501
Capacity (gals): 3000
Product Stored: DIESEL
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: 11
Pipe Location: Aboveground/Underground Combination
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 11
Second Containment: Diking
Leak Detection: In-tank System
Overfill Prot: Product Level Gauge
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 002
Tank Location: UNDERGROUND, VAULTED, WITH ACCESS
Tank Status: In Service
Install Date: 19890501
Capacity (gals): 3000
Product Stored: DIESEL

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

MTA DATA CENTER (Continued)

EDR ID Number
 EPA ID Number

Database(s)

U001840869

Tank Type: Steel/carbon steel
 Tank Internal: None
 Tank External: 11
 Pipe Location: Aboveground/Underground Combination
 Pipe Type: STEEL/IRON
 Pipe Internal: None
 Pipe External: 11
 Second Containment: Diking
 Leak Detection: Electronic
 Overfill Prot: Product Level Gauge
 Dispenser: Suction
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: No Missing Data
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: True
 Lat/long: Not reported

AL176
SSW
1/8-1/4
1154 ft.

MTA DATA CENTER
460 WEST 34TH STREET
NEW YORK, NY 10001

NY UST **U004078185**
N/A

Site 9 of 10 in cluster AL

Relative:
Lower

UST:

Actual:
22 ft.

UST:

Facility Id: 2-477915
 Expiration Date: 11/16/99
 Renewal Date: / /
 Total Capacity: 6000
 Facility Type: Not reported
 Mailing Company: METROPOLITAN TRANSPORTATN AUTHORITY
 Mailing Title: Not reported
 Mailing Contact: JOSEPHINE BROWN, OSS
 Mailing Address: 2 BROADWAY
 Mailing Address 2: 27TH FLOOR
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10004
 Mailing Phone No: (646) 252-5777
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 2 BROADWAY
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10004
 Owner Phone: (646) 252-5777
 Owner Company: METROPOLITAN TRANSPORTATION AUTHORITY
 Emergency Contact: JAMES DIPETRILLO
 Emergency Phone: (212) 465-2702
 Operator: MTA DATA CENTER
 Operator Phone: (212) 465-2702
 Owner City: NEW YORK
 Owner Sub Type: Local Government

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MTA DATA CENTER (Continued)

U004078185

UTM X: 584568.17531
UTM Y: 4511967.36354
Site Type Name: Trucking/Transportation/Fleet Operation
Site Type Status: Active
Comments: Not reported

Program Type: PBS

Tank Number: 001
Tank Location Name: Underground, vaulted, with access
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 05/01/89
Capacity Gallons: 3000
Material Name: Diesel
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground/Underground Combination
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Painted/Asphalt Coating
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: In-Tank System (ATG)
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: 002
Tank Location Name: Underground, vaulted, with access
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 05/01/89
Capacity Gallons: 3000
Material Name: Diesel
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MTA DATA CENTER (Continued)

U004078185

Pipe Location Name: Aboveground/Underground Combination
 Pipe Type Name: Steel/Carbon Steel/Iron
 Pipe External Protection 1: Painted/Asphalt Coating
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: Vault (w/o access)
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Not reported
 Tank Leak Detection 1: Interstitial - Electronic Monitoring
 Tank Leak Detection 2: Not reported
 Pipe Leak Detection 1: Not reported
 Pipe Leak Detection 2: Not reported
 Type Of Overfill Prevention 1: Product Level Gauge (A/G)
 Type Of Overfill Prevention 2: Not reported
 Dispenser Method: Suction
 Spill Prevention: Not reported
 Tightness Test Method: Testing Not Required
 Date Tested: / /
 Next Test Date: / /
 Date Tank Closed: / /

AL177
SSW
1/8-1/4
1154 ft.

460 W 34TH ST ASSOC
460 W 34 ST
NY, NY 10001

NY HIST UST **U001835675**
N/A

Site 10 of 10 in cluster AL

Relative:
Lower

HIST UST:

Actual:
22 ft.

PBS Number: 2-293954
 SPDES Number: Not reported
 Emergency Contact: CHARLES E REID
 Emergency Telephone: (203) 669-9388
 Operator: KAUFMAN REALTY CORP
 Operator Telephone: (212) 203-2135
 Owner Name: 460 W 34TH ST ASSOC
 Owner Address: 450 7TH AVE
 Owner City,St,Zip: NY, NY 10123
 Owner Telephone: (212) 563-6252
 Owner Type: Corporate/Commercial
 Owner Subtype: Not reported
 Mailing Name: 460 W 34TH ST ASSOC
 Mailing Address: 450 7TH AVENUE
 Mailing Address 2: Not reported
 Mailing City,St,Zip: NEW YORK, NY 10123
 Mailing Contact: FACILITY MANAGER
 Mailing Telephone: (212) 563-6252
 Owner Mark: First Owner
 Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
 Facility Addr2: 460 W 34 ST
 SWIS ID: 6201
 Old PBS Number: Not reported
 Facility Type: OTHER
 Inspected Date: Not reported
 Inspector: Not reported
 Inspection Result: Not reported
 Federal ID: Not reported
 Certification Flag: False

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

460 W 34TH ST ASSOC (Continued)

U001835675

Certification Date: 04/02/1998
Expiration Date: 07/14/2002
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 30000
FAMT: True
Facility Screen: No Missing Data
Owner Screen: Minor Data Missing
Tank Screen: Minor Data Missing
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City: 01
Region: 2

Tank Id: 001
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19531201
Capacity (gals): 15000
Product Stored: NOS 5 OR 6 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: Other
Overfill Prot: Product Level Gauge
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: False
Lat/long: Not reported

Tank Id: 002
Tank Location: UNDERGROUND, VAULTED, WITH ACCESS
Tank Status: In Service
Install Date: 19531201
Capacity (gals): 15000
Product Stored: NOS 5 OR 6 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

460 W 34TH ST ASSOC (Continued)

U001835675

Leak Detection: Other
 Overfill Prot: Product Level Gauge
 Dispenser: Suction
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: Minor Data Missing
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: False
 Lat/long: Not reported

**AI178
 ENE
 1/8-1/4
 1163 ft.**

**42ND ST DEV CORP/THEATER ROW
 420-424 WEST 42ND ST
 NEW YORK, NY 10036**

**NY HIST UST U001837733
 N/A**

Site 2 of 5 in cluster AI

**Relative:
 Higher**

HIST UST:

**Actual:
 32 ft.**

PBS Number: 2-364290
 SPDES Number: Not reported
 Emergency Contact: JOSE SALCEDO
 Emergency Telephone: (212) 967-3920
 Operator: JOSE SALCEDO
 Operator Telephone: (212) 695-4242
 Owner Name: FREDERIC S. PAPERT,PRESIDENT
 Owner Address: 330 W 42ND STREET 17TH FLOOR
 Owner City,St,Zip: NEW YORK, NY 10036
 Owner Telephone: (212) 695-4242
 Owner Type: Corporate/Commercial
 Owner Subtype: Not reported
 Mailing Name: 42ND STREET DEVELOPMENT CORPORATION
 Mailing Address: 330 W 42ND STREET 17TH FLOOR
 Mailing Address 2: Not reported
 Mailing City,St,Zip: NEW YORK, NY 10036
 Mailing Contact: BRUCE D. LEVINE
 Mailing Telephone: (212) 695-4242
 Owner Mark: First Owner
 Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
 Facility Addr2: 420 WEST 42ND ST
 SWIS ID: 6201
 Old PBS Number: Not reported
 Facility Type: OTHER
 Inspected Date: Not reported
 Inspector: Not reported
 Inspection Result: Not reported
 Federal ID: Not reported
 Certification Flag: False
 Certification Date: 12/21/1998
 Expiration Date: 10/15/2002
 Renew Flag: False
 Renewal Date: Not reported
 Total Capacity: 2000
 FAMT: True
 Facility Screen: No Missing Data
 Owner Screen: No Missing Data

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

42ND ST DEV CORP/THEATER ROW (Continued)

U001837733

Tank Screen: Minor Data Missing
 Dead Letter: False
 CBS Number: Not reported
 Town or City: NEW YORK CITY
 County Code: 62
 Town or City: 01
 Region: 2

Tank Id: 001
 Tank Location: UNDERGROUND
 Tank Status: In Service
 Install Date: 19771201
 Capacity (gals): 2000
 Product Stored: NOS 1,2, OR 4 FUEL OIL
 Tank Type: Steel/carbon steel
 Tank Internal: Not reported
 Tank External: Sacrificial Anode
 Pipe Location: Not reported
 Pipe Type: GALVANIZED STEEL
 Pipe Internal: Not reported
 Pipe External: Not reported
 Second Containment: Vault (w/o access)
 Leak Detection: None
 Overfill Prot: Product Level Gauge
 Dispenser: Suction
 Date Tested: 09/01/1998
 Next Test Date: 09/01/2003
 Missing Data for Tank: Minor Data Missing
 Date Closed: Not reported
 Test Method: Tankology [Vacutect]
 Deleted: False
 Updated: True
 Lat/long: Not reported

AI179
ENE
1/8-1/4
1163 ft.

42ND STREET THEATRE ROW
420 WEST 42ND STREET
NEW YORK, NY 10019

NY UST U004078014
N/A

Site 3 of 5 in cluster AI

Relative:
Higher

UST:

Actual:
32 ft.

UST:

Facility Id: 2-364290
 Expiration Date: 03/19/08
 Renewal Date: 06/04/02
 Total Capacity: 10000
 Facility Type: Not reported
 Mailing Company: DYER AVENUE ASSOCIATES
 Mailing Title: Not reported
 Mailing Contact: SAL PANICO
 Mailing Address: 400 WEST 59TH STREET
 Mailing Address 2: 3RD FLOOR
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10019
 Mailing Phone No: (212) 315-5555
 Mailing Email: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

42ND STREET THEATRE ROW (Continued)

U004078014

Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 400 WEST 59TH STREET, 3RD FLOOR
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10019
 Owner Phone: (312) 315-5555
 Owner Company: DYER AVENUE ASSOCIATES
 Emergency Contact: SAL PANICO
 Emergency Phone: (212) 896-5515
 Operator: SAL PANICO
 Operator Phone: (212) 315-5555
 Owner City: NEW YORK
 Owner Sub Type: Not reported
 UTM X: 584952.43394
 UTM Y: 4512466.64353
 Site Type Name: Other
 Site Type Status: Active
 Comments: 7/12/02 - Registered owner sold property on April 14, 2000. The buildings were demolished by the new owner and the tank registered here have been removed. The date for closure is assumed. jz

Program Type: PBS

Tank Number: 001
 Tank Location Name: Underground
 Tank Status: Closed - Removed
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Inactive
 Install Date: 12/01/77
 Capacity Gallons: 2000
 Material Name: #2 Fuel Oil
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: Retrofitted Sacrificial Anode
 Tank Internal Protection 2: Not reported
 Pipe Location Name: No Piping
 Pipe Type Name: Galvanized Steel
 Pipe External Protection 1: None
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: Excavation/Trench Liner System
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Not reported
 Tank Leak Detection 1: None
 Tank Leak Detection 2: Not reported
 Pipe Leak Detection 1: Not reported
 Pipe Leak Detection 2: Not reported
 Type Of Overfill Prevention 1: Product Level Gauge (A/G)
 Type Of Overfill Prevention 2: Not reported
 Dispenser Method: Suction
 Spill Prevention: Not reported
 Tightness Test Method: VacuTest
 Date Tested: 09/01/98
 Next Test Date: / /
 Date Tank Closed: 01/01/02

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AI180 **42ND STREET THEATRE ROW**
ENE **420 WEST 42ND STREET**
1/8-1/4 **NEW YORK, NY 10019**
1163 ft.

NY AST **A100292353**
 N/A

Relative:
Higher

Site 4 of 5 in cluster AI

AST:

Actual:
32 ft.

AST:

Region: STATE
 Facility Id: 2-364290
 UTM X: 584952.43394
 UTM Y: 4512466.64353
 Expiration Date: 03/19/08
 Renewal Date: 06/04/02
 Total Capacity: 10000
 Facility Type: Not reported
 Site Type Name: Other
 Site Type Status: Active
 Mailing Company: DYER AVENUE ASSOCIATES
 Mailing Title: Not reported
 Mailing Contact: SAL PANICO
 Mailing Address: 400 WEST 59TH STREET
 Mailing Address 2: 3RD FLOOR
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10019
 Mailing Phone No: (212) 315-5555
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 400 WEST 59TH STREET, 3RD FLOOR
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10019
 Owner Phone: (312) 315-5555
 Owner Company: DYER AVENUE ASSOCIATES
 Emergency Contact: SAL PANICO
 Emergency Phone: (212) 896-5515
 Operator: SAL PANICO
 Operator Phone: (212) 315-5555
 Owner City: NEW YORK
 Owner Sub Type: Not reported
 Program Type: PBS

Tank Number: 01
 Tank Location Name: Aboveground - in contact with soil
 Tank Status: In Service
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Active
 Install Date: 07/01/02
 Capacity Gallons: 10000
 Material Name: #2 Fuel Oil
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: Painted/Asphalt Coating
 Tank Internal Protection 2: Not reported
 Pipe Location Name: Aboveground

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

42ND STREET THEATRE ROW (Continued)

A100292353

Pipe Type Name: Steel/Carbon Steel/Iron
 Pipe External Protection 1: Painted/Asphalt Coating
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: Vault (w/o access)
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Not reported
 Tank Leak Detection 1: In-Tank System (ATG)
 Tank Leak Detection 2: Not reported
 Pipe Leak Detection 1: Exempt Suction Piping
 Pipe Leak Detection 2: Not reported
 Type Of Overfill Prevention 1: High Level Alarm
 Type Of Overfill Prevention 2: Not reported
 Dispenser Method: Suction
 Spill Prevention: Not reported
 Tightness Test Method: Testing Not Required
 Date Tested: / /
 Next Test Date: / /
 Date Tank Closed: / /

**AK181
 ESE
 1/8-1/4
 1182 ft.**

**HARIRI REALTY ASSOCIATES
 344 WEST 38TH STREET
 NEW YORK, NY 10018**

**NY AST U003385434
 NY HIST AST N/A**

Site 2 of 3 in cluster AK

**Relative:
 Higher**

AST:

**Actual:
 38 ft.**

AST:

Region: STATE
 Facility Id: 2-189502
 UTM X: 585045.40342
 UTM Y: 4512081.73897
 Expiration Date: 06/05/07
 Renewal Date: 02/05/02
 Total Capacity: 7500
 Facility Type: Not reported
 Site Type Name: Other
 Site Type Status: Active
 Mailing Company: WINOKER REALTY CO., INC.
 Mailing Title: Not reported
 Mailing Contact: JOE KELLEHER
 Mailing Address: 462 SEVENTH AVENUE
 Mailing Address 2: 12A
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10018
 Mailing Phone No: (212) 764-7666
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 462 SEVENTH AVENUE, 12A
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10018
 Owner Phone: (212) 764-7666
 Owner Company: HARIRI ASSOC., INC. % WINOKER REALTY
 Emergency Contact: JOE KELLEHER
 Emergency Phone: (212) 764-7666

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

HARIRI REALTY ASSOCIATES (Continued)

U003385434

Operator: CARLOS PLATERO
Operator Phone: (212) 564-5084
Owner City: NEW YORK
Owner Sub Type: Corporate or Commercial
Program Type: PBS

Tank Number: 001
Tank Location Name: Aboveground - in contact with soil
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 12/01/12
Capacity Gallons: 7500
Material Name: #6 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Other
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Horner EYZ3/EYZ3 Locator Plus
Date Tested: 04/04/00
Next Test Date: / /
Date Tank Closed: / /

HIST AST:

PBS Number: 2-189502
SWIS Code: 6201
Operator: DANIEL PEREZ
Facility Phone: (212) 564-8759
Facility Addr2: 344 W 38TH ST
Facility Type: APARTMENT BUILDING
Emergency: NICHOLAS TELESCO
Emergency Tel: (212) 764-7666
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: HARIRI ASSOC., INC. C/O WINOKER REALTY
Owner Address: 1410 BROADWAY
Owner City,St,Zip: NEW YORK, NY 10018
Federal ID: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

HARIRI REALTY ASSOCIATES (Continued)

U003385434

Owner Tel: (212) 764-7666
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Contact: NICHOLAS TELESKO
Mailing Name: WINOKER REALTY CO., INC.
Mailing Address: 1410 BROADWAY
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10018
Mailing Telephone: (212) 764-7666
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.

Certification Flag: False
Certification Date: 06/21/2000
Expiration: 06/05/2002
Renew Flag: False
Renew Date: Not reported
Total Capacity: 7500
FAMT: True
Facility Screen: No Missing Data
Owner Screen: No Missing Data
Tank Screen: Minor Data Missing
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City Code: 01
Region: 2

Tank ID: 001
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: 19121201
Capacity (Gal): 7500
Product Stored: NOS 5 OR 6 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Tank Containment: Diking
Leak Detection: 09
Overfill Protection: 04
Dispenser Method: Suction
Date Tested: 04/04/2000
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: 21
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AM182 AVIS RENT A CAR SYSTEM, INC.
NNE 515 WEST 43RD STREET
1/8-1/4 NEW YORK, NY 10036
1185 ft.

NY UST **U004046057**
N/A

Site 1 of 5 in cluster AM

Relative:
Lower

UST:

Actual:
19 ft.

UST:

Facility Id: 2-609962
 Expiration Date: 06/15/10
 Renewal Date: / /
 Total Capacity: 4000
 Facility Type: RENTAL CAR REFUELING
 Mailing Company: AVIS RENT A CAR SYSTEM, INC.
 Mailing Title: Not reported
 Mailing Contact: MICHAEL FEELEY
 Mailing Address: 6 SYLVAN WAY
 Mailing Address 2: DEPT. 29-C93-36
 Mailing City: PARSIPPANY
 Mailing State: NJ
 Mailing Zip Code: 07054
 Mailing Phone No: (973) 496-3467
 Mailing Email: Not reported
 Owner Title: SENIOR VICE PRESIDENT
 Owner Name: ROBERT BOUTA
 Owner Address: 6 SYLVAN WAY DEPT. 29-C93-36
 Owner Address 2: Not reported
 Owner State: NJ
 Owner Zip Code: 07054
 Owner Phone: (973) 496-3467
 Owner Company: AVIS RENT A CAR SYSTEM, INC.
 Emergency Contact: LAUREL DAVIS
 Emergency Phone: (212) 593-1065
 Operator: AVIS RENTA CAR
 Operator Phone: (212) 593-8469
 Owner City: PARSIPPANY
 Owner Sub Type: Corporate or Commercial
 UTM X: 584753.59066
 UTM Y: 4512680.40024
 Site Type Name: Other
 Site Type Status: Active
 Comments: Not reported

Program Type: PBS

Tank Number: 1
 Tank Location Name: Underground
 Tank Status: In Service
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Active
 Install Date: 06/01/05
 Capacity Gallons: 4000
 Material Name: Gasoline
 Percentage: 100.00
 Tank Type Name: Fiberglass Reinforced Plastic (FRP)
 Tank Internal Protection: Fiberglass Liner (FRP)
 Tank Internal Protection 1: Fiberglass
 Tank Internal Protection 2: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

AVIS RENT A CAR SYSTEM, INC. (Continued)

U004046057

Pipe Location Name: Aboveground/Underground Combination
 Pipe Type Name: Fiberglass Reinforced Plastic (FRP)
 Pipe External Protection 1: Fiberglass
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: Double-Walled (Underground)
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Double-Walled (Underground)
 Tank Leak Detection 1: Interstitial - Electronic Monitoring
 Tank Leak Detection 2: Not reported
 Pipe Leak Detection 1: Pressurized Piping Leak Detector
 Pipe Leak Detection 2: Not reported
 Type Of Overfill Prevention 1: High Level Alarm
 Type Of Overfill Prevention 2: Not reported
 Dispenser Method: Submersible
 Spill Prevention: Catch Basin
 Tightness Test Method: Testing Not Required
 Date Tested: / /
 Next Test Date: / /
 Date Tank Closed: / /

**AM183
 NNE
 1/8-1/4
 1186 ft.**

**ANNEX BLDG
 521 WEST 43TH STREET
 NEW YORK, NY 10036**

**NY UST U004077851
 N/A**

Site 2 of 5 in cluster AM

**Relative:
 Lower**

UST:

**Actual:
 19 ft.**

UST:

Facility Id: 2-456985
 Expiration Date: 12/06/08
 Renewal Date: / /
 Total Capacity: 11400
 Facility Type: Not reported
 Mailing Company: NEW YORK PUBLIC LIBRARY
 Mailing Title: Not reported
 Mailing Contact: Not reported
 Mailing Address: 11 WEST 40TH STREET
 Mailing Address 2: Not reported
 Mailing City: NEW YORK CITY
 Mailing State: NY
 Mailing Zip Code: 10018
 Mailing Phone No: (212) 930-0977
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 11 WEST 40TH STREET
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10018
 Owner Phone: (212) 930-0977
 Owner Company: NEW YORK PUBLIC LIBRARY
 Emergency Contact: SECURITY-N Y P L
 Emergency Phone: (212) 930-0513
 Operator: N Y P L
 Operator Phone: (212) 714-8519
 Owner City: NEW YORK CITY
 Owner Sub Type: Local Government

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ANNEX BLDG (Continued)

U004077851

UTM X: 584824.31340
UTM Y: 4512669.49714
Site Type Name: Other
Site Type Status: Active
Comments: 12-23-03 Possible refund \$100. nl

Program Type: PBS

Tank Number: 001
Tank Location Name: Underground, vaulted, with access
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: / /
Capacity Gallons: 1400
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: 002
Tank Location Name: Underground, vaulted, with access
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: / /
Capacity Gallons: 10000
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

ANNEX BLDG (Continued)

U004077851

Pipe Location Name: No Piping
 Pipe Type Name: Steel/Carbon Steel/Iron
 Pipe External Protection 1: None
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: Vault (w/o access)
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Not reported
 Tank Leak Detection 1: None
 Tank Leak Detection 2: Not reported
 Pipe Leak Detection 1: Exempt Suction Piping
 Pipe Leak Detection 2: Not reported
 Type Of Overfill Prevention 1: Product Level Gauge (A/G)
 Type Of Overfill Prevention 2: Not reported
 Dispenser Method: Suction
 Spill Prevention: Not reported
 Tightness Test Method: Testing Not Required
 Date Tested: / /
 Next Test Date: / /
 Date Tank Closed: / /

**AM184
 NNE
 1/8-1/4
 1186 ft.**

**ANNEX BLDG
 521 WEST 43TH STREET
 NEW YORK CITY, NY 10036**

**NY HIST UST U001840312
 N/A**

Site 3 of 5 in cluster AM

**Relative:
 Lower**

HIST UST:

**Actual:
 19 ft.**

PBS Number: 2-456985
 SPDES Number: Not reported
 Emergency Contact: SECURITY-N Y P L
 Emergency Telephone: (212) 930-0513
 Operator: N Y P L
 Operator Telephone: (212) 714-8519
 Owner Name: NEW YORK PUBLIC LIBRARY
 Owner Address: 11 WEST 40TH STREET
 Owner City,St,Zip: NEW YORK CITY, NY 10018
 Owner Telephone: (212) 930-0977
 Owner Type: Local Government
 Owner Subtype: Not reported
 Mailing Name: NEW YORK PUBLIC LIBRARY
 Mailing Address: 11 WEST 40TH STREET
 Mailing Address 2: Not reported
 Mailing City,St,Zip: NEW YORK CITY, NY 10018
 Mailing Contact: Not reported
 Mailing Telephone: (212) 930-0977
 Owner Mark: First Owner
 Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is
 greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist
 or not at the facility.
 Facility Addr2: 521 WEST 43TH STREET
 SWIS ID: 6201
 Old PBS Number: Not reported
 Facility Type: OTHER
 Inspected Date: Not reported
 Inspector: Not reported
 Inspection Result: Not reported
 Federal ID: Not reported
 Certification Flag: False

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ANNEX BLDG (Continued)

U001840312

Certification Date: 05/15/2000
Expiration Date: 12/06/2003
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 11400
FAMT: True
Facility Screen: No Missing Data
Owner Screen: No Missing Data
Tank Screen: Minor Data Missing
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City: 01
Region: 2

Tank Id: 001
Tank Location: UNDERGROUND, VAULTED, WITH ACCESS
Tank Status: In Service
Install Date: Not reported
Capacity (gals): 1400
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: None
Overfill Prot: Product Level Gauge
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 002
Tank Location: UNDERGROUND, VAULTED, WITH ACCESS
Tank Status: In Service
Install Date: Not reported
Capacity (gals): 10000
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

ANNEX BLDG (Continued)

U001840312

Leak Detection: Not reported
 Overfill Prot: Product Level Gauge
 Dispenser: Suction
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: Minor Data Missing
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: True
 Lat/long: Not reported

**AM185
 NNE
 1/8-1/4
 1186 ft.**

**NEW YORK PUBLIC LIBRARY ANNEX
 521 W 43RD ST
 NEW YORK, NY 10036**

**RCRA-SQG 1005417374
 NY MANIFEST NYR000105007
 CT MANIFEST**

Site 4 of 5 in cluster AM

**Relative:
 Lower**

RCRAInfo:
 Owner: CITY OF NEW YORK
 (212) 555-1212
 EPA ID: NYR000105007
 Contact: LES FRIES
 (212) 592-7360
 Classification: Small Quantity Generator
 TSDF Activities: Not reported
 Violation Status: No violations found

**Actual:
 19 ft.**

NY MANIFEST:

Document ID: 07
 Manifest Status: 100002465CTN
 Trans1 State ID: NYR000105007
 Trans2 State ID: Not reported
 Generator Ship Date: CT5000001495
 Trans1 Recv Date: Not reported
 Trans2 Recv Date: CT5000001495
 TSD Site Recv Date: Not reported
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: N
 Trans1 EPA ID: N
 Trans2 EPA ID: N
 TSDF ID: N
 Waste Code: N
 Quantity: Not reported
 Units: 2
 Number of Containers: DM
 Container Type: 800
 Handling Method: P
 Specific Gravity: 1
 Waste Code: R
 Quantity: Not reported
 Units: Not reported
 Number of Containers: Not reported
 Container Type: Not reported
 Handling Method: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

NEW YORK PUBLIC LIBRARY ANNEX (Continued)

1005417374

Specific Gravity:	Not reported
Year:	Not reported
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYR000105007
Facility Name:	NEW YORK PUBLIC LIBRARY
Facility Address:	521 W 43RD ST
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	NEW YORK PUBLIC LIBRARY
Mailing Contact:	TOM NOLAN
Mailing Address:	188 MADISON AVE
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-592-7360
Document ID:	NYH0268875
Manifest Status:	Not reported
Trans1 State ID:	NYD082785429
Trans2 State ID:	Not reported
Generator Ship Date:	04/14/2002
Trans1 Recv Date:	04/14/2002
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	04/15/2002
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000105007
Trans1 EPA ID:	NYD082785429
Trans2 EPA ID:	Not reported
TSD ID:	23138PA
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00030
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00100
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	004

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NEW YORK PUBLIC LIBRARY ANNEX (Continued)

1005417374

Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00015
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00030
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 02
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000105007
Facility Name: NEW YORK PUBLIC LIBRARY
Facility Address: 521 W 43RD ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: NEW YORK PUBLIC LIBRARY
Mailing Contact: TOM NOLAN
Mailing Address: 188 MADISON AVE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-592-7360

Document ID: NYH0241866
Manifest Status: Not reported
Trans1 State ID: NYD082785429
Trans2 State ID: Not reported
Generator Ship Date: 04/14/2002
Trans1 Recv Date: 04/14/2002
Trans2 Recv Date: Not reported
TSD Site Recv Date: 04/15/2002
Part A Recv Date: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NEW YORK PUBLIC LIBRARY ANNEX (Continued)

1005417374

Part B Recv Date: Not reported
Generator EPA ID: NYR000105007
Trans1 EPA ID: NYD082785429
Trans2 EPA ID: Not reported
TSD ID: 23138PA
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00012
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 02
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000105007
Facility Name: NEW YORK PUBLIC LIBRARY
Facility Address: 521 W 43RD ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: NEW YORK PUBLIC LIBRARY
Mailing Contact: TOM NOLAN
Mailing Address: 188 MADISON AVE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-592-7360

Document ID: CTF1030253
Manifest Status: Not reported
Trans1 State ID: CT5000001495
Trans2 State ID: Not reported
Generator Ship Date: 06/29/2005
Trans1 Recv Date: 06/29/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 06/30/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000105007
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: CT5000001495

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

NEW YORK PUBLIC LIBRARY ANNEX (Continued)

1005417374

Waste Code: D009 - MERCURY 0.2 MG/L TCLP
Quantity: 01031
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 01.00
Year: Not reported
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000105007
Facility Name: NEW YORK PUBLIC LIBRARY
Facility Address: 521 W 43RD ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: NEW YORK PUBLIC LIBRARY
Mailing Contact: TOM NOLAN
Mailing Address: 188 MADISON AVE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-592-7360

Document ID: 06
Manifest Status: CTF1030318
Trans1 State ID: NYR000105007
Trans2 State ID: Not reported
Generator Ship Date: CT5000001495
Trans1 Recv Date: Not reported
Trans2 Recv Date: CT5000001495
TSD Site Recv Date: Not reported
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: N
Trans1 EPA ID: N
Trans2 EPA ID: N
TSD ID: N
Waste Code: N
Quantity: Not reported
Units: 2
Number of Containers: DM
Container Type: 1031

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NEW YORK PUBLIC LIBRARY ANNEX (Continued)

1005417374

Handling Method: P
Specific Gravity: 1
Waste Code: R
Quantity: Not reported
Units: Not reported
Number of Containers: Not reported
Container Type: Not reported
Handling Method: Not reported
Specific Gravity: Not reported
Year: Not reported
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000105007
Facility Name: NEW YORK PUBLIC LIBRARY
Facility Address: 521 W 43RD ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: NEW YORK PUBLIC LIBRARY
Mailing Contact: TOM NOLAN
Mailing Address: 188 MADISON AVE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-592-7360

CT MANIFEST:

Manifest No: ctf1030251
Waste Occurrence: 1.00000
UNNA: 3077
Hazard Class: 9
US Dot Description: HAZARDOUS WASTE, SOLID, N.O.S.
No of Containers: 1
Container Type: DM
Quantity: 500.00000
Weight/Volume: P
Additional Description: Not reported
Handling Code: Not reported
Date Record Was Last Modified: 02/07/06
DEO Who Last Modified Record: JEB
Manifest No: ctf1030251
Waste Occurrence: 1.00000
EPA Waste Code: D009

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NEW YORK PUBLIC LIBRARY ANNEX (Continued)

1005417374

Recycled Waste?: F
Date Record Was Last Modified: 02/07/06
DEO Who Last Modified Record: JEB
Year: 2005
Manifest ID: ctf1030251
TSDf EPA ID: CT5000001495
TSDf Name: NORTHEAST LAMP RECYCLING, INC.
TSDf Address: 250 MAIN STREET, P.O. BOX 680
TSDf City,St,Zip: EAST WINDSOR, CT 06088-0680
TSDf Country: USA
TSDf Telephone: (860)292-1992
Transport Date: 06/27/05
Transporter EPA ID: CT5000001495
Transporter Name: NORTHEAST LAMP RECYCLING, INC.
Transporter Country: USA
Transporter Phone: (860)292-1992
Trans 2 Date: / /
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
Generator EPA ID: NYR000105007
Generator Phone: 2125927360
Generator Address: 521 W 43RD ST
Generator City,State,Zip: NEW YORK, NY 10036
Generator Country: USA
Special Handling: Not reported
Discrepancies: Not reported
Date Shipped: 06/27/05
Date Received: 06/30/05
Last modified date: 02/07/06
Last modified by: JEB
Comments: Not reported
Year: 2005
Manifest ID: ctf1030253
TSDf EPA ID: CT5000001495
TSDf Name: NORTHEAST LAMP RECYCLING, INC.
TSDf Address: 250 MAIN STREET, P.O. BOX 680
TSDf City,St,Zip: EAST WINDSOR, CT 06088-0680
TSDf Country: USA
TSDf Telephone: (860)292-1992
Transport Date: 06/29/05
Transporter EPA ID: CT5000001495
Transporter Name: NORTHEAST LAMP RECYCLING, INC.
Transporter Country: USA
Transporter Phone: (860)292-1992
Trans 2 Date: / /
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
Generator EPA ID: NYR000105007
Generator Phone: 2125927360

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

NEW YORK PUBLIC LIBRARY ANNEX (Continued)

EDR ID Number
EPA ID Number

Database(s)

1005417374

Generator Address: 521 W 43RD ST
Generator City,State,Zip: NEW YORK, NY 10036
Generator Country: USA
Special Handling: Not reported
Discrepancies: Not reported
Date Shipped: 06/29/05
Date Received: 06/30/05
Last modified date: 02/07/06
Last modified by: JEB
Comments: Not reported
Year: 2005
Manifest ID: ctf1030252
TSDf EPA ID: CT5000001495
TSDf Name: NORTHEAST LAMP RECYCLING, INC.
TSDf Address: 250 MAIN STREET, P.O. BOX 680
TSDf City,St,Zip: EAST WINDSOR, CT 06088-0680
TSDf Country: USA
TSDf Telephone: (860)292-1992
Transport Date: 06/27/05
Transporter EPA ID: CT5000001495
Transporter Name: NORTHEAST LAMP RECYCLING, INC.
Transporter Country: USA
Transporter Phone: (860)292-1992
Trans 2 Date: / /
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
Generator EPA ID: NYR000105007
Generator Phone: 2125927360
Generator Address: 521 W 43RD ST
Generator City,State,Zip: NEW YORK, NY 10036
Generator Country: USA
Special Handling: Not reported
Discrepancies: Not reported
Date Shipped: 06/27/05
Date Received: 06/28/05
Last modified date: 02/07/06
Last modified by: JEB
Comments: Not reported

AJ186 ACME EXTERMINATING CORP
SSE 460 NINTH AVE
1/8-1/4 NEW YORK, NY 10018
1188 ft.

RCRA-SQG 1001079903
FINDS NYR000016105
NY MANIFEST

Relative:
Higher

Site 4 of 4 in cluster AJ

Actual:
39 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

ACME EXTERMINATING CORP (Continued)

EDR ID Number
EPA ID Number

Database(s)

1001079903

RCRAInfo:

Owner: HARTSDALE REALTY
(212) 355-4900
EPA ID: NYR000016105
Contact: Not reported
Classification: Small Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

NY MANIFEST:

Document ID: INA1021693
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: TAB4101NJ
Trans2 State ID: Not reported
Generator Ship Date: 960122
Trans1 Recv Date: 960122
Trans2 Recv Date: Not reported
TSD Site Recv Date: 960123
Part A Recv Date: Not reported
Part B Recv Date: 960221
Generator EPA ID: NYR000016105
Trans1 EPA ID: NJD054126164
Trans2 EPA ID: Not reported
TSDF ID: IND000646943
Waste Code: D020 - CHLORDANE 0.03 MG/L TCLP
Quantity: 00175
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 96
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

ACME EXTERMINATING CORP (Continued)

1001079903

Mgmt Method Type Code: Not reported
 EPA ID: NYR000016105
 Facility Name: ACME EXTERMINATING CORP
 Facility Address: 460 NINTH AVE
 Facility City: NEW YORK
 Facility Address 2: Not reported
 Country: USA
 County: RI
 Mailing Name: ACME EXTERMINATING CORP
 Mailing Contact: JOHN WILER
 Mailing Address: 460 NINTH AVE
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: Not reported
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 212-594-9230

**AN187 TEN STAR CORP.
 NE 501 WEST 43RD STREET
 1/8-1/4 NEW YORK, NY 10036
 1189 ft.**

**NY AST A100177765
 N/A**

Site 1 of 5 in cluster AN

**Relative:
 Lower**

AST:

**Actual:
 23 ft.**

AST:

Region: STATE
 Facility Id: 2-212318
 UTM X: 584861.16580
 UTM Y: 4512650.82394
 Expiration Date: 07/03/11
 Renewal Date: / /
 Total Capacity: 3000
 Facility Type: Not reported
 Site Type Name: Apartment Building/Office Building
 Site Type Status: Active
 Mailing Company: NOAM CORPORATION
 Mailing Title: Not reported
 Mailing Contact: SOLOMON GOTTLIEB
 Mailing Address: 5210 16TH AVENUE
 Mailing Address 2: Not reported
 Mailing City: BROOKLYN
 Mailing State: NY
 Mailing Zip Code: 11204
 Mailing Phone No: (718) 435-5360
 Mailing Email: Not reported
 Owner Title: SEC. OF CORP
 Owner Name: SOLOMON GOTTLIEB
 Owner Address: 5210 16TH AVE
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 11204
 Owner Phone: (718) 435-5360
 Owner Company: TEN STAR CORP.
 Emergency Contact: G. BAUER INC.
 Emergency Phone: (718) 299-1650

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

TEN STAR CORP. (Continued)

A100177765

Operator: CRUZ MITRE
 Operator Phone: (917) 626-6523
 Owner City: BROOKLYN
 Owner Sub Type: Corporate or Commercial
 Program Type: PBS

Tank Number: 001
 Tank Location Name: Aboveground - in contact with soil
 Tank Status: In Service
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Active
 Install Date: / /
 Capacity Gallons: 3000
 Material Name: #2 Fuel Oil
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: None
 Tank Internal Protection 2: Not reported
 Pipe Location Name: Aboveground
 Pipe Type Name: No Piping
 Pipe External Protection 1: None
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: None
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Not reported
 Tank Leak Detection 1: None
 Tank Leak Detection 2: Not reported
 Pipe Leak Detection 1: Not reported
 Pipe Leak Detection 2: Not reported
 Type Of Overfill Prevention 1: Float Vent Valve
 Type Of Overfill Prevention 2: Not reported
 Dispenser Method: Not reported
 Spill Prevention: Not reported
 Tightness Test Method: Testing Not Required
 Date Tested: / /
 Next Test Date: / /
 Date Tank Closed: / /

**AN188
 NE
 1/8-1/4
 1189 ft.**

**THE STRAND CONDOMINIUM
 500 WEST 43RD STREET
 NEW YORK, NY 10036**

**NY UST U004078423
 N/A**

Site 2 of 5 in cluster AN

**Relative:
 Lower**

UST:

**Actual:
 23 ft.**

UST:

Facility Id: 2-601661
 Expiration Date: 12/14/08
 Renewal Date: / /
 Total Capacity: 20000
 Facility Type: Not reported
 Mailing Company: GOODSTEIN MANAGEMENT INC.
 Mailing Title: Not reported
 Mailing Contact: TERESA AUSTIN
 Mailing Address: 211 EAST 46TH STREET

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

THE STRAND CONDOMINIUM (Continued)

U004078423

Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip Code: 10017
Mailing Phone No: (212) 376-8600
Mailing Email: Not reported
Owner Title: Not reported
Owner Name: Not reported
Owner Address: 500 WEST 43RD STREET
Owner Address 2: Not reported
Owner State: NY
Owner Zip Code: 10036
Owner Phone: (212) 376-8600
Owner Company: THE STRAND
Emergency Contact: MONA AGRESS
Emergency Phone: (212) 376-8600
Operator: BOHUSLAV KMOTRAS
Operator Phone: (212) 268-9425
Owner City: NEW YORK
Owner Sub Type: Corporate or Commercial
UTM X: 584856.73737
UTM Y: 4512639.44913
Site Type Name: Apartment Building/Office Building
Site Type Status: Active
Comments: Not reported

Program Type: PBS

Tank Number: 001
Tank Location Name: Underground, vaulted, with access
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 10/01/88
Capacity Gallons: 20000
Material Name: #6 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground/Underground Combination
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Painted/Asphalt Coating
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

THE STRAND CONDOMINIUM (Continued)

EDR ID Number
EPA ID Number

Database(s)

U004078423

Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

AM189
NNE
1/8-1/4
1189 ft.

**NEW GOTHAM
520 WEST 43RD STREET
NEW YORK, NY 10036**

NY AST A100175479
N/A

Site 5 of 5 in cluster AM

Relative:
Lower

AST:

Actual:
19 ft.

AST:

Region: STATE
Facility Id: 2-605188
UTM X: 584819.96933
UTM Y: 4512658.12332
Expiration Date: 02/12/11
Renewal Date: / /
Total Capacity: 20000
Facility Type: Not reported
Site Type Name: Apartment Building/Office Building
Site Type Status: Active
Mailing Company: ROSE ASSOCIATES, INC.
Mailing Title: Not reported
Mailing Contact: COMPLIANCE DEPT.
Mailing Address: 200 MADISON AVENUE, 5TH FL
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip Code: 10016
Mailing Phone No: (212) 210-6666
Mailing Email: Not reported
Owner Title: PROPERTY MANAGER
Owner Name: ROBERT WERNER
Owner Address: 200 MADISON AVENUE, 5TH FL
Owner Address 2: Not reported
Owner State: NY
Owner Zip Code: 10016
Owner Phone: (212) 210-6666
Owner Company: 520 WEST 43RD STREET PARTNERS LLC % ROSE ASSOC, IN
Emergency Contact: ROBER WERNER
Emergency Phone: (212) 210-6776
Operator: CHARLES BROWN
Operator Phone: (212) 835-0500
Owner City: NEW YORK
Owner Sub Type: Corporate or Commercial
Program Type: PBS

Tank Number: #1
Tank Location Name: Aboveground - in contact with soil
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 11/01/96
Capacity Gallons: 20000

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

NEW GOTHAM (Continued)

A100175479

Material Name: #6 Fuel Oil
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: Painted/Asphalt Coating
 Tank Internal Protection 2: Not reported
 Pipe Location Name: Aboveground/Underground Combination
 Pipe Type Name: Steel/Carbon Steel/Iron
 Pipe External Protection 1: Wrapped
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: Vault (w/o access)
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Not reported
 Tank Leak Detection 1: Interstitial - Electronic Monitoring
 Tank Leak Detection 2: Not reported
 Pipe Leak Detection 1: Exempt Suction Piping
 Pipe Leak Detection 2: Not reported
 Type Of Overfill Prevention 1: Product Level Gauge (A/G)
 Type Of Overfill Prevention 2: Not reported
 Dispenser Method: Suction
 Spill Prevention: Not reported
 Tightness Test Method: Testing Not Required
 Date Tested: / /
 Next Test Date: / /
 Date Tank Closed: / /

AN190
NNE
1/8-1/4
1192 ft.

THE STRAND CONDOMINIUM
500 WEST 43RD STREET
NEW YORK, NY 10036

NY HIST UST U001736577
N/A

Site 3 of 5 in cluster AN

Relative:
Lower

HIST UST:

Actual:
23 ft.

PBS Number: 2-601661
 SPDES Number: Not reported
 Emergency Contact: MONA AGRESS
 Emergency Telephone: (212) 376-8600
 Operator: BOHUSLAV KMOTRAS
 Operator Telephone: (212) 268-9425
 Owner Name: THE STRAND
 Owner Address: 500 WEST 43RD STREET
 Owner City,St,Zip: NEW YORK, NY 10036
 Owner Telephone: (212) 376-8600
 Owner Type: Corporate/Commercial
 Owner Subtype: Not reported
 Mailing Name: GOODSTEIN MANAGEMENT INC.
 Mailing Address: 211 EAST 46TH STREET
 Mailing Address 2: Not reported
 Mailing City,St,Zip: NEW YORK, NY 10017
 Mailing Contact: SAMUEL LEWIS
 Mailing Telephone: (212) 376-8600
 Owner Mark: First Owner
 Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
 Facility Addr2: 500 WEST 43RD STREET
 SWIS ID: 6201
 Old PBS Number: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

THE STRAND CONDOMINIUM (Continued)

U001736577

Facility Type: APARTMENT BUILDING
Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False
Certification Date: 03/30/1999
Expiration Date: 12/14/2003
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 20000
FAMT: True
Facility Screen: No Missing Data
Owner Screen: No Missing Data
Tank Screen: No Missing Data
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City: 01
Region: 2

Tank Id: 001
Tank Location: UNDERGROUND, VAULTED, WITH ACCESS
Tank Status: In Service
Install Date: 19881001
Capacity (gals): 20000
Product Stored: NOS 5 OR 6 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Aboveground/Underground Combination
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: Painted/Asphalt Coating
Second Containment: Diking
Leak Detection: None
Overfill Prot: Product Level Gauge
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AH191
NNW
1/8-1/4
1197 ft.

NYNEX
615 W 42ND ST
NEW YORK, NY 10036

NY UST
NY HIST UST **U000417979**
N/A

Site 4 of 4 in cluster AH

Relative:
Lower

UST:

Actual:
16 ft.

UST:

Facility Id: 2-344648
 Expiration Date: 12/14/92
 Renewal Date: / /
 Total Capacity: 0
 Facility Type: Not reported
 Mailing Company: NYNEX
 Mailing Title: Not reported
 Mailing Contact: PETER T INGRASSIA
 Mailing Address: 221 EAST 37TH STREET, 6TH FLOOR
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10016
 Mailing Phone No: (212) 338-7881
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 221 EAST 37TH STREET, 6TH FLOOR
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10016
 Owner Phone: (212) 338-7881
 Owner Company: NYNEX
 Emergency Contact: NYNEX
 Emergency Phone: (718) 330-8383
 Operator: NYNEX
 Operator Phone: (718) 330-8383
 Owner City: NEW YORK
 Owner Sub Type: Corporate or Commercial
 UTM X: 584557.73617
 UTM Y: 4512719.29361
 Site Type Name: Unknown
 Site Type Status: Unregulated
 Comments: Not reported

Program Type: PBS

Tank Number: 001
 Tank Location Name: Underground
 Tank Status: Closed - In Place
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Inactive
 Install Date: / /
 Capacity Gallons: 550
 Material Name: Gasoline
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: None
 Tank Internal Protection 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NYNEX (Continued)

U000417979

Pipe Location Name: No Piping
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 03/01/92

Tank Number: 002
Tank Location Name: Underground
Tank Status: Closed - In Place
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 03/01/93

Tank Number: 003

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NYNEX (Continued)

U000417979

Tank Location Name: Underground
Tank Status: Closed - In Place
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 03/01/93

HIST UST:

PBS Number: 2-344648
SPDES Number: Not reported
Emergency Contact: NYNEX
Emergency Telephone: (718) 330-8383
Operator: NYNEX
Operator Telephone: (718) 330-8383
Owner Name: NYNEX
Owner Address: 221 EAST 37TH STREET, 6TH FLOOR
Owner City,St,Zip: NEW YORK, NY 10016
Owner Telephone: (212) 338-7881
Owner Type: Not reported
Owner Subtype: New York Telephone
Mailing Name: NYNEX
Mailing Address: 221 EAST 37TH STREET, 6TH FLOOR
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10016
Mailing Contact: PETER T INGRASSIA
Mailing Telephone: (212) 338-7881
Owner Mark: First Owner
Facility Status: 2 - Unregulated by PBS (the total capacity is less than 1,101 gallons) and Subpart 360-14.
Facility Addr2: 615 W 42ND ST
SWIS ID: 6201

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NYNEX (Continued)

U000417979

Old PBS Number: Not reported
Facility Type: Not reported
Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False
Certification Date: 12/14/1987
Expiration Date: 12/14/1992
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 0
FAMT: True
Facility Screen: Minor Data Missing
Owner Screen: Minor Data Missing
Tank Screen: 0
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City: 01
Region: 2

Tank Id: 001
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: Not reported
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 03/01/1992
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 002
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: Not reported
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

NYNEX (Continued)

EDR ID Number
 EPA ID Number

Database(s)

U000417979

Tank Internal: Not reported
 Tank External: Not reported
 Pipe Location: Not reported
 Pipe Type: STEEL/IRON
 Pipe Internal: Not reported
 Pipe External: Not reported
 Second Containment: None
 Leak Detection: None
 Overfill Prot: Not reported
 Dispenser: Suction
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: Minor Data Missing
 Date Closed: 03/01/1993
 Test Method: Not reported
 Deleted: False
 Updated: True
 Lat/long: Not reported

Tank Id: 003
 Tank Location: UNDERGROUND
 Tank Status: Closed-In Place
 Install Date: Not reported
 Capacity (gals): 550
 Product Stored: UNLEADED GASOLINE
 Tank Type: Steel/carbon steel
 Tank Internal: Not reported
 Tank External: Not reported
 Pipe Location: Not reported
 Pipe Type: STEEL/IRON
 Pipe Internal: Not reported
 Pipe External: Not reported
 Second Containment: None
 Leak Detection: None
 Overfill Prot: Not reported
 Dispenser: Suction
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: Minor Data Missing
 Date Closed: 03/01/1993
 Test Method: Not reported
 Deleted: False
 Updated: True
 Lat/long: Not reported

AO192
NNE
1/8-1/4
1197 ft.

F.D.N.Y.-RESCUE CO. 1
530 WEST 43RD STREET
NEW YORK, NY 10036

NY AST U003178521
NY HIST AST N/A
NY HIST UST

Site 1 of 5 in cluster AO

Relative:
Lower

AST:

Actual:
19 ft.

AST:

Region: STATE
 Facility Id: 2-600574
 UTM X: 584789.39513

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

F.D.N.Y.-RESCUE CO. 1 (Continued)

U003178521

UTM Y: 4512674.09311
Expiration Date: 12/27/96
Renewal Date: / /
Total Capacity: 1100
Facility Type: Not reported
Site Type Name: Other
Site Type Status: Unregulated
Mailing Company: F.D.N.Y.
Mailing Title: Not reported
Mailing Contact: Not reported
Mailing Address: 250 LIVINGSTON STREET
Mailing Address 2: Not reported
Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip Code: 11201
Mailing Phone No: (718) 403-1580
Mailing Email: Not reported
Owner Title: Not reported
Owner Name: Not reported
Owner Address: 250 LIVINGSTON STREET
Owner Address 2: Not reported
Owner State: NY
Owner Zip Code: 11201
Owner Phone: (718) 403-1580
Owner Company: F.D.N.Y.
Emergency Contact: F.D.N.Y.
Emergency Phone: (718) 403-1580
Operator: COMPANY OFFICER
Operator Phone: (212) 570-4204
Owner City: BROOKLYN
Owner Sub Type: Local Government
Program Type: PBS

Tank Number: 003
Tank Location Name: Aboveground - in contact with soil
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 12/01/96
Capacity Gallons: 550
Material Name: Diesel
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: Painted/Asphalt Coating
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Other
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Interstitial - Electronic Monitoring
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

F.D.N.Y.-RESCUE CO. 1 (Continued)

U003178521

Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: High Level Alarm
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: 004
Tank Location Name: Aboveground - in contact with soil
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 12/01/96
Capacity Gallons: 550
Material Name: Diesel
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: Painted/Asphalt Coating
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Other
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Interstitial - Electronic Monitoring
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: High Level Alarm
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

HIST AST:

PBS Number: 2-600574
SWIS Code: 6201
Operator: COMPANY OFFICER
Facility Phone: (212) 570-4204
Facility Addr2: 530 WEST 43RD STREET
Facility Type: OTHER
Emergency: F.D.N.Y.
Emergency Tel: (718) 403-1580
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

F.D.N.Y.-RESCUE CO. 1 (Continued)

U003178521

Result of Inspection: Not reported
 Owner Name: F.D.N.Y.
 Owner Address: 250 LIVINGSTON STREET
 Owner City,St,Zip: BROOKLYN, NY 11201
 Federal ID: Not reported
 Owner Tel: (718) 403-1580
 Owner Type: Local Government
 Owner Subtype: Not reported
 Mailing Contact: Not reported
 Mailing Name: F.D.N.Y.
 Mailing Address: 250 LIVINGSTON STREET
 Mailing Address 2: Not reported
 Mailing City,St,Zip: BROOKLYN, NY 11201
 Mailing Telephone: (718) 403-4202
 Owner Mark: First Owner
 Facility Status: 2 - Unregulated by PBS (the total capacity is less than 1,101 gallons) and Subpart 360-14.

 Certification Flag: False
 Certification Date: 12/27/1991
 Expiration: 12/27/1996
 Renew Flag: False
 Renew Date: Not reported
 Total Capacity: 1100
 FAMT: True
 Facility Screen: No Missing Data
 Owner Screen: No Missing Data
 Tank Screen: No Missing Data
 Dead Letter: False
 CBS Number: Not reported
 Town or City: NEW YORK CITY
 County Code: 62
 Town or City Code: 01
 Region: 2

 Tank ID: 003
 Tank Location: ABOVEGROUND
 Tank Status: In Service
 Install Date: 19961201
 Capacity (Gal): 550
 Product Stored: DIESEL
 Tank Type: Steel/carbon steel
 Tank Internal: 0
 Tank External: 01
 Pipe Location: Aboveground
 Pipe Type: GALVANIZED STEEL
 Pipe Internal: None
 Pipe External: 01
 Tank Containment: Other
 Leak Detection: 01
 Overfill Protection: 02
 Dispenser Method: Suction
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: No Missing Data
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

F.D.N.Y.-RESCUE CO. 1 (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

U003178521

Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: 004
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: 19961201
Capacity (Gal): 550
Product Stored: DIESEL
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 01
Pipe Location: Aboveground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: 01
Tank Containment: Other
Leak Detection: 01
Overfill Protection: 02
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

HIST UST:

PBS Number: 2-600574
SPDES Number: Not reported
Emergency Contact: F.D.N.Y.
Emergency Telephone: (718) 403-1580
Operator: COMPANY OFFICER
Operator Telephone: (212) 570-4204
Owner Name: F.D.N.Y.
Owner Address: 250 LIVINGSTON STREET
Owner City,St,Zip: BROOKLYN, NY 11201
Owner Telephone: (718) 403-1580
Owner Type: Local Government
Owner Subtype: Not reported
Mailing Name: F.D.N.Y.
Mailing Address: 250 LIVINGSTON STREET
Mailing Address 2: Not reported
Mailing City,St,Zip: BROOKLYN, NY 11201
Mailing Contact: Not reported
Mailing Telephone: (718) 403-4202
Owner Mark: First Owner
Facility Status: 2 - Unregulated by PBS (the total capacity is less than 1,101 gallons) and Subpart 360-14.
Facility Addr2: 530 WEST 43RD STREET
SWIS ID: 6201
Old PBS Number: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

F.D.N.Y.-RESCUE CO. 1 (Continued)

U003178521

Facility Type: OTHER
Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False
Certification Date: 12/27/1991
Expiration Date: 12/27/1996
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 1100
FAMT: True
Facility Screen: No Missing Data
Owner Screen: No Missing Data
Tank Screen: No Missing Data
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City: 01
Region: 2

Tank Id: 001
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: 19891201
Capacity (gals): 500
Product Stored: DIESEL
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Sacrificial Anode
Pipe Location: Aboveground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: 45
Second Containment: Diking
Leak Detection: In-tank System
Overfill Prot: High Level Alarm, Vent Whistle
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 11/01/1996
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 002
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: 19891201
Capacity (gals): 500
Product Stored: DIESEL
Tank Type: Steel/carbon steel
Tank Internal: None

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

F.D.N.Y.-RESCUE CO. 1 (Continued)

U003178521

Tank External: Sacrificial Anode
 Pipe Location: Aboveground
 Pipe Type: GALVANIZED STEEL
 Pipe Internal: None
 Pipe External: 45
 Second Containment: Diking
 Leak Detection: In-tank System
 Overfill Prot: High Level Alarm
 Dispenser: Suction
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: No Missing Data
 Date Closed: 11/01/1996
 Test Method: Not reported
 Deleted: False
 Updated: True
 Lat/long: Not reported

**AO193
 NNE
 1/8-1/4
 1197 ft.**

**F.D.N.Y.-RESCUE CO. 1
 530 WEST 43RD STREET
 NEW YORK, NY 10036**

**NY UST U004077941
 N/A**

Site 2 of 5 in cluster AO

**Relative:
 Lower**

UST:

**Actual:
 19 ft.**

UST:

Facility Id: 2-600574
 Expiration Date: 12/27/96
 Renewal Date: / /
 Total Capacity: 1100
 Facility Type: Not reported
 Mailing Company: F.D.N.Y.
 Mailing Title: Not reported
 Mailing Contact: Not reported
 Mailing Address: 250 LIVINGSTON STREET
 Mailing Address 2: Not reported
 Mailing City: BROOKLYN
 Mailing State: NY
 Mailing Zip Code: 11201
 Mailing Phone No: (718) 403-1580
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 250 LIVINGSTON STREET
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 11201
 Owner Phone: (718) 403-1580
 Owner Company: F.D.N.Y.
 Emergency Contact: F.D.N.Y.
 Emergency Phone: (718) 403-1580
 Operator: COMPANY OFFICER
 Operator Phone: (212) 570-4204
 Owner City: BROOKLYN
 Owner Sub Type: Local Government
 UTM X: 584789.39513
 UTM Y: 4512674.09311

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

F.D.N.Y.-RESCUE CO. 1 (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

U004077941

Site Type Name: Other
Site Type Status: Unregulated
Comments: Not reported

Program Type: PBS

Tank Number: 001
Tank Location Name: Underground
Tank Status: Closed - In Place
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 12/01/89
Capacity Gallons: 500
Material Name: Diesel
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Original Sacrificial Anode
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: Fiberglass
Pipe External Protection 2: Jacketed
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: In-Tank System (ATG)
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: High Level Alarm
Type Of Overfill Prevention 2: Vent Whistle
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 11/01/96

Tank Number: 002
Tank Location Name: Underground
Tank Status: Closed - In Place
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 12/01/89
Capacity Gallons: 500
Material Name: Diesel
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Original Sacrificial Anode
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Galvanized Steel

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

F.D.N.Y.-RESCUE CO. 1 (Continued)

U004077941

Pipe External Protection 1: Fiberglass
 Pipe External Protection 2: Jacketed
 Tank Secondary Containment 1: Vault (w/o access)
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Not reported
 Tank Leak Detection 1: In-Tank System (ATG)
 Tank Leak Detection 2: Not reported
 Pipe Leak Detection 1: Not reported
 Pipe Leak Detection 2: Not reported
 Type Of Overfill Prevention 1: High Level Alarm
 Type Of Overfill Prevention 2: Not reported
 Dispenser Method: Suction
 Spill Prevention: Not reported
 Tightness Test Method: Testing Not Required
 Date Tested: / /
 Next Test Date: / /
 Date Tank Closed: 11/01/96

**AO194
 NNE
 1/8-1/4
 1197 ft.**

**FDNY RESCUE 1
 530 WEST 43RD ST
 MANHATTEN, NY**

**NY LTANKS S102660118
 NY HIST LTANKS N/A**

Site 3 of 5 in cluster AO

**Relative:
 Lower**

LTANKS:

**Actual:
 19 ft.**

Site ID: 176798
 Spill Date: 09/02/97
 Facility Addr2: Not reported
 Facility ID: 9706580
 Program Number: 9706580
 SWIS: 3101
 Region of Spill: 2
 Investigator: JMKRIMGO
 Referred To: Not reported
 Reported to Dept: 09/02/97
 CID: 08
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: True
 Spill Class: Known release that creates potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 07/06/99
 Remediation Phase: 0
 Date Entered In Computer: 09/02/97
 Spill Record Last Update: 08/06/99
 Spille Namer: TONY MARINO
 Spiller Company: NYC DEPT OF DESIGN/CONSTR
 Spiller Phone: (718) 391-1062
 Spiller Extention: Not reported
 Spiller Address: 30-30 THOMPSON AV 5TH FL
 Spiller City,St,Zip: LONG ISLAND CITY, NY 11101-001
 Spiller County: 001

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

FDNY RESCUE 1 (Continued)

S102660118

Spiller Contact: TONY MARINO
Spiller Phone: (718) 391-1062
Spiller Extention: Not reported
DEC Region: 2
Program Number: 9706580
DER Facility ID: 148576
Site ID: 176798
Operable Unit ID: 1049933
Operable Unit: 01
Material ID: 332168
Material Code: 0008
Material Name: Diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 9706580 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "KRIMGOLD" URS performed investigation. No further action
required. END DECRemark - 9706580
Remarks: Start CallerRemark - 9706580 SAMPLES FOUND CONTAMINATED SOIL ON SITE END
CallerRemark - 9706580

HIST LTANKS:

Region of Spill: 2
Spill Number: 9706580
Investigator: KRIMGOLD
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 09/02/1997
Spill Time: 14:00
Reported to Department Date: 09/02/97
Reported to Department Time: 14:36
SWIS: 62
Spiller Contact: TONY MARINO
Spiller Phone: (718) 391-1062
Spiller Extention: Not reported
Spiller Name: NYC DEPT OF DESIGN/CONSTR
Spiller Address: 30-30 THOMPSON AV 5TH FL

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

FDNY RESCUE 1 (Continued)

S102660118

Spiller City,St,Zip: LONG ISLAND CITY, NY 11101-
 Facility Contact: TONY MARINO
 Facility Phone: (718) 391-1062
 Facility Extention: Not reported
 Spill Cause: Tank Failure
 Resource Affectd: On Land
 Water Affected: Not reported
 Spill Source: Other Commercial/Industrial
 Spill Notifier: Other
 PBS Number: Not reported
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Date: / /
 Enforcement Date: / /
 Investigation Complete: / /
 UST Involvement: True
 Spill Class: Known release that creates potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 07/06/99
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 09/02/97
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 08/06/99
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 0
 Unkonwn Quantity Spilled: True
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: DIESEL
 Class Type: DIESEL
 Times Material Entry In File: 10625
 CAS Number: Not reported
 Last Date: 19940728
 DEC Remarks: URS performed investigation. No further action required.
 Spill Cause: SAMPLES FOUND CONTAMINATED SOIL ON SITE

AP195 432 W 34TH ST OWNERS CORP
South 433 WEST 34TH STREET
1/8-1/4 NEW YORK, NY 10001
1198 ft.

NY AST U003390309
NY HIST AST N/A

**Relative:
 Higher**

Site 1 of 3 in cluster AP

AST:

**Actual:
 35 ft.**

AST:

Region: STATE
 Facility Id: 2-212830

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

432 W 34TH ST OWNERS CORP (Continued)

U003390309

UTM X: 584693.95374
UTM Y: 4511917.39860
Expiration Date: 08/24/12
Renewal Date: 04/04/02
Total Capacity: 5000
Facility Type: Not reported
Site Type Name: Apartment Building/Office Building
Site Type Status: Active
Mailing Company: CITIPROP MANAGEMENT CORPORATION
Mailing Title: Not reported
Mailing Contact: BRUCE RITTENBERG
Mailing Address: 55 5TH AVENUE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip Code: 10001
Mailing Phone No: (212) 206-6000
Mailing Email: Not reported
Owner Title: AGENT
Owner Name: BRUCE RITTENBERG
Owner Address: 433 WEST 34TH STREET
Owner Address 2: Not reported
Owner State: NY
Owner Zip Code: 10001
Owner Phone: (212) 206-6000
Owner Company: 433 WEST 34TH STREET OWNERS CORPORATION
Emergency Contact: CITIPROP MGT. CORP.
Emergency Phone: (212) 206-6000
Operator: MATTHEW TAODJER
Operator Phone: (212) 643-2390
Owner City: NEW YORK
Owner Sub Type: Corporate or Commercial
Program Type: PBS

Tank Number: 001
Tank Location Name: Aboveground - in contact with soil
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 02/08/63
Capacity Gallons: 5000
Material Name: #6 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

432 W 34TH ST OWNERS CORP (Continued)

U003390309

Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Float Vent Valve
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

HIST AST:

PBS Number: 2-212830
SWIS Code: 6201
Operator: MATTHEW TAODJER
Facility Phone: (212) 643-2390
Facility Addr2: 433 W 34TH ST
Facility Type: APARTMENT BUILDING
Emergency: CITIPROP MGT. CORP.
Emergency Tel: (212) 206-6000
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: 432 WEST 34TH STREET OWNERS CORPORATION
Owner Address: 433 WEST 34TH STREET
Owner City,St,Zip: NEW YORK, NY 10001
Federal ID: Not reported
Owner Tel: (212) 206-6000
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Contact: Not reported
Mailing Name: CITIPROP MANAGEMENT CORPORATION
Mailing Address: 55 5TH AVENUE
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10001
Mailing Telephone: (212) 206-6000
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.

Certification Flag: False
Certification Date: 08/07/1997
Expiration: 08/24/2002
Renew Flag: False
Renew Date: Not reported
Total Capacity: 5000
FAMT: True
Facility Screen: No Missing Data
Owner Screen: No Missing Data
Tank Screen: No Missing Data
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City Code: 01
Region: 2

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

432 W 34TH ST OWNERS CORP (Continued)

U003390309

Tank ID: 001
 Tank Location: ABOVEGROUND
 Tank Status: In Service
 Install Date: Not reported
 Capacity (Gal): 5000
 Product Stored: NOS 5 OR 6 FUEL OIL
 Tank Type: Steel/carbon steel
 Tank Internal: 0
 Tank External: 01
 Pipe Location: Aboveground
 Pipe Type: STEEL/IRON
 Pipe Internal: None
 Pipe External: 00
 Tank Containment: Diking
 Leak Detection: 00
 Overfill Protection: 01
 Dispenser Method: Suction
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: No Missing Data
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: True
 SPDES Number: Not reported
 Lat/Long: Not reported

**AI196
 ENE
 1/8-1/4
 1200 ft.**

**PLAYWRIGHT'S HORIZONS
 416 WEST 42ND STREET
 NEW YORK, NY 10036**

**NY UST U004047991
 N/A**

Site 5 of 5 in cluster AI

**Relative:
 Higher**

UST:

**Actual:
 32 ft.**

UST:

Facility Id: 2-607316
 Expiration Date: 01/16/07
 Renewal Date: / /
 Total Capacity: 0
 Facility Type: Not reported
 Mailing Company: PLAYWRIGHTS HORIZONS
 Mailing Title: Not reported
 Mailing Contact: CHRISTOPHER BOLL
 Mailing Address: 416 W 42ND ST.
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10036
 Mailing Phone No: (212) 564-1235
 Mailing Email: CBOLL@PLAYWRIGHTSHORIZONS.ORG
 Owner Title: CONTROLLER
 Owner Name: DANIEL C. SMITH
 Owner Address: 416 WEST 42ND STREET
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10036
 Owner Phone: (212) 564-1235

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PLAYWRIGHT'S HORIZONS (Continued)

U004047991

Owner Company: PLAYWRIGHT'S HORIZON, INC.
Emergency Contact: CHRISTOPHER BOLL
Emergency Phone: (212) 564-1235
Operator: CHRISTOPHER BOLL
Operator Phone: (212) 564-1235
Owner City: NEW YORK
Owner Sub Type: Corporate or Commercial
UTM X: 584970.19314
UTM Y: 4512453.51059
Site Type Name: Other
Site Type Status: Unregulated
Comments: Not reported

Program Type: PBS

Tank Number: 001
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 10000
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Unknown
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 01/20/02

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AO197
NNE
1/8-1/4
1207 ft.

MARVIN MITHELL
541 WEST 43RD STREET
NEW YORK, NY 10036

NY UST **U003418632**
NY HIST UST **N/A**

Site 4 of 5 in cluster AO

Relative:
Lower

UST:

Actual:
19 ft.

UST:

Facility Id: 2-603858
 Expiration Date: 12/29/03
 Renewal Date: / /
 Total Capacity: 0
 Facility Type: Not reported
 Mailing Company: MARVIN MITCHELL
 Mailing Title: Not reported
 Mailing Contact: MARVIN MITCHELL
 Mailing Address: 2112 BROADWAY #413
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10023
 Mailing Phone No: Not reported
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 157 CONGRESS STREET
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 11201
 Owner Phone: Not reported
 Owner Company: MARVIN MITCHELL
 Emergency Contact: MARVIN MITCHELL
 Emergency Phone: Not reported
 Operator: GARY SPINDLER
 Operator Phone: Not reported
 Owner City: BROOKLYN
 Owner Sub Type: Private Resident
 UTM X: 584770.20799
 UTM Y: 4512698.29784
 Site Type Name: Unknown
 Site Type Status: Unregulated
 Comments: Not reported

Program Type: PBS

Tank Number: 001
 Tank Location Name: Underground
 Tank Status: Closed - Removed
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Inactive
 Install Date: / /
 Capacity Gallons: 4000
 Material Name: Gasoline
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: None
 Tank Internal Protection 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MARVIN MITHELL (Continued)

U003418632

Pipe Location Name: Underground/On-ground
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 01/01/99

Tank Number: 002
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 4000
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 01/01/99

HIST UST:

PBS Number: 2-603858

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MARVIN MITHELL (Continued)

U003418632

SPDES Number: Not reported
Emergency Contact: MARVIN MITCHEL
Emergency Telephone: (212) 362-4455
Operator: GARY SPINDLER
Operator Telephone: (212) 643-2062
Owner Name: MARVIN MITCHELL
Owner Address: 157 CONGRESS STREET
Owner City,St,Zip: BROOKLYN, NY 11201
Owner Telephone: (718) 624-3859
Owner Type: Private Resident
Owner Subtype: Not reported
Mailing Name: MARVIN MITCHELL
Mailing Address: 2112 BROADWAY #413
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10023
Mailing Contact: MARVIN MITCHELL
Mailing Telephone: (212) 362-4455
Owner Mark: First Owner
Facility Status: 2 - Unregulated by PBS (the total capacity is less than 1,101 gallons)
and Subpart 360-14.
Facility Addr2: 541 WEST 43RD STREET
SWIS ID: 6201
Old PBS Number: Not reported
Facility Type: Not reported
Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False
Certification Date: Not reported
Expiration Date: 12/29/2003
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 0
FAMT: True
Facility Screen: Minor Data Missing
Owner Screen: Minor Data Missing
Tank Screen: 0
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City: 01
Region: 2

Tank Id: 001
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (gals): 4000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: None
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

MARVIN MITHELL (Continued)

EDR ID Number
 EPA ID Number

Database(s)

U003418632

Pipe External: None
 Second Containment: None
 Leak Detection: None
 Overfill Prot: Product Level Gauge
 Dispenser: Suction
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: No Missing Data
 Date Closed: 01/01/1999
 Test Method: Not reported
 Deleted: False
 Updated: True
 Lat/long: Not reported

Tank Id: 002
 Tank Location: UNDERGROUND
 Tank Status: Closed-Removed
 Install Date: Not reported
 Capacity (gals): 4000
 Product Stored: UNLEADED GASOLINE
 Tank Type: Steel/carbon steel
 Tank Internal: None
 Tank External: None
 Pipe Location: Underground
 Pipe Type: GALVANIZED STEEL
 Pipe Internal: None
 Pipe External: None
 Second Containment: None
 Leak Detection: None
 Overfill Prot: Product Level Gauge
 Dispenser: Suction
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: No Missing Data
 Date Closed: 01/01/1999
 Test Method: Not reported
 Deleted: False
 Updated: True
 Lat/long: Not reported

**AO198
 NNE
 1/8-1/4
 1207 ft.**

**43RD PARKING CORP
 541 W 43 ST
 NY, NY 10036**

**NY UST U000399370
 NY HIST UST N/A**

Site 5 of 5 in cluster AO

**Relative:
 Lower**

UST:

**Actual:
 19 ft.**

UST:

Facility Id: 2-296473
 Expiration Date: 07/07/02
 Renewal Date: 03/06/02
 Total Capacity: 0
 Facility Type: Not reported
 Mailing Company: 43RD PARKING CORP
 Mailing Title: Not reported
 Mailing Contact: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

43RD PARKING CORP (Continued)

U000399370

Mailing Address: 541 W 43 ST
Mailing Address 2: Not reported
Mailing City: NY
Mailing State: NY
Mailing Zip Code: 10036
Mailing Phone No: (212) 643-2062
Mailing Email: Not reported
Owner Title: Not reported
Owner Name: Not reported
Owner Address: 541 W 43 ST
Owner Address 2: Not reported
Owner State: NY
Owner Zip Code: 10036
Owner Phone: (212) 643-2062
Owner Company: 43RD PARKING CORP
Emergency Contact: GAUY SPINDLA
Emergency Phone: (212) 643-8631
Operator: 43-44 MGT
Operator Phone: (212) 643-2062
Owner City: NY
Owner Sub Type: Corporate or Commercial
UTM X: 584770.20799
UTM Y: 4512698.29784
Site Type Name: Unknown
Site Type Status: Unregulated
Comments: Not reported

Program Type: PBS

Tank Number: 001
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 4000
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Other
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

43RD PARKING CORP (Continued)

U000399370

Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 04/23/99

Tank Number: 002
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 4000
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Other
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 04/23/99

HIST UST:

PBS Number: 2-296473
SPDES Number: Not reported
Emergency Contact: GAUY SPINDLA
Emergency Telephone: (212) 643-8631
Operator: 43-44 MGT
Operator Telephone: (212) 643-2062
Owner Name: 43RD PARKING CORP
Owner Address: 541 W 43 ST
Owner City,St,Zip: NY, NY 10036
Owner Telephone: (212) 643-2062
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Name: 43RD PARKING CORP
Mailing Address: 541 W 43 ST
Mailing Address 2: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

43RD PARKING CORP (Continued)

EDR ID Number
 EPA ID Number

Database(s)

U000399370

Mailing City,St,Zip: NY, NY 10036
 Mailing Contact: Not reported
 Mailing Telephone: (212) 643-2062
 Owner Mark: First Owner
 Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
 Facility Addr2: 541 W 43 ST
 SWIS ID: 6201
 Old PBS Number: Not reported
 Facility Type: Not reported
 Inspected Date: Not reported
 Inspector: Not reported
 Inspection Result: Not reported
 Federal ID: Not reported
 Certification Flag: False
 Certification Date: 12/01/2000
 Expiration Date: 07/07/2002
 Renew Flag: False
 Renewal Date: Not reported
 Total Capacity: 8000
 FAMT: True
 Facility Screen: Minor Data Missing
 Owner Screen: Minor Data Missing
 Tank Screen: Minor Data Missing
 Dead Letter: False
 CBS Number: Not reported
 Town or City: NEW YORK CITY
 County Code: 62
 Town or City: 01
 Region: 2

Tank Id: 001
 Tank Location: UNDERGROUND
 Tank Status: Temporarily Out Of Service
 Install Date: Not reported
 Capacity (gals): 4000
 Product Stored: LEADED GASOLINE
 Tank Type: Steel/carbon steel
 Tank Internal: Not reported
 Tank External: Not reported
 Pipe Location: Not reported
 Pipe Type: STEEL/IRON
 Pipe Internal: Not reported
 Pipe External: Not reported
 Second Containment: Other
 Leak Detection: None
 Overfill Prot: Product Level Gauge
 Dispenser: Suction
 Date Tested: Not reported
 Next Test Date: 12/27/1987
 Missing Data for Tank: Minor Data Missing
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: True
 Lat/long: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

43RD PARKING CORP (Continued)

U000399370

Tank Id: 002
 Tank Location: UNDERGROUND
 Tank Status: Temporarily Out Of Service
 Install Date: Not reported
 Capacity (gals): 4000
 Product Stored: LEADED GASOLINE
 Tank Type: Steel/carbon steel
 Tank Internal: Not reported
 Tank External: Not reported
 Pipe Location: Not reported
 Pipe Type: STEEL/IRON
 Pipe Internal: Not reported
 Pipe External: Not reported
 Second Containment: Other
 Leak Detection: None
 Overfill Prot: Product Level Gauge
 Dispenser: Suction
 Date Tested: Not reported
 Next Test Date: 12/27/1987
 Missing Data for Tank: Minor Data Missing
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: True
 Lat/long: Not reported

**AQ199
 SW
 1/8-1/4
 1210 ft.**

**NEW YORK TELEPHONE CO
 555 W 34TH ST
 NEW YORK, NY 10001**

**RCRA-SQG 1000790365
 FINDS NYD987018496
 NY MANIFEST
 CT MANIFEST**

Site 1 of 7 in cluster AQ

**Relative:
 Higher**

RCRAInfo:
 Owner: NEW YORK TELEPHONE CO
 (212) 767-8120
 EPA ID: NYD987018496
 Contact: WILLIAM KLOUS
 (212) 767-8120

**Actual:
 28 ft.**

Classification: Small Quantity Generator
 TSDF Activities: Not reported
 Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

NY MANIFEST:
 Document ID: CTF0280166

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NEW YORK TELEPHONE CO (Continued)

1000790365

Manifest Status: Completed copy
Trans1 State ID: XWS1DVNJ
Trans2 State ID: Not reported
Generator Ship Date: 930528
Trans1 Recv Date: 930528
Trans2 Recv Date: Not reported
TSD Site Recv Date: 930528
Part A Recv Date: Not reported
Part B Recv Date: 930609
Generator EPA ID: NYD987018496
Trans1 EPA ID: MAD039322250
Trans2 EPA ID: Not reported
TSD ID: CTD000604488
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00004
Units: Y - Cubic yards* (.85 tons)
Number of Containers: 001
Container Type: DT - Dump trucks
Handling Method: L Landfill.
Specific Gravity: 100
Year: 93
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD987018496
Facility Name: NYNEX
Facility Address: MANHOLE-40TH ST & 2ND AVE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: NYNEX
Mailing Contact: ENVIRO MATTERS RM 1509
Mailing Address: 1095 AVE OF AMER-RM 1509
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-971-9910

Document ID: NJA2808563
Manifest Status: Not reported
Trans1 State ID: ILD984908202
Trans2 State ID: Not reported
Generator Ship Date: 01/08/1998
Trans1 Recv Date: 01/08/1998

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

NEW YORK TELEPHONE CO (Continued)

1000790365

Trans2 Recv Date:	Not reported
TSD Site Recv Date:	01/08/1998
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD987018496
Trans1 EPA ID:	NJD000768093
Trans2 EPA ID:	Not reported
TSD ID:	08690
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00007
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	01.00
Year:	98
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD987018496
Facility Name:	NYNEX
Facility Address:	MANHOLE-40TH ST & 2ND AVE
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	NYNEX
Mailing Contact:	ENVIRO MATTERS RM 1509
Mailing Address:	1095 AVE OF AMER-RM 1509
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-971-9910
Document ID:	NJA1754045
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	931014
Trans1 Recv Date:	931014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	931018
Part A Recv Date:	Not reported
Part B Recv Date:	931104
Generator EPA ID:	NYD987018496

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NEW YORK TELEPHONE CO (Continued)

1000790365

Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSD ID: NJD002182897
Waste Code: F001 - UNKNOWN
Quantity: 00215
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 93
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD987018496
Facility Name: NYNEX
Facility Address: MANHOLE-40TH ST & 2ND AVE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: NYNEX
Mailing Contact: ENVIRO MATTERS RM 1509
Mailing Address: 1095 AVE OF AMER-RM 1509
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-971-9910

Document ID: NJA1843233
Manifest Status: Completed copy
Trans1 State ID: 52003
Trans2 State ID: Not reported
Generator Ship Date: 940428
Trans1 Recv Date: 940428
Trans2 Recv Date: Not reported
TSD Site Recv Date: 940429
Part A Recv Date: Not reported
Part B Recv Date: 940512
Generator EPA ID: NYD987018496
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSD ID: NJD002182897
Waste Code: F001 - UNKNOWN
Quantity: 00430

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NEW YORK TELEPHONE CO (Continued)

1000790365

Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 94
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD987018496
Facility Name: NYNEX
Facility Address: MANHOLE-40TH ST & 2ND AVE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: NYNEX
Mailing Contact: ENVIRO MATTERS RM 1509
Mailing Address: 1095 AVE OF AMER-RM 1509
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-971-9910

Document ID: NYB4126635
Manifest Status: Completed copy
Trans1 State ID: Not reported
Trans2 State ID: Not reported
Generator Ship Date: 940923
Trans1 Recv Date: 940923
Trans2 Recv Date: Not reported
TSD Site Recv Date: 940929
Part A Recv Date: 950112
Part B Recv Date: 941012
Generator EPA ID: NYD987018496
Trans1 EPA ID: NYD986910222
Trans2 EPA ID: Not reported
TSD ID: NYD082785429
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00110
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NEW YORK TELEPHONE CO (Continued)

1000790365

Year: 94
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD987018496
Facility Name: NYNEX
Facility Address: MANHOLE-40TH ST & 2ND AVE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: NYNEX
Mailing Contact: ENVIRO MATTERS RM 1509
Mailing Address: 1095 AVE OF AMER-RM 1509
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-971-9910

Document ID: 07
Manifest Status: 000180900GBF
Trans1 State ID: NYD987018496
Trans2 State ID: Not reported
Generator Ship Date: NJD002200046
Trans1 Recv Date: Not reported
Trans2 Recv Date: NJD003812047
TSD Site Recv Date: Not reported
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: N
Trans1 EPA ID: N
Trans2 EPA ID: N
TSD ID: N
Waste Code: N
Quantity: Not reported
Units: 1
Number of Containers: DF
Container Type: 10
Handling Method: P
Specific Gravity: 1
Waste Code: B
Quantity: Not reported
Units: Not reported
Number of Containers: Not reported
Container Type: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

NEW YORK TELEPHONE CO (Continued)

1000790365

Handling Method:	Not reported
Specific Gravity:	Not reported
Year:	Not reported
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD987018496
Facility Name:	NYNEX
Facility Address:	MANHOLE-40TH ST & 2ND AVE
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	NYNEX
Mailing Contact:	ENVIRO MATTERS RM 1509
Mailing Address:	1095 AVE OF AMER-RM 1509
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-971-9910
Document ID:	07
Manifest Status:	000180900GBF
Trans1 State ID:	NYD987018496
Trans2 State ID:	Not reported
Generator Ship Date:	NJD002200046
Trans1 Recv Date:	Not reported
Trans2 Recv Date:	NJD003812047
TSD Site Recv Date:	Not reported
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	N
Trans1 EPA ID:	N
Trans2 EPA ID:	N
TSD ID:	N
Waste Code:	N
Quantity:	Not reported
Units:	1
Number of Containers:	DM
Container Type:	100
Handling Method:	P
Specific Gravity:	1
Waste Code:	B
Quantity:	Not reported
Units:	Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NEW YORK TELEPHONE CO (Continued)

1000790365

Number of Containers: Not reported
Container Type: Not reported
Handling Method: Not reported
Specific Gravity: Not reported
Year: Not reported
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD987018496
Facility Name: NYNEX
Facility Address: MANHOLE-40TH ST & 2ND AVE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: NYNEX
Mailing Contact: ENVIRO MATTERS RM 1509
Mailing Address: 1095 AVE OF AMER-RM 1509
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-971-9910

CT MANIFEST:

Manifest No: Not reported
Waste Occurrence: Not reported
UNNA: Not reported
Hazard Class: Not reported
US Dot Description: Not reported
No of Containers: Not reported
Container Type: Not reported
Quantity: Not reported
Weight/Volume: Not reported
Additional Description: Not reported
Handling Code: Not reported
Date Record Was Last Modified: Not reported
DEO Who Last Modified Record: Not reported
Manifest No: Not reported
Waste Occurrence: Not reported
EPA Waste Code: Not reported
Recycled Waste?: Not reported
Date Record Was Last Modified: Not reported
DEO Who Last Modified Record: Not reported
Year: 1993
Manifest ID: CTF0280166

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

NEW YORK TELEPHONE CO (Continued)

EDR ID Number
 EPA ID Number

Database(s)

1000790365

TSDF EPA ID: CTD000604488
 TSDF Name: CLEAN HARBORS OF CONNECTICUT, INC.
 TSDF Address: 51 BRODERICK RD
 TSDF City,St,Zip: BRISTOL, CT 06010
 TSDF Country: USA
 TSDF Telephone: Not reported
 Transport Date: 05/28/93
 Transporter EPA ID: MAD039322250
 Transporter Name: CLEAN HARBORS ENVIRONMENTAL SERVICES, INC.
 Transporter Country: USA
 Transporter Phone: Not reported
 Trans 2 Date: / /
 Trans 2 EPA ID: Not reported
 Trans 2 Name: Not reported
 Trans 2 Address: Not reported
 Trans 2 City,St,Zip: CT
 Trans 2 Country: USA
 Trans 2 Phone: Not reported
 Generator EPA ID: NYD987018496
 Generator Phone: 2127678120
 Generator Address: Not reported
 Generator City,State,Zip: Not reported
 Generator Country: Not reported
 Special Handling: Not reported
 Discrepancies: No
 Date Shipped: 05/28/93
 Date Received: 05/28/93
 Last modified date: 04/27/04
 Last modified by: IG
 Comments: Not reported

**AQ200
 SW
 1/8-1/4
 1210 ft.**

**NYNEX
 555 W 34TH ST - RK 3198
 NEW YORK, NY**

**NY MANIFEST 1009234622
 N/A**

Site 2 of 7 in cluster AQ

**Relative:
 Higher**

NY MANIFEST:
 Document ID: NYB7464663
 Manifest Status: Completed copy
 Trans1 State ID: RK3198
 Trans2 State ID: Not reported
 Generator Ship Date: 970313
 Trans1 Recv Date: 970313
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 970317
 Part A Recv Date: 970519
 Part B Recv Date: 970326
 Generator EPA ID: NYP000933622
 Trans1 EPA ID: NYD064743263
 Trans2 EPA ID: Not reported
 TSDF ID: NYD082785429
 Waste Code: D001 - NON-LISTED IGNITABLE WASTES
 Quantity: 00100
 Units: P - Pounds
 Number of Containers: 001
 Container Type: DM - Metal drums, barrels
 Handling Method: B Incineration, heat recovery, burning.

**Actual:
 28 ft.**

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

NYNEX (Continued)

1009234622

Specific Gravity: 100
 Year: 97
 Manifest Tracking Num: Not reported
 Import Ind: Not reported
 Export Ind: Not reported
 Discr Quantity Ind: Not reported
 Discr Type Ind: Not reported
 Discr Residue Ind: Not reported
 Discr Partial Reject Ind: Not reported
 Discr Full Reject Ind: Not reported
 Manifest Ref Num: Not reported
 Alt Fac RCRA Id: Not reported
 Alt Fac Sign Date: Not reported
 Mgmt Method Type Code: Not reported
 EPA ID: NYP000933622
 Facility Name: NYNEX
 Facility Address: 555 W 34TH ST - RK 3198
 Facility City: NEW YORK
 Facility Address 2: Not reported
 Country: USA
 County: NE
 Mailing Name: NYNEX
 Mailing Contact: ROBERT FREA
 Mailing Address: 555 W 34TH ST
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: Not reported
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 212-971-9910

**AQ201
 SW
 1/8-1/4
 1210 ft.**

**WEST 34TH STREET DEVELOPMENT PROJECT
 555 WEST 34TH STREET
 MANHATTAN, NY 10001**

**NY VCP S107787047
 N/A**

Site 3 of 7 in cluster AQ

**Relative:
 Higher**

VCP:

Program Type: BCP
 Site Code: 359020
 Assessment: Information submitted with the BCP application regarding the conditions at the site are currently under review and will be revised as additional information becomes available.

**Actual:
 28 ft.**

Env Problems: There are eight 550 gallon USTs abandoned in-place on site. Two 4000 USTs have been removed. Groundwater is at approximately 20 to 26 feet deep. Bedrock is at approximately 17 to 24 feet deep. Suspected contaminants at this site are primarily from petroleum. These contaminants are impacting the soil and shallow groundwater. The bedrock aquifer does not appear to be contaminated. Of the 5 reported spills associated with this site, all are closed. The shallow groundwater contamination is basically from petroleum compounds, including MTBE. Metals contamination is not a problem at this site. Off-site contamination is not known. An investigation is needed to determine the necessary site remedial action.

Site Desc: The Site is located at 555 West 34th Street, also known as 400 Eleventh Avenue, between 10th and 11th Avenues in Manhattan, New York City, New York County. The property is identified as Block 706, Lot 1 in New York City's tax records and consists of a 37,800 square-foot (1.02 acre) rectangular-shaped two-story

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

WEST 34TH STREET DEVELOPMENT PROJECT (Continued)

EDR ID Number
 EPA ID Number

S107787047

building. The surrounding urban area consists primarily of retail and commercial business. Current use of this site is for commercial and industrial uses. Future use of this site will be for unrestricted use. The BCP Agreement was signed by the DEC on February 21, 2007. The Citizen's Participation Plan has been drafted and a remedial investigation work plan is to be developed.

**AQ202
 SW
 1/8-1/4
 1210 ft.**

**NYNEX GARAGE
 555 W. 34TH ST
 NEW YORK, NY**

**NY LTANKS
 NY Spills
 NY Hist Spills
 NY HIST LTANKS**

**S104073407
 N/A**

Site 4 of 7 in cluster AQ

**Relative:
 Higher**

LTANKS:

**Actual:
 28 ft.**

Site ID: 202578
 Spill Date: 12/26/95
 Facility Addr2: Not reported
 Facility ID: 9512079
 Program Number: 9512079
 SWIS: 3101
 Region of Spill: 2
 Investigator: JMKRIMGO
 Referred To: Not reported
 Reported to Dept: 12/26/95
 CID: 08
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 12/26/95
 Remediation Phase: 0
 Date Entered In Computer: 12/26/95
 Spill Record Last Update: 02/01/96
 Spille Namer: ROBERT BALDEZ
 Spiller Company: NYNEX
 Spiller Phone: (212) 756-9450
 Spiller Extention: Not reported
 Spiller Address: 555 W. 34TH ST
 Spiller City,St,Zip: MANHATTEN, NY 001
 Spiller Contact: ROBERT BALDEZ
 Spiller Phone: (212) 756-9450
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 9512079
 DER Facility ID: 168513
 Site ID: 202578
 Operable Unit ID: 1026293
 Operable Unit: 01
 Material ID: 359397
 Material Code: 0009
 Material Name: Gasoline

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

NYNEX GARAGE (Continued)

EDR ID Number
EPA ID Number

Database(s)

S104073407

Case No.: Not reported
Material FA: Petroleum
Quantity: 2.00
Units: Gallons
Recovered: 2.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 9512079 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "KRIMGOLD" LEAKING VEHICLE - VEHICLE WAS TOWED AWAY FOR FIXING
END DECRemark - 9512079
Remarks: Start CallerRemark - 9512079 LEAKING FUEL TANK SMALL LEAK ALL CLEANED UP END
CallerRemark - 9512079

NY Spills:

Site ID: 202579
Facility Addr2: Not reported
Facility ID: 9614443
Spill Number: 9614443
Facility Type: ER
SWIS: 3101
Region of Spill: 2
Investigator: MCTIBBE
Referred To: Not reported
Spill Date: 03/13/97
Reported to Dept: 03/13/97
CID: 08
Spill Cause: Unknown
Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Other
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Trust: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 03/13/97
Remediation Phase: 0
Date Entered In Computer: 03/13/97
Spill Record Last Update: 03/17/97
Spiller Name: JAMES FREER
Spiller Company: NYNEX
Spiller Address: 555 W. 34TH ST
Spiller City,St,Zip: NEW YORK, NY
Spiller Company: 001
Spiller Phone: (212) 971-9910

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NYNEX GARAGE (Continued)

S104073407

Contact Name: JAMES FREER
Contact Phone: (212) 971-9910
DEC Region: 2
Program Number: 9614443
DER Facility ID: 278395
Site ID: 202579
Operable Unit ID: 1045823
Operable Unit: 01
Material ID: 339550
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 1.00
Units: Gallons
Recovered: 1.00
Resource Affected: Soil
Oxygenate: False
DEC Memo: Start DECRemark - 9614443 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "TIBBE" CLOSED, SEND TO TIBBE FOR INF. PURPOSES. END DECRemark -
9614443
Remarks: Start CallerRemark - 9614443 NYNEX REPORTED SPILL OF GASOLINE WITH NO CAUSE.
CLEANUP COMPLETE. END CallerRemark - 9614443

NY Hist Spills:
Region of Spill: 2
Spill Number: 9614443
Investigator: TIBBE
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 03/13/1997 16:30
Reported to Dept Date/Time: 03/13/97 17:13
SWIS: 62
Spiller Name: NYNEX
Spiller Contact: JAMES FREER
Spiller Phone: (212) 971-9910
Spiller Contact: JAMES FREER
Spiller Phone: (212) 971-9910
Spiller Address: 555 W. 34TH ST
Spiller City,St,Zip: NEW YORK, NY
Spill Cause: Unknown
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 07
Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

NYNEX GARAGE (Continued)

S104073407

UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 03/13/97
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 03/13/97
Date Spill Entered In Computer Data File: Not reported
Update Date: 03/17/97
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 1
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 1
Unkonwn Quantity Recovered: False
Material: GASOLINE
Class Type: GASOLINE
Times Material Entry In File: 21329
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: CLOSED, SEND TO TIBBE FOR INF. PURPOSES.
Remark: NYNEX REPORTED SPILL OF GASOLINE WITH NO CAUSE. CLEANUP COMPLETE.

HIST LTANKS:

Region of Spill: 2
Spill Number: 9512079
Investigator: KRIMGOLD
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 12/26/1995
Spill Time: 07:18
Reported to Department Date: 12/26/95
Reported to Department Time: 11:09
SWIS: 62
Spiller Contact: ROBERT BALDEZ
Spiller Phone: (212) 756-9450
Spiller Extention: Not reported
Spiller Name: NYNEX
Spiller Address: 555 W. 34TH ST
Spiller City,St,Zip: MANHATTEN, NY
Facility Contact: ROBERT BALDEZ
Facility Phone: (212) 756-9450
Facility Extention: Not reported
Spill Cause: Tank Failure

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

NYNEX GARAGE (Continued)

S104073407

Resource Affectd: On Land
 Water Affected: Not reported
 Spill Source: Other Commercial/Industrial
 Spill Notifier: Other
 PBS Number: Not reported
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Date: / /
 Enforcement Date: / /
 Investigation Complete: / /
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 12/26/95
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 12/26/95
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 02/01/96
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 2
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 2
 Unkonwn Quantity Recovered: False
 Material: GASOLINE
 Class Type: GASOLINE
 Times Material Entry In File: 21329
 CAS Number: Not reported
 Last Date: 19940929
 DEC Remarks: LEAKING VEHICLE - VEHICLE WAS TOWED AWAY FOR FIXING
 Spill Cause: LEAKING FUEL TANK SMALL LEAK ALL CLEANED UP

AQ203
SW
1/8-1/4
1210 ft.

AGFA DIVISION OF BAYER CORP
555 W 34TH ST
NEW YORK, NY

NY MANIFEST 1009225967
N/A

Site 5 of 7 in cluster AQ

Relative:
Higher

NY MANIFEST:
 Document ID: NJA2690428
 Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC
 Trans1 State ID: 08690
 Trans2 State ID: Not reported
 Generator Ship Date: 970428
 Trans1 Recv Date: 970428
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 970428
 Part A Recv Date: 970514

Actual:
28 ft.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

AGFA DIVISION OF BAYER CORP (Continued)

EDR ID Number
 EPA ID Number

Database(s)

1009225967

Part B Recv Date: 970609
 Generator EPA ID: NYD000900555
 Trans1 EPA ID: ILD984908202
 Trans2 EPA ID: Not reported
 TSD ID: NJD000768093
 Waste Code: D011 - SILVER 5.0 MG/L TCLP
 Quantity: 00374
 Units: P - Pounds
 Number of Containers: 001
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: R Material recovery of more than 75 percent of the total material.
 Specific Gravity: 100
 Year: 97
 Manifest Tracking Num: Not reported
 Import Ind: Not reported
 Export Ind: Not reported
 Discr Quantity Ind: Not reported
 Discr Type Ind: Not reported
 Discr Residue Ind: Not reported
 Discr Partial Reject Ind: Not reported
 Discr Full Reject Ind: Not reported
 Manifest Ref Num: Not reported
 Alt Fac RCRA Id: Not reported
 Alt Fac Sign Date: Not reported
 Mgmt Method Type Code: Not reported
 EPA ID: NYD000900555
 Facility Name: AGFA DIVISION OF BAYER CORP
 Facility Address: 555 W 34TH ST
 Facility City: NEW YORK
 Facility Address 2: Not reported
 Country: USA
 County: NE
 Mailing Name: AGFA DIVISION OF BAYER CORP
 Mailing Contact: MARK SULLIVAN
 Mailing Address: 100 CHALLENGER RD
 Mailing Address 2: Not reported
 Mailing City: RIDGEFIELD PARK
 Mailing State: NJ
 Mailing Zip: Not reported
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 800-540-2132

AQ204 555 WEST 34TH ST/NYTEL
SW 555 WEST 34TH STREET
1/8-1/4 NEW YORK CITY, NY
1210 ft.

NY LTANKS S104275609
NY Spills N/A
NY HIST LTANKS

Relative:
Higher

Site 6 of 7 in cluster AQ

LTANKS:
 Site ID: 166747
 Spill Date: 10/22/90
 Facility Addr2: Not reported
 Facility ID: 9007995
 Program Number: 9007995
 SWIS: 3101
 Region of Spill: 2
 Investigator: MCTIBBE

Actual:
28 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

555 WEST 34TH ST/NYTEL (Continued)

S104275609

Referred To: Not reported
Reported to Dept: 10/22/90
CID: 08
Spill Cause: Tank Test Failure
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Tank Tester
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Involvement: True
Spill Class: Known release that creates a file or hazard. DEC Response. Willing
Responsible Party. Corrective action taken.
Spill Closed Dt: 08/06/96
Remediation Phase: 0
Date Entered In Computer: 11/05/90
Spill Record Last Update: 04/17/97
Spiller Namer: Not reported
Spiller Company: NYTEL
Spiller Phone: (718) 336-8474
Spiller Extention: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: ZZ
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
Program Number: 9007995
DER Facility ID: 140496
Site ID: 166747
Operable Unit ID: 945214
Operable Unit: 01
Material ID: 431830
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: Pounds
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: 166747
Spill Tank Test: 1537739
Tank Number: Not reported
Tank Size: 0
Test Method: 00
Leak Rate: 0.00
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/01/04
Test Method: Unknown
DEC Memo: Start DECRemark - 9007995 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "TIBBE" END DECRemark - 9007995
Remarks: Start CallerRemark - 9007995 (2) 4K TANKS FAILED VACU TECH, POSSIBLE LINE

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

555 WEST 34TH ST/NYTEL (Continued)

S104275609

FAILURES. END CallerRemark - 9007995

NY Spills:

Site ID: 347847
Facility Addr2: Not reported
Facility ID: 0503270
Spill Number: 0503270
Facility Type: ER
SWIS: 3101
Region of Spill: 2
Investigator: KSTANG
Referred To: Not reported
Spill Date: 06/17/05
Reported to Dept: 06/17/05
CID: 08
Spill Cause: Other
Water Affected: Not reported
Spill Source: Institutional, Educational, Gov., Other
Spill Notifier: Other
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Trust: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 03/21/06
Remediation Phase: 0
Date Entered In Computer: 06/17/05
Spill Record Last Update: 04/27/06
Spiller Name: JEROME KUNG
Spiller Company: VERIZON BUILDING
Spiller Address: 555 WEST 34TH STREET
Spiller City,St,Zip: NEW YORK, NY
Spiller Company: 001
Spiller Phone: (212) 338-6754
Contact Name: JEROME KUNG
Contact Phone: (212) 338-6754
DEC Region: 2
Program Number: 0503270
DER Facility ID: 294186
Site ID: 347847
Operable Unit ID: 1105526
Operable Unit: 01
Material ID: 1521340
Material Code: 0010A
Material Name: HYDRAULIC OIL
Case No.: Not reported
Material FA: Other
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Groundwater
Oxygenate: False
DEC Memo: Start DECRemark - 0503270 need to contact either jeff bohlen at envirotrack (631-471-1500) or Jerome Kung at verizon (212-338-6754) to determine what work is being done on the site. No letter has been sent yet. 06/21/05-SR//

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

555 WEST 34TH ST/NYTEL (Continued)

S104275609

Spoke with jeff Bohlen(516-807-8983). He will forward all necessary documents to DEC. 10.07.05 Sharif is currently reviewing the subsurface investigation report submitted by Envirotrac. 3/20/06- DEC Piper reviewed tank closure report. As per report and database, there are two historic spills at the property, 9007995 and 9314833. In 1994, two 4K gasoline UST's were removed, and two 3K gasoline UST were installed. Samples collected from the limits of the excavation detected petroleum impacted soils in the vicinity of these USTs. Additionally, 8- 550 gal USTs are located in the basement of the property. These tanks were allegedly closed along w/ the two 4K gal USTs. SVOC's were detected exceeding NYSDEC TCLP guidance values. Spills 9007995 and 9314833 were closed on 8/6/96 after receipt of tank closure reports for the 2 4K USTs and 8- 550 USTs. In June- August 2005, seven (7) MWs were installed on site. Lab analytical revealed VOC's, SVOC's, and metals above TAGM 4046. Note: the groundwater was determined to be slightly to moderately saline. From Jan 6- 11, 2006, Envirotrac removed the two 3K gasoline USTs that were installed in 1994 and constructed of double wall fiberglass. A total of six (6) endpoint samples were collected from the excavation. With the exception of the West sidewall in which 226 ppb of benzene was detected, no other VOC's were detected above TAGM 4046. Additional excavation was performed in the area of the two- 4K UST remote fills and the two- 3K UST remote fills. Analytical results suggest that VOC's were not present above TAGM 4046, however SVOC's were. In addition to the sampling performed in reference to the UST's, soil samples were collected at the base of the Truck Elevator Shaft where it was determined that VOC's and SVOC's were detected above TAGM 4046, due to a bad seal. To minimize any future impact, the seals were replaced and vegetable oil was used in place of pet. based hydraulic oil. As per the report, the property is currently in negotiations to be sold. This party reportedly plans on razing the building and excavating to bedrock. 45 feet bgs. In the meantime Envirotrac recommends quarterly sampling of the MW network. Referred to K. Tang 3/21/06 - reviewed the tank closure report. Soil and GW contamination is minimal, max GW VOCs is 200 ppb and only one side wall sample is slight above TAGM 4046. Spill closed.

Remarks: - KST END DECRemark - 0503270
Start CallerRemark - 0503270 DURING SOIL BORINGS FOUND OIL IN GROUND: END
CallerRemark - 0503270

HIST LTANKS:

Region of Spill: 2
Spill Number: 9007995
Investigator: TIBBE
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 10/22/1990
Spill Time: 16:00
Reported to Department Date: 10/22/90
Reported to Department Time: 16:03
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
Spiller Name: NYTEL
Spiller Address: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

555 WEST 34TH ST/NYTEL (Continued)

S104275609

Spiller City,St,Zip: Not reported
 Facility Contact: Not reported
 Facility Phone: (718) 336-8474
 Facility Extention: Not reported
 Spill Cause: Tank Test Failure
 Resource Affectd: On Land
 Water Affected: Not reported
 Spill Source: Other Commercial/Industrial
 Spill Notifier: Tank Tester
 PBS Number: Not reported
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Date: / /
 Enforcement Date: / /
 Investigation Complete: / /
 UST Involvement: True
 Spill Class: Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 08/06/96
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 11/05/90
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 04/17/97
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: 0
 Test Method: Not reported
 Leak Rate Failed Tank: 0.00
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: -1
 Unkonwn Quantity Spilled: False
 Units: Pounds
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: GASOLINE
 Class Type: GASOLINE
 Times Material Entry In File: 21329
 CAS Number: Not reported
 Last Date: 19940929
 DEC Remarks: Not reported
 Spill Cause: 2) 4K TANKS FAILED VACU TECH, POSSIBLE LINE FAILURES.

**AQ205
 SW
 1/8-1/4
 1210 ft.**

**NYNEX
 555 WEST 34TH STREET
 NEW YORK, NY 10001**

**NY HIST AST U003074751
 NY HIST UST N/A**

Site 7 of 7 in cluster AQ

**Relative:
 Higher**

HIST AST:
 PBS Number: 2-344745
 SWIS Code: 6201
 Operator: NYNEX
 Facility Phone: (800) 339-6144

**Actual:
 28 ft.**

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

NYNEX (Continued)

EDR ID Number
EPA ID Number

Database(s)

U003074751

Facility Addr2: 555 WEST 34TH STREET
Facility Type: UTILITY
Emergency: NYNEX
Emergency Tel: (800) 386-9639
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: NYNEX
Owner Address: 221 EAST 37TH STREET, 6TH FLOOR
Owner City,St,Zip: NEW YORK, NY 10016
Federal ID: Not reported
Owner Tel: (800) 339-6144
Owner Type: Corporate/Commercial
Owner Subtype: T
Mailing Contact: MS. KATHLEEN TOBIN
Mailing Name: NYNEX
Mailing Address: 221 EAST 37TH STREET, 6TH FLOOR
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10016
Mailing Telephone: (212) 338-6731
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.

Certification Flag: False
Certification Date: 07/31/1997
Expiration: 12/14/2002
Renew Flag: False
Renew Date: Not reported
Total Capacity: 6275
FAMT: True
Facility Screen: No Missing Data
Owner Screen: No Missing Data
Tank Screen: Minor Data Missing
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City Code: 01
Region: 2

Tank ID: 012
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: 19940701
Capacity (Gal): 275
Product Stored: USED OIL
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 10
Pipe Location: None
Pipe Type: NONE
Pipe Internal: None
Pipe External: 00
Tank Containment: Vault (w/access)
Leak Detection: 00

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

NYNEX (Continued)

EDR ID Number
 EPA ID Number

Database(s)

U003074751

Overfill Protection: 45
 Dispenser Method: Not reported
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: Minor Data Missing
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: True
 SPDES Number: Not reported
 Lat/Long: Not reported

HIST UST:

PBS Number: 2-344745
 SPDES Number: Not reported
 Emergency Contact: NYNEX
 Emergency Telephone: (800) 386-9639
 Operator: NYNEX
 Operator Telephone: (800) 339-6144
 Owner Name: NYNEX
 Owner Address: 221 EAST 37TH STREET, 6TH FLOOR
 Owner City,St,Zip: NEW YORK, NY 10016
 Owner Telephone: (800) 339-6144
 Owner Type: Corporate/Commercial
 Owner Subtype: New York Telephone
 Mailing Name: NYNEX
 Mailing Address: 221 EAST 37TH STREET, 6TH FLOOR
 Mailing Address 2: Not reported
 Mailing City,St,Zip: NEW YORK, NY 10016
 Mailing Contact: MS. KATHLEEN TOBIN
 Mailing Telephone: (212) 338-6731
 Owner Mark: First Owner
 Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
 Facility Addr2: 555 WEST 34TH STREET
 SWIS ID: 6201
 Old PBS Number: Not reported
 Facility Type: UTILITY
 Inspected Date: Not reported
 Inspector: Not reported
 Inspection Result: Not reported
 Federal ID: Not reported
 Certification Flag: False
 Certification Date: 07/31/1997
 Expiration Date: 12/14/2002
 Renew Flag: False
 Renewal Date: Not reported
 Total Capacity: 6275
 FAMT: True
 Facility Screen: No Missing Data
 Owner Screen: No Missing Data
 Tank Screen: Minor Data Missing
 Dead Letter: False
 CBS Number: Not reported
 Town or City: NEW YORK CITY
 County Code: 62

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

NYNEX (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

U003074751

Town or City: 01
Region: 2

Tank Id: 001
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19940601
Capacity (gals): 4000
Product Stored: EMPTY
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: 11/01/1991
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 07/01/1994
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 002
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19940601
Capacity (gals): 4000
Product Stored: EMPTY
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: 11/01/1991
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 07/01/1994
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NYNEX (Continued)

U003074751

Tank Id: 003
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: 19940601
Capacity (gals): 550
Product Stored: EMPTY
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: 10/01/1990
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 07/01/1994
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 004
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: 19940601
Capacity (gals): 550
Product Stored: EMPTY
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: 10/01/1990
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 07/01/1994
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 005
Tank Location: UNDERGROUND
Tank Status: Closed-In Place

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

NYNEX (Continued)

EDR ID Number
 EPA ID Number

Database(s)

Site

U003074751

Install Date: 19940601
 Capacity (gals): 550
 Product Stored: EMPTY
 Tank Type: Steel/carbon steel
 Tank Internal: Not reported
 Tank External: Not reported
 Pipe Location: Not reported
 Pipe Type: STEEL/IRON
 Pipe Internal: Not reported
 Pipe External: Not reported
 Second Containment: None
 Leak Detection: None
 Overfill Prot: Not reported
 Dispenser: Suction
 Date Tested: 10/01/1990
 Next Test Date: Not reported
 Missing Data for Tank: Minor Data Missing
 Date Closed: 07/01/1994
 Test Method: Not reported
 Deleted: False
 Updated: True
 Lat/long: Not reported

Tank Id: 006
 Tank Location: UNDERGROUND
 Tank Status: Closed-In Place
 Install Date: 19940601
 Capacity (gals): 550
 Product Stored: EMPTY
 Tank Type: Steel/carbon steel
 Tank Internal: Not reported
 Tank External: Not reported
 Pipe Location: Not reported
 Pipe Type: STEEL/IRON
 Pipe Internal: Not reported
 Pipe External: Not reported
 Second Containment: None
 Leak Detection: None
 Overfill Prot: Not reported
 Dispenser: Suction
 Date Tested: 10/01/1990
 Next Test Date: Not reported
 Missing Data for Tank: Minor Data Missing
 Date Closed: 07/01/1994
 Test Method: Not reported
 Deleted: False
 Updated: True
 Lat/long: Not reported

Tank Id: 007
 Tank Location: UNDERGROUND
 Tank Status: Closed-In Place
 Install Date: 19940601
 Capacity (gals): 550
 Product Stored: EMPTY

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

NYNEX (Continued)

U003074751

Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: 10/01/1990
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 07/01/1994
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 008
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19940601
Capacity (gals): 2000
Product Stored: EMPTY
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: 10/01/1990
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 07/01/1994
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 009
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19940601
Capacity (gals): 2000
Product Stored: EMPTY
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

NYNEX (Continued)

U003074751

Pipe Location: Not reported
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: 10/01/1990
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 07/01/1994
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 010
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19940701
Capacity (gals): 3000
Product Stored: UNLEADED GASOLINE
Tank Type: Fiberglass coated steel
Tank Internal: Fiberglass Liner (FRP)
Tank External: Fiberglass
Pipe Location: Underground
Pipe Type: STAINLESS STEEL ALLOY
Pipe Internal: None
Pipe External: Fiberglass
Second Containment: Vault (w/access)
Leak Detection: 14
Overfill Prot: High Level Alarm, Catch Basin
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 011
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19940701
Capacity (gals): 3000
Product Stored: UNLEADED GASOLINE
Tank Type: Fiberglass reinforced plastic [FRP]
Tank Internal: Fiberglass Liner (FRP)
Tank External: Fiberglass
Pipe Location: Underground
Pipe Type: STAINLESS STEEL ALLOY
Pipe Internal: None

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

Database(s)
 EDR ID Number
 EPA ID Number

NYNEX (Continued)

U003074751

Pipe External: Fiberglass
 Second Containment: Vault (w/access)
 Leak Detection: 14
 Overfill Prot: High Level Alarm, Catch Basin
 Dispenser: Suction
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: No Missing Data
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: True
 Lat/long: Not reported

AP206
South
1/8-1/4
1211 ft.

440 WEST 34TH STREET
440 WEST 34TH STREET
NEW YORK, NY 10001

NY UST **U000400228**
NY HIST UST **N/A**

Site 2 of 3 in cluster AP

Relative:
Higher

UST:

Actual:
40 ft.

UST:

Facility Id: 2-260509
 Expiration Date: 07/10/12
 Renewal Date: 03/06/02
 Total Capacity: 5000
 Facility Type: Not reported
 Mailing Company: 440 W 34 ST C/O JANOFF & OLSHAN INC
 Mailing Title: Not reported
 Mailing Contact: BRIAN BROXMEYER
 Mailing Address: 654 MADISON AVE
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10021
 Mailing Phone No: (212) 362-5822
 Mailing Email: Not reported
 Owner Title: MANAGING AGENT
 Owner Name: BRIAN BROXMEYER
 Owner Address: 654 MADISON AVE
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10021
 Owner Phone: (212) 362-5822
 Owner Company: 440 W 34 ST CO C/O JANOFF & OLSHAN INC
 Emergency Contact: BRIAN BROXMEYER
 Emergency Phone: (212) 362-5822
 Operator: DANNY MENDEZ
 Operator Phone: (212) 279-9432
 Owner City: NEW YORK
 Owner Sub Type: Corporate or Commercial
 UTM X: 584673.89904
 UTM Y: 4511913.94971
 Site Type Name: Apartment Building/Office Building
 Site Type Status: Active
 Comments: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

440 WEST 34TH STREET (Continued)

U000400228

Program Type: PBS
Tank Number: 001
Tank Location Name: Underground
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 03/12/87
Capacity Gallons: 5000
Material Name: #6 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

HIST UST:

PBS Number: 2-260509
SPDES Number: Not reported
Emergency Contact: HOWARD ZAVIN
Emergency Telephone: (212) 362-5822
Operator: JOHN GOMEZ
Operator Telephone: (212) 279-9432
Owner Name: 440 W 34 ST CO C/O JANOFF & OLSHAN INC
Owner Address: 2109 BROADWAY
Owner City,St,Zip: NEW YORK, NY 10023
Owner Telephone: (212) 362-5822
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Name: 440 WEST 34TH STREET
Mailing Address: 440 WEST 34TH STREET
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10001
Mailing Contact: SUPER FACILITY MANAGER
Mailing Telephone: (212) 279-9432
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

440 WEST 34TH STREET (Continued)

EDR ID Number
 EPA ID Number

Database(s)

U000400228

greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.

Facility Addr2: 440 W 34 ST
 SWIS ID: 6201
 Old PBS Number: Not reported
 Facility Type: APARTMENT BUILDING
 Inspected Date: Not reported
 Inspector: Not reported
 Inspection Result: Not reported
 Federal ID: Not reported
 Certification Flag: False
 Certification Date: 04/21/1998
 Expiration Date: 07/10/2002
 Renew Flag: False
 Renewal Date: Not reported
 Total Capacity: 5000
 FAMT: True
 Facility Screen: No Missing Data
 Owner Screen: No Missing Data
 Tank Screen: Minor Data Missing
 Dead Letter: False
 CBS Number: Not reported
 Town or City: NEW YORK CITY
 County Code: 62
 Town or City: 01
 Region: 2

Tank Id: 001
 Tank Location: UNDERGROUND
 Tank Status: In Service
 Install Date: Not reported
 Capacity (gals): 5000
 Product Stored: NOS 5 OR 6 FUEL OIL
 Tank Type: Steel/carbon steel
 Tank Internal: Not reported
 Tank External: Not reported
 Pipe Location: Not reported
 Pipe Type: STEEL/IRON
 Pipe Internal: Not reported
 Pipe External: Not reported
 Second Containment: Diking
 Leak Detection: None
 Overfill Prot: Product Level Gauge
 Dispenser: Suction
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: Minor Data Missing
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: False
 Lat/long: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

207
NE
1/8-1/4
1211 ft.

MANHATTAN PLAZA HEALTH CLUB
482 W.43RD STREET
NEW YORK, NY 10036

NY CBS UST **S102640974**
NY CBS **N/A**

Relative:
Higher

CBS UST:

Actual:
26 ft.

UST_CBS Number: 2-000050
 Region: STATE
 ICS No: 2-700271
 PBS No: Not reported
 MOSF No: Not reported
 Facility Tel: (212) 563-7001
 Town: NEW YORK CITY
 Operator: JOHN SCHOLZ
 Emergency Contact: ROBIN BAHR
 Emergency Contact Phone: (212) 666-5397
 Certification Date: 06/14/1989
 Expiration Date: 06/02/1991
 Owner Name: MANHATTAN PLAZA ASSOCIATES
 Owner Address: 400 W.43RD STREET
 Owner City,St,Zip: NEW YORK, NY 10036
 Owner Tele: (212) 971-0660
 Owner Type: Corporate/Commercial
 Total Tanks: 0
 Facility Type: FARM
 Mail To Name: MANHATTAN PLAZA HEALTH CLUB
 Mail To Contact: ROBIN BAHR
 Mail To Address: 482 W.43RD STREET
 Mail To Address 2: Not reported
 Mail To City,St,Zip: NEW YORK, NY 10036
 Facility Status: TANK CONVERTED TO NON-REGULATED USE
 Mail To Telephone: (212) 563-7001
 SPDES No: Not reported
 Owner Subtype: Not reported

Tank Number: 002
 Date Entered: 06/02/1989
 Capacity: 500
 Chemical: Chlorine
 Tank Closed: 00/00
 Tank Status: Temporarily Out Of Service
 Tank Type: Fiberglass reinforced plastic [FRP]
 Install Date: 12/83
 CAS No: 7782505
 Substance: Not reported
 Tank Location: UNDERGROUND
 Tank Internal: Not reported
 Tank External: Not reported
 Pipe Location: Not reported
 Pipe Internal: Not reported
 Pipe External: Not reported
 Leak Detection: Not reported
 2nd Containmt: None
 Overfill Protection: Not reported
 Haz Percent: 0
 Pipe Containment: Not reported
 Tank Error Status: Major Data Missing (which is on the certificate)
 Tank Secret: False
 Date Entered: 14:41:13

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MANHATTAN PLAZA HEALTH CLUB (Continued)

S102640974

Last Test:	Not reported
Due Date:	Not reported
SWIS Code:	6201
Pipe Type:	PLASTIC
Cert Flag:	False
Is it There:	False
Is Updated:	False
Owners Mark:	First Owner
Lat/Long:	Not reported
Renew Date:	03/13/91
Deliquent:	False
Total Capacity:	0
Date Expired:	06/02/91
Flag:	C
Case No:	Not reported
Federal Amt:	True
Pipe Flag:	False
Reserve Flag:	False
Tank Number:	001
Date Entered:	06/02/1989
Capacity:	500
Chemical:	Chlorine
Tank Closed:	00/00
Tank Status:	Temporarily Out Of Service
Tank Type:	Fiberglass reinforced plastic [FRP]
Install Date:	12/83
CAS No:	7782505
Substance:	Not reported
Tank Location:	UNDERGROUND
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Internal:	Not reported
Pipe External:	Not reported
Leak Detection:	Not reported
2nd Containmt:	None
Overfill Protection:	Not reported
Haz Percent:	0
Pipe Containment:	Not reported
Tank Error Status:	Major Data Missing (which is on the certificate)
Tank Secret:	False
Date Entered:	14:40:44
Last Test:	Not reported
Due Date:	Not reported
SWIS Code:	6201
Pipe Type:	PLASTIC
Cert Flag:	False
Is it There:	False
Is Updated:	False
Owners Mark:	First Owner
Lat/Long:	Not reported
Renew Date:	03/13/91
Deliquent:	False
Total Capacity:	0
Date Expired:	06/02/91

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MANHATTAN PLAZA HEALTH CLUB (Continued)

S102640974

Flag: C
 Case No: Not reported
 Federal Amt: True
 Pipe Flag: False
 Reserve Flag: False

CBS:
 CBS Number: 2-000050
 Program Type: CBS
 Dec Region: 2
 Expiration Date: N/A
 UTMX: Not reported
 UTM Y: Not reported

**AN208
 NNE
 1/8-1/4
 1219 ft.**

**OMNI CLEANERS CORP
 595 10TH AVE
 NEW YORK, NY 10036**

**RCRA-SQG 1004759351
 FINDS NYR000007757
 NY MANIFEST**

Site 4 of 5 in cluster AN

**Relative:
 Lower**

RCRAInfo:
 Owner: OMNI CLEANERS CORP
 (212) 244-0328
 EPA ID: NYR000007757
 Contact: WON BOK RHEE
 (212) 244-0328

**Actual:
 23 ft.**

Classification: Conditionally Exempt Small Quantity Generator
 TSD Activities: Not reported
 Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

NJ-NJEMS (New Jersey - New Jersey Environmental Management System). The Department of Environmental Protection (NJDEP) manages large databases of environmental information in this integrated system.

FIS (New York - Facility Information System) is New York's Department of Environmental Conservation (DEC) information system for tracking environmental facility information found across the State.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

OMNI CLEANERS CORP (Continued)

1004759351

events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

NY MANIFEST:

Document ID: NYC6393576
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: SCR000074591
Generator Ship Date: 10/02/2001
Trans1 Recv Date: 10/02/2001
Trans2 Recv Date: 10/08/2001
TSD Site Recv Date: 10/09/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000007757
Trans1 EPA ID: OHD980587364
Trans2 EPA ID: Not reported
TSD ID: NJDEPE086
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00060
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00390
Units: P - Pounds
Number of Containers: 002
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 01
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000007757
Facility Name: OMNI CLEANERS
Facility Address: 595 10TH AVENUE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: QU
Mailing Name: OMNI CLEANERS
Mailing Contact: RHEE WON BOK

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

OMNI CLEANERS CORP (Continued)

EDR ID Number
EPA ID Number

Database(s)

1004759351

Mailing Address: 595 10TH AVE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-244-0328

Document ID: NYC6351096
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: SCR000074591
Generator Ship Date: 03/01/2001
Trans1 Recv Date: 03/01/2001
Trans2 Recv Date: 03/08/2001
TSD Site Recv Date: 03/12/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000007757
Trans1 EPA ID: OHD980587364
Trans2 EPA ID: Not reported
TSD ID: 08690
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00140
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 01
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000007757
Facility Name: OMNI CLEANERS
Facility Address: 595 10TH AVENUE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: QU
Mailing Name: OMNI CLEANERS
Mailing Contact: RHEE WON BOK
Mailing Address: 595 10TH AVE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

OMNI CLEANERS CORP (Continued)

EDR ID Number
 EPA ID Number

Database(s)

1004759351

Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-244-0328
Document ID:	NYC5749727
Manifest Status:	Not reported
Trans1 State ID:	SCR000075150
Trans2 State ID:	NJD071629976
Generator Ship Date:	04/30/2001
Trans1 Recv Date:	04/30/2001
Trans2 Recv Date:	05/07/2001
TSD Site Recv Date:	05/08/2001
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000007757
Trans1 EPA ID:	OHD980587364
Trans2 EPA ID:	Not reported
TSD ID:	08690
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00280
Units:	P - Pounds
Number of Containers:	002
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	01
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYR000007757
Facility Name:	OMNI CLEANERS
Facility Address:	595 10TH AVENUE
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	QU
Mailing Name:	OMNI CLEANERS
Mailing Contact:	RHEE WON BOK
Mailing Address:	595 10TH AVE
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-244-0328
Document ID:	NYC6986272

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

OMNI CLEANERS CORP (Continued)

1004759351

Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: NJD071629976
Generator Ship Date: 02/21/2003
Trans1 Recv Date: 02/21/2003
Trans2 Recv Date: 02/28/2003
TSD Site Recv Date: 03/03/2003
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000007757
Trans1 EPA ID: OHD980587364
Trans2 EPA ID: Not reported
TSD ID: NY94887JE
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00100
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00150
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 03
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000007757
Facility Name: OMNI CLEANERS
Facility Address: 595 10TH AVENUE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: QU
Mailing Name: OMNI CLEANERS
Mailing Contact: RHEE WON BOK
Mailing Address: 595 10TH AVE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-244-0328

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

OMNI CLEANERS CORP (Continued)

1004759351

Document ID: NYC7079455
Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: NJD071629976
Generator Ship Date: 07/18/2003
Trans1 Recv Date: 07/18/2003
Trans2 Recv Date: 07/25/2003
TSD Site Recv Date: 07/28/2003
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000007757
Trans1 EPA ID: OHD980587364
Trans2 EPA ID: Not reported
TSD ID: NY94885JE
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00390
Units: P - Pounds
Number of Containers: 002
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 03
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000007757
Facility Name: OMNI CLEANERS
Facility Address: 595 10TH AVENUE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: QU
Mailing Name: OMNI CLEANERS
Mailing Contact: RHEE WON BOK
Mailing Address: 595 10TH AVE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-244-0328

Document ID: NYC7032240
Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: MOR000505347
Generator Ship Date: 05/05/2003

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

OMNI CLEANERS CORP (Continued)

1004759351

Trans1 Recv Date: 05/05/2003
Trans2 Recv Date: 05/09/2003
TSD Site Recv Date: 05/12/2003
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000007757
Trans1 EPA ID: OHD980587364
Trans2 EPA ID: Not reported
TSDF ID: NY94885JE
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00195
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 03
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000007757
Facility Name: OMNI CLEANERS
Facility Address: 595 10TH AVENUE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: QU
Mailing Name: OMNI CLEANERS
Mailing Contact: RHEE WON BOK
Mailing Address: 595 10TH AVE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-244-0328

Document ID: NJA2672268
Manifest Status: Completed copy
Trans1 State ID: 08690
Trans2 State ID: Not reported
Generator Ship Date: 970213
Trans1 Recv Date: 970213
Trans2 Recv Date: Not reported
TSD Site Recv Date: 970213
Part A Recv Date: 970228
Part B Recv Date: 970227

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

OMNI CLEANERS CORP (Continued)

1004759351

Part A Recv Date: 970926
Part B Recv Date: 971017
Generator EPA ID: NYR000007757
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: MOD095038998
TSD ID: OHD980587364
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00390
Units: P - Pounds
Number of Containers: 002
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 97
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000007757
Facility Name: OMNI CLEANERS
Facility Address: 595 10TH AVENUE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: QU
Mailing Name: OMNI CLEANERS
Mailing Contact: RHEE WON BOK
Mailing Address: 595 10TH AVE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-244-0328

Document ID: NYC4892848
Manifest Status: Completed after the designated time period for a TSD to get a copy to the DEC
Trans1 State ID: 08690
Trans2 State ID: Not reported
Generator Ship Date: 971110
Trans1 Recv Date: 971110
Trans2 Recv Date: Not reported
TSD Site Recv Date: 971118
Part A Recv Date: 971119
Part B Recv Date: 971218
Generator EPA ID: NYR000007757
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

OMNI CLEANERS CORP (Continued)

1004759351

TSD ID: OHD980587364
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00060
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00195
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 97
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000007757
Facility Name: OMNI CLEANERS
Facility Address: 595 10TH AVENUE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: QU
Mailing Name: OMNI CLEANERS
Mailing Contact: RHEE WON BOK
Mailing Address: 595 10TH AVE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-244-0328

Document ID: NYC6516167
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: SCR000074591
Generator Ship Date: 06/21/2001
Trans1 Recv Date: 06/21/2001
Trans2 Recv Date: 07/02/2001
TSD Site Recv Date: 07/02/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000007757

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

OMNI CLEANERS CORP (Continued)

1004759351

Trans1 EPA ID: OHD980587364
Trans2 EPA ID: Not reported
TSD ID: 08690
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00140
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 01
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000007757
Facility Name: OMNI CLEANERS
Facility Address: 595 10TH AVENUE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: QU
Mailing Name: OMNI CLEANERS
Mailing Contact: RHEE WON BOK
Mailing Address: 595 10TH AVE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-244-0328

Document ID: NYC6682950
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: MOD095038998
Generator Ship Date: 12/06/2001
Trans1 Recv Date: 12/06/2001
Trans2 Recv Date: 12/17/2001
TSD Site Recv Date: 12/18/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000007757
Trans1 EPA ID: OHD980587364
Trans2 EPA ID: Not reported
TSD ID: 08690
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00175

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

OMNI CLEANERS CORP (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

1004759351

Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00060
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 01
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000007757
Facility Name: OMNI CLEANERS
Facility Address: 595 10TH AVENUE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: QU
Mailing Name: OMNI CLEANERS
Mailing Contact: RHEE WON BOK
Mailing Address: 595 10TH AVE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-244-0328

Document ID: NYC4946218
Manifest Status: Not reported
Trans1 State ID: ILD984908202
Trans2 State ID: DER000000273
Generator Ship Date: 01/08/1998
Trans1 Recv Date: 01/08/1998
Trans2 Recv Date: 01/20/1998
TSD Site Recv Date: 01/21/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000007757
Trans1 EPA ID: OHD980587364
Trans2 EPA ID: Not reported
TSD ID: 85587

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

OMNI CLEANERS CORP (Continued)

1004759351

Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00060
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 98
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000007757
Facility Name: OMNI CLEANERS
Facility Address: 595 10TH AVENUE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: QU
Mailing Name: OMNI CLEANERS
Mailing Contact: RHEE WON BOK
Mailing Address: 595 10TH AVE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-244-0328

Document ID: NYC5359612
Manifest Status: Not reported
Trans1 State ID: ILD984908202
Trans2 State ID: MOD095038998
Generator Ship Date: 08/17/1998
Trans1 Recv Date: 08/17/1998
Trans2 Recv Date: 08/27/1998
TSD Site Recv Date: 08/28/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000007757
Trans1 EPA ID: OHD980587364
Trans2 EPA ID: Not reported
TSDF ID: 85587
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00195
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

OMNI CLEANERS CORP (Continued)

1004759351

Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 98
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000007757
Facility Name: OMNI CLEANERS
Facility Address: 595 10TH AVENUE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: QU
Mailing Name: OMNI CLEANERS
Mailing Contact: RHEE WON BOK
Mailing Address: 595 10TH AVE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-244-0328

Document ID: NYC5214677
Manifest Status: Not reported
Trans1 State ID: ILD984908202
Trans2 State ID: DER000000273
Generator Ship Date: 04/30/1998
Trans1 Recv Date: 04/30/1998
Trans2 Recv Date: 05/12/1998
TSD Site Recv Date: 05/13/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000007757
Trans1 EPA ID: OHD980587364
Trans2 EPA ID: Not reported
TSD ID: 85433
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00060
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00390
Units: P - Pounds

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

OMNI CLEANERS CORP (Continued)

1004759351

Number of Containers: 002
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 98
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000007757
Facility Name: OMNI CLEANERS
Facility Address: 595 10TH AVENUE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: QU
Mailing Name: OMNI CLEANERS
Mailing Contact: RHEE WON BOK
Mailing Address: 595 10TH AVE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-244-0328

Document ID: NYC5406513
Manifest Status: Not reported
Trans1 State ID: ILD984908202
Trans2 State ID: MOD095038998
Generator Ship Date: 10/21/1998
Trans1 Recv Date: 10/21/1998
Trans2 Recv Date: 10/28/1998
TSD Site Recv Date: 10/29/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000007757
Trans1 EPA ID: OHD980587364
Trans2 EPA ID: Not reported
TSD ID: 85587
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00195
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 98

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

OMNI CLEANERS CORP (Continued)

1004759351

Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000007757
Facility Name: OMNI CLEANERS
Facility Address: 595 10TH AVENUE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: QU
Mailing Name: OMNI CLEANERS
Mailing Contact: RHEE WON BOK
Mailing Address: 595 10TH AVE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-244-0328

Document ID: NYC7335426
Manifest Status: Not reported
Trans1 State ID: NYAP6277
Trans2 State ID: NJ044
Generator Ship Date: 09/10/2004
Trans1 Recv Date: 09/10/2004
Trans2 Recv Date: 09/17/2004
TSD Site Recv Date: 09/20/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000007757
Trans1 EPA ID: TXR000050930
Trans2 EPA ID: Not reported
TSD ID: OHD980587
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00060
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 04
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

OMNI CLEANERS CORP (Continued)

1004759351

Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000007757
Facility Name: OMNI CLEANERS
Facility Address: 595 10TH AVENUE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: QU
Mailing Name: OMNI CLEANERS
Mailing Contact: RHEE WON BOK
Mailing Address: 595 10TH AVE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-244-0328

Document ID: NYC7229520
Manifest Status: Not reported
Trans1 State ID: NY55817JL
Trans2 State ID: MT98V42
Generator Ship Date: 06/29/2004
Trans1 Recv Date: 06/29/2004
Trans2 Recv Date: 07/02/2004
TSD Site Recv Date: 07/06/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000007757
Trans1 EPA ID: TXR000050930
Trans2 EPA ID: Not reported
TSD ID: OHD980587
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00390
Units: P - Pounds
Number of Containers: 002
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00080
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 04
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

OMNI CLEANERS CORP (Continued)

1004759351

Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000007757
Facility Name: OMNI CLEANERS
Facility Address: 595 10TH AVENUE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: QU
Mailing Name: OMNI CLEANERS
Mailing Contact: RHEE WON BOK
Mailing Address: 595 10TH AVE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-244-0328

Document ID: NYC7211891
Manifest Status: Not reported
Trans1 State ID: NY94889JE
Trans2 State ID: 713TY2NJ
Generator Ship Date: 04/15/2004
Trans1 Recv Date: 04/15/2004
Trans2 Recv Date: 04/23/2004
TSD Site Recv Date: 04/26/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000007757
Trans1 EPA ID: TXR000050930
Trans2 EPA ID: Not reported
TSD ID: OHD980587
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00585
Units: P - Pounds
Number of Containers: 003
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 04
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

OMNI CLEANERS CORP (Continued)

1004759351

Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000007757
Facility Name: OMNI CLEANERS
Facility Address: 595 10TH AVENUE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: QU
Mailing Name: OMNI CLEANERS
Mailing Contact: RHEE WON BOK
Mailing Address: 595 10TH AVE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-244-0328

Document ID: NYC5496952
Manifest Status: Not reported
Trans1 State ID: ILD984908202
Trans2 State ID: MOD095038998
Generator Ship Date: 01/12/1999
Trans1 Recv Date: 01/12/1999
Trans2 Recv Date: 01/13/1999
TSD Site Recv Date: 01/14/1999
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000007757
Trans1 EPA ID: OHD980587364
Trans2 EPA ID: Not reported
TSDF ID: NJDEP0869
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00120
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 99
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000007757

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

OMNI CLEANERS CORP (Continued)

1004759351

Facility Name: OMNI CLEANERS
Facility Address: 595 10TH AVENUE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: QU
Mailing Name: OMNI CLEANERS
Mailing Contact: RHEE WON BOK
Mailing Address: 595 10TH AVE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-244-0328

Document ID: NYC5557410
Manifest Status: Not reported
Trans1 State ID: ILD984908202
Trans2 State ID: SCD987574647
Generator Ship Date: 03/11/1999
Trans1 Recv Date: 03/11/1999
Trans2 Recv Date: 03/19/1999
TSD Site Recv Date: 03/24/1999
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000007757
Trans1 EPA ID: OHD980587364
Trans2 EPA ID: Not reported
TSD ID: NJDEP0869
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00060
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00195
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 99
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

OMNI CLEANERS CORP (Continued)

1004759351

Mgmt Method Type Code: Not reported
 EPA ID: NYR000007757
 Facility Name: OMNI CLEANERS
 Facility Address: 595 10TH AVENUE
 Facility City: NEW YORK
 Facility Address 2: Not reported
 Country: USA
 County: QU
 Mailing Name: OMNI CLEANERS
 Mailing Contact: RHEE WON BOK
 Mailing Address: 595 10TH AVE
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: Not reported
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 212-244-0328

[Click this hyperlink](#) while viewing on your computer to access
 31 additional NY_MANIFEST: record(s) in the EDR Site Report.

**AN209
 NNE
 1/8-1/4
 1219 ft.**

**OMNI DRY CLEANERS
 595 10TH AVE.
 NEW YORK, NY 10036**

**NY DRYCLEANERS S106436159
 N/A**

**Relative:
 Lower**

Site 5 of 5 in cluster AN

DRYCLEANERS:
 Facility ID: 2-6202-00652
 Region: NY

**Actual:
 23 ft.**

**AR210
 NNE
 1/8-1/4
 1227 ft.**

**P R C
 550 WEST 43RD STREET
 NEW YORK, NY 10036**

**NY UST U000404667
 NY HIST UST N/A**

**Relative:
 Lower**

Site 1 of 5 in cluster AR

UST:
 UST:
 Facility Id: 2-370258
 Expiration Date: 06/10/09
 Renewal Date: 10/02/02
 Total Capacity: 0
 Facility Type: CHINESE EMBASSY
 Mailing Company: CHINA CONSTRUCTION AMERICA, INC.
 Mailing Title: Not reported
 Mailing Contact: TONY QIU
 Mailing Address: 525 WASHINGTON BLVD
 Mailing Address 2: SUITE 2688
 Mailing City: JERSEY CITY
 Mailing State: NJ
 Mailing Zip Code: 07310
 Mailing Phone No: (201) 876-2788
 Mailing Email: Not reported
 Owner Title: REPRESENTATIVE

**Actual:
 18 ft.**

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

P R C (Continued)

U000404667

Owner Name: TONY QIU
Owner Address: 550 WEST 43RD ST
Owner Address 2: Not reported
Owner State: NY
Owner Zip Code: 10036
Owner Phone: (212) 244-9392
Owner Company: P R C
Emergency Contact: TONY QIU
Emergency Phone: (917) 470-1261
Operator: STAFF OF CHINESE CONSULATE
Operator Phone: (212) 244-9392
Owner City: NEW YORK
Owner Sub Type: Corporate or Commercial
UTM X: 584741.74054
UTM Y: 4512699.85933
Site Type Name: Other
Site Type Status: Unregulated
Comments: Not reported

Program Type: PBS

Tank Number: 001
Tank Location Name: Underground, vaulted, with access
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 7500
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 05/27/99

HIST UST:

PBS Number: 2-370258

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

P R C (Continued)

EDR ID Number
 EPA ID Number

Database(s)

U000404667

SPDES Number: Not reported
 Emergency Contact: NORMAN ALSHOOLER PRESIDENT
 Emergency Telephone: (212) 490-1046
 Operator: BARNEY GORGONE
 Operator Telephone: (212) 239-4646
 Owner Name: MERCHANDISING WORKSHOP INC
 Owner Address: 550 W 43RD ST
 Owner City,St,Zip: NY, NY 10036
 Owner Telephone: (212) 239-4646
 Owner Type: Corporate/Commercial
 Owner Subtype: Not reported
 Mailing Name: MERCHANDISING WORKSHOP INC
 Mailing Address: 550 W 43RD ST
 Mailing Address 2: Not reported
 Mailing City,St,Zip: NY, NY 10036
 Mailing Contact: Not reported
 Mailing Telephone: (212) 239-4646
 Owner Mark: First Owner
 Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.

 Facility Addr2: 550 W 43RD ST
 SWIS ID: 6201
 Old PBS Number: Not reported
 Facility Type: OTHER
 Inspected Date: Not reported
 Inspector: Not reported
 Inspection Result: Not reported
 Federal ID: Not reported
 Certification Flag: False
 Certification Date: 01/16/1998
 Expiration Date: 02/03/2003
 Renew Flag: False
 Renewal Date: Not reported
 Total Capacity: 7500
 FAMT: True
 Facility Screen: No Missing Data
 Owner Screen: Minor Data Missing
 Tank Screen: Minor Data Missing
 Dead Letter: False
 CBS Number: Not reported
 Town or City: NEW YORK CITY
 County Code: 62
 Town or City: 01
 Region: 2

 Tank Id: 001
 Tank Location: UNDERGROUND, VAULTED, WITH ACCESS
 Tank Status: In Service
 Install Date: Not reported
 Capacity (gals): 7500
 Product Stored: NOS 1,2, OR 4 FUEL OIL
 Tank Type: Steel/carbon steel
 Tank Internal: Not reported
 Tank External: Not reported
 Pipe Location: Not reported
 Pipe Type: STEEL/IRON

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

P R C (Continued)

EDR ID Number
 EPA ID Number

U000404667

Pipe Internal: Not reported
 Pipe External: Not reported
 Second Containment: Diking
 Leak Detection: None
 Overfill Prot: Product Level Gauge
 Dispenser: Suction
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: Minor Data Missing
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: False
 Lat/long: Not reported

**AR211
 NNE
 1/8-1/4
 1227 ft.**

**MERCHANDISING WORKSHOP
 550 WEST 43RD ST
 NEW YORK, NY 10036**

**NY MANIFEST 1009226311
 N/A**

Site 2 of 5 in cluster AR

**Relative:
 Lower**

NY MANIFEST:

**Actual:
 18 ft.**

Document ID: NJA2108199
 Manifest Status: Not reported
 Trans1 State ID: NJD002454544
 Trans2 State ID: Not reported
 Generator Ship Date: 12/18/1998
 Trans1 Recv Date: 12/18/1998
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 12/18/1998
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYD132809997
 Trans1 EPA ID: NJD002454544
 Trans2 EPA ID: Not reported
 TSD ID: 2809
 Waste Code: D001 - NON-LISTED IGNITABLE WASTES
 Quantity: 00300
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 008
 Container Type: DM - Metal drums, barrels
 Handling Method: R Material recovery of more than 75 percent of the total material.
 Specific Gravity: 01.00
 Year: 98
 Manifest Tracking Num: Not reported
 Import Ind: Not reported
 Export Ind: Not reported
 Discr Quantity Ind: Not reported
 Discr Type Ind: Not reported
 Discr Residue Ind: Not reported
 Discr Partial Reject Ind: Not reported
 Discr Full Reject Ind: Not reported
 Manifest Ref Num: Not reported
 Alt Fac RCRA Id: Not reported
 Alt Fac Sign Date: Not reported
 Mgmt Method Type Code: Not reported
 EPA ID: NYD132809997
 Facility Name: MERCHANDISING WORKSHOP

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MERCHANDISING WORKSHOP (Continued)

1009226311

Facility Address: 550 WEST 43RD ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: MERCHANDISING WORKSHOP
Mailing Contact: JEANNETTEJACKSON
Mailing Address: 550 WEST 43RD ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-239-4646

Document ID: NJA1879559
Manifest Status: Completed copy
Trans1 State ID: NJDEPES22
Trans2 State ID: Not reported
Generator Ship Date: 940701
Trans1 Recv Date: 940701
Trans2 Recv Date: Not reported
TSD Site Recv Date: 940705
Part A Recv Date: Not reported
Part B Recv Date: 940715
Generator EPA ID: NYD132809997
Trans1 EPA ID: NJD054126164
Trans2 EPA ID: Not reported
TSD ID: NJD002454544
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00275
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 005
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 94
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD132809997
Facility Name: MERCHANDISING WORKSHOP
Facility Address: 550 WEST 43RD ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

MERCHANDISING WORKSHOP (Continued)

EDR ID Number
 EPA ID Number

Database(s)

Mailing Name: MERCHANDISING WORKSHOP
 Mailing Contact: JEANNETTEJACKSON
 Mailing Address: 550 WEST 43RD ST
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: Not reported
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 212-239-4646

1009226311

**212
 SE
 1/8-1/4
 1236 ft.**

**LANDIS PARKING CORP
 346-352 W 37TH ST
 NEW YORK, NY 10018**

**RCRA-SQG 1000189583
 FINDS NYD981563752**

**Relative:
 Higher**

RCRAInfo:
 Owner: GASOLINE INSTALLATIONS
 (212) 555-1212
 EPA ID: NYD981563752
 Contact: Not reported
 Classification: Small Quantity Generator
 TSD Activities: Not reported
 Violation Status: No violations found

**Actual:
 39 ft.**

FINDS:
 Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

**AS213
 North
 1/8-1/4
 1238 ft.**

**MOBIL OIL CORP SS #QDL
 561 11TH AVE
 NEW YORK, NY 10036**

**RCRA-SQG 1000253419
 FINDS NYD986962322
 NY UST
 NY LTANKS
 NY HIST UST
 NY HIST LTANKS**

**Relative:
 Lower**

Site 1 of 7 in cluster AS

**Actual:
 16 ft.**

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

MOBIL OIL CORP SS #QDL (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000253419

RCRAInfo:

Owner: MOBIL OIL CORP
(703) 849-3330
EPA ID: NYD986962322
Contact: Not reported
Classification: Small Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

FIS (New York - Facility Information System) is New York's Department of Environmental Conservation (DEC) information system for tracking environmental facility information found across the State.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

UST:

UST:

Facility Id: 2-157937
Expiration Date: 10/29/07
Renewal Date: 06/05/02
Total Capacity: 0
Facility Type: Not reported
Mailing Company: EXXONMOBIL OIL CORPORATION
Mailing Title: Not reported
Mailing Contact: ERIC M. MCPHEE
Mailing Address: % VEEDER-ROOT
Mailing Address 2: 12265 W. BAYAUD AVE. #300
Mailing City: LAKEWOOD
Mailing State: CO
Mailing Zip Code: 80228
Mailing Phone No: (303) 986-8011
Mailing Email: Not reported
Owner Title: OWNER'S AUTHORIZED AGENT

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MOBIL OIL CORP SS #QDL (Continued)

1000253419

Owner Name: HEATHER GILMORE
Owner Address: 3225 GALLOWS RD.
Owner Address 2: Not reported
Owner State: VA
Owner Zip Code: 22037-0001
Owner Phone: (703) 846-3000
Owner Company: EXXONMOBIL OIL CORPORATION
Emergency Contact: ENVIRONMENTAL HELP DESK
Emergency Phone: (800) 662-4567
Operator: STATION MANAGER
Operator Phone: (212) 563-0199
Owner City: FAIRFAX
Owner Sub Type: Corporate or Commercial
UTM X: 584600.19352
UTM Y: 4512741.98261
Site Type Name: Retail Gasoline Sales
Site Type Status: Unregulated
Comments: On September 16, 2005 the mailing correspondent information for this site was changed based on the June 28, 2005 letter from Lanette M. Lucero.

Program Type: PBS

Tank Number: 001
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 12/01/72
Capacity Gallons: 4000
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 11/01/86

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MOBIL OIL CORP SS #QDL (Continued)

1000253419

Tank Number: 002
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 12/01/62
Capacity Gallons: 550
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Not reported
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 11/01/86

Tank Number: 003
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 12/01/62
Capacity Gallons: 550
Material Name: Other
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MOBIL OIL CORP SS #QDL (Continued)

1000253419

Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Not reported
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 11/01/86

Tank Number: 004
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 12/01/62
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 11/01/86

Tank Number: 005
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 12/01/62
Capacity Gallons: 550
Material Name: Gasoline

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MOBIL OIL CORP SS #QDL (Continued)

1000253419

Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 11/01/86

Tank Number: 006
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 12/01/62
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MOBIL OIL CORP SS #QDL (Continued)

1000253419

Next Test Date: / /
Date Tank Closed: 11/01/86

Tank Number: 007
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 12/01/62
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 11/01/86

Tank Number: 008
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 12/01/62
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MOBIL OIL CORP SS #QDL (Continued)

1000253419

Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 11/01/86

Tank Number: 009
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 12/01/62
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 11/01/86

Tank Number: 010
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MOBIL OIL CORP SS #QDL (Continued)

1000253419

Active Status: Inactive
Install Date: 12/01/62
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 11/01/86

Tank Number: 011
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 12/01/62
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MOBIL OIL CORP SS #QDL (Continued)

1000253419

Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 11/01/86

Tank Number: 012
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 12/01/62
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 11/01/86

Tank Number: 013
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 12/01/62
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MOBIL OIL CORP SS #QDL (Continued)

1000253419

Pipe Location Name: No Piping
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 11/01/86

Tank Number: 014
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 275
Material Name: Empty
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: No Piping
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: None
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 11/01/05

Tank Number: 100

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MOBIL OIL CORP SS #QDL (Continued)

1000253419

Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: 106
Pipe Model: A
Active Status: Inactive
Install Date: 11/01/86
Capacity Gallons: 4000
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Fiberglass Coated Steel
Tank Internal Protection: None
Tank Internal Protection 1: Fiberglass
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Original Sacrificial Anode
Pipe External Protection 2: Wrapped
Tank Secondary Containment 1: Double-Walled (Underground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: Interstitial - Electronic Monitoring
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Pressurized Piping Leak Detector
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: High Level Alarm
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Catch Basin
Tightness Test Method: Horner EZY3/EZY3 Locator Plus
Date Tested: 08/11/03
Next Test Date: / /
Date Tank Closed: 11/04/05

Tank Number: 200
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: 106
Pipe Model: A
Active Status: Inactive
Install Date: 11/01/86
Capacity Gallons: 4000
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Fiberglass Coated Steel
Tank Internal Protection: None
Tank Internal Protection 1: Fiberglass
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Original Sacrificial Anode
Pipe External Protection 2: Wrapped
Tank Secondary Containment 1: Double-Walled (Underground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: Interstitial - Electronic Monitoring
Tank Leak Detection 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MOBIL OIL CORP SS #QDL (Continued)

1000253419

Pipe Leak Detection 1: Pressurized Piping Leak Detector
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: High Level Alarm
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Catch Basin
Tightness Test Method: Horner EYZ3/EYZ3 Locator Plus
Date Tested: 08/11/03
Next Test Date: / /
Date Tank Closed: 11/04/05

Tank Number: 300
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: 106
Pipe Model: A
Active Status: Inactive
Install Date: 11/01/86
Capacity Gallons: 4000
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Fiberglass Coated Steel
Tank Internal Protection: None
Tank Internal Protection 1: Fiberglass
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Original Sacrificial Anode
Pipe External Protection 2: Wrapped
Tank Secondary Containment 1: Double-Walled (Underground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: Interstitial - Electronic Monitoring
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Pressurized Piping Leak Detector
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: High Level Alarm
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Catch Basin
Tightness Test Method: Horner EYZ3/EYZ3 Locator Plus
Date Tested: 08/11/03
Next Test Date: / /
Date Tank Closed: 11/04/05

Tank Number: 400
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: 106
Pipe Model: A
Active Status: Inactive
Install Date: 11/01/86
Capacity Gallons: 4000
Material Name: Gasoline
Percentage: 100.00

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MOBIL OIL CORP SS #QDL (Continued)

1000253419

Tank Type Name: Fiberglass Coated Steel
Tank Internal Protection: None
Tank Internal Protection 1: Fiberglass
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Original Sacrificial Anode
Pipe External Protection 2: Wrapped
Tank Secondary Containment 1: Double-Walled (Underground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: Interstitial - Electronic Monitoring
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Pressurized Piping Leak Detector
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: High Level Alarm
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Catch Basin
Tightness Test Method: Horner EZY3/EZY3 Locator Plus
Date Tested: 08/11/03
Next Test Date: / /
Date Tank Closed: 11/04/05

Tank Number: 500
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: 106
Pipe Model: A
Active Status: Inactive
Install Date: 11/01/86
Capacity Gallons: 4000
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Fiberglass Coated Steel
Tank Internal Protection: None
Tank Internal Protection 1: Fiberglass
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Original Sacrificial Anode
Pipe External Protection 2: Wrapped
Tank Secondary Containment 1: Double-Walled (Underground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: Interstitial - Electronic Monitoring
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Pressurized Piping Leak Detector
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: High Level Alarm
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Catch Basin
Tightness Test Method: Horner EZY3/EZY3 Locator Plus
Date Tested: 08/11/03
Next Test Date: / /

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

MOBIL OIL CORP SS #QDL (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000253419

Date Tank Closed: 11/04/05

Tank Number: 600
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 280
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: No Piping
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: None
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: None
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 11/01/05

LTANKS:

Site ID: 162739
Spill Date: 08/06/99
Facility Addr2: 561 ELEVENTH AVE
Facility ID: 9905507
Program Number: 9905507
SWIS: 3101
Region of Spill: 2
Investigator: DKHARRIN
Referred To: Not reported
Reported to Dept: 08/06/99
CID: 08
Spill Cause: Tank Test Failure
Water Affected: Not reported
Spill Source: Gasoline Station
Spill Notifier: Tank Tester
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

MOBIL OIL CORP SS #QDL (Continued)

1000253419

UST Involvement: True
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 07/02/03
Remediation Phase: 0
Date Entered In Computer: 08/06/99
Spill Record Last Update: 01/30/06
Spille Namer: MARCO
Spiller Company: MOBIL
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Address: 561 11 AVE
Spiller City,St,Zip: MANHATTAN, NY
Spiller County: 001
Spiller Contact: MARCO
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
Program Number: 9905507
DER Facility ID: 137288
Site ID: 162739
Operable Unit ID: 1080018
Operable Unit: 01
Material ID: 301801
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: 162739
Spill Tank Test: 1547464
Tank Number: Not reported
Tank Size: 4000
Test Method: 01
Leak Rate: 0.00
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/01/04
Test Method: Petro-Tite/Petro Comp
DEC Memo: Start DECRemark - 9905507 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "HARRINGTON" This spill site has been transferred from DEC Sigona
to Remedial Bureau B, on August 4, 2003. This spill site has been
consolidated under Spill No. 8806783. Reassigned from O'Dowd on March 1,
2000 DEC's comments regarding a proposed Work Plan for On-Site and Off-Site
Investigation by Roux Associates, dated April 30, 2003. Based on the results
of our site visit on March 7, 2003, and evaluation of the proposal by Roux
Associates, the DEC accepts ExxonMobil's Work Plan and Schedule to evaluate the
on-site and off-site contamination at this location. Exxon-Mobil must now
complete the implementation of the Work Plan according to the proposed
schedule. The results of this investigation must be compiled into a
Subsurface Investigation Report prepared in accordance with Section No. 3,
paragraph 3.14 of the Division of Environmental Remediation's Draft DER-10
Technical Guidance for Site Investigation and Remediation, dated December 2002.

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

MOBIL OIL CORP SS #QDL (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000253419

Remarks: A complete Remedial Investigation Report must be submitted for DEC review and approval according to the proposed implementation scheduled. END DECRemark - 9905507
Start CallerRemark - 9905507 LEAK IS AT SUBMERSIBLE PUMP END CallerRemark - 9905507

HIST UST:

PBS Number: 2-157937
SPDES Number: Not reported
Emergency Contact: MOBIL OIL CORP.
Emergency Telephone: (800) 662-4567
Operator: BILL HARAJLI
Operator Telephone: (212) 563-0199
Owner Name: EXXONMOBIL OIL CORPORATION
Owner Address: 3225 GALLOWS RD.
Owner City,St,Zip: FAIRFAX, VA 22037
Owner Telephone: (703) 849-5862
Owner Type: Corporate/Commercial
Owner Subtype: Mobil Oil Company
Mailing Name: EXXONMOBIL OIL CORP
Mailing Address: P. O. BOX 142667
Mailing Address 2: Not reported
Mailing City,St,Zip: AUSTIN, TX 78714-2667
Mailing Contact: NORMA E. HILL
Mailing Telephone: (800) 800-4133
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
Facility Addr2: 561 11TH AVE
SWIS ID: 6201
Old PBS Number: Not reported
Facility Type: RETAIL GASOLINE SALES
Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False
Certification Date: 10/29/1999
Expiration Date: 10/29/2002
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 20000
FAMT: True
Facility Screen: No Missing Data
Owner Screen: No Missing Data
Tank Screen: No Missing Data
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City: 01
Region: 2
Tank Id: 001
Tank Location: UNDERGROUND
Tank Status: Closed-Removed

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

MOBIL OIL CORP SS #QDL (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

1000253419

Install Date: 19721201
Capacity (gals): 4000
Product Stored: LEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 11/01/1986
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 002
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19621201
Capacity (gals): 550
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Gravity
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 11/01/1986
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 003
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19621201
Capacity (gals): 550
Product Stored: UNKNOWN

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

MOBIL OIL CORP SS #QDL (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000253419

Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Gravity
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 11/01/1986
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 004
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19621201
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 11/01/1986
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 005
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19621201
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

MOBIL OIL CORP SS #QDL (Continued)

1000253419

Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 11/01/1986
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 006
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19621201
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 11/01/1986
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 007
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19621201
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

MOBIL OIL CORP SS #QDL (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

1000253419

Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 11/01/1986
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 008
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19621201
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 11/01/1986
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 009
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19621201
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

MOBIL OIL CORP SS #QDL (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

1000253419

Overfill Prot: Not reported
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 11/01/1986
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 010
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19621201
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 11/01/1986
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 011
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19621201
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

MOBIL OIL CORP SS #QDL (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

1000253419

Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 11/01/1986
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 012
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19621201
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 11/01/1986
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 013
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19621201
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 11/01/1986

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

MOBIL OIL CORP SS #QDL (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

1000253419

Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 100
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19861101
Capacity (gals): 4000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: 20
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: 20
Second Containment: 20
Leak Detection: 10
Overfill Prot: High Level Alarm, Catch Basin
Dispenser: Submersible
Date Tested: 08/01/1999
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Tankology [Vacutect]
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 200
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19861101
Capacity (gals): 4000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Fiberglass Liner (FRP)
Tank External: 20
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: 20
Second Containment: 20
Leak Detection: 10
Overfill Prot: High Level Alarm, Catch Basin
Dispenser: Submersible
Date Tested: 08/01/1999
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Tankology [Vacutect]
Deleted: False
Updated: True

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

MOBIL OIL CORP SS #QDL (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

1000253419

Lat/long: Not reported

Tank Id: 300
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19861101
Capacity (gals): 4000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: 20
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: 20
Second Containment: 20
Leak Detection: 10
Overfill Prot: High Level Alarm, Catch Basin
Dispenser: Submersible
Date Tested: 04/01/1999
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Tankology [Vacutect]
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 400
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19861101
Capacity (gals): 4000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: 20
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: 20
Second Containment: 20
Leak Detection: 10
Overfill Prot: High Level Alarm, Catch Basin
Dispenser: Submersible
Date Tested: 04/01/1999
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Tankology [Vacutect]
Deleted: False
Updated: True
Lat/long: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

MOBIL OIL CORP SS #QDL (Continued)

1000253419

Tank Id: 500
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19861101
Capacity (gals): 4000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: 20
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: 20
Second Containment: 20
Leak Detection: 10
Overfill Prot: High Level Alarm, Catch Basin
Dispenser: Submersible
Date Tested: 04/01/1999
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Tankology [Vacutect]
Deleted: False
Updated: True
Lat/long: Not reported

HIST LTANKS:

Region of Spill: 2
Spill Number: 9905507
Investigator: O'DOWD
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 08/06/1999
Spill Time: 13:30
Reported to Department Date: 08/06/99
Reported to Department Time: 13:48
SWIS: 62
Spiller Contact: MARCO
Spiller Phone: Not reported
Spiller Extension: Not reported
Spiller Name: MOBIL
Spiller Address: 561 11 AVE
Spiller City,St,Zip: MANHATTAN, NY
Facility Contact: MARCO
Facility Phone: () -
Facility Extension: Not reported
Spill Cause: Tank Test Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Gas Station
Spill Notifier: Tank Tester

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MOBIL OIL CORP SS #QDL (Continued)

1000253419

PBS Number: Not reported
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Date: / /
 Enforcement Date: / /
 Investigation Complete: / /
 UST Involvement: True
 Spill Class: Known release that creates potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: / /
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 08/06/99
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 08/09/99
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: 4000
 Test Method: Petro-Tite
 Leak Rate Failed Tank: 0.00
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 0
 Unkonwn Quantity Spilled: True
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: GASOLINE
 Class Type: GASOLINE
 Times Material Entry In File: 21329
 CAS Number: Not reported
 Last Date: 19940929
 DEC Remarks: Not reported
 Spill Cause: LEAK IS AT SUBMERSIABLE PUMP

AS214 MOBIL S/S
North 561 11TH AVENUE
1/8-1/4 NEW YORK (County), NY
1238 ft.

NY LTANKS S106719575
N/A

Site 2 of 7 in cluster AS

Relative:
Lower

LTANKS:
 Site ID: 59245
 Spill Date: 12/05/90
 Facility Addr2: Not reported
 Facility ID: 9009655
 Program Number: 9009655
 SWIS: 3101
 Region of Spill: 2
 Investigator: DKHARRIN
 Referred To: Not reported
 Reported to Dept: 12/05/90
 CID: Not reported
 Spill Cause: Tank Test Failure
 Water Affected: Not reported

Actual:
16 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

MOBIL S/S (Continued)

S106719575

Spill Source: Gasoline Station
Spill Notifier: Responsible Party
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Involvement: True
Spill Class: Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 07/02/03
Remediation Phase: 0
Date Entered In Computer: 12/12/90
Spill Record Last Update: 09/11/03
Spiller Namer: MIKE MEOLA
Spiller Company: EXXONMOBIL CORPORATION
Spiller Phone: (212) 563-0199
Spiller Extention: Not reported
Spiller Address: 464 DOUGHTY BLVD.
Spiller City,St,Zip: INWOOD, NY 11096
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
Program Number: 9009655
DER Facility ID: 55859
Site ID: 59245
Operable Unit ID: 946673
Operable Unit: 01
Material ID: 429857
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Groundwater
Oxygenate: False
Site ID: 59245
Spill Tank Test: 1537996
Tank Number: Not reported
Tank Size: 0
Test Method: 00
Leak Rate: 0.00
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/01/04
Test Method: Unknown
DEC Memo: Start DECRemark - 9009655 Prior to Sept, 2004 data translation this spill Lead DEC Field was "HARRINGTON" This spill site has been transferred from DEC Sigona to Remedial Bureau B, on August 4, 2003. This spill site has been consolidated under Spill No. 8806783. reassigned from Sullivan to Sigona on 11/6/00 DEC's comments regarding a proposed Work Plan for On-Site and Off-Site Investigation by Roux Associates, dated April 30, 2003. Based on the results of our site visit on March 7, 2003, and evaluation of the proposal by Roux Associates, the DEC accepts ExxonMobil's Work Plan and Schedule to

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MOBIL S/S (Continued)

S106719575

Remarks: evaluate the on-site and off-site contamination at this location. Exxon-Mobil must now complete the implementation of the WorkPlan according to the proposed schedule. The results of this investigation must be compiled into a Subsurface Investigation Report prepared in accordance with Section No. 3, paragraph 3.14 of the Division of Environmental Remediation's Draft DER-10 Technical Guidance for Site Investigation and Remediation, dated December 2002. A complete Remedial Investigation Report must be submitted for DEC review and approval according to the proposed implementation scheduled. END DECRemark - 9009655
 Start CallerRemark - 9009655 LINE TEST, FAILED PETRO TITE, LEAK RATE -.26GPH, GASSERVICE TO REPAIR & RETEST, TONY KHOURY (FIELD ENGINEER) 516-239-0266. END CallerRemark - 9009655

**AS215
 North
 1/8-1/4
 1238 ft.**

**MOBIL S/S
 561 11TH AVENUE
 NEW YORK, NY**

**NY HIST LTANKS S100168133
 N/A**

Site 3 of 7 in cluster AS

**Relative:
 Lower**

HIST LTANKS:
 Region of Spill: 2
 Spill Number: 9009655
 Investigator: SIGONA
 Caller Name: Not reported
 Caller Agency: Not reported
 Caller Phone: Not reported
 Caller Extension: Not reported
 Notifier Name: Not reported
 Notifier Agency: Not reported
 Notifier Phone: Not reported
 Notifier Extension: Not reported
 Spill Date: 12/05/1990
 Spill Time: 13:30
 Reported to Department Date: 12/05/90
 Reported to Department Time: 15:07
 SWIS: 62
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extension: Not reported
 Spiller Name: EXXONMOBIL CORP.
 Spiller Address: 464 DOUGHTY BLVD.
 Spiller City,St,Zip: INWOOD, NY 11096-
 Facility Contact: MIKE MEOLA
 Facility Phone: (212) 563-0199
 Facility Extension: Not reported
 Spill Cause: Tank Test Failure
 Resource Affectcd: Groundwater
 Water Affected: Not reported
 Spill Source: Gas Station
 Spill Notifier: Responsible Party
 PBS Number: 2-157937
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Date: / /
 Enforcement Date: / /
 Investigation Complete: / /

**Actual:
 16 ft.**

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MOBIL S/S (Continued)

S100168133

UST Involvement: True
 Spill Class: Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: / /
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 12/12/90
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 11/06/00
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: 0
 Test Method: Not reported
 Leak Rate Failed Tank: 0.00
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 0
 Unkonwn Quantity Spilled: True
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: True
 Material: GASOLINE
 Class Type: GASOLINE
 Times Material Entry In File: 21329
 CAS Number: Not reported
 Last Date: 19940929
 DEC Remarks: reassigned from Sullivan to Sigona on 11/6/00
 Spill Cause: LINE TEST, FAILED PETRO TITE, LEAK RATE -.26GPH, GASSERVICE TO REPAIR RETEST, TONY KHOURY FIELD ENGINEER) 516-239-0266.

216
 SSE
 1/8-1/4
 1247 ft.

454 9TH AVE
 454 9TH AVE.
 MANHATTAN, NY

NY LTANKS S102662578
 NY HIST LTANKS N/A

Relative:
 Higher

LTANKS:

Actual:
 39 ft.

Site ID: 101691
 Spill Date: 05/04/94
 Facility Addr2: Not reported
 Facility ID: 9401631
 Program Number: 9401631
 SWIS: 3101
 Region of Spill: 2
 Investigator: CAMMISA
 Referred To: Not reported
 Reported to Dept: 05/04/94
 CID: 08
 Spill Cause: Tank Overfill
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

454 9TH AVE (Continued)

S102662578

Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 05/04/94
Remediation Phase: 0
Date Entered In Computer: 12/27/48
Spill Record Last Update: 07/01/97
Spille Namer: Not reported
Spiller Company: MYSTIC TRANSPORTATION
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: ZZ
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
Program Number: 9401631
DER Facility ID: 90098
Site ID: 101691
Operable Unit ID: 995313
Operable Unit: 01
Material ID: 385380
Material Code: 0001
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 5.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Not reported
Remarks: Not reported

HIST LTANKS:

Region of Spill: 2
Spill Number: 9401631
Investigator: CAMMISA
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 05/04/1994

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

454 9TH AVE (Continued)

S102662578

Spill Time: 08:40
Reported to Department Date: 05/04/94
Reported to Department Time: Not reported
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
Spiller Name: MYSTIC TRANSPORTATION
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extension: Not reported
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 05/04/94
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 12/27/48
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 07/01/97
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 5
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: #2 FUEL OIL
Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207
DEC Remarks: TANK WAS ALREADY FULL SPEEDY DRY USED TO CLEAN UP
Spill Cause: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AR217 **RIVERBANK WEST APARTMENTS**
NNE **560 WEST 43RD STREET**
1/8-1/4 **NEW YORK, NY 10036**
1248 ft.

NY UST **U001840846**
NY HIST UST **N/A**

Site 3 of 5 in cluster AR

Relative:
Lower

UST:

Actual:
18 ft.

UST:

Facility Id: 2-477419
 Expiration Date: 09/25/09
 Renewal Date: / /
 Total Capacity: 30000
 Facility Type: Not reported
 Mailing Company: RIVERBANK WEST APARTMENTS
 Mailing Title: Not reported
 Mailing Contact: VINCENT CALANDRA
 Mailing Address: 560 WEST 43RD STREET
 Mailing Address 2: Not reported
 Mailing City: NEW YORK,
 Mailing State: NY
 Mailing Zip Code: 10036
 Mailing Phone No: (212) 629-5990
 Mailing Email: Not reported
 Owner Title: DIRECTOR OF OPERATIONS
 Owner Name: MARNI J. BERK
 Owner Address: 560 WEST 43RD STREET
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10036
 Owner Phone: (212) 629-5990
 Owner Company: MASS MUTUAL LIFE INSURANCE CO.
 Emergency Contact: MARNI BERK
 Emergency Phone: (212) 629-5990
 Operator: VINCENT CALANDRA
 Operator Phone: (212) 629-5993
 Owner City: NEW YORK
 Owner Sub Type: Corporate or Commercial
 UTM X: 584717.87053
 UTM Y: 4512712.79757
 Site Type Name: Apartment Building/Office Building
 Site Type Status: Active
 Comments: Not reported

Program Type: PBS

Tank Number: 001
 Tank Location Name: Underground
 Tank Status: In Service
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Active
 Install Date: 08/01/86
 Capacity Gallons: 15000
 Material Name: #2 Fuel Oil
 Percentage: 100.00
 Tank Type Name: Fiberglass Coated Steel
 Tank Internal Protection: None
 Tank Internal Protection 1: Fiberglass
 Tank Internal Protection 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

RIVERBANK WEST APARTMENTS (Continued)

U001840846

Pipe Location Name: Aboveground/Underground Combination
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Jacketed
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Groundwater Well
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Vent Whistle
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Catch Basin
Tightness Test Method: Horner EZY3/EZY3 Locator Plus
Date Tested: 06/01/02
Next Test Date: / /
Date Tank Closed: / /

Tank Number: 002
Tank Location Name: Underground
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 08/01/86
Capacity Gallons: 15000
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Fiberglass Coated Steel
Tank Internal Protection: None
Tank Internal Protection 1: Fiberglass
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground/Underground Combination
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Jacketed
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Groundwater Well
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Vent Whistle
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Catch Basin
Tightness Test Method: Horner EZY3/EZY3 Locator Plus
Date Tested: 05/24/02
Next Test Date: / /
Date Tank Closed: / /

HIST UST:

PBS Number: 2-477419

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

RIVERBANK WEST APARTMENTS (Continued)

U001840846

SPDES Number: Not reported
Emergency Contact: SCOTT WARSHAW
Emergency Telephone: (212) 265-5900
Operator: MARNI BERK
Operator Telephone: (212) 629-5990
Owner Name: MASS MUTUA LIFE INSURANCE CO.
Owner Address: 142 WEST 57TH STREET - 15TH FLOOR
Owner City,St,Zip: NEW YORK, NY 10019
Owner Telephone: (212) 265-5990
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Name: MANHATTAN PACIFIC MGNT CO, INC.
Mailing Address: 142 WEST 57TH STREET - 15TH FL
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10019
Mailing Contact: SCOTT WARSHAW
Mailing Telephone: (212) 265-5990
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.

Facility Addr2: 560 WEST 43RD STREET
SWIS ID: 6201
Old PBS Number: Not reported
Facility Type: APARTMENT BUILDING
Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False
Certification Date: 10/29/1999
Expiration Date: 09/25/2004
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 30000
FAMT: True
Facility Screen: No Missing Data
Owner Screen: No Missing Data
Tank Screen: Minor Data Missing
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City: 01
Region: 2

Tank Id: 001
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19860801
Capacity (gals): 15000
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Fiberglass reinforced plastic [FRP]
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: STEEL/IRON

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

RIVERBANK WEST APARTMENTS (Continued)

U001840846

Pipe Internal: Not reported
 Pipe External: Not reported
 Second Containment: None
 Leak Detection: None
 Overfill Prot: Product Level Gauge
 Dispenser: Suction
 Date Tested: Not reported
 Next Test Date: 08/01/2001
 Missing Data for Tank: Minor Data Missing
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: False
 Lat/long: Not reported

Tank Id: 002
 Tank Location: UNDERGROUND
 Tank Status: In Service
 Install Date: 19860801
 Capacity (gals): 15000
 Product Stored: NOS 1,2, OR 4 FUEL OIL
 Tank Type: Fiberglass reinforced plastic [FRP]
 Tank Internal: Not reported
 Tank External: Not reported
 Pipe Location: Not reported
 Pipe Type: STEEL/IRON
 Pipe Internal: Not reported
 Pipe External: Not reported
 Second Containment: None
 Leak Detection: None
 Overfill Prot: Product Level Gauge
 Dispenser: Suction
 Date Tested: Not reported
 Next Test Date: 08/01/2001
 Missing Data for Tank: Minor Data Missing
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: False
 Lat/long: Not reported

**AR218
 NNE
 1/8-1/4
 1248 ft.**

**APARTMENT COMPLEX
 560 W 43RD ST
 MANHATTAN, NY**

**NY LTANKS S105230508
 NY HIST LTANKS N/A**

Site 4 of 5 in cluster AR

**Relative:
 Lower**

LTANKS:
 Site ID: 240109
 Spill Date: 12/07/01
 Facility Addr2: Not reported
 Facility ID: 0108944
 Program Number: 0108944
 SWIS: 3101
 Region of Spill: 2
 Investigator: VRNATTAN
 Referred To: Not reported

**Actual:
 18 ft.**

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

APARTMENT COMPLEX (Continued)

S105230508

Reported to Dept: 12/07/01
CID: 08
Spill Cause: Tank Test Failure
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Notifier: Tank Tester
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Involvement: False
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 01/13/06
Remediation Phase: 0
Date Entered In Computer: 12/07/01
Spill Record Last Update: 01/13/06
Spiller Namer: ANDREW MENCZEL
Spiller Company: APARTMENT COMPLEX
Spiller Phone: (212) 265-5900
Spiller Extention: Not reported
Spiller Address: 560 W 43RD ST
Spiller City,St,Zip: MANHATTAN, NY -
Spiller County: 001
Spiller Contact: ANDREW MENCZEL
Spiller Phone: (212) 265-5900
Spiller Extention: Not reported
DEC Region: 2
Program Number: 0108944
DER Facility ID: 197514
Site ID: 240109
Operable Unit ID: 846334
Operable Unit: 01
Material ID: 530153
Material Code: 0002
Material Name: #4 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: 240109
Spill Tank Test: 1526755
Tank Number: 001
Tank Size: 15000
Test Method: 03
Leak Rate: 0.00
Gross Fail: F
Modified By: Spills
Last Modified: 10/01/04
Test Method: Horner EZ Check I or II
DEC Memo: Start DECRemark - 0108944 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "AUSTIN" ROSSAN - CALLED DAVE FAZIN 12/10 AND 12/11/01 AND LEFT
CALL BACK INFORMATION WITH RECEPTIONIST. Vivek Nattanmai, December 7, 2005
A letter was mailed to the property owner on 12/7/05 requesting for

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

EDR ID Number
EPA ID Number
Database(s)

APARTMENT COMPLEX (Continued)

S105230508

information. Vivek Nattanmai, January 13, 2006 Received information regarding the repairs done and the tank testing information. The tank tightness testing found no leak. Spill report closed. CLOSED on January 13, 2006. END DECRemark - 0108944
Remarks: Start CallerRemark - 0108944 HORNER EZ 3 - GROSS LEAK END CallerRemark - 0108944

HIST LTANKS:

Region of Spill: 2
Spill Number: 0108944
Investigator: ROSSAN
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 12/07/2001
Spill Time: 14:30
Reported to Department Date: 12/07/01
Reported to Department Time: 17:40
SWIS: 62
Spiller Contact: ANDREW MENCZEL
Spiller Phone: (212) 265-5900
Spiller Extention: Not reported
Spiller Name: APARTMENT COMPLEX
Spiller Address: 560 W 43RD ST
Spiller City,St,Zip: MANHATTAN, NY -
Facility Contact: ANDREW MENCZEL
Facility Phone: (212) 265-5900
Facility Extention: Not reported
Spill Cause: Tank Test Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Notifier: Tank Tester
PBS Number: 2-477419
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 12/07/01
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 12/11/01
Is Updated: False
PBS Number: Not reported
Tank Number: 001

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

APARTMENT COMPLEX (Continued)

S105230508

Tank Size: 15000
 Test Method: Horner EZ Check
 Leak Rate Failed Tank: 0.00
 Gross Leak Rate: Talk Test Failures only pass or fail
 Material Class Type: Petroleum
 Quantity Spilled: 0
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: #4 FUEL OIL
 Class Type: #4 FUEL OIL
 Times Material Entry In File: 1751
 CAS Number: Not reported
 Last Date: 19941205
 DEC Remarks: CALLED DAVE FAZIN 12/10 AND 12/11/01 AND LEFT CALL BACK INFORMATION WITH RECEPTIONIST.
 Spill Cause: HORNER EZ 3 - GROSS LEAK

**AR219
 NNE
 1/8-1/4
 1248 ft.**

**RIVERBANK WEST APARTMENTS
 560 WEST 43RD ST
 MANHATTAN, NY**

**NY LTANKS S105996888
 N/A**

Site 5 of 5 in cluster AR

**Relative:
 Lower**

LTANKS:

**Actual:
 18 ft.**

Site ID: 179567
 Spill Date: 09/27/02
 Facility Addr2: Not reported
 Facility ID: 0206678
 Program Number: 0206678
 SWIS: 3101
 Region of Spill: 2
 Investigator: TJD MEMO
 Referred To: Not reported
 Reported to Dept: 09/27/02
 CID: 08
 Spill Cause: Tank Overfill
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 04/28/03
 Remediation Phase: 0
 Date Entered In Computer: 09/27/02
 Spill Record Last Update: 04/28/03
 Spille Namer: Not reported
 Spiller Company: UNKNOWN
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 Spiller Address: Not reported
 Spiller City,St,Zip: NY

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

RIVERBANK WEST APARTMENTS (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S105996888

Spiller County: 999
 Spiller Contact: KENNETH MUNIZ
 Spiller Phone: (201) 437-1017
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 0206678
 DER Facility ID: 150700
 Site ID: 179567
 Operable Unit ID: 858427
 Operable Unit: 01
 Material ID: 517281
 Material Code: 0002
 Material Name: #4 Fuel Oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 15.00
 Units: Gallons
 Recovered: 0.00
 Resource Affected: Soil
 Oxygenate: False
 Site ID: Not reported
 Spill Tank Test: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate: Not reported
 Gross Fail: Not reported
 Modified By: Not reported
 Last Modified: Not reported
 Test Method: Not reported
 DEC Memo: Start DECRemark - 0206678 Prior to Sept, 2004 data translation this spill Lead DEC Field was "DEMEO" 9/27/02 TJD Overfill of UST, product came out of vent and into garden bed. Spoke with Hess Oil who have stated driver spoke to building person prior to delivery and obtained a signature on form indicating tank had available capacity to accept volume of intended delivery. Hess Oil did remain on site and driver assisted in clean-up using spill kit from rig. Builing personnel also worked oncleanup. Soils were reported to be impacted. Demeo spoke with Director of Operations for building (Marney Burke 212 629 5990). Building was directed to retain contractor or have building personnel containerize impacted soils and remove off-site for proper disposal. Manifests have been required prior to spill closure. 4/28/03 Disposal documents received from Eastmond. No further Action required. END DECRemark - 0206678
 Remarks: Start CallerRemark - 0206678 TANK OVERFILL AT ABOVE LOCATION. CLEANUP IS IN PROGRESS AT TIME OF CALL AND ALL MATERIAL IS EXPECTED TO BE RECOVERED. RESPONSIBILITY FOR SPILL IS STILL UNDER INVESTIGATION. END CallerRemark - 0206678

AS220
 North
 1/8-1/4
 1253 ft.

45TH
STREET / 11TH AVE
NEW YORK NEW YORK, NY
 Site 4 of 7 in cluster AS

NY LTANKS **S103824901**
NY Spills **N/A**
NY Hist Spills
NY HIST LTANKS

Relative:
 Lower

LTANKS:
 Site ID: 230867
 Spill Date: 04/02/99
 Facility Addr2: Not reported
 Facility ID: 9900078

Actual:
 16 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

45TH (Continued)

EDR ID Number
EPA ID Number

Database(s)

S103824901

Program Number: 9900078
SWIS: 3101
Region of Spill: 2
Investigator: DKHARRIN
Referred To: Not reported
Reported to Dept: 04/02/99
CID: 08
Spill Cause: Tank Test Failure
Water Affected: Not reported
Spill Source: Gasoline Station
Spill Notifier: Tank Tester
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Involvement: True
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 07/02/03
Remediation Phase: 0
Date Entered In Computer: 04/02/99
Spill Record Last Update: 09/11/03
Spille Namer: MIKE MEOLA
Spiller Company: EXXONMOBIL CORPORATION
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Address: 464 DOUGHTY BLVD.
Spiller City,St,Zip: INWOOD, NY 11096
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
Program Number: 9900078
DER Facility ID: 190248
Site ID: 230867
Operable Unit ID: 1078859
Operable Unit: 01
Material ID: 307218
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: 230867
Spill Tank Test: 1547033
Tank Number: 1
Tank Size: 4000
Test Method: 14
Leak Rate: 0.00
Gross Fail: F
Modified By: Spills
Last Modified: 10/01/04

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

Database(s)
 EDR ID Number
 EPA ID Number

45TH (Continued)

S103824901

Test Method: VacuTest
 DEC Memo: Start DECRemark - 9900078 Prior to Sept, 2004 data translation this spill Lead DEC Field was "HARRINGTON" This spill site has been transferred from DEC Sigona to Remedial Bureau B, on August 4, 2003. This spill site has been consolidated under Spill No. 8806783. Reassigned from O'Dowd to Sigona on 11/6/00 DEC's comments regarding a proposed Work Plan for On-Site and Off-Site Investigation by Roux Associates, dated April 30, 2003. Based on the results of our site visit on March 7, 2003, and evaluation of the proposal by Roux Associates, the DEC accepts ExxonMobil's Work Plan and Schedule to evaluate the on-site and off-site contamination at this location. Exxon-Mobil must now complete the implementation of the Work Plan according to the proposed schedule. The results of this investigation must be compiled into a Subsurface Investigation Report prepared in accordance with Section No. 3, paragraph 3.14 of the Division of Environmental Remediation's Draft DER-10 Technical Guidance for Site Investigation and Remediation, dated December 2002. A complete Remedial Investigation Report must be submitted for DEC review and approval according to the proposed implementation scheduled. END DECRemark - 9900078

Remarks: Start CallerRemark - 9900078 DOUBLE WALLED STEEL TANK. LEAK IS FROM INNER TO OUTER WALL. END CallerRemark - 9900078

NY Spills:

Site ID: 63582
 Facility Addr2: Not reported
 Facility ID: 0002289
 Spill Number: 0002289
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: KMFOLEY
 Referred To: Not reported
 Spill Date: 05/24/00
 Reported to Dept: 05/24/00
 CID: 08
 Spill Cause: Unknown
 Water Affected: Not reported
 Spill Source: Gasoline Station
 Spill Notifier: Other
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Trust: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 07/02/03
 Remediation Phase: 0
 Date Entered In Computer: 05/24/00
 Spill Record Last Update: 03/24/05
 Spiller Name: ROBERT GANS
 Spiller Company: ZZ
 Spiller Address: Not reported
 Spiller City, St, Zip: ZZ
 Spiller Company: 999
 Spiller Phone: Not reported
 Contact Name: ROBERT GANS
 Contact Phone: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

45TH (Continued)

S103824901

DEC Region: 2
Program Number: 0002289
DER Facility ID: 61396
Site ID: 63582
Operable Unit ID: 824213
Operable Unit: 01
Material ID: 550655
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
DEC Memo: Start DECRemark - 0002289 Spoke to Dr. Sandoval who represents Whitehouse - the tenant/builder/runner of future club. Swingtime is the owner of the property. According to a report written by Swingtime's consultant, American Envmtl Assessment(AEA),there was no contamination. DEC Saccacio required more work. PDM performed own investigation for Whitehouse and found contamination. Whitehouse's attorney(Michael Perle) will send DEC letter. Reassigned from Saccacio. 5/9/03 Reassigned from Rommel to Harrington. 1/5/05 Reassigned from Harrington to Foley. Changed address back to 609-611 11th Avenue. Address was 561 11th Ave and listed ExxonMobil as RP. Two PBS registrations, one at each location. Appeared to have been consolidated under spill #8806783 in error. Cross-reference open #9501693 for 609-611 11th Ave. (KMF) From closed spill file: (KMF, 3/24/05) 10/24/00 Letter from PDM Environmental Services addressed to Mr. Oscar Sandoval of The White House.PDM reviewed the American Environmental Assessment Corp Summary Report for Soil Removal. They noted that in some samples the reported values were greater than the guidance values. Also noted that some samples were contaminated and above STARS guidance values. Sample results indicate that soils beneath the 11th Avenue property line show the greatest levels in exceedance of criteria and will probably require further remediation. PDM noted complications with obtaining a certificate of occupancy until contaminants have been removed to below acceptable levels. A letter was issued by S. Saccacio on 11/22/00 which states that the spill number will not be considered for closure until additional investigation is conducted and the Dept reviews the results. See spill #s 0001837, 0001719, 9501693. END DECRemark - 0002289
Remarks: Start CallerRemark - 0002289 STEVE SACCOCIO IS AWARE END CallerRemark - 0002289
Site ID: 230866
Facility Addr2: Not reported
Facility ID: 0001837
Spill Number: 0001837
Facility Type: ER
SWIS: 3101
Region of Spill: 2
Investigator: KMFOLEY
Referred To: Not reported
Spill Date: 05/12/00
Reported to Dept: 05/12/00
CID: 08
Spill Cause: Housekeeping
Water Affected: Not reported
Spill Source: Gasoline Station

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

45TH (Continued)

S103824901

Spill Notifier: DEC
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Trust: False
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 03/20/02
Remediation Phase: 0
Date Entered In Computer: 05/12/00
Spill Record Last Update: 03/24/05
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller City,St,Zip: ***UPDATE***, NY
Spiller Company: 999
Spiller Phone: 648
Contact Name: Not reported
Contact Phone: Not reported
DEC Region: 2
Program Number: 0001837
DER Facility ID: 281560
Site ID: 230866
Operable Unit ID: 823755
Operable Unit: 01
Material ID: 290049
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
DEC Memo: Start DECRemark - 0001837 This spill site has been transferred from DEC Sigona to Remedial Bureau B, on August 4, 2003. Closed and cross referenced to spill 8806783. 3/23/05 Spill reassigned from Harrington to Foley. Found address information in closed spill file #0002289. Original spill report shows address as 45th St and 11th Ave. Changed address from ExxonMobil at 561 11th Ave to 609-611 11th Ave. Also see open spill #9501693. (KMF) END DECRemark - 0001837
Remarks: Start CallerRemark - 0001837 CONSTRUCTION WORKERS DIGGING FOUNDATION FOUND SOIL WITH GASOLINE. WORKERS WALKED OFF SITE. RQUEST DEC FOR INSPECTION. END CallerRemark - 0001837

Click this hyperlink while viewing on your computer to access additional NY_SPILL: detail in the EDR Site Report.

NY Hist Spills:
Region of Spill: 2
Spill Number: 0002289
Investigator: ROMMEL
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

45TH (Continued)

S103824901

Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 05/24/2000 08:40
Reported to Dept Date/Time: 05/24/00 08:45
SWIS: 62
Spiller Name: FORMER GAS STATION
Spiller Contact: Not reported
Spiller Phone: () -
Spiller Contact: ROBERT GANS
Spiller Address: Not reported
Spiller City,St,Zip: NY
Spill Cause: Unknown
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 05
Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 05/24/00
Date Spill Entered In Computer Data File: Not reported
Update Date: 01/08/01
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: GASOLINE
Class Type: GASOLINE
Times Material Entry In File: 21329
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: 01/08/00 Reassigned from Saccacio. Spoke to Dr. Sandoval who represents Whitehouse - the tenant/builder/runner of future club. Swingtime is the owner of the property. According to a report written by Swingtime s consultant, American Envmtl Assessment, there was no contamination DEC Saccacio required more work. PDM performed own investigation for Whitehouse and found

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

45TH (Continued)

S103824901

contamination. Whitehouse s attorney will send DEC letter.
Remark: STEVE SACCOCIO IS AWARE

Region of Spill: 2
Spill Number: 0001837
Investigator: SIGONA
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 05/12/2000 15:00
Reported to Dept Date/Time: 05/12/00 15:33
SWIS: 62
Spiller Name: UNKNOWN
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Spill Cause: Housekeeping
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 05
Spill Notifier: DEC
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.

Spill Closed Dt: / /
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 05/12/00
Date Spill Entered In Computer Data File: Not reported
Update Date: 05/15/00
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: True
Material: GASOLINE
Class Type: GASOLINE

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

45TH (Continued)

S103824901

Times Material Entry In File: 21329
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: Not reported
Remark: CONSTRUCTION WORKERS DIGGING FOUNDATION FOUND SOIL WITH GASOLINE. WORKERS WALKED OFF SITE. RQUEST DEC FOR INSPECTION.

HIST LTANKS:

Region of Spill: 2
Spill Number: 9900078
Investigator: SIGONA
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 04/02/1999
Spill Time: 12:15
Reported to Department Date: 04/02/99
Reported to Department Time: 12:45
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: EXXONMOBIL CORP
Spiller Address: 464 DOUGHTY BLVD.
Spiller City,St,Zip: INWOOD, NY 11096-
Facility Contact: MIKE MEOLA
Facility Phone: () -
Facility Extention: Not reported
Spill Cause: Tank Test Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Gas Station
Spill Notifier: Tank Tester
PBS Number: 2-157937
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: True
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 04/02/99
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 11/06/00
Is Updated: False
PBS Number: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

45TH (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S103824901

Tank Number: 1
 Tank Size: 4000
 Test Method: Tankology [Vacutect]
 Leak Rate Failed Tank: 0.00
 Gross Leak Rate: Talk Test Failures only pass or fail
 Material Class Type: Petroleum
 Quantity Spilled: 0
 Unkonwn Quantity Spilled: True
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: True
 Material: GASOLINE
 Class Type: GASOLINE
 Times Material Entry In File: 21329
 CAS Number: Not reported
 Last Date: 19940929
 DEC Remarks: Reassigned from O Dowd to Sigona on 11/6/00
 Spill Cause: DOUBLE WALLED STEEL TANK. LEAK IS FROM INNER TO OUTER WALL.

**AK221 335 WEST 38TH ST
 ESE 335 WEST 38TH ST
 1/8-1/4 NEW YORK, NY 10018
 1253 ft.**

**NY AST U003384418
 NY HIST AST N/A**

Site 3 of 3 in cluster AK

**Relative:
 Higher**

AST:

**Actual:
 38 ft.**

AST:

Region: STATE
 Facility Id: 2-100145
 UTM X: 585073.44361
 UTM Y: 4512080.83980
 Expiration Date: 03/24/12
 Renewal Date: 11/13/01
 Total Capacity: 5000
 Facility Type: Not reported
 Site Type Name: Private Residence
 Site Type Status: Active
 Mailing Company: 335 WEST 38TH ST COOP CORP
 Mailing Title: Not reported
 Mailing Contact: ROBERT DONAHUE SECY./TREA
 Mailing Address: 335 WEST 38TH ST
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10018-2916
 Mailing Phone No: Not reported
 Mailing Email: Not reported
 Owner Title: SECRETARY/TREASURER
 Owner Name: ROBERT DONAHUE
 Owner Address: 335 WEST 38TH ST
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10018
 Owner Phone: Not reported
 Owner Company: 335 WEST 38TH ST COOP CORP
 Emergency Contact: ROBERT DONAHUE
 Emergency Phone: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

335 WEST 38TH ST (Continued)

U003384418

Operator: ASHTON NEWTON
Operator Phone: Not reported
Owner City: NEW YORK
Owner Sub Type: Private Resident
Program Type: PBS

Tank Number: 001
Tank Location Name: Aboveground on crib, rack, or cradle
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 10/01/76
Capacity Gallons: 5000
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

HIST AST:
PBS Number: 2-100145
SWIS Code: 6201
Operator: ASHTON NEWTON
Facility Phone: (212) 736-0554
Facility Addr2: 335 WEST 38TH ST
Facility Type: PRIVATE RESIDENCE
Emergency: ROBERT DONAHUE
Emergency Tel: (212) 564-6348
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: 335 WEST 38TH ST COOP CORP
Owner Address: 335 WEST 38TH ST
Owner City,St,Zip: NEW YORK, NY 10018
Federal ID: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

335 WEST 38TH ST (Continued)

U003384418

Owner Tel: (212) 564-6348
 Owner Type: Private Resident
 Owner Subtype: Not reported
 Mailing Contact: ROBERT DONAHUE SECY./TREA
 Mailing Name: 335 WEST 38TH ST COOP CORP
 Mailing Address: 335 WEST 38TH ST
 Mailing Address 2: Not reported
 Mailing City,St,Zip: NEW YORK, NY 10018-2916
 Mailing Telephone: (212) 564-6348
 Owner Mark: First Owner
 Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.

Certification Flag: True
 Certification Date: Not reported
 Expiration: 03/24/2007
 Renew Flag: False
 Renew Date: 20011113
 Total Capacity: 5000
 FAMT: True
 Facility Screen: No Missing Data
 Owner Screen: No Missing Data
 Tank Screen: Minor Data Missing
 Dead Letter: False
 CBS Number: Not reported
 Town or City: NEW YORK CITY
 County Code: 62
 Town or City Code: 01
 Region: 2

Tank ID: 001
 Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
 Tank Status: In Service
 Install Date: Not reported
 Capacity (Gal): 5000
 Product Stored: NOS 1,2, OR 4 FUEL OIL
 Tank Type: Steel/carbon steel
 Tank Internal: 0
 Tank External: 01
 Pipe Location: Aboveground
 Pipe Type: STEEL/IRON
 Pipe Internal: Not reported
 Pipe External: 0
 Tank Containment: None
 Leak Detection: 0
 Overfill Protection: 4
 Dispenser Method: Suction
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: Minor Data Missing
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: True
 SPDES Number: Not reported
 Lat/Long: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AP222
South
1/8-1/4
1253 ft.

430 W.34TH ST.AKA COVENCION OVERLOCK INC
430 WEST 34TH ST
NEW YORK, NY 10001

NY AST **U003392409**
NY HIST AST **N/A**

Site 3 of 3 in cluster AP

Relative:
Higher

AST:

Actual:
41 ft.

AST:

Region: STATE
 Facility Id: 2-365750
 UTM X: 584693.51506
 UTM Y: 4511904.07119
 Expiration Date: 10/15/07
 Renewal Date: 06/04/02
 Total Capacity: 15000
 Facility Type: Not reported
 Site Type Name: Apartment Building/Office Building
 Site Type Status: Active
 Mailing Company: LAWRENCE PROPERTIES
 Mailing Title: Not reported
 Mailing Contact: DONNA WEINBERG
 Mailing Address: 855 AVENUE OF THE AMERICAS SUITE 200
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10001
 Mailing Phone No: (212) 868-8320
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 430 WEST 34TH STREET
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10001
 Owner Phone: (212) 244-7318
 Owner Company: CONVENTION OVERLOOK INC
 Emergency Contact: TAMMY CARNEY
 Emergency Phone: (212) 868-8320
 Operator: PASQUALE D'ONOFRIO
 Operator Phone: (212) 244-7318
 Owner City: NEW YORK
 Owner Sub Type: Corporate or Commercial
 Program Type: PBS

Tank Number: 001
 Tank Location Name: Aboveground - in contact with soil
 Tank Status: In Service
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Active
 Install Date: / /
 Capacity Gallons: 15000
 Material Name: #6 Fuel Oil
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: None
 Tank Internal Protection 2: Not reported
 Pipe Location Name: No Piping

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

430 W.34TH ST.AKA COVENCION OVERLOCK INC (Continued)

U003392409

Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

HIST AST:

PBS Number: 2-365750
SWIS Code: 6201
Operator: PASQUALE DOWNVEFRIO
Facility Phone: (212) 244-7318
Facility Addr2: 430 WEST 34TH ST
Facility Type: APARTMENT BUILDING
Emergency: ANTON CIRULLI
Emergency Tel: (212) 868-8320
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: CONVENTION OVERLOOK INC
Owner Address: 430 WEST 34TH STREET
Owner City,St,Zip: NEW YORK, NY 10001
Federal ID: Not reported
Owner Tel: (212) 244-7318
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Contact: CONVENTION OVERLOOK INC.
Mailing Name: LAWRENCE PROPERTIES
Mailing Address: 855 AVENUE OF THE AMERICAS SUITE 200
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10001
Mailing Telephone: (212) 868-8320
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
Certification Flag: False
Certification Date: 06/01/2001
Expiration: 10/15/2002
Renew Flag: False
Renew Date: Not reported
Total Capacity: 15000
FAMT: True
Facility Screen: No Missing Data

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

430 W.34TH ST.AKA COVENCION OVERLOCK INC (Continued)

EDR ID Number
 EPA ID Number

Database(s)

U003392409

Owner Screen: No Missing Data
 Tank Screen: Minor Data Missing
 Dead Letter: False
 CBS Number: Not reported
 Town or City: NEW YORK CITY
 County Code: 62
 Town or City Code: 01
 Region: 2

Tank ID: 001
 Tank Location: ABOVEGROUND
 Tank Status: In Service
 Install Date: Not reported
 Capacity (Gal): 15000
 Product Stored: NOS 5 OR 6 FUEL OIL
 Tank Type: Steel/carbon steel
 Tank Internal: Not reported
 Tank External: Not reported
 Pipe Location: Not reported
 Pipe Type: STEEL/IRON
 Pipe Internal: Not reported
 Pipe External: Not reported
 Tank Containment: Diking
 Leak Detection: 0
 Overfill Protection: 4
 Dispenser Method: Suction
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: Minor Data Missing
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: False
 SPDES Number: Not reported
 Lat/Long: Not reported

**AT223
 SW
 1/8-1/4
 1258 ft.**

**538 WEST 34TH ST/MANH
 538 WEST 34TH STREET
 NEW YORK CITY, NY**

**NY LTANKS S104275572
 NY HIST LTANKS N/A**

Site 1 of 6 in cluster AT

**Relative:
 Higher**

LTANKS:
 Site ID: 251404
 Spill Date: 03/14/90
 Facility Addr2: Not reported
 Facility ID: 9000078
 Program Number: 9000078
 SWIS: 3101
 Region of Spill: 2
 Investigator: Needs Reassignment
 Referred To: Not reported
 Reported to Dept: 04/04/90
 CID: 08
 Spill Cause: Tank Overfill
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Affected Persons

**Actual:
 29 ft.**

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

538 WEST 34TH ST/MANH (Continued)

S104275572

Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Involvement: True
Spill Class: Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Remediation Phase: 1
Date Entered In Computer: 05/08/90
Spill Record Last Update: 04/12/04
Spille Namer: Not reported
Spiller Company: Not reported
Spiller Phone: (212) 683-1370
Spiller Extention: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: ZZ
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
Program Number: 9000078
DER Facility ID: 206063
Site ID: 251404
Operable Unit ID: 939291
Operable Unit: 01
Material ID: 438500
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: Pounds
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 9000078 Prior to Sept, 2004 data translation this spill Lead DEC Field was "ROMMEL" 4/12/04-Vought-Spill transferred from Tomasello to Rommel as per Rommel. END DECRemark - 9000078
Remarks: Start CallerRemark - 9000078 TANKS TO BE CLOSED IN PLACE, CONTAMINATED SOIL WAS DISCOVERED. END CallerRemark - 9000078
HIST LTANKS:
Region of Spill: 2
Spill Number: 9000078
Investigator: TOMASELLO

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

538 WEST 34TH ST/MANH (Continued)

S104275572

Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 03/14/1990
Spill Time: 12:00
Reported to Department Date: 04/04/90
Reported to Department Time: 08:38
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
Spiller Name: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Facility Contact: Not reported
Facility Phone: (212) 683-1370
Facility Extension: Not reported
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Affected Persons
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 05/08/90
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 11/20/92
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: -1
Unkonwn Quantity Spilled: False
Units: Not reported
Quantity Recovered: 0
Unkonwn Quantity Recovered: False

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

538 WEST 34TH ST/MANH (Continued)

S104275572

Material: GASOLINE
Class Type: GASOLINE
Times Material Entry In File: 21329
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: Not reported
Spill Cause: TANKS TO BE CLOSED IN PLACE, CONTAMINATED SOIL WAS DISCOVERED.

**AT224
SW
1/8-1/4
1258 ft.**

**U S POSTAL SVC
528 W 34TH ST
NEW YORK, NY 10199**

**RCRA-SQG 1000349039
FINDS NYD981874944
NY MANIFEST**

Site 2 of 6 in cluster AT

**Relative:
Higher**

RCRAInfo:
Owner: US POSTAL SERVICE
(212) 555-1212
EPA ID: NYD981874944
Contact: RICHARD J PAPESCA
(212) 330-3542
Classification: Small Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

**Actual:
29 ft.**

FINDS:

Other Pertinent Environmental Activity Identified at Site

NJ-NJEMS (New Jersey - New Jersey Environmental Management System).
The Department of Environmental Protection (NJDEP) manages large
databases of environmental information in this integrated system.

RCRAInfo is a national information system that supports the Resource
Conservation and Recovery Act (RCRA) program through the tracking of
events and activities related to facilities that generate, transport,
and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA
program staff to track the notification, permit, compliance, and
corrective action activities required under RCRA.

NY MANIFEST:

Document ID: NJA0300633
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 870508
Trans1 Recv Date: 870508
Trans2 Recv Date: Not reported
TSD Site Recv Date: 870508
Part A Recv Date: 870514
Part B Recv Date: 870519
Generator EPA ID: NYD981874944
Trans1 EPA ID: ILD000805911
Trans2 EPA ID: Not reported
TSDF ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

U S POSTAL SVC (Continued)

1000349039

Quantity:	00560
Units:	P - Pounds
Number of Containers:	007
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100
Year:	87
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD981874944
Facility Name:	US POSTAL SERVICE
Facility Address:	34TH ST-528 W 34TH ST
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	US POSTAL SERVICE
Mailing Contact:	N/S
Mailing Address:	34TH ST 528 W 34TH ST
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-330-2542
Document ID:	NYA6865604
Manifest Status:	Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	871116
Trans1 Recv Date:	871116
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	871116
Part A Recv Date:	871207
Part B Recv Date:	871215
Generator EPA ID:	NYD981874944
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDf ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00720
Units:	P - Pounds
Number of Containers:	009
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

U S POSTAL SVC (Continued)

1000349039

Specific Gravity: Year: Manifest Tracking Num: Import Ind: Export Ind: Discr Quantity Ind: Discr Type Ind: Discr Residue Ind: Discr Partial Reject Ind: Discr Full Reject Ind: Manifest Ref Num: Alt Fac RCRA Id: Alt Fac Sign Date: Mgmt Method Type Code: EPA ID: Facility Name: Facility Address: Facility City: Facility Address 2: Country: County: Mailing Name: Mailing Contact: Mailing Address: Mailing Address 2: Mailing City: Mailing State: Mailing Zip: Mailing Zip4: Mailing Country: Mailing Phone: Document ID: Manifest Status: Trans1 State ID: Trans2 State ID: Generator Ship Date: Trans1 Recv Date: Trans2 Recv Date: TSD Site Recv Date: Part A Recv Date: Part B Recv Date: Generator EPA ID: Trans1 EPA ID: Trans2 EPA ID: TSDF ID: Waste Code: Quantity: Units: Number of Containers: Container Type: Handling Method: Specific Gravity: Year: Manifest Tracking Num: Import Ind: Export Ind:	100 87 Not reported Not reported NYD981874944 US POSTAL SERVICE 34TH ST-528 W 34TH ST NEW YORK Not reported USA NE US POSTAL SERVICE N/S 34TH ST 528 W 34TH ST Not reported NEW YORK NY Not reported Not reported USA 212-330-2542 MNA5048349 Completed copy NJDEPS869 Not reported 870306 870306 Not reported 870306 870319 870319 NYD981874944 NJD000768093 Not reported NJD000768093 D001 - NON-LISTED IGNITABLE WASTES 01680 P - Pounds 021 DM - Metal drums, barrels R Material recovery of more than 75 percent of the total material. 100 87 Not reported Not reported Not reported
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Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

U S POSTAL SVC (Continued)

1000349039

Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD981874944
Facility Name: US POSTAL SERVICE
Facility Address: 34TH ST-528 W 34TH ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: US POSTAL SERVICE
Mailing Contact: N/S
Mailing Address: 34TH ST 528 W 34TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-330-2542

Document ID: MNA5052700
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 870331
Trans1 Recv Date: 870331
Trans2 Recv Date: Not reported
TSD Site Recv Date: 870331
Part A Recv Date: 870408
Part B Recv Date: 870410
Generator EPA ID: NYD981874944
Trans1 EPA ID: NJD000768093
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00560
Units: P - Pounds
Number of Containers: 007
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 87
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD981874944

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

U S POSTAL SVC (Continued)

1000349039

Facility Name: US POSTAL SERVICE
Facility Address: 34TH ST-528 W 34TH ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: US POSTAL SERVICE
Mailing Contact: N/S
Mailing Address: 34TH ST 528 W 34TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-330-2542

Document ID: NJA0329550
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 871103
Trans1 Recv Date: 871103
Trans2 Recv Date: Not reported
TSD Site Recv Date: 871103
Part A Recv Date: 871106
Part B Recv Date: 871110
Generator EPA ID: NYD981874944
Trans1 EPA ID: NJD000768093
Trans2 EPA ID: Not reported
TSD ID: NJD000768101
Waste Code: F003 - UNKNOWN
Quantity: 00180
Units: P - Pounds
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 87
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD981874944
Facility Name: US POSTAL SERVICE
Facility Address: 34TH ST-528 W 34TH ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

U S POSTAL SVC (Continued)

1000349039

County: NE
Mailing Name: US POSTAL SERVICE
Mailing Contact: N/S
Mailing Address: 34TH ST 528 W 34TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-330-2542

Document ID: NJA0338858
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 870826
Trans1 Recv Date: 870826
Trans2 Recv Date: Not reported
TSD Site Recv Date: 870826
Part A Recv Date: 870902
Part B Recv Date: 871005
Generator EPA ID: NYD981874944
Trans1 EPA ID: ILD000805911
Trans2 EPA ID: Not reported
TSDf ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00720
Units: P - Pounds
Number of Containers: 009
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 87
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD981874944
Facility Name: US POSTAL SERVICE
Facility Address: 34TH ST-528 W 34TH ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: US POSTAL SERVICE
Mailing Contact: N/S
Mailing Address: 34TH ST 528 W 34TH ST
Mailing Address 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

U S POSTAL SVC (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000349039

Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-330-2542

Document ID: NJA0318010
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 870911
Trans1 Recv Date: 870911
Trans2 Recv Date: Not reported
TSD Site Recv Date: 870911
Part A Recv Date: 871106
Part B Recv Date: 871015
Generator EPA ID: NYD981874944
Trans1 EPA ID: NJD000768093
Trans2 EPA ID: Not reported
TSDf ID: NJD000768101
Waste Code: F003 - UNKNOWN
Quantity: 00072
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 87
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD981874944
Facility Name: US POSTAL SERVICE
Facility Address: 34TH ST-528 W 34TH ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: US POSTAL SERVICE
Mailing Contact: N/S
Mailing Address: 34TH ST 528 W 34TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

U S POSTAL SVC (Continued)

1000349039

Mailing Phone: 212-330-2542

Document ID: NJA0329551
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 871009
Trans1 Recv Date: 871009
Trans2 Recv Date: Not reported
TSD Site Recv Date: 871012
Part A Recv Date: 871204
Part B Recv Date: 871021
Generator EPA ID: NYD981874944
Trans1 EPA ID: NJD000768093
Trans2 EPA ID: Not reported
TSDf ID: NJD000768101
Waste Code: F003 - UNKNOWN
Quantity: 00144
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 87
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD981874944
Facility Name: US POSTAL SERVICE
Facility Address: 34TH ST-528 W 34TH ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: US POSTAL SERVICE
Mailing Contact: N/S
Mailing Address: 34TH ST 528 W 34TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-330-2542

Document ID: NJA0319030
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID: NJDEPS869

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

U S POSTAL SVC (Continued)

1000349039

Trans2 State ID: NJDEPS869
Generator Ship Date: 870527
Trans1 Recv Date: 870527
Trans2 Recv Date: Not reported
TSD Site Recv Date: 870527
Part A Recv Date: 870626
Part B Recv Date: 870617
Generator EPA ID: NYD981874944
Trans1 EPA ID: ILD000805911
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00560
Units: P - Pounds
Number of Containers: 007
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 87
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD981874944
Facility Name: US POSTAL SERVICE
Facility Address: 34TH ST-528 W 34TH ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: US POSTAL SERVICE
Mailing Contact: N/S
Mailing Address: 34TH ST 528 W 34TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-330-2542

Document ID: NJA0329536
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 870701
Trans1 Recv Date: 870701
Trans2 Recv Date: Not reported
TSD Site Recv Date: 870701

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

U S POSTAL SVC (Continued)

1000349039

Part A Recv Date: 870707
Part B Recv Date: 870715
Generator EPA ID: NYD981874944
Trans1 EPA ID: ILD000805911
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00560
Units: P - Pounds
Number of Containers: 007
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 87
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD981874944
Facility Name: US POSTAL SERVICE
Facility Address: 34TH ST-528 W 34TH ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: US POSTAL SERVICE
Mailing Contact: N/S
Mailing Address: 34TH ST 528 W 34TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-330-2542

Document ID: NYA6920458
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 871201
Trans1 Recv Date: 871201
Trans2 Recv Date: Not reported
TSD Site Recv Date: 871201
Part A Recv Date: 871204
Part B Recv Date: 871209
Generator EPA ID: NYD981874944
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

U S POSTAL SVC (Continued)

1000349039

TSDF ID: NJD000768101
Waste Code: F003 - UNKNOWN
Quantity: 00072
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 87
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD981874944
Facility Name: US POSTAL SERVICE
Facility Address: 34TH ST-528 W 34TH ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: US POSTAL SERVICE
Mailing Contact: N/S
Mailing Address: 34TH ST 528 W 34TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-330-2542

Document ID: NYA6942407
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 871209
Trans1 Recv Date: 871209
Trans2 Recv Date: Not reported
TSD Site Recv Date: 871209
Part A Recv Date: 871221
Part B Recv Date: 871222
Generator EPA ID: NYD981874944
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSDF ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00720
Units: P - Pounds
Number of Containers: 009

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

U S POSTAL SVC (Continued)

1000349039

Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 87
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD981874944
Facility Name: US POSTAL SERVICE
Facility Address: 34TH ST-528 W 34TH ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: US POSTAL SERVICE
Mailing Contact: N/S
Mailing Address: 34TH ST 528 W 34TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-330-2542

Document ID: NYA8619423
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 871230
Trans1 Recv Date: 871230
Trans2 Recv Date: Not reported
TSD Site Recv Date: 871230
Part A Recv Date: 880104
Part B Recv Date: 880104
Generator EPA ID: NYD981874944
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSD ID: NJD000768101
Waste Code: F003 - UNKNOWN
Quantity: 00180
Units: P - Pounds
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 87
Manifest Tracking Num: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

U S POSTAL SVC (Continued)

1000349039

Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD981874944
Facility Name:	US POSTAL SERVICE
Facility Address:	34TH ST-528 W 34TH ST
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	US POSTAL SERVICE
Mailing Contact:	N/S
Mailing Address:	34TH ST 528 W 34TH ST
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-330-2542
Document ID:	NJA0438811
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	880330
Trans1 Recv Date:	880330
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	880330
Part A Recv Date:	880404
Part B Recv Date:	880411
Generator EPA ID:	NYD981874944
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSD ID:	NJD000768093
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00720
Units:	P - Pounds
Number of Containers:	009
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	88
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

U S POSTAL SVC (Continued)

1000349039

Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYD981874944
Facility Name:	US POSTAL SERVICE
Facility Address:	34TH ST-528 W 34TH ST
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	US POSTAL SERVICE
Mailing Contact:	N/S
Mailing Address:	34TH ST 528 W 34TH ST
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	212-330-2542
Document ID:	NYA8878948
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS869
Trans2 State ID:	Not reported
Generator Ship Date:	880322
Trans1 Recv Date:	880322
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	880322
Part A Recv Date:	880329
Part B Recv Date:	880329
Generator EPA ID:	NYD981874944
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSD ID:	NJD000768101
Waste Code:	F003 - UNKNOWN
Quantity:	00180
Units:	P - Pounds
Number of Containers:	003
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	88
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

U S POSTAL SVC (Continued)

1000349039

Mgmt Method Type Code: Not reported
EPA ID: NYD981874944
Facility Name: US POSTAL SERVICE
Facility Address: 34TH ST-528 W 34TH ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: US POSTAL SERVICE
Mailing Contact: N/S
Mailing Address: 34TH ST 528 W 34TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-330-2542

Document ID: NYA8629018
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 880108
Trans1 Recv Date: 880108
Trans2 Recv Date: Not reported
TSD Site Recv Date: 880108
Part A Recv Date: 880126
Part B Recv Date: 880127
Generator EPA ID: NYD981874944
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00720
Units: P - Pounds
Number of Containers: 009
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 88
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD981874944
Facility Name: US POSTAL SERVICE
Facility Address: 34TH ST-528 W 34TH ST
Facility City: NEW YORK

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

U S POSTAL SVC (Continued)

1000349039

Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: US POSTAL SERVICE
Mailing Contact: N/S
Mailing Address: 34TH ST 528 W 34TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-330-2542

Document ID: NJA0348088
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 870921
Trans1 Recv Date: 870921
Trans2 Recv Date: Not reported
TSD Site Recv Date: 870921
Part A Recv Date: 871001
Part B Recv Date: 870930
Generator EPA ID: NYD981874944
Trans1 EPA ID: NJD000768093
Trans2 EPA ID: Not reported
TSDF ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00720
Units: P - Pounds
Number of Containers: 009
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 87
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD981874944
Facility Name: US POSTAL SERVICE
Facility Address: 34TH ST-528 W 34TH ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: US POSTAL SERVICE
Mailing Contact: N/S

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

U S POSTAL SVC (Continued)

1000349039

Mailing Address: 34TH ST 528 W 34TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-330-2542

Document ID: NJA0364359
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 871023
Trans1 Recv Date: 871023
Trans2 Recv Date: Not reported
TSD Site Recv Date: 871023
Part A Recv Date: 871029
Part B Recv Date: 871104
Generator EPA ID: NYD981874944
Trans1 EPA ID: NJD000768093
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00720
Units: P - Pounds
Number of Containers: 009
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 87
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD981874944
Facility Name: US POSTAL SERVICE
Facility Address: 34TH ST-528 W 34TH ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: US POSTAL SERVICE
Mailing Contact: N/S
Mailing Address: 34TH ST 528 W 34TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

U S POSTAL SVC (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000349039

Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-330-2542

Document ID: NJA0444237
Manifest Status: Completed copy
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 880427
Trans1 Recv Date: 880427
Trans2 Recv Date: Not reported
TSD Site Recv Date: 880427
Part A Recv Date: 880504
Part B Recv Date: 880503
Generator EPA ID: NYD981874944
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSD ID: NJD000768093
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00720
Units: P - Pounds
Number of Containers: 009
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 88
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD981874944
Facility Name: US POSTAL SERVICE
Facility Address: 34TH ST-528 W 34TH ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: US POSTAL SERVICE
Mailing Contact: N/S
Mailing Address: 34TH ST 528 W 34TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-330-2542

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

U S POSTAL SVC (Continued)

EDR ID Number
 EPA ID Number

Database(s)

1000349039

[Click this hyperlink](#) while viewing on your computer to access
 38 additional NY_MANIFEST: record(s) in the EDR Site Report.

**AT225
 SW
 1/8-1/4
 1258 ft.**

**INTELL STRATEGIC 34TH ST LLC
 560 WEST 34TH STREET
 NEW YORK, NY 10001**

**NY AST U004047195
 N/A**

Site 3 of 6 in cluster AT

**Relative:
 Higher**

AST:

**Actual:
 29 ft.**

AST:

Region: STATE
 Facility Id: 2-600833
 UTM X: 584381.68707
 UTM Y: 4512069.92805
 Expiration Date: 12/18/08
 Renewal Date: 03/08/02
 Total Capacity: 0
 Facility Type: Not reported
 Site Type Name: Other
 Site Type Status: Unregulated
 Mailing Company: INTELL STRATEGIC 34TH ST LLC
 Mailing Title: Not reported
 Mailing Contact: MR. NEIL IBROCI
 Mailing Address: 225 WEST 86TH STREET
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10024
 Mailing Phone No: (212) 712-6005
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 560 WEST 34TH ST
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10001
 Owner Phone: (212) 712-6000
 Owner Company: INTELL STRATEGIC 34TH ST LLC
 Emergency Contact: N/A
 Emergency Phone: Not reported
 Operator: N/A
 Operator Phone: Not reported
 Owner City: NEW YORK
 Owner Sub Type: Corporate or Commercial
 Program Type: PBS

Tank Number: 001
 Tank Location Name: Aboveground on crib, rack, or cradle
 Tank Status: Closed - In Place
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Inactive
 Install Date: / /
 Capacity Gallons: 3000
 Material Name: #2 Fuel Oil

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

INTELL STRATEGIC 34TH ST LLC (Continued)

EDR ID Number
 EPA ID Number

Database(s)

U004047195

Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: None
 Tank Internal Protection 2: Not reported
 Pipe Location Name: No Piping
 Pipe Type Name: Steel/Carbon Steel/Iron
 Pipe External Protection 1: None
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: Other
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Not reported
 Tank Leak Detection 1: Other
 Tank Leak Detection 2: Not reported
 Pipe Leak Detection 1: Not reported
 Pipe Leak Detection 2: Not reported
 Type Of Overfill Prevention 1: None
 Type Of Overfill Prevention 2: Not reported
 Dispenser Method: Suction
 Spill Prevention: Not reported
 Tightness Test Method: Testing Not Required
 Date Tested: / /
 Next Test Date: / /
 Date Tank Closed: 01/01/99

**AT226
 SW
 1/8-1/4
 1258 ft.**

**528 W 34TH ST
 528 W 34TH ST
 MANHATTAN, NY**

**NY LTANKS S102672155
 NY HIST LTANKS N/A**

Site 4 of 6 in cluster AT

**Relative:
 Higher**

LTANKS:

**Actual:
 29 ft.**

Site ID: 153341
 Spill Date: 04/16/93
 Facility Addr2: Not reported
 Facility ID: 9300804
 Program Number: 9300804
 SWIS: 3101
 Region of Spill: 2
 Investigator: CAMMISA
 Referred To: Not reported
 Reported to Dept: 04/16/93
 CID: 08
 Spill Cause: Tank Overfill
 Water Affected: Not reported
 Spill Source: Tank Truck
 Spill Notifier: Responsible Party
 Cleanup Ceased: 04/16/93
 Cleanup Meets Standard: True
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Unable/unwilling Responsible Party. Corrective action taken. (ISR)
 Spill Closed Dt: 04/16/93
 Remediation Phase: 0
 Date Entered In Computer: 04/21/93
 Spill Record Last Update: 07/20/93

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

528 W 34TH ST (Continued)

EDR ID Number
EPA ID Number

Database(s)

Spille Namer: Not reported
Spiller Company: WHALECO
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: ZZ
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
Program Number: 9300804
DER Facility ID: 130112
Site ID: 153341
Operable Unit ID: 979410
Operable Unit: 01
Material ID: 401544
Material Code: 0001
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 5.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Not reported
Remarks: Start CallerRemark - 9300804 CONTAINED IN SIDEWALK SENDING SPILL TEAM TO CLEANUP END CallerRemark - 9300804

S102672155

HIST LTANKS:

Region of Spill: 2
Spill Number: 9300804
Investigator: CAMMISA
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 04/16/1993
Spill Time: 12:00
Reported to Department Date: 04/16/93
Reported to Department Time: 12:03
SWIS: 62

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

528 W 34TH ST (Continued)

S102672155

Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: WHALECO
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extention: Not reported
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Tank Truck
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: 04/16/93
Cleanup Meets Standard: True
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Unable/unwilling Responsible Party. Corrective action taken. (ISR)
Spill Closed Dt: 04/16/93
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 04/21/93
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 07/20/93
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 5
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: #2 FUEL OIL
Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207
DEC Remarks: Not reported
Spill Cause: CONTAINED IN SIDEWALK SENDING SPILL TEAM TO CLEANUP

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AT227
SW
1/8-1/4
1258 ft.

530 WEST 34TH ST/MANH
530 WEST 34TH STREET
NEW YORK CITY, NY

NY LTANKS
NY HIST LTANKS

S104275563
N/A

Site 5 of 6 in cluster AT

Relative:
Higher

LTANKS:

Actual:
29 ft.

Site ID: 115809
 Spill Date: 02/02/90
 Facility Addr2: Not reported
 Facility ID: 8910499
 Program Number: 8910499
 SWIS: 3101
 Region of Spill: 2
 Investigator: WILSON
 Referred To: Not reported
 Reported to Dept: 02/02/90
 CID: 08
 Spill Cause: Tank Overfill
 Water Affected: Not reported
 Spill Source: Tank Truck
 Spill Notifier: Responsible Party
 Cleanup Ceased: 02/02/90
 Cleanup Meets Standard: True
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Not reported
 Spill Closed Dt: 02/02/90
 Remediation Phase: 0
 Date Entered In Computer: 02/05/90
 Spill Record Last Update: 09/30/04
 Spille Namer: Not reported
 Spiller Company: Not reported
 Spiller Phone: (212) 564-2570
 Spiller Extention: Not reported
 Spiller Address: Not reported
 Spiller City,St,Zip: ZZ
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 8910499
 DER Facility ID: 100856
 Site ID: 115809
 Operable Unit ID: 935860
 Operable Unit: 01
 Material ID: 443601
 Material Code: 0003
 Material Name: #6 Fuel Oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 20.00
 Units: Gallons
 Recovered: 0.00
 Resource Affected: Soil
 Oxygenate: False
 Site ID: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

530 WEST 34TH ST/MANH (Continued)

S104275563

Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 02/05/90
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: / /
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 20
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: #6 FUEL OIL
Class Type: #6 FUEL OIL
Times Material Entry In File: 2190
CAS Number: Not reported
Last Date: 19940728
DEC Remarks: Not reported
Spill Cause: INACCURATE GAUGE RESULTING IN OVERFILL ON SIDEWALK, CONTAINED ON SIDEWALK, SPILL CLEANED UP WITH SPEEDY DRY.

AT228 FEDERAL EXPRESS CORP
SW 538 W 34TH ST
1/8-1/4 NEW YORK, NY 10022
1258 ft.

RCRA-SQG 1000474245
FINDS NYD986888675
NY AST
NY MANIFEST
NY HIST AST
NY HIST UST
RI MANIFEST

Relative:
Higher

Site 6 of 6 in cluster AT

Actual: 29 ft.
RCRAInfo:
Owner: BULWARK CORP
(212) 695-8090
EPA ID: NYD986888675
Contact: Not reported
Classification: Small Quantity Generator
TSD Activities: Not reported
Violation Status: No violations found

FINDS:
Other Pertinent Environmental Activity Identified at Site

NJ-NJEMS (New Jersey - New Jersey Environmental Management System).
The Department of Environmental Protection (NJDEP) manages large databases of environmental information in this integrated system.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

FEDERAL EXPRESS CORP (Continued)

1000474245

AST:

AST:

Region: STATE
Facility Id: 2-600488
UTM X: 584437.59725
UTM Y: 4512038.59165
Expiration Date: 06/20/12
Renewal Date: 10/02/02
Total Capacity: 500
Facility Type: Not reported
Site Type Name: Other
Site Type Status: Waste Oil Storer
Mailing Company: FEDERAL EXPRESS CORP.
Mailing Title: Not reported
Mailing Contact: JOE PEIRONI
Mailing Address: 3620 HACKS CROSS ROAD.
Mailing Address 2: BLDG B 2ND FL.
Mailing City: MEMPHIS
Mailing State: TN
Mailing Zip Code: 38125
Mailing Phone No: (901) 434-8483
Mailing Email: JMPIERONI@FEDEX.COM
Owner Title: SR. ENVIRONMENTAL SPECIALIST
Owner Name: TONY GULLA
Owner Address: 538 WEST 34TH STREET
Owner Address 2: Not reported
Owner State: NY
Owner Zip Code: 10001
Owner Phone: (973) 565-2305
Owner Company: FEDERAL EXPRESS
Emergency Contact: TONY GULLA
Emergency Phone: (973) 565-2305
Operator: DON SCICUTELLA
Operator Phone: (212) 465-4310
Owner City: NEW YORK
Owner Sub Type: Corporate or Commercial
Program Type: PBS

Tank Number: 002
Tank Location Name: Aboveground - in contact with soil
Tank Status: Closed - In Place
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 12/01/93
Capacity Gallons: 5000
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: No Piping
Pipe External Protection 1: None
Pipe External Protection 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

FEDERAL EXPRESS CORP (Continued)

1000474245

Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 03/01/96

Tank Number: 003
Tank Location Name: Aboveground - in contact with soil
Tank Status: Tank Converted to Non-Regulated Use
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 275
Material Name: Waste Oil/Used Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: No Piping
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: 004
Tank Location Name: Aboveground - in contact with soil
Tank Status: Tank Converted to Non-Regulated Use
Tank Model: Not reported
Pipe Model: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

FEDERAL EXPRESS CORP (Continued)

1000474245

Active Status: Inactive
Install Date: / /
Capacity Gallons: 275
Material Name: Waste Oil/Used Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: No Piping
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: OO5
Tank Location Name: Aboveground - in contact with soil
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 01/01/89
Capacity Gallons: 500
Material Name: Waste Oil/Used Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: Not reported
Tank Internal Protection 1: Not reported
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Not reported
Pipe External Protection 1: Not reported
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Diking (Aboveground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Not reported
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: High Level Alarm
Type Of Overfill Prevention 2: Product Level Gauge (A/G)

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

FEDERAL EXPRESS CORP (Continued)

1000474245

Dispenser Method: Not reported
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

NY MANIFEST:

Document ID: NYG1008036
Manifest Status: Not reported
Trans1 State ID: OH0000000539
Trans2 State ID: Not reported
Generator Ship Date: 06/30/1999
Trans1 Recv Date: 06/30/1999
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/10/1999
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD986888675
Trans1 EPA ID: OHD083377010
Trans2 EPA ID: Not reported
TSD ID: OHP5551E
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00030
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 99
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD986888675
Facility Name: FEDERAL EXPRESS CORPORATION
Facility Address: 528-556 W 34TH ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: FEDERAL EXPRESS CORPORATION
Mailing Contact: DAAN DEL CASTILLO
Mailing Address: 528-556 W 34TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

FEDERAL EXPRESS CORP (Continued)

1000474245

Mailing Country: USA
Mailing Phone: 212-465-4292

HIST AST:

PBS Number: 2-600488
SWIS Code: 6201
Operator: TONY D'AURIA
Facility Phone: (212) 465-4290
Facility Addr2: 538 WEST 34TH STREET
Facility Type: OTHER
Emergency: KAREN WOOTEN
Emergency Tel: (901) 922-2839
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: FEDERAL EXPRESS
Owner Address: 538 WEST 34TH STREET
Owner City,St,Zip: NEW YORK, NY 10001
Federal ID: Not reported
Owner Tel: (201) 682-3747
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Contact: MR. AARON WERBIN
Mailing Name: FEDERAL EXPRESS
Mailing Address: ONE CENRTY DRIVE
Mailing Address 2: Not reported
Mailing City,St,Zip: PARSIPPANY, NY 07054
Mailing Telephone: (201) 682-3747
Owner Mark: First Owner
Facility Status: 4 - Subpart 360-14 only (active)
Certification Flag: False
Certification Date: 06/23/1997
Expiration: 06/20/2002
Renew Flag: False
Renew Date: Not reported
Total Capacity: 550
FAMT: True
Facility Screen: No Missing Data
Owner Screen: Minor Data Missing
Tank Screen: Minor Data Missing
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City Code: 01
Region: 2

Tank ID: 002
Tank Location: ABOVEGROUND
Tank Status: Closed-In Place
Install Date: 19931201
Capacity (Gal): 5000
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

FEDERAL EXPRESS CORP (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000474245

Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Tank Containment: Not reported
Leak Detection: Not reported
Overfill Protection: Not reported
Dispenser Method: Not reported
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 03/01/1996
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: 003
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: Not reported
Capacity (Gal): 275
Product Stored: USED OIL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Tank Containment: Not reported
Leak Detection: Not reported
Overfill Protection: Not reported
Dispenser Method: Not reported
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

Tank ID: 004
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: Not reported
Capacity (Gal): 275
Product Stored: USED OIL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

FEDERAL EXPRESS CORP (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000474245

Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Tank Containment: Not reported
Leak Detection: Not reported
Overfill Protection: Not reported
Dispenser Method: Not reported
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

HIST UST:

PBS Number: 2-600488
SPDES Number: Not reported
Emergency Contact: KAREN WOOTEN
Emergency Telephone: (901) 922-2839
Operator: TONY D'AURIA
Operator Telephone: (212) 465-4290
Owner Name: FEDERAL EXPRESS
Owner Address: 538 WEST 34TH STREET
Owner City,St,Zip: NEW YORK, NY 10001
Owner Telephone: (201) 682-3747
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Name: FEDERAL EXPRESS
Mailing Address: ONE CENRTY DRIVE
Mailing Address 2: Not reported
Mailing City,St,Zip: PARSIPPANY, NY 07054
Mailing Contact: MR. AARON WERBIN
Mailing Telephone: (201) 682-3747
Owner Mark: First Owner
Facility Status: 4 - Subpart 360-14 only (active)
Facility Addr2: 538 WEST 34TH STREET
SWIS ID: 6201
Old PBS Number: Not reported
Facility Type: OTHER
Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False
Certification Date: 06/23/1997
Expiration Date: 06/20/2002
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 550
FAMT: True
Facility Screen: No Missing Data
Owner Screen: Minor Data Missing
Tank Screen: Minor Data Missing
Dead Letter: False

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

FEDERAL EXPRESS CORP (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000474245

CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City: 01
Region: 2

Tank Id: 001
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: Not reported
Capacity (gals): 20000
Product Stored: DIESEL
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: None
Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: None
Second Containment: None
Leak Detection: None
Overfill Prot: None
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 08/01/1992
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 005
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: Not reported
Capacity (gals): 10000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

FEDERAL EXPRESS CORP (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

1000474245

Lat/long: Not reported

Tank Id: 006
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: Not reported
Capacity (gals): 10000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 007
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: Not reported
Capacity (gals): 10000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

FEDERAL EXPRESS CORP (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000474245

Tank Id: 008
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: Not reported
Capacity (gals): 10000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 009
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: Not reported
Capacity (gals): 10000
Product Stored: DIESEL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 010
Tank Location: UNDERGROUND
Tank Status: Closed-In Place

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

FEDERAL EXPRESS CORP (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000474245

Install Date: Not reported
Capacity (gals): 10000
Product Stored: DIESEL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 011
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: Not reported
Capacity (gals): 10000
Product Stored: NOS 5 OR 6 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 08/01/1992
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 012
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: Not reported
Capacity (gals): 10000
Product Stored: NOS 5 OR 6 FUEL OIL

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

FEDERAL EXPRESS CORP (Continued)

1000474245

Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 08/01/1992
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

MANIFEST:

GEN Cert Date: 02/14/05
Transporter Recpt Date: 02/14/05
Number Of Containers: Not reported
Container Type: NONE
Waste Code1: Not reported
Waste Code2: Not reported
Waste Code3: Not reported
Comment: Not reported
Fee Exempt Code: Not reported
TSD Name: Northland Environmental Inc.
TSD ID: rid040098352
Date Imported: 05/10/06
Transporter 2 Name: Not reported
Transporter 2 ID: Not reported
Manifest Docket Number: RIS0095594
Waste Description: OILY SOLIDS/DEBRIS/SLUDGE
Quantity: Not reported
WT/Vol Units: P
Item Number: 4544
Transporter Name: CONSOLIDATED RECYCLI
Transporter EPA ID: MA5000002261
GEN Cert Date: 02/14/05
Transporter Recpt Date: 02/14/05
Transporter 2 Recpt Date: / /
TSD Recpt Date: 02/14/05
EPA ID: NYD986888675

Manifest Docket Number: RIS0087525
Waste Description: OILY SOLIDS/DEBRIS/SLUDGE
Quantity: Not reported
WT/Vol Units: P
Item Number: 2893
Transporter Name: CONSOLIDATED RECYCLI
Transporter EPA ID: N/A
GEN Cert Date: 03/15/04
Transporter Recpt Date: 03/15/04

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

FEDERAL EXPRESS CORP (Continued)

1000474245

Transporter 2 Recpt Date:	//
TSDF Recpt Date:	03/15/04
EPA ID:	NYD986888675
Manifest Docket Number:	RIS0068259
Waste Description:	OILY SOLIDS/DEBRIS/SLUDGE
Quantity:	Not reported
WT/Vol Units:	L
Item Number:	5561
Transporter Name:	Consolidated Recycling Technol
Transporter EPA ID:	n/a
GEN Cert Date:	06/14/02
Transporter Recpt Date:	//
Transporter 2 Recpt Date:	//
TSDF Recpt Date:	//
EPA ID:	NYD986888675
Manifest Docket Number:	RIS0087866
Waste Description:	OILY SOLIDS FOR LANDFILL
Quantity:	Not reported
WT/Vol Units:	P
Item Number:	6353
Transporter Name:	CONSOLIDATED RECYCLI
Transporter EPA ID:	MA5000002261
GEN Cert Date:	06/17/04
Transporter Recpt Date:	06/17/04
Transporter 2 Recpt Date:	//
TSDF Recpt Date:	06/17/04
EPA ID:	NYD986888675
Manifest Docket Number:	RIS0038092
Waste Description:	OILY SOLIDS/DEBRIS/SLUDGE
Quantity:	Not reported
WT/Vol Units:	L
Item Number:	963
Transporter Name:	Consolidated Recycling Technol
Transporter EPA ID:	n/a
GEN Cert Date:	12/10/01
Transporter Recpt Date:	//
Transporter 2 Recpt Date:	//
TSDF Recpt Date:	//
EPA ID:	NYD986888675
Manifest Docket Number:	RIS0076691
Waste Description:	OILY SOLIDS
Quantity:	Not reported
WT/Vol Units:	LBS
Item Number:	13435
Transporter Name:	Consolidated Recycling Technologies
Transporter EPA ID:	n/a
GEN Cert Date:	07/17/03
Transporter Recpt Date:	07/17/03
Transporter 2 Recpt Date:	//
TSDF Recpt Date:	//
EPA ID:	NYD986888675
Manifest Docket Number:	RIS0038090

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

FEDERAL EXPRESS CORP (Continued)

1000474245

Waste Description: OILY SOLIDS/DEBRIS/SLUDGE
 Quantity: Not reported
 WT/Vol Units: L
 Item Number: 411
 Transporter Name: Consolidated Recycling Technol
 Transporter EPA ID: n/a
 GEN Cert Date: 05/15/01
 Transporter Recpt Date: / /
 Transporter 2 Recpt Date: / /
 TSDF Recpt Date: / /
 EPA ID: NYD986888675

Manifest Docket Number: RIS0038071
 Waste Description: OILY SOLIDS/DEBRIS/SLUDGE
 Quantity: Not reported
 WT/Vol Units: L
 Item Number: 12742
 Transporter Name: Consolidated Recycling Technol
 Transporter EPA ID: n/a
 GEN Cert Date: 02/16/01
 Transporter Recpt Date: / /
 Transporter 2 Recpt Date: / /
 TSDF Recpt Date: / /
 EPA ID: NYD986888675

Manifest Docket Number: RIS0038071
 Waste Description: OILY SOLIDS/DEBRIS/SLUDGE
 Quantity: Not reported
 WT/Vol Units: L
 Item Number: 14403
 Transporter Name: Consolidated Recycling Technol
 Transporter EPA ID: n/a
 GEN Cert Date: 02/16/01
 Transporter Recpt Date: / /
 Transporter 2 Recpt Date: / /
 TSDF Recpt Date: / /
 EPA ID: NYD986888675

AS229
North
1/8-1/4
1267 ft.

NEW YORK TELEPHONE COMPANY
563 11TH AVENUE
NEW YORK, NY 10034

NY MANIFEST 1009231815
N/A

Site 5 of 7 in cluster AS

Relative:
Lower

NY MANIFEST:
 Document ID: CTB0016569
 Manifest Status: Completed copy
 Trans1 State ID: NYR83942
 Trans2 State ID: Not reported
 Generator Ship Date: 860810
 Trans1 Recv Date: 860810
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 860810
 Part A Recv Date: 860818
 Part B Recv Date: 860820
 Generator EPA ID: NYP000788871
 Trans1 EPA ID: NYD981185903

Actual:
16 ft.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

NEW YORK TELEPHONE COMPANY (Continued)

1009231815

Trans2 EPA ID:	Not reported
TSDf ID:	CTD072138969
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	05460
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100
Year:	86
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYP000788871
Facility Name:	NEW YORK TELEPHONE COMPANY
Facility Address:	563 11TH AVENUE
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	NEW YORK TELEPHONE COMPANY
Mailing Contact:	NEW YORK TELEPHONE COMPANY
Mailing Address:	563 11TH AVENUE
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	914-877-9675
Document ID:	CTB0016636
Manifest Status:	Completed copy
Trans1 State ID:	NYR83972
Trans2 State ID:	NYR83972
Generator Ship Date:	861206
Trans1 Recv Date:	861206
Trans2 Recv Date:	861208
TSD Site Recv Date:	861208
Part A Recv Date:	861216
Part B Recv Date:	861216
Generator EPA ID:	NYP000788871
Trans1 EPA ID:	NYD981185903
Trans2 EPA ID:	NYD981185903
TSDf ID:	CTD072138969
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	01573
Units:	G - Gallons (liquids only)* (8.3 pounds)

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NEW YORK TELEPHONE COMPANY (Continued)

1009231815

Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 86
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYP000788871
Facility Name: NEW YORK TELEPHONE COMPANY
Facility Address: 563 11TH AVENUE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: NEW YORK TELEPHONE COMPANY
Mailing Contact: NEW YORK TELEPHONE COMPANY
Mailing Address: 563 11TH AVENUE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 914-877-9675

Document ID: NYA3053463
Manifest Status: Completed copy
Trans1 State ID: Not reported
Trans2 State ID: Not reported
Generator Ship Date: 860814
Trans1 Recv Date: 860814
Trans2 Recv Date: Not reported
TSD Site Recv Date: 860814
Part A Recv Date: 860825
Part B Recv Date: 860903
Generator EPA ID: NYP000788871
Trans1 EPA ID: NYD981185903
Trans2 EPA ID: Not reported
TSD ID: NYD082785429
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 01000
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 101
Year: 86

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

NEW YORK TELEPHONE COMPANY (Continued)

1009231815

Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYP000788871
Facility Name:	NEW YORK TELEPHONE COMPANY
Facility Address:	563 11TH AVENUE
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	NEW YORK TELEPHONE COMPANY
Mailing Contact:	NEW YORK TELEPHONE COMPANY
Mailing Address:	563 11TH AVENUE
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	914-877-9675
Document ID:	NYA3053474
Manifest Status:	Completed copy
Trans1 State ID:	NY83942
Trans2 State ID:	Not reported
Generator Ship Date:	860820
Trans1 Recv Date:	860820
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	860820
Part A Recv Date:	860826
Part B Recv Date:	860827
Generator EPA ID:	NYP000788871
Trans1 EPA ID:	NYD981185903
Trans2 EPA ID:	Not reported
TSD ID:	NYD082785429
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00675
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100
Year:	86
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NEW YORK TELEPHONE COMPANY (Continued)

1009231815

Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYP000788871
Facility Name: NEW YORK TELEPHONE COMPANY
Facility Address: 563 11TH AVENUE
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: NEW YORK TELEPHONE COMPANY
Mailing Contact: NEW YORK TELEPHONE COMPANY
Mailing Address: 563 11TH AVENUE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 914-877-9675

Document ID: NYA3053722
Manifest Status: Completed copy
Trans1 State ID: NY81766GV
Trans2 State ID: Not reported
Generator Ship Date: 860822
Trans1 Recv Date: 860822
Trans2 Recv Date: Not reported
TSD Site Recv Date: 860822
Part A Recv Date: 860828
Part B Recv Date: 860828
Generator EPA ID: NYP000788871
Trans1 EPA ID: NYD049178296
Trans2 EPA ID: Not reported
TSD ID: NYD049178296
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 12000
Units: P - Pounds
Number of Containers: 024
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 150
Waste Code: Not reported
Quantity: 01000
Units: P - Pounds
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 86
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

NEW YORK TELEPHONE COMPANY (Continued)

1009231815

Discr Quantity Ind: Not reported
 Discr Type Ind: Not reported
 Discr Residue Ind: Not reported
 Discr Partial Reject Ind: Not reported
 Discr Full Reject Ind: Not reported
 Manifest Ref Num: Not reported
 Alt Fac RCRA Id: Not reported
 Alt Fac Sign Date: Not reported
 Mgmt Method Type Code: Not reported
 EPA ID: NYP000788871
 Facility Name: NEW YORK TELEPHONE COMPANY
 Facility Address: 563 11TH AVENUE
 Facility City: NEW YORK
 Facility Address 2: Not reported
 Country: USA
 County: NE
 Mailing Name: NEW YORK TELEPHONE COMPANY
 Mailing Contact: NEW YORK TELEPHONE COMPANY
 Mailing Address: 563 11TH AVENUE
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: Not reported
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 914-877-9675

AS230 **NEW YORK TELEPHONE**
North **563 11TH AVE**
1/8-1/4 **NEW YORK, NY 10036**
1267 ft.

NY HIST AST **U001831391**
NY HIST UST **N/A**

Site 6 of 7 in cluster AS

Relative:
Lower

HIST AST:
 PBS Number: 2-044563
 SWIS Code: 6201
 Operator: BELL ATLANTIC
 Facility Phone: (800) 696-3973
 Facility Addr2: 563 11TH AVE
 Facility Type: OTHER
 Emergency: BELL ATLANTIC
 Emergency Tel: (800) 386-9639
 Old PBSNO: Not reported
 Date Inspected: Not reported
 Inspector: Not reported
 Result of Inspection: Not reported
 Owner Name: BELL ATLANTIC
 Owner Address: 221 EAST 37TH STREET
 Owner City,St,Zip: NEW YORK, NY 10016
 Federal ID: Not reported
 Owner Tel: (800) 386-9639
 Owner Type: Corporate/Commercial
 Owner Subtype: T
 Mailing Contact: KETHLEEN TOBIN
 Mailing Name: BELL ATLANTIC
 Mailing Address: 221 EAST 37TH STREET
 Mailing Address 2: 4TH FLOOR
 Mailing City,St,Zip: NEW YORK, NY 10016

Actual:
16 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

NEW YORK TELEPHONE (Continued)

U001831391

Mailing Telephone: (212) 338-6731
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.

Certification Flag: False
Certification Date: 06/04/1997
Expiration: 12/30/2001
Renew Flag: False
Renew Date: Not reported
Total Capacity: 5000
FAMT: True
Facility Screen: No Missing Data
Owner Screen: No Missing Data
Tank Screen: No Missing Data
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City Code: 01
Region: 2

Tank ID: 002
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status: In Service
Install Date: 19980701
Capacity (Gal): 2500
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 10
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 00
Tank Containment: 20
Leak Detection: 14
Overfill Protection: 24
Dispenser Method: 0
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

HIST UST:

PBS Number: 2-044563
SPDES Number: Not reported
Emergency Contact: BELL ATLANTIC
Emergency Telephone: (800) 386-9639
Operator: BELL ATLANTIC
Operator Telephone: (800) 696-3973
Owner Name: BELL ATLANTIC

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NEW YORK TELEPHONE (Continued)

U001831391

Owner Address: 221 EAST 37TH STREET
Owner City,St,Zip: NEW YORK, NY 10016
Owner Telephone: (800) 386-9639
Owner Type: Corporate/Commercial
Owner Subtype: New York Telephone
Mailing Name: BELL ATLANTIC
Mailing Address: 221 EAST 37TH STREET
Mailing Address 2: 4TH FLOOR
Mailing City,St,Zip: NEW YORK, NY 10016
Mailing Contact: KETHLEEN TOBIN
Mailing Telephone: (212) 338-6731
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.

Facility Addr2: 563 11TH AVE
SWIS ID: 6201
Old PBS Number: Not reported
Facility Type: OTHER
Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False
Certification Date: 06/04/1997
Expiration Date: 12/30/2001
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 5000
FAMT: True
Facility Screen: No Missing Data
Owner Screen: No Missing Data
Tank Screen: No Missing Data
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City: 01
Region: 2

Tank Id: 001
Tank Location: UNDERGROUND, VAULTED, WITH ACCESS
Tank Status: In Service
Install Date: 19661201
Capacity (gals): 2500
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: None
Second Containment: Diking
Leak Detection: None
Overfill Prot: Product Level Gauge, Vent Whistle
Dispenser: Gravity

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

NEW YORK TELEPHONE (Continued)

U001831391

Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: No Missing Data
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: True
 Lat/long: Not reported

AS231
North
1/8-1/4
1267 ft.

WEST 42ND STREET REDEVELOPMENT PROJECT
563 11TH AVENUE
NEW YORK, NY 10036

NY VCP S108524779
N/A

Site 7 of 7 in cluster AS

Relative:
Lower

VCP:

Actual:
16 ft.

Program Type: BCP
 Site Code: 359250
 Assessment: Information submitted with this BCP application regarding the conditions at the site are currently under review and will be revised as additional information becomes available.
 Env Problems: The site in the BCP application consisted of 4 parcels: 605/615 West 42nd St - Former Verizon garage 563 11th Ave - six-story office building 604 W. 43rd St - warehouse 553 11th Ave - Former Gas Station 605/615 West 42nd St - determined to be eligible to BCP since existing petroleum contamination complicated any re-development of the property. 563 11th Ave - This parcel did not meet the definition of a Brownfield site since the source of groundwater contamination was from an off-site source and the elevated SVOCs in the soil was characteristic of urban/historic fill. 604 W 43rd St - The elevated levels of SVOCs in soil samples was characteristic of urban/historic fill and would not complicate the re-development of the property. 553 11th Ave - This parcel is currently under a Consent order with Exxon/Mobil and is therefore not eligible for the BCP.
 Site Desc: The site is 2.045 acres and located in New York County (Manhattan). The site included in the BCP application is made up of 5 parcels, including 604 West 43rd Street, 605 West 42nd Street, 615 West 42nd Street and 553 11th Avenue. The site included in the application consists of a three-story garage, a six-story brick office building, a one-story warehouse/maintenance building, and a former gasoline service station. The office building, warehouse and garage are currently used by Verizon Communications for storage, offices and vehicle maintenance. The gasoline station is not in use. After careful review, the Department determined that one parcel (605/615 West 42nd Street - the former Verizon garage) is eligible for the BCP. The applicant was informed of this by the DEE on 10/11/06. The surrounding parcels are currently used for a combination of commercial and residential - such as United Parcel Service (UPS), the Riverbank West Apartment tower, Mobil filling station, street-level parking lot and a New York City mounted patrol unit building. Prior uses of the site were a coal and coke yard, can manufacturer and a metal manufacturer. "Sanitary Automatic Candy Corporation" and the New York Telephone Company have also occupied the current buildings. Contaminants which are known or suspected to affect soil, groundwater and/or soil gas are petroleum, chlorinated and other VOCs, SVOCs and metals. As of this update, portions of this site have completed investigations including Phase 1, Phase 2 and a Remedial Action Plan which was prepared under a stipulation agreement with the department but never executed. The stipulation agreement was initiated prior to the site's entry into the BCP. The volunteer has yet to submit the Citizen Participation Plan, the Draft RIWP along with the Fact Sheet #1.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

232
East
1/8-1/4
1272 ft.

570 9TH AVENUE
570 9TH AVENUE
NEW YORK, NY 10036

NY AST
NY HIST AST

U003383959
N/A

Relative:
Higher

AST:

AST:

Actual:
34 ft.

Region: STATE
 Facility Id: 2-070408
 UTM X: 585054.96774
 UTM Y: 4512403.25214
 Expiration Date: 09/30/07
 Renewal Date: / /
 Total Capacity: 2000
 Facility Type: Not reported
 Site Type Name: Apartment Building/Office Building
 Site Type Status: Active
 Mailing Company: MACAU PROPERTY MANAGEMENT
 Mailing Title: Not reported
 Mailing Contact: MICHAEL P. CAMENZULI
 Mailing Address: 404 WEST 50 STREET
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10019
 Mailing Phone No: (212) 265-5790
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 570 NINTH AVENUE
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10036
 Owner Phone: (212) 265-5790
 Owner Company: MOLLANEY LLC
 Emergency Contact: MICHAEL CAMENZULI
 Emergency Phone: (917) 559-6969
 Operator: MOLLANEY LLC
 Operator Phone: (212) 265-5790
 Owner City: NEW YORK
 Owner Sub Type: Corporate or Commercial
 Program Type: PBS

Tank Number: 001
 Tank Location Name: Aboveground - in contact with soil
 Tank Status: In Service
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Active
 Install Date: / /
 Capacity Gallons: 2000
 Material Name: #2 Fuel Oil
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: Painted/Asphalt Coating
 Tank Internal Protection 2: Not reported
 Pipe Location Name: Aboveground
 Pipe Type Name: Steel/Carbon Steel/Iron

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

570 9TH AVENUE (Continued)

U003383959

Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Vent Whistle
Dispenser Method: Not reported
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

HIST AST:

PBS Number: 2-070408
SWIS Code: 6201
Operator: HARRY HOROWITZ
Facility Phone: (718) 748-5394
Facility Addr2: 570 9TH AVENUE
Facility Type: Not reported
Emergency: HARRY HOROWITZ
Emergency Tel: (718) 748-5394
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: BERGRO REALTY CORP
Owner Address: 8206 3RD AVENUE
Owner City,St,Zip: BROOKLYN, NY 11209
Federal ID: Not reported
Owner Tel: (718) 748-5394
Owner Type: Not reported
Owner Subtype: Not reported
Mailing Contact: Not reported
Mailing Name: BERGRO REALTY CORP
Mailing Address: 8206 3RD AVENUE
Mailing Address 2: Not reported
Mailing City,St,Zip: BROOKLYN, NY 11209
Mailing Telephone: (718) 748-5394
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
Certification Flag: False
Certification Date: 10/24/1996
Expiration: 01/14/2002
Renew Flag: False
Renew Date: Not reported
Total Capacity: 2000
FAMT: True
Facility Screen: Minor Data Missing
Owner Screen: Minor Data Missing

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

570 9TH AVENUE (Continued)

EDR ID Number
 EPA ID Number

Database(s)

U003383959

Tank Screen: No Missing Data
 Dead Letter: False
 CBS Number: Not reported
 Town or City: NEW YORK CITY
 County Code: 62
 Town or City Code: 01
 Region: 2

Tank ID: 001
 Tank Location: ABOVEGROUND
 Tank Status: In Service
 Install Date: Not reported
 Capacity (Gal): 2000
 Product Stored: NOS 1,2, OR 4 FUEL OIL
 Tank Type: Steel/carbon steel
 Tank Internal: 0
 Tank External: 00
 Pipe Location: Aboveground
 Pipe Type: STEEL/IRON
 Pipe Internal: None
 Pipe External: 00
 Tank Containment: None
 Leak Detection: 3
 Overfill Protection: 4
 Dispenser Method: Suction
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: No Missing Data
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: True
 SPDES Number: Not reported
 Lat/Long: Not reported

AU233
East
1/8-1/4
1278 ft.

FORMER QUATRO PROPERTIES ASSOCIATES FACILITY
351 WEST 41 STREET
NYC, NY 10036

NY AST A100300652
N/A

Site 1 of 4 in cluster AU

Relative:
Higher

AST:

Actual:
34 ft.

AST:

Region: STATE
 Facility Id: 2-149020
 UTM X: 585150.59540
 UTM Y: 4512309.87294
 Expiration Date: 01/24/10
 Renewal Date: 06/04/02
 Total Capacity: 0
 Facility Type: Not reported
 Site Type Name: Other Wholesale/Retail Sales
 Site Type Status: Unregulated
 Mailing Company: LANGAN ENGINEERING AND ENVIRONMENTAL SERVICES INC.
 Mailing Title: Not reported
 Mailing Contact: STEVEN CIAMBRUSCHINI
 Mailing Address: RIVER DRIVE CENTER ONE

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

FORMER QUATRO PROPERTIES ASSOCIATES FACILITY (Continued)

A100300652

Mailing Address 2: Not reported
Mailing City: ELMWOOD PARK
Mailing State: NJ
Mailing Zip Code: 07407
Mailing Phone No: (201) 398-4549
Mailing Email: Not reported
Owner Title: PROJECT MANAGER
Owner Name: RAIZY HAAS
Owner Address: 255 WEST 86TH STREET
Owner Address 2: Not reported
Owner State: NY
Owner Zip Code: 10024
Owner Phone: (212) 712-6000
Owner Company: INTELL MANAGEMENT AND INVESTMENT COMPANY
Emergency Contact: KEVIN CURRY
Emergency Phone: (973) 543-5597
Operator: CARROLL MUSICAL
Operator Phone: (212) 868-4120
Owner City: NEW YORK
Owner Sub Type: Corporate or Commercial
Program Type: PBS

Tank Number: 001
Tank Location Name: Aboveground - 10% or more below ground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 4000
Material Name: #4 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: None
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: None
Spill Prevention: None
Tightness Test Method: Horner EZY3/EZY3 Locator Plus
Date Tested: 08/13/02
Next Test Date: / /
Date Tank Closed: 08/01/04

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AU234
East
1/8-1/4
1278 ft.

351 WEST 41ST ST
351 WEST 41 STREET
NYC, NY 10036

NY LTANKS

S105996254
N/A

Site 2 of 4 in cluster AU

Relative:
Higher

LTANKS:

Actual:
34 ft.

Site ID: 196934
 Spill Date: 07/11/02
 Facility Addr2: Not reported
 Facility ID: 0203840
 Program Number: 0203840
 SWIS: 3101
 Region of Spill: 2
 Investigator: JMKRIMGO
 Referred To: Not reported
 Reported to Dept: 07/11/02
 CID: 08
 Spill Cause: Tank Test Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Tank Tester
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 03/15/05
 Remediation Phase: 0
 Date Entered In Computer: 07/11/02
 Spill Record Last Update: 07/11/05
 Spille Namer: Not reported
 Spiller Company: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 Spiller Address: Not reported
 Spiller City,St,Zip: ***Update***, ZZ
 Spiller County: 001
 Spiller Contact: KEVIN
 Spiller Phone: (212) 868-4122
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 0203840
 DER Facility ID: 4472
 Site ID: 196934
 Operable Unit ID: 854974
 Operable Unit: 01
 Material ID: 521649
 Material Code: 0001
 Material Name: #2 Fuel Oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 0.00
 Units: Gallons
 Recovered: 0.00
 Resource Affected: Soil
 Oxygenate: False

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

Database(s)
 EDR ID Number
 EPA ID Number

351 WEST 41ST ST (Continued)

S105996254

Site ID: 196934
 Spill Tank Test: 1527277
 Tank Number: 1
 Tank Size: 4000
 Test Method: 03
 Leak Rate: 0.00
 Gross Fail: Not reported
 Modified By: Spills
 Last Modified: 10/01/04
 Test Method: Horner EZ Check I or II
 DEC Memo: Start DECRemark - 0203840 Prior to Sept, 2004 data translation this spill Lead DEC Field was "KRIMGOLD" 5/12/04. J.Krimgold spoke to Grag Peterson (Langan Engineering)@ 201-794-6900 a consultant for a potential buyer. He will submit a proposal forremediation of this site. 3/15/05. J.Krimgold reviewed the Tank Closure Report submitted by LANGAN Eng. on December 8, 2004. Based on information provided 4000 gal #4 oil tank has been removed. Slightly contaminated soil found during tank's removal was excavated. Post-excavation samples show no residual soil contamination. NFA letter. END DECRemark - 0203840
 Remarks: Start CallerRemark - 0203840 TANK DOSEN'T SEEM TO BE LEAKING - BUT LINED TO TANK ARE VERY OLD - TANK WILL BE CLEANED AND LINES ISLOATED - THAN RETESTED
 END CallerRemark - 0203840

AU235
 East
 1/8-1/4
 1278 ft.

STELLO CUSTOM WOOD-351 W 41ST ST
 351 WEST 41ST STREET
 NEW YORK CITY, NY 10036

RCRA-SQG 1000790781
FINDS NYD987022688
NY MANIFEST

Site 3 of 4 in cluster AU

Relative:
Higher

Actual:
34 ft.

RCRAInfo:
 Owner: CARO MUSIC - 1ST FLOOR
 (212) 868-4120
 EPA ID: NYD987022688
 Contact: Not reported
 Classification: Small Quantity Generator
 TSDF Activities: Not reported
 Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

FIS (New York - Facility Information System) is New York's Department of Environmental Conservation (DEC) information system for tracking environmental facility information found across the State.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

NY MANIFEST:

Document ID: NYB4053888
 Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

STELLO CUSTOM WOOD-351 W 41ST ST (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000790781

Trans1 State ID: Not reported
Trans2 State ID: Not reported
Generator Ship Date: 930309
Trans1 Recv Date: 930309
Trans2 Recv Date: Not reported
TSD Site Recv Date: 930317
Part A Recv Date: Not reported
Part B Recv Date: 930405
Generator EPA ID: NYD987022688
Trans1 EPA ID: OHD982061350
Trans2 EPA ID: Not reported
TSDF ID: GAD093380814
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00055
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 93
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYD987022688
Facility Name: STELLO PIANO
Facility Address: 351 W 41ST ST
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: STELLO PIANO
Mailing Contact: T CURRY
Mailing Address: 351 W 41ST ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-868-4126

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AU236 **351 WEST 41 ST BUILDING**
East **351 WEST 41 STREET**
1/8-1/4 **NYC, NY 10036**
1278 ft.

NY HIST UST **U001833174**
N/A

Site 4 of 4 in cluster AU

Relative:
Higher

HIST UST:

Actual:
34 ft.

PBS Number: 2-149020
 SPDES Number: Not reported
 Emergency Contact: KEVIN CURRY
 Emergency Telephone: (201) 543-5597
 Operator: CARROLL MUSICAL
 Operator Telephone: (212) 868-4120
 Owner Name: QUATRO PROPERTIES ASSOCIATES
 Owner Address: 60 EAST 42 STREET
 Owner City,St,Zip: NYC, NY 10017
 Owner Telephone: (212) 868-4120
 Owner Type: Corporate/Commercial
 Owner Subtype: Not reported
 Mailing Name: QUATRO PROPERTIES ASSOCIATES
 Mailing Address: 60 EAST 42 STREET
 Mailing Address 2: Not reported
 Mailing City,St,Zip: NYC, NY 10017
 Mailing Contact: Not reported
 Mailing Telephone: (212) 868-4120
 Owner Mark: First Owner
 Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
 Facility Addr2: 351 WEST 41 STREET
 SWIS ID: 6201
 Old PBS Number: Not reported
 Facility Type: OTHER RETAIL SALES
 Inspected Date: Not reported
 Inspector: Not reported
 Inspection Result: Not reported
 Federal ID: Not reported
 Certification Flag: False
 Certification Date: 07/23/1998
 Expiration Date: 10/15/2002
 Renew Flag: False
 Renewal Date: Not reported
 Total Capacity: 4000
 FAMT: True
 Facility Screen: No Missing Data
 Owner Screen: Minor Data Missing
 Tank Screen: Minor Data Missing
 Dead Letter: False
 CBS Number: Not reported
 Town or City: NEW YORK CITY
 County Code: 62
 Town or City: 01
 Region: 2
 Tank Id: 001
 Tank Location: UNDERGROUND
 Tank Status: In Service
 Install Date: Not reported
 Capacity (gals): 4000

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

351 WEST 41 ST BUILDING (Continued)

EDR ID Number
EPA ID Number

Database(s)

U001833174

Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: None
Second Containment: None
Leak Detection: None
Overfill Prot: Product Level Gauge, Vent Whistle
Dispenser: Suction
Date Tested: 05/01/1998
Next Test Date: 05/01/2003
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Horner EZ Check
Deleted: False
Updated: True
Lat/long: Not reported

AV237
NNW
1/8-1/4
1298 ft.

**CUBS 42ND LLC
627 W 42ND ST
NEW YORK, NY 10036**

**RCRA-LQG 1007990488
NY MANIFEST NYR000130039
NJ MANIFEST**

Site 1 of 3 in cluster AV

Relative:
Lower

RCRAInfo:
Owner: M D CARLISLE CONSTRUCTION CORP
EPA ID: NYR000130039
Contact: BRETT OBRIEN
(212) 689-0639

Actual:
16 ft.

Classification: Large Quantity Generator
TSDF Activities: Not reported

BIENNIAL REPORTS:

Last Biennial Reporting Year: 2005

<u>Waste</u>	<u>Quantity (Lbs)</u>
D008	357400.00

Violation Status: No violations found

NY MANIFEST:

Document ID: NJA5228110
Manifest Status: Not reported
Trans1 State ID: NJR000029967
Trans2 State ID: Not reported
Generator Ship Date: 01/14/2005
Trans1 Recv Date: 01/14/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 01/14/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000130039
Trans1 EPA ID: 50181
Trans2 EPA ID: Not reported
TSDF ID: NJD991291105

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CUBS 42ND LLC (Continued)

1007990488

Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00020
Units: Y - Cubic yards* (.85 tons)
Number of Containers: 001
Container Type: DT - Dump trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: Not reported
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000130039
Facility Name: CUBS 42ND LLC
Facility Address: 627 WEST 42ND STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: CUBS 42ND LLC
Mailing Contact: TONY HA
Mailing Address: 352 PARK AVENUE SOUTH
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 800-969-3478

Document ID: NJA5228111
Manifest Status: Not reported
Trans1 State ID: NJR000029967
Trans2 State ID: Not reported
Generator Ship Date: 01/14/2005
Trans1 Recv Date: 01/14/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 01/14/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000130039
Trans1 EPA ID: 50181
Trans2 EPA ID: Not reported
TSD ID: NJD991291105
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00020
Units: Y - Cubic yards* (.85 tons)
Number of Containers: 001
Container Type: DT - Dump trucks

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

CUBS 42ND LLC (Continued)

1007990488

Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Year:	Not reported
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYR000130039
Facility Name:	CUBS 42ND LLC
Facility Address:	627 WEST 42ND STREET
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	CUBS 42ND LLC
Mailing Contact:	TONY HA
Mailing Address:	352 PARK AVENUE SOUTH
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	800-969-3478
Document ID:	NJA5228112
Manifest Status:	Not reported
Trans1 State ID:	NJR000029967
Trans2 State ID:	Not reported
Generator Ship Date:	01/14/2005
Trans1 Recv Date:	01/14/2005
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	01/14/2005
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000130039
Trans1 EPA ID:	50181
Trans2 EPA ID:	Not reported
TSD ID:	NJD991291105
Waste Code:	D008 - LEAD 5.0 MG/L TCLP
Quantity:	00020
Units:	Y - Cubic yards* (.85 tons)
Number of Containers:	001
Container Type:	DT - Dump trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Year:	Not reported
Manifest Tracking Num:	Not reported
Import Ind:	Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

CUBS 42ND LLC (Continued)

1007990488

Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported
Discr Full Reject Ind:	Not reported
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	Not reported
EPA ID:	NYR000130039
Facility Name:	CUBS 42ND LLC
Facility Address:	627 WEST 42ND STREET
Facility City:	NEW YORK
Facility Address 2:	Not reported
Country:	USA
County:	NE
Mailing Name:	CUBS 42ND LLC
Mailing Contact:	TONY HA
Mailing Address:	352 PARK AVENUE SOUTH
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	Not reported
Mailing Zip4:	Not reported
Mailing Country:	USA
Mailing Phone:	800-969-3478
Document ID:	NJA5228113
Manifest Status:	Not reported
Trans1 State ID:	NJR000029967
Trans2 State ID:	Not reported
Generator Ship Date:	01/14/2005
Trans1 Recv Date:	01/14/2005
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	01/14/2005
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000130039
Trans1 EPA ID:	50181
Trans2 EPA ID:	Not reported
TSD ID:	NJD991291105
Waste Code:	D008 - LEAD 5.0 MG/L TCLP
Quantity:	00020
Units:	Y - Cubic yards* (.85 tons)
Number of Containers:	001
Container Type:	DT - Dump trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Year:	Not reported
Manifest Tracking Num:	Not reported
Import Ind:	Not reported
Export Ind:	Not reported
Discr Quantity Ind:	Not reported
Discr Type Ind:	Not reported
Discr Residue Ind:	Not reported
Discr Partial Reject Ind:	Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CUBS 42ND LLC (Continued)

1007990488

Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000130039
Facility Name: CUBS 42ND LLC
Facility Address: 627 WEST 42ND STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: CUBS 42ND LLC
Mailing Contact: TONY HA
Mailing Address: 352 PARK AVENUE SOUTH
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 800-969-3478

Document ID: NJA5228117
Manifest Status: Not reported
Trans1 State ID: NJR000029967
Trans2 State ID: Not reported
Generator Ship Date: 01/14/2005
Trans1 Recv Date: 01/14/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 01/14/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000130039
Trans1 EPA ID: 50181
Trans2 EPA ID: Not reported
TSD ID: NJD991291105
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00020
Units: Y - Cubic yards* (.85 tons)
Number of Containers: 001
Container Type: DT - Dump trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: Not reported
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CUBS 42ND LLC (Continued)

1007990488

EPA ID: NYR000130039
Facility Name: CUBS 42ND LLC
Facility Address: 627 WEST 42ND STREET
Facility City: NEW YORK
Facility Address 2: Not reported
Country: USA
County: NE
Mailing Name: CUBS 42ND LLC
Mailing Contact: TONY HA
Mailing Address: 352 PARK AVENUE SOUTH
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 800-969-3478

Document ID: NJA5228118
Manifest Status: Not reported
Trans1 State ID: NJR000029967
Trans2 State ID: Not reported
Generator Ship Date: 01/14/2005
Trans1 Recv Date: 01/14/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 01/14/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000130039
Trans1 EPA ID: 50181
Trans2 EPA ID: Not reported
TSDF ID: NJD991291105
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00021
Units: Y - Cubic yards* (.85 tons)
Number of Containers: 001
Container Type: DT - Dump trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: Not reported
Manifest Tracking Num: Not reported
Import Ind: Not reported
Export Ind: Not reported
Discr Quantity Ind: Not reported
Discr Type Ind: Not reported
Discr Residue Ind: Not reported
Discr Partial Reject Ind: Not reported
Discr Full Reject Ind: Not reported
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: Not reported
EPA ID: NYR000130039
Facility Name: CUBS 42ND LLC
Facility Address: 627 WEST 42ND STREET
Facility City: NEW YORK
Facility Address 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

CUBS 42ND LLC (Continued)

1007990488

Country: USA
County: NE
Mailing Name: CUBS 42ND LLC
Mailing Contact: TONY HA
Mailing Address: 352 PARK AVENUE SOUTH
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: Not reported
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 800-969-3478

NJ MANIFEST:

Manifest Code: NJA5228110
EPA ID: NYR000130039
Date Shipped: 20050114
TSDf EPA ID: NJD991291105
Transporter EPA ID: NJR000029967
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 050114
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 050114
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 03180521
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5228111
EPA ID: NYR000130039
Date Shipped: 20050114
TSDf EPA ID: NJD991291105
Transporter EPA ID: NJR000029967
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 050114
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 050114
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 04120525
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CUBS 42ND LLC (Continued)

1007990488

Manifest Code: NJA5228112
EPA ID: NYR000130039
Date Shipped: 20050114
TSDf EPA ID: NJD991291105
Transporter EPA ID: NJR000029967
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 050114
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 050114
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 04120525
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5228113
EPA ID: NYR000130039
Date Shipped: 20050114
TSDf EPA ID: NJD991291105
Transporter EPA ID: NJR000029967
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 050114
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 050114
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 04120525
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5228117
EPA ID: NYR000130039
Date Shipped: 20050114
TSDf EPA ID: NJD991291105
Transporter EPA ID: NJR000029967
Transporter 2 EPA ID: Not reported
Date Trans1 Transported Waste: 050114
Date Trans2 Transported Waste: 000000
Date TSDf Received Waste: 050114
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Data Entry Number: 04120525
Reference Manifest Number: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

CUBS 42ND LLC (Continued)

1007990488

Was Load Rejected (Y/N): No
 Reason Load Was Rejected: Not reported
 Waste Code: Not reported
 Quantity: Not reported
 Unit: Not reported
 Hand Code: Not reported

Manifest Code: NJA5228118
 EPA ID: NYR000130039
 Date Shipped: 20050114
 TSDf EPA ID: NJD991291105
 Transporter EPA ID: NJR000029967
 Transporter 2 EPA ID: Not reported
 Date Trans1 Transported Waste: 050114
 Date Trans2 Transported Waste: 000000
 Date TSDf Received Waste: 050114
 Tranporter 1 Decal: Not reported
 Tranporter 2 Decal: Not reported
 Data Entry Number: 04120525
 Reference Manifest Number: Not reported
 Was Load Rejected (Y/N): No
 Reason Load Was Rejected: Not reported
 Waste Code: Not reported
 Quantity: Not reported
 Unit: Not reported
 Hand Code: Not reported

AV238 MYRON GARFINKEL
NNW 627 WEST 42ND STREET
1/8-1/4 NEW YORK, NY 10036
1298 ft.

NY UST U003312878
NY HIST UST N/A

Site 2 of 3 in cluster AV

Relative:
Lower

UST:

Actual:
16 ft.

UST:

Facility Id: 2-603476
 Expiration Date: 08/31/09
 Renewal Date: / /
 Total Capacity: 0
 Facility Type: VACANT
 Mailing Company: COBS 42ND LLC
 Mailing Title: Not reported
 Mailing Contact: EVAN STEIN
 Mailing Address: C/O M D CARLISLE
 Mailing Address 2: 352 PARK AVENUE SOUTH
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10010
 Mailing Phone No: (212) 689-0639
 Mailing Email: Not reported
 Owner Title: PRESIDENT
 Owner Name: JERALD JOHNSON
 Owner Address: 352 PARK AVENUE SOUTH

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MYRON GARFINKEL (Continued)

U003312878

Owner Address 2: Not reported
Owner State: NY
Owner Zip Code: 10010
Owner Phone: (212) 689-0639
Owner Company: COBS 42ND LLC C/O M D CARLISLE
Emergency Contact: EVAN SPEIN
Emergency Phone: (212) 689-0639
Operator: N/A
Operator Phone: (212) 689-0639
Owner City: NEW YORK
Owner Sub Type: Corporate or Commercial
UTM X: 584539.31305
UTM Y: 4512728.40893
Site Type Name: Other
Site Type Status: Unregulated
Comments: Not reported

Program Type: PBS

Tank Number: 1
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: / /
Capacity Gallons: 5000
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: Painted/Asphalt Coating
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: 03/19/00

HIST UST:

PBS Number: 2-603476
SPDES Number: Not reported
Emergency Contact: MYRON GARFINKLE

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

MYRON GARFINKEL (Continued)

U003312878

Emergency Telephone: (203) 866-2700
Operator: AZTEC METAL CO.
Operator Telephone: (212) 293-2777
Owner Name: MYRON GARFINKEL
Owner Address: 6 POINT ROAD WILSON POINT
Owner City,St,Zip: NORWALK, CT 06854
Owner Telephone: (203) 866-2700
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Name: MYRON GARFINKLE
Mailing Address: 6 POINT ROAD WILSON POINT
Mailing Address 2: Not reported
Mailing City,St,Zip: NORWALK, CT 06854
Mailing Contact: Not reported
Mailing Telephone: (203) 866-2700
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
Facility Addr2: 627 WEST 42ND STREET
SWIS ID: 6201
Old PBS Number: Not reported
Facility Type: Not reported
Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False
Certification Date: 05/21/1998
Expiration Date: 05/12/2003
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 5000
FAMT: True
Facility Screen: Minor Data Missing
Owner Screen: Minor Data Missing
Tank Screen: No Missing Data
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City: 01
Region: 2

Tank Id: 1
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: Not reported
Capacity (gals): 5000
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: Painted/Asphalt Coating

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

MYRON GARFINKEL (Continued)

EDR ID Number
 EPA ID Number

U003312878

Second Containment: None
 Leak Detection: None
 Overfill Prot: None
 Dispenser: Suction
 Date Tested: Not reported
 Next Test Date: 12/27/1987
 Missing Data for Tank: No Missing Data
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: True
 Lat/long: Not reported

239 **447 9 WEST 43RD ST**
NE **447-9 WEST 43RD ST**
1/8-1/4 **NEW YORK, NY 10036**
1314 ft.

NY AST **U003385160**
NY HIST AST **N/A**

Relative:
Higher

AST:
 AST:

Actual:
31 ft.

Region: STATE
 Facility Id: 2-097829
 UTM X: 584947.45859
 UTM Y: 4512569.69250
 Expiration Date: 05/14/12
 Renewal Date: 04/04/02
 Total Capacity: 4000
 Facility Type: Not reported
 Site Type Name: Apartment Building/Office Building
 Site Type Status: Active
 Mailing Company: NINTH AVENUE REALTY, LLC
 Mailing Title: Not reported
 Mailing Contact: Not reported
 Mailing Address: 280 N. CENTRAL PARK AVE.
 Mailing Address 2: #210
 Mailing City: HARTSDALE
 Mailing State: NY
 Mailing Zip Code: 10530
 Mailing Phone No: (914) 997-2435
 Mailing Email: Not reported
 Owner Title: OWNER
 Owner Name: MARK SCHARFMAN
 Owner Address: 280 N. CENTRAL PARK AVE.
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10530
 Owner Phone: (914) 997-2435
 Owner Company: NINTH AVENUE REALTY, LLC
 Emergency Contact: BERNARD DA CHALUS
 Emergency Phone: (914) 438-7019
 Operator: WILFRED GOODING
 Operator Phone: (914) 438-7000
 Owner City: HARTSDALE
 Owner Sub Type: Corporate or Commercial
 Program Type: PBS

 Tank Number: 001

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

447 9 WEST 43RD ST (Continued)

U003385160

Tank Location Name: Aboveground - in contact with soil
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 03/29/39
Capacity Gallons: 4000
Material Name: #4 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

HIST AST:

PBS Number: 2-097829
SWIS Code: 6201
Operator: BRICK MGMT CORP
Facility Phone: (212) 789-1180
Facility Addr2: 447 9 WEST 43RD ST
Facility Type: APARTMENT BUILDING
Emergency: BRICK MGMT CORP
Emergency Tel: (212) 789-1180
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: EASTERN PORK PRODUCTS CO
Owner Address: 1133 AVE OF AMERICAS
Owner City,St,Zip: NEW YORK, NY 10036
Federal ID: Not reported
Owner Tel: (212) 789-1180
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Contact: MARTYN CORDERO
Mailing Name: ROYAL REALTY CORPORATION
Mailing Address: 1155 SIXTH AVENUE
Mailing Address 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

447 9 WEST 43RD ST (Continued)

U003385160

Mailing City,St,Zip: NEW YORK, NY 10036
Mailing Telephone: (212) 789-1180
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.

Certification Flag: False
Certification Date: 09/28/2000
Expiration: 08/24/2002
Renew Flag: False
Renew Date: Not reported
Total Capacity: 4000
FAMT: True
Facility Screen: No Missing Data
Owner Screen: No Missing Data
Tank Screen: Minor Data Missing
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City Code: 01
Region: 2

Tank ID: 001
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: Not reported
Capacity (Gal): 4000
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Tank Containment: None
Leak Detection: 0
Overfill Protection: 4
Dispenser Method: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: False
SPDES Number: Not reported
Lat/Long: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

EDR ID Number
 EPA ID Number

AV240 NNW 1/4-1/2 1359 ft.	CE - W 42ND ST. - RIVER PLACE I 640 W 42ND STREET NEW YORK, NY 10036	NY VCP NY INST CONTROL NY ENG CONTROLS	S106906463 N/A
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Relative:
Lower

Site 3 of 3 in cluster AV

Actual:
16 ft.

VCP:

Program Type: BCP
 Site Code: 57381
 Assessment: Currently direct contact exposure are prevented since the site is covered with a building, pavement and landscaped areas. The proposed remedy calls for the removal of waste from landscaped areas and the continued maintenance of the building and paved areas. Soil gas and indoor air sampling showed no evidence of soil vapor intrusion. Public water is provided to the area, thereby preventing exposures to groundwater.

Env Problems: Con Edison completed a Site Characterization (SC) under the Voluntary Cleanup Program (VCP) in 2003. The SC identified residual MGP contamination at depth across the site, including heavily stained soils with some sheens and liquid coal tar. Based on the SC results, the NYSDEC has determined that the site poses a significant threat to the environment. Additional investigation of the former MGP is being conducted by Con Edison under the VCP as site number V00531.

Site Desc: Formerly Site #V00531 The site is a portion of the former 42nd Street Manufactured Gas Plant (MGP), which operated from 1860 to the early 1920s. The site is currently occupied by the River Place I apartment building and a small park, bounded by 12th avenue, 41st Street, 42nd Street, and a parking lot to the east. The site use is proposed to be continued use as a high-rise residential apartment building. The project is being jointly managed by Con Edison, the former operator of the MGP, and Silverstein Properties, the developer. Con Edison completed a Site Characterization (SC) under the Voluntary Cleanup Program (VCP) in 2003. The SC identified residual MGP contamination at depth across the site, including heavily stained soils with some sheens and liquid coal tar. Based on the SC results, the NYSDEC has determined that the site poses a significant threat to the environment. Additional investigation of the former MGP is being conducted by Con Edison under the VCP as site number V00531. A Remedial Work Plan (RWP) was submitted to the NYSDEC in October 2004. The RWP proposes excavating approximately 12,000 cubic yards of contaminated soil for off-site disposal from accessible areas in the adjacent park. A public meeting was held January 19, 2005 to discuss the RWP and the RWP was approved on 3/31/05

INST CONTROL:

Site Code: 57381
 Control Name: Ground Water Use Restriction
 HW Code: C231024
 Control Code: 08
 Control Type: INST
 Dt record added: 10/31/06
 Dt rec updated: 10/31/06
 Updated By: cadesnoy
 Env Problem: Con Edison completed a Site Characterization (SC) under the Voluntary Cleanup Program (VCP) in 2003. The SC identified residual MGP contamination at depth across the site, including heavily stained soils with some sheens and liquid coal tar. Based on Con Edison completed a Site Characterization (SC) under the Voluntary Cleanup Program (VCP) in 2003. The SC identified residual MGP contamination at depth across the site, including heavily stained soils with some sheens and liquid coal tar. Based on Con Edison completed a Site Characterization (SC) under the Voluntary Cleanup Program (VCP) in 2003. The SC identified residual MGP contamination at depth across the site, including heavily stained soils with some sheens and liquid coal tar. Based on Con Edison

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

CE - W 42ND ST. - RIVER PLACE I (Continued)

S106906463

Updated By: cadesnoy
Env Problem: Con Edison completed a Site Characterization (SC) under the Voluntary Cleanup Program (VCP) in 2003. The SC identified residual MGP contamination at depth across the site, including heavily stained soils with some sheens and liquid coal tar. Based on Con Edison completed a Site Characterization (SC) under the Voluntary Cleanup Program (VCP) in 2003. The SC identified residual MGP contamination at depth across the site, including heavily stained soils with some sheens and liquid coal tar. Based on Con Edison completed a Site Characterization (SC) under the Voluntary Cleanup Program (VCP) in 2003. The SC identified residual MGP contamination at depth across the site, including heavily stained soils with some sheens and liquid coal tar. Based on Con Edison completed a Site Characterization (SC) under the Voluntary Cleanup Program (VCP) in 2003. The SC identified residual MGP contamination at depth across the site, including heavily stained soils with some sheens and liquid coal tar. Based on the SC results, the NYSDEC has determined that the site poses a significant threat to the environment. Additional investigation of the former MGP is being conducted by Con Edison under the VCP as site number V00531. Based on the SC results, the NYSDEC has determined that the site poses a significant threat to the environment. Additional investigation of the former MGP is being conducted by Con Edison under the VCP as site number V00531. Based on the SC results, the NYSDEC has determined that the site poses a significant threat to the environment. Additional investigation of the former MGP is being conducted by Con Edison under the VCP as site number V00531. Based on the SC results, the NYSDEC has determined that the site poses a significant threat to the environment. Additional investigation of the former MGP is being conducted by Con Edison under the VCP as site number V00531.

Health Problem: Currently direct contact exposure are prevented since the site is covered with a building, pavement and landscaped areas. The proposed remedy calls for the removal of waste from landscaped areas and the continued maintenance of the building and pavement. Currently direct contact exposure are prevented since the site is covered with a building, pavement and landscaped areas. The proposed remedy calls for the removal of waste from landscaped areas and the continued maintenance of the building and pavement. Currently direct contact exposure are prevented since the site is covered with a building, pavement and landscaped areas. The proposed remedy calls for the removal of waste from landscaped areas and the continued maintenance of the building and pavement. Currently direct contact exposure are prevented since the site is covered with a building, pavement and landscaped areas. The proposed remedy calls for the removal of waste from landscaped areas and the continued maintenance of the building and pavement. Soil gas and indoor air sampling showed no evidence of soil vapor intrusion. Public water is provided to the area, thereby preventing exposures to groundwater. Soil gas and indoor air sampling showed no evidence of soil vapor intrusion. Public water is provided to the area, thereby preventing exposures to groundwater. Soil gas and indoor air sampling showed no evidence of soil vapor intrusion. Public water is provided to the area, thereby preventing exposures to groundwater. Soil gas and indoor air sampling showed no evidence of soil vapor intrusion. Public water is provided to the area, thereby preventing exposures to groundwater.

Site Description: Formerly Site #V00531 The site is a portion of the former 42nd Street Manufactured Gas Plant (MGP), which operated from 1860 to the early 1920s. The site is currently occupied by the River Place I apartment building and a small park, bounded by 1 Formerly Site #V00531 The site is a portion of the former 42nd Street Manufactured Gas Plant (MGP), which operated from 1860 to the early 1920s. The site is currently occupied by the River Place I apartment building and a small park, bounded by 1 Formerly Site #V00531 The site is a portion of the former 42nd Street Manufactured Gas Plant (MGP), which operated from 1860 to the early 1920s. The site is currently occupied by the River Place I

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EPA ID Number
EDR ID Number

CE - W 42ND ST. - RIVER PLACE I (Continued)

S106906463

A Remedial Work Plan (RWP) was submitted to the NYSDEC in October 2004. The RWP proposes excavating approximately 12,000 cubic yards of contaminated soil for off-site disposal from accessible areas in the adjacent park. A public meeting was held January 19, 2005 to discuss the RWP and the RWP was approved on 3/31/05. A Remedial Work Plan (RWP) was submitted to the NYSDEC in October 2004. The RWP proposes excavating approximately 12,000 cubic yards of contaminated soil for off-site disposal from accessible areas in the adjacent park. A public meeting was held January 19, 2005 to discuss the RWP and the RWP was approved on 3/31/05. A Remedial Work Plan (RWP) was submitted to the NYSDEC in October 2004. The RWP proposes excavating approximately 12,000 cubic yards of contaminated soil for off-site disposal from accessible areas in the adjacent park. A public meeting was held January 19, 2005 to discuss the RWP and the RWP was approved on 3/31/05. A Remedial Work Plan (RWP) was submitted to the NYSDEC in October 2004. The RWP proposes excavating approximately 12,000 cubic yards of contaminated soil for off-site disposal from accessible areas in the adjacent park. A public meeting was held January 19, 2005 to discuss the RWP and the RWP was approved on 3/31/05.

Site Code: 57381
Control Name: Environmental Easement
HW Code: C231024
Control Code: J
Control Type: INST
Dt record added: 10/31/06
Dt rec updated: 10/31/06
Updated By: cadesnoy
Env Problem: Con Edison completed a Site Characterization (SC) under the Voluntary Cleanup Program (VCP) in 2003. The SC identified residual MGP contamination at depth across the site, including heavily stained soils with some sheens and liquid coal tar. Based on Con Edison completed a Site Characterization (SC) under the Voluntary Cleanup Program (VCP) in 2003. The SC identified residual MGP contamination at depth across the site, including heavily stained soils with some sheens and liquid coal tar. Based on Con Edison completed a Site Characterization (SC) under the Voluntary Cleanup Program (VCP) in 2003. The SC identified residual MGP contamination at depth across the site, including heavily stained soils with some sheens and liquid coal tar. Based on Con Edison completed a Site Characterization (SC) under the Voluntary Cleanup Program (VCP) in 2003. The SC identified residual MGP contamination at depth across the site, including heavily stained soils with some sheens and liquid coal tar. Based on the SC results, the NYSDEC has determined that the site poses a significant threat to the environment. Additional investigation of the former MGP is being conducted by Con Edison under the VCP as site number V00531. The SC results, the NYSDEC has determined that the site poses a significant threat to the environment. Additional investigation of the former MGP is being conducted by Con Edison under the VCP as site number V00531. The SC results, the NYSDEC has determined that the site poses a significant threat to the environment. Additional investigation of the former MGP is being conducted by Con Edison under the VCP as site number V00531. The SC results, the NYSDEC has determined that the site poses a significant threat to the environment. Additional investigation of the former MGP is being conducted by Con Edison under the VCP as site number V00531. The SC results, the NYSDEC has determined that the site poses a significant threat to the environment. Additional investigation of the former MGP is being conducted by Con Edison under the VCP as site number V00531.

Health Problem: Currently direct contact exposure are prevented since the site is covered with a building, pavement and landscaped areas. The proposed remedy calls for the removal of waste from landscaped areas and the continued maintenance of the building and pavement. Currently direct contact exposure are prevented since the site is covered with a building, pavement and landscaped areas. The proposed remedy calls for the removal of waste from landscaped areas and the continued maintenance of the building and pavement. Currently direct contact exposure are prevented since the site is covered with a building, pavement and landscaped areas. The proposed remedy calls for the removal of waste from landscaped areas and the continued maintenance of the building and pavement.

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CE - W 42ND ST. - RIVER PLACE I (Continued)

S106906463

areas and the continued maintenance of the building and pavement. Currently direct contact exposure are prevented since the site is covered with a building, pavement and landscaped areas. The proposed remedy calls for the removal of waste from landscaped areas and the continued maintenance of the building and paved areas. Soil gas and indoor air sampling showed no evidence of soil vapor intrusion. Public water is provided to the area, thereby preventing exposures to groundwater. Soil gas and indoor air sampling showed no evidence of soil vapor intrusion. Public water is provided to the area, thereby preventing exposures to groundwater. Soil gas and indoor air sampling showed no evidence of soil vapor intrusion. Public water is provided to the area, thereby preventing exposures to groundwater. Soil gas and indoor air sampling showed no evidence of soil vapor intrusion. Public water is provided to the area, thereby preventing exposures to groundwater.

Site Description: Formerly Site #V00531 The site is a portion of the former 42nd Street Manufactured Gas Plant (MGP), which operated from 1860 to the early 1920s. The site is currently occupied by the River Place I apartment building and a small park, bounded by 12th avenue, 41st Street, 42nd Street, and a parking lot to the east. The site use is proposed to be continued use as a high-rise residential apartment building. The project is being jointly managed by Con Edison, the former operator of the MGP, and Silverstein Properties, the developer. Con Edison completed a Site Characterization (SC) under the Voluntary Cleanup Program (VCP) in 2003. The SC identified residual MGP contamination at depth across the site, including heavily stained soils and liquid coal tar. Based on the SC results, the NYSDEC has determined that the site poses a significant threat to the environment. Additional investigation of the former MGP is being conducted by Con Edison under the VCP as site with some sheens and liquid coal tar. Based on the SC results, the NYSDEC has determined that the site poses a significant threat to the environment. Additional

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

CE - W 42ND ST. - RIVER PLACE I (Continued)

S106906463

investigation of the former MGP is being conducted by Con Edison under the VCP as sitewith some sheens and liquid coal tar. Based on the SC results, the NYSDEC has determined that the site poses a significant threat to the environment. Additional investigation of the former MGP is being conducted by Con Edison under the VCP as sitewith some sheens and liquid coal tar. Based on the SC results, the NYSDEC has determined that the site poses a significant threat to the environment. Additional investigation of the former MGP is being conducted by Con Edison under the VCP as sitenumber V00531. A Remedial Work Plan (RWP)was submitted to the NYSDEC in October 2004. The RWP proposes excavating approximately 12,000 cubic yards of contaminated soil for off-site disposal from accessible areas in the adjacent park. A public mnumber V00531. A Remedial Work Plan (RWP)was submitted to the NYSDEC in October 2004. The RWP proposes excavating approximately 12,000 cubic yards of contaminated soil for off-site disposal from accessible areas in the adjacent park. A public mnumber V00531. A Remedial Work Plan (RWP)was submitted to the NYSDEC in October 2004. The RWP proposes excavating approximately 12,000 cubic yards of contaminated soil for off-site disposal from accessible areas in the adjacent park. A public mnumber V00531. A Remedial Work Plan (RWP)was submitted to the NYSDEC in October 2004. The RWP proposes excavating approximately 12,000 cubic yards of contaminated soil for off-site disposal from accessible areas in the adjacent park. A public meeting was held January 19, 2005 to discuss the RWP and the RWP was approved on 3/31/05eeting was held January 19, 2005 to discuss the RWP and the RWP was approved on 3/31/05eeting was held January 19, 2005 to discuss the RWP and the RWP was approved on 3/31/05eeting was held January 19, 2005 to discuss the RWP and the RWP was approved on 3/31/05

ENG CONTROLS:

Site Code: 57381
Control Name: Subsurface Barriers
HW Code: C231024
Control Code: 18
Control Type: ENG
Dt record added: 10/31/06
Dt rec updated: 10/31/06
Updated By: cadesnoy
Env Problem:

Con Edison completed a Site Characterization (SC)under the Voluntary Cleanup Program (VCP)in 2003. The SC identified residual MGP contamination at depth across the site, including heavily stained soils with some sheens and liquid coal tar. Based on the SC results, the NYSDEC has determined that the site poses a significant threat to the environment. Additional investigation of the former MGP is being conducted by Con Edison under the VCP as site number V00531.
Site Description: Formerly Site #V00531 The site is a portion of the former 42nd Street Manufactured Gas Plant (MGP), which operated from 1860 to the early 1920s. The site is currently occupied by the River Place I apartment building and a small park, bounded by 12th avenue, 41st Street, 42nd Street, and a parking lot to the east. The site use is proposed to be continued use as a high-rise residential apartment building. The project is being jointly managed by Con Edison, the former operator of the MGP,and Silverstein Properties, the developer. Con Edison completed a Site Characterization (SC)under the Voluntary Cleanup Program (VCP)in 2003. The SC identified residual MGP contamination at depth across the site, including heavily stained soilswith some sheens and liquid coal tar. Based on the SC results, the NYSDEC has determined that the site poses a significant threat to the environment. Additional investigation of the former MGP is being conducted by Con Edison under the VCP as sitenumber V00531. A Remedial Work Plan (RWP)was submitted to the NYSDEC in October 2004. The RWP proposes excavating approximately 12,000 cubic yards of contaminated soil for off-site disposal from accessible

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

CE - W 42ND ST. - RIVER PLACE I (Continued)

S106906463

Heath Problem: areas in the adjacent park. A public meeting was held January 19, 2005 to discuss the RWP and the RWP was approved on 3/31/05
 Currently direct contact exposure are prevented since the site is covered with a building, pavement and landscaped areas. The proposed remedy calls for the removal of waste from landscaped areas and the continued maintenance of the building and paved areas. Soil gas and indoor air sampling showed no evidence of soil vapor intrusion. Public water is provided to the area, thereby preventing exposures to groundwater.

**241
 SE
 1/4-1/2
 1444 ft.**

**360 W 36TH ST
 360 W 36TH ST
 MANHATTEN, NY**

**NY LTANKS S102662880
 NY HIST LTANKS N/A**

**Relative:
 Higher**

LTANKS:

**Actual:
 39 ft.**

Site ID: 189809
 Spill Date: 03/07/97
 Facility Addr2: Not reported
 Facility ID: 9614241
 Program Number: 9614241
 SWIS: 3101
 Region of Spill: 2
 Investigator: SMMARTIN
 Referred To: Not reported
 Reported to Dept: 03/07/97
 CID: 08
 Spill Cause: Tank Overfill
 Water Affected: Not reported
 Spill Source: Commercial Vehicle
 Spill Notifier: Responsible Party
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 03/07/97
 Remediation Phase: 0
 Date Entered In Computer: 03/07/97
 Spill Record Last Update: 03/11/97
 Spille Namer: MIKE HELFONT
 Spiller Company: MYSTIC TRANSPORT
 Spiller Phone: (718) 932-9075
 Spiller Extention: Not reported
 Spiller Address: 1901 STEINWAY ST
 Spiller City,St,Zip: ASTORIA, NY
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 9614241
 DER Facility ID: 158391
 Site ID: 189809
 Operable Unit ID: 1041746
 Operable Unit: 01
 Material ID: 339343

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

360 W 36TH ST (Continued)

S102662880

Material Code: 0002
Material Name: #4 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 10.00
Units: Gallons
Recovered: 10.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 9614241 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "MARTINKAT" END DECRemark - 9614241
Remarks: Start CallerRemark - 9614241 DRIVER OVERFILLED TANK - SPILL IS CONTAINED AND
SPILL CREW ON WAY TO CLEAN UP -EXPECT TO RECOVER ALL PRODUCT END CallerRemark
- 9614241

HIST LTANKS:

Region of Spill: 2
Spill Number: 9614241
Investigator: MARTINKAT
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 03/07/1997
Spill Time: 13:20
Reported to Department Date: 03/07/97
Reported to Department Time: 13:25
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
Spiller Name: MYSTIC TRANSPORT
Spiller Address: 1901 STEINWAY ST
Spiller City,St,Zip: ASTORIA, NY
Facility Contact: MIKE HELFONT
Facility Phone: (718) 932-9075
Facility Extension: Not reported
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Responsible Party
PBS Number: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

360 W 36TH ST (Continued)

S102662880

Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Date: / /
 Enforcement Date: / /
 Investigation Complete: / /
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 03/07/97
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 03/07/97
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 03/11/97
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 10
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 10
 Unkonwn Quantity Recovered: False
 Material: #4 FUEL OIL
 Class Type: #4 FUEL OIL
 Times Material Entry In File: 1751
 CAS Number: Not reported
 Last Date: 19941205
 DEC Remarks: Not reported
 Spill Cause: DRIVER OVERFILLED TANK - SPILL IS CONTAINED AND SPILL CREW ON WAY TO CLEAN UP
 -EXPECT TO RECOVER ALL PRODUCT

AW242 NYPD MIDTOWN SOUTH
SSE 357 WEST 35TH ST
1/4-1/2 MANHATTAN, NY
1475 ft.

NY LTANKS S105054624
NY HIST LTANKS N/A

Site 1 of 2 in cluster AW

**Relative:
 Higher**

LTANKS:
 Site ID: 79052
 Spill Date: 03/22/01
 Facility Addr2: Not reported
 Facility ID: 0100463
 Program Number: 0100463
 SWIS: 3101
 Region of Spill: 2
 Investigator: JAKOLLEE
 Referred To: Not reported
 Reported to Dept: 04/12/01
 CID: 08
 Spill Cause: Tank Failure
 Water Affected: Not reported

**Actual:
 39 ft.**

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

NYPD MIDTOWN SOUTH (Continued)

S105054624

Spill Source: Institutional, Educational, Gov., Other
Spill Notifier: Affected Persons
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Involvement: False
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 01/10/05
Remediation Phase: 0
Date Entered In Computer: 04/12/01
Spill Record Last Update: 01/10/05
Spille Namer: SGT MICHAEL SMITH
Spiller Company: NYPD MIDTOWN SOUTH
Spiller Phone: (718) 476-6828
Spiller Extention: Not reported
Spiller Address: 357 WEST 35TH ST
Spiller City,St,Zip: MANHATTAN, NY 10001-001
Spiller County: 001
Spiller Contact: SGT MICHAEL SMITH
Spiller Phone: (718) 476-6828
Spiller Extention: Not reported
DEC Region: 2
Program Number: 0100463
DER Facility ID: 270762
Site ID: 79052
Operable Unit ID: 837375
Operable Unit: 01
Material ID: 568852
Material Code: 0066A
Material Name: UNKNOWN PETROLEUM
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 0100463 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "KOLLEENY" TYREE REMOVED A 550-GALLON STEEL SINGLE-WALLED
EMERGENCY GENERATOR DIESEL TANK. SOIL HAD PETROLEUM ODOR AND SHEEN.
CONTAMINATED SOIL WAS OVER-EXCAVATED AND STOCKPILED; POST-EXCAVATION SAMPLES
WERE TAKEN. J. KOLLEENY OF DEC SPOKE WITH LAURIE JODICE OF TYREE ON
4/12/01; SHE WILL FORWARD COPY OF CLOSURE REPORT WHEN AVAILABLE. ACCORDING TO
LJ, MOST CONTAMINATION WAS REMOVED AND THE SOIL LEFT IN THE PIT WAS RELATIVELY
CLEAN. THE TANK LOCATION WAS VERY CLOSE TO WHERE O'BRIEN-KREITZBERG IS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

NYPD MIDTOWN SOUTH (Continued)

S105054624

INSTALLING AN SVE SYSTEM TO REMEDIATE GASOLINE CONTAMINATION. KOLLEENY WILL FOLLOW UP TO ENSURE THAT RESIDUAL CONTAMINATION FROM THE EMERG. GEN. TANK (IF ANY) IS ADDRESSED, EITHER BY THE SVE SYSTEM OR IN SOME OTHER WAY. This spill is referred to spill # 9512583 and is closed today by II (01/10/05). END
 DECRemark - 0100463
 Remarks: Start CallerRemark - 0100463 WHEN TANK WAS REMOVED THERE WAS AN ODOR OF PETROLEUM. [SEE DEC NOTES.] END CallerRemark - 0100463

HIST LTANKS:

Region of Spill: 2
 Spill Number: 0100463
 Investigator: KOLLEENY
 Caller Name: Not reported
 Caller Agency: Not reported
 Caller Phone: Not reported
 Caller Extension: Not reported
 Notifier Name: Not reported
 Notifier Agency: Not reported
 Notifier Phone: Not reported
 Notifier Extension: Not reported
 Spill Date: 03/22/2001
 Spill Time: 10:00
 Reported to Department Date: 04/12/01
 Reported to Department Time: 13:22
 SWIS: 62
 Spiller Contact: SGT MICHAEL SMITH
 Spiller Phone: (718) 476-6828
 Spiller Extension: Not reported
 Spiller Name: NYPD MIDTOWN SOUTH
 Spiller Address: 357 WEST 35TH ST
 Spiller City,St,Zip: MANHATTAN, NY 10001-
 Facility Contact: SGT MICHAEL SMITH
 Facility Phone: (718) 476-6828
 Facility Extension: Not reported
 Spill Cause: Tank Failure
 Resource Affectd: On Land
 Water Affected: Not reported
 Spill Source: Other Non Commercial/Industrial
 Spill Notifier: Affected Persons
 PBS Number: Not reported
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Date: / /
 Enforcement Date: / /
 Investigation Complete: / /
 UST Involvement: False
 Spill Class: Known release that creates potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: / /
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 04/12/01
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 04/16/01
 Is Updated: False

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

NYPD MIDTOWN SOUTH (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S105054624

PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 0
 Unkonwn Quantity Spilled: True
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: True
 Material: UNKNOWN PETROLEUM
 Class Type: UNKNOWN PETROLEUM
 Times Material Entry In File: 16414
 CAS Number: Not reported
 Last Date: 19940929
 DEC Remarks: TYREE REMOVED A 550-GALLON STEEL SINGLE-WALLED EMERGENCY GENERATOR DIESEL TANK. SOIL HAD PETROLEUM ODOR AND SHEEN. CONTAMINATED SOIL WAS OVER-EXCAVATED AND STOCKPILED; POST-EXCAVATION SAMPLES WERE TAKEN. J. KOLLEENY OF DEC SPOKE WITH LAURIE JODICE OF TYREE ON 4/12/01; SHE WILL FORWARD COPY OF CLOSURE REPORT WHEN AVAILABLE. ACCORDING TO LJ, MOST CONTAMINATION WAS REMOVED AND THE SOIL LEFT IN THE PIT WAS RELATIVELY CLEAN. THE TANK LOCATION WAS VERY CLOSE TO WHERE O BRIEN-KREITZBERG IS INSTALLINGAN SVE SYSTEM TO REMEDIATE GASOLINE CONTAMINATION. KOLLEENY WILL FOLLOW UP TO ENSURE THAT RESIDUAL CONTAMINATION FROM THE EMERG. GEN. TANK IF ANY) IS ADDRESSED, EITHER BY THE SVE SYSTEM OR IN SOME OTHER WAY.
 Spill Cause: WHEN TANK WAS REMOVED THERE WAS AN ODOR OF PETROLEUM. SEE DEC NOTES.

**AW243
 SSE
 1/4-1/2
 1475 ft.**

**357 W 35TH ST/NYPD
 357 W 35TH ST
 NYC, NY**

**NY LTANKS S102671776
 NY HIST LTANKS N/A**

Site 2 of 2 in cluster AW

**Relative:
 Higher**

LTANKS:
 Site ID: 187720
 Spill Date: 12/01/91
 Facility Addr2: Not reported
 Facility ID: 9109281
 Program Number: 9109281
 SWIS: 3101
 Region of Spill: 2
 Investigator: O'DOWD
 Referred To: Not reported
 Reported to Dept: 12/01/91
 CID: 08
 Spill Cause: Tank Overfill
 Water Affected: Not reported
 Spill Source: Institutional, Educational, Gov., Other
 Spill Notifier: Responsible Party
 Cleanup Ceased: 12/01/91
 Cleanup Meets Standard: True
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Not reported
 Spill Closed Dt: 12/01/91

**Actual:
 39 ft.**

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

357 W 35TH ST/NYPD (Continued)

S102671776

Remediation Phase: 0
Date Entered In Computer: 12/06/91
Spill Record Last Update: 09/30/04
Spille Namer: Not reported
Spiller Company: ISLAND TRANS
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: ZZ
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
Program Number: 9109281
DER Facility ID: 156854
Site ID: 187720
Operable Unit ID: 959452
Operable Unit: 01
Material ID: 417918
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 5.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Not reported
Remarks: Start CallerRemark - 9109281 FD NOTIFIED. END CallerRemark - 9109281

HIST LTANKS:

Region of Spill: 2
Spill Number: 9109281
Investigator: O'DOWD
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 12/01/1991
Spill Time: 13:00
Reported to Department Date: 12/01/91

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

357 W 35TH ST/NYPD (Continued)

S102671776

Reported to Department Time: 13:34
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: ISLAND TRANS
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extention: Not reported
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Non Commercial/Industrial
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: 12/01/91
Cleanup Meets Standard: True
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Not reported
Spill Closed Dt: 12/01/91
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 12/06/91
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: / /
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 5
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: GASOLINE
Class Type: GASOLINE
Times Material Entry In File: 21329
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: / / : FD HOSED AWAY FUEL.
Spill Cause: FD NOTIFIED.

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

SILVERSTEIN 42ND ASSOC. (Continued)

EDR ID Number
EPA ID Number

Database(s)

S104275739

Operable Unit ID: 1015753
Operable Unit: 01
Material ID: 366358
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 9504838 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "MULQUEEN" SITE OF FORMER COAL GASIFICATION PLANT & WAS
INVESTIGATED BY HAZ. WASTE REM. BUT FOUND NO 371 WASTES. SOILS AROUND USTS
WERE STOCKPILED AND REMOVED, GROUNDWATER HAD MINOR AMOUNTS OF BENZENE ALONG
NORTH WEST CORNER OF SITE. F & T MODEL INDICATES THAT CONCENTRATIONS WILL NOT
IMPACT SENSITIVE RECEPTORS - NFA. 7/16/98 mmm:FILE TRANSFERED TO NYS RECORDS
CENTER BOX # 306858. END DECRemark - 9504838
Remarks: Start CallerRemark - 9504838 SOIL CONTAMINATION/ GROUND WATER CONTAMINATION
FOUND DURING TANK REMOVAL FROM MAY 8TH TO MAY 25TH, 1995 END CallerRemark -
9504838

HIST LTANKS:

Region of Spill: 2
Spill Number: 9504838
Investigator: MULQUEEN
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 07/20/1995
Spill Time: 16:00
Reported to Department Date: 07/20/95
Reported to Department Time: 16:46
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
Spiller Name: ROSENMAN & COLIN
Spiller Address: 575 MADISON AVE
Spiller City,St,Zip: NEW YORK, NY 10022-2585
Facility Contact: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

SILVERSTEIN 42ND ASSOC. (Continued)

S104275739

Facility Phone: (212) 940-8700
Facility Extention: Not reported
Spill Cause: Tank Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 07/03/96
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 08/15/95
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 07/03/96
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: -1
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: DIESEL
Class Type: DIESEL
Times Material Entry In File: 10625
CAS Number: Not reported
Last Date: 19940728
Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: GASOLINE
Class Type: GASOLINE
Times Material Entry In File: 21329
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: SITE OF FORMER COAL GASIFICATION PLANT WAS INVESTIGATED BY HAZ. WASTE REM. BUT FOUND NO 371 WASTES. SOILS AROUND USTS WERE STOCKPILED AND REMOVED, GROUNDWATER HAD MINOR AMOUNTS OF BENZENE ALONG NORTH WEST CORNER OF SITE. F T MODEL INDICATES THAT CONCENTRATIONS WILL NOT IMPACT SENSITIVE RECEPTORS - NFA.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

SILVERSTEIN 42ND ASSOC. (Continued)

S104275739

Spill Cause: 7/16/98 mmm:FILE TRANSFERED TO NYS RECORDS CENTER BOX 306858.
 SOIL CONTAMINATION/ GROUND WATER CONTAMINATION FOUND DURING TANK REMOVAL FROM
 MAY 8TH TO MAY 25TH, 1995

**245
 North
 1/4-1/2
 1548 ft.**

**643 W 43RD ST/UPS
 643 W 43RD ST
 NYC, NY**

**NY LTANKS S100493387
 NY HIST LTANKS N/A**

**Relative:
 Lower**

LTANKS:

**Actual:
 14 ft.**

Site ID: 71800
 Spill Date: 05/22/92
 Facility Addr2: Not reported
 Facility ID: 9202362
 Program Number: 9202362
 SWIS: 3101
 Region of Spill: 2
 Investigator: RWAUSTIN
 Referred To: Not reported
 Reported to Dept: 05/28/92
 CID: Not reported
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Responsible Party
 Cleanup Ceased: 03/31/95
 Cleanup Meets Standard: True
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: True
 Spill Class: Possible release with minimal potential for fire or hazard or Known
 release with no damage. DEC Response. Willing Responsible Party.
 Corrective action taken.
 Spill Closed Dt: 03/31/95
 Remediation Phase: 0
 Date Entered In Computer: 06/02/92
 Spill Record Last Update: 03/31/95
 Spille Namer: Not reported
 Spiller Company: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 Spiller Address: Not reported
 Spiller City,St,Zip: ***Update***, ZZ
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 9202362
 DER Facility ID: 67897
 Site ID: 71800
 Operable Unit ID: 969639
 Operable Unit: 01
 Material ID: 413618
 Material Code: 0009
 Material Name: Gasoline
 Case No.: Not reported
 Material FA: Petroleum

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

643 W 43RD ST/UPS (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S100493387

Quantity: -1.00
 Units: Not reported
 Recovered: 0.00
 Resource Affected: Soil
 Oxygenate: False
 Site ID: Not reported
 Spill Tank Test: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate: Not reported
 Gross Fail: Not reported
 Modified By: Not reported
 Last Modified: Not reported
 Test Method: Not reported
 DEC Memo: Start DECRemark - 9202362 Prior to Sept, 2004 data translation this spill Lead
 DEC Field was "AUSTIN" END DECRemark - 9202362
 Remarks: Start CallerRemark - 9202362 EXCAVATING CONTAMINATED SOIL TO TANK TOP-25 TANKS
 TO BE CLOSED. STOCKPILING SOIL; WILL SAMPLE TEST & DISPOSE. SEE 9200470 END
 CallerRemark - 9202362

 Site ID: 275410
 Spill Date: 06/15/91
 Facility Addr2: Not reported
 Facility ID: 9200470
 Program Number: 9200470
 SWIS: 3101
 Region of Spill: 2
 Investigator: RWAUSTIN
 Referred To: Not reported
 Reported to Dept: 04/13/92
 CID: 08
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: 08/07/95
 Cleanup Meets Standard: True
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: True
 Spill Class: Possible release with minimal potential for fire or hazard or Known
 release with no damage. DEC Response. Willing Responsible Party.
 Corrective action taken.
 Spill Closed Dt: 08/07/95
 Remediation Phase: 0
 Date Entered In Computer: 04/16/92
 Spill Record Last Update: 08/16/95
 Spiller Namer: Not reported
 Spiller Company: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 Spiller Address: Not reported
 Spiller City,St,Zip: ***Update***, ZZ
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

643 W 43RD ST/UPS (Continued)

S100493387

Spiller Extention: Not reported
DEC Region: 2
Program Number: 9200470
DER Facility ID: 223922
Site ID: 275410
Operable Unit ID: 967708
Operable Unit: 01
Material ID: 415263
Material Code: 0008
Material Name: Diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: Not reported
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 9200470 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "AUSTIN" END DECRemark - 9200470
Remarks: Start CallerRemark - 9200470 HIRED CONTRACTOR TO PULL TANK. END CallerRemark -
9200470

HIST LTANKS:

Region of Spill: 2
Spill Number: 9202362
Investigator: AUSTIN
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 05/22/1992
Spill Time: 09:00
Reported to Department Date: 05/28/92
Reported to Department Time: 11:23
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Facility Contact: Not reported
Facility Phone: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

643 W 43RD ST/UPS (Continued)

S100493387

Facility Extention: Not reported
Spill Cause: Tank Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: 03/31/95
Cleanup Meets Standard: True
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: True
Spill Class: Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 03/31/95
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 06/02/92
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 03/31/95
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: -1
Unkonwn Quantity Spilled: False
Units: Not reported
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: GASOLINE
Class Type: GASOLINE
Times Material Entry In File: 21329
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: Not reported
Spill Cause: EXCAVATING CONTAMINATED SOIL TO TANK TOP-25 TANKS TO BE CLOSED. STOCKPILING SOIL; WILL SAMPLE TEST DISPOSE. SEE 9200470
Region of Spill: 2
Spill Number: 9200470
Investigator: AUSTIN
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

643 W 43RD ST/UPS (Continued)

S100493387

Spill Date: 06/15/1991
Spill Time: 12:00
Reported to Department Date: 04/13/92
Reported to Department Time: 12:08
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extention: Not reported
Spill Cause: Tank Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: 08/07/95
Cleanup Meets Standard: True
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: True
Spill Class: Possible release with minimal potential for fire or hazard or Known
release with no damage. DEC Response. Willing Responsible Party.
Corrective action taken.
Spill Closed Dt: 08/07/95
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 04/16/92
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 08/16/95
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: -1
Unkonwn Quantity Spilled: False
Units: Not reported
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: DIESEL
Class Type: DIESEL
Times Material Entry In File: 10625
CAS Number: Not reported
Last Date: 19940728
DEC Remarks: Not reported
Spill Cause: HIRED CONTRACTOR TO PULL TANK.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

246
NNE
1/4-1/2
1572 ft.

SERVICE STATION
624 10TH AVE
MANHATTEN, NY

NY LTANKS
NY HIST LTANKS

S103037879
N/A

Relative:
Higher

LTANKS:

Actual:
29 ft.

Site ID: 118089
 Spill Date: 02/25/98
 Facility Addr2: Not reported
 Facility ID: 9713164
 Program Number: 9713164
 SWIS: 3101
 Region of Spill: 2
 Investigator: MMMULQUE
 Referred To: Not reported
 Reported to Dept: 02/25/98
 CID: 08
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Gasoline Station
 Spill Notifier: Other
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: True
 Spill Class: Known release that creates potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 12/22/98
 Remediation Phase: 0
 Date Entered In Computer: 02/25/98
 Spill Record Last Update: 02/25/99
 Spiller Namer: JP YOUNG
 Spiller Company: JP YOUNG
 Spiller Phone: (212) 629-5890
 Spiller Extention: Not reported
 Spiller Address: 408 8TH AVE SUITE 206
 Spiller City,St,Zip: MANHATTEN, NY
 Spiller County: 001
 Spiller Contact: FLORA GANDELMAN
 Spiller Phone: (212) 582-5790
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 9713164
 DER Facility ID: 102645
 Site ID: 118089
 Operable Unit ID: 1059246
 Operable Unit: 01
 Material ID: 324191
 Material Code: 0009
 Material Name: Gasoline
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 0.00
 Units: Gallons
 Recovered: 0.00
 Resource Affected: Air
 Oxygenate: False
 Site ID: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

SERVICE STATION (Continued)

EDR ID Number
EPA ID Number

Database(s)

S103037879

Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 9713164 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "MULQUEEN" CONTAMINATED SOILS EXCAVATED DOWN TO BEDROCK SURFACE.
BEDROCK INSPECTED BY MULQUEEN. BEDROCK SURFACE HAD CHANNELS CUT IN IT AND
GROUNDWATER WASDIRECTED TO SEWER SYSTEM. NO FURTHER ACTIONS REQUIRED. END
DECRemark - 9713164
Remarks: Start CallerRemark - 9713164 pulling tanks vapor complaints from neighbors END
CallerRemark - 9713164

HIST LTANKS:

Region of Spill: 2
Spill Number: 9713164
Investigator: MULQUEEN
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 02/25/1998
Spill Time: 14:15
Reported to Department Date: 02/25/98
Reported to Department Time: 14:17
SWIS: 62
Spiller Contact: FLORA GANDELMAN
Spiller Phone: (212) 582-5790
Spiller Extention: Not reported
Spiller Name: JP YOUNG
Spiller Address: 408 8TH AVE SUITE 206
Spiller City,St,Zip: MANHATTEN, NY
Facility Contact: JP YOUNG
Facility Phone: (212) 629-5890
Facility Extention: Not reported
Spill Cause: Tank Failure
Resource Affectd: Air
Water Affected: Not reported
Spill Source: Gas Station
Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: True

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

SERVICE STATION (Continued)

S103037879

Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

Spill Closed Dt: 12/22/98
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 02/25/98
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 02/25/99
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 0
 Unkonwn Quantity Spilled: True
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: GASOLINE
 Class Type: GASOLINE
 Times Material Entry In File: 21329
 CAS Number: Not reported
 Last Date: 19940929
 DEC Remarks: CONTAMINATED SOILS EXCAVATED DOWN TO BEDROCK SURFACE. BEDROCK INSPECTED BY MULQUEEN. BEDROCK SURFACE HAD CHANNELS CUT IN IT AND GROUNDWATER WAS DIRECTED TO SEWER SYSTEM. NO FURTHER ACTIONS REQUIRED.
 Spill Cause: pulling tanks vapor complaints from neighbors

AX247
South
1/4-1/2
1579 ft.

ST MICHEAL'S SCHOOL
425 WEST 33RD STREET
MANHATTAN, NY

NY LTANKS S108131307
N/A

Site 1 of 2 in cluster AX

Relative:
Higher

LTANKS:
 Site ID: 369290
 Spill Date: 08/24/06
 Facility Addr2: Not reported
 Facility ID: 0606006
 Program Number: 0606006
 SWIS: 3101
 Region of Spill: 2
 Investigator: rmpiper
 Referred To: Not reported
 Reported to Dept: 08/24/06
 CID: 08
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False

Actual:
44 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ST MICHEAL'S SCHOOL (Continued)

S108131307

Spill Class: Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.

Spill Closed Dt: 09/11/06

Remediation Phase: 0

Date Entered In Computer: 08/24/06

Spill Record Last Update: 09/11/06

Spille Namer: SISTER KATHLEEN

Spiller Company: ST MICHEAL'S SCHOOL

Spiller Phone: (212) 594-9056

Spiller Extention: Not reported

Spiller Address: 425 WEST 33RD STREET

Spiller City,St,Zip: MANHATTEN, NY

Spiller County: 001

Spiller Contact: SISTER KATHLEEN

Spiller Phone: (212) 594-9056

Spiller Extention: Not reported

DEC Region: 2

Program Number: 0606006

DER Facility ID: 319177

Site ID: 369290

Operable Unit ID: 1127130

Operable Unit: 01

Material ID: 2116713

Material Code: 0002

Material Name: #4 Fuel Oil

Case No.: Not reported

Material FA: Petroleum

Quantity: 200.00

Units: Gallons

Recovered: 0.00

Resource Affected: Soil

Oxygenate: False

Site ID: Not reported

Spill Tank Test: Not reported

Tank Number: Not reported

Tank Size: Not reported

Test Method: Not reported

Leak Rate: Not reported

Gross Fail: Not reported

Modified By: Not reported

Last Modified: Not reported

Test Method: Not reported

DEC Memo: Start DECRemark - 0606006 DEC Piper spoke w/ Charles Rose. Assistant to the principal. As per conversation, they were getting ready for winter and noticed a leak. When the janitor inspected found approx 200 gal in vaulted area. Spill is contained and in vault. PTC to respond today and pump out remaining oil and oil on floor. No drains, sewers effected. PTC to contact DEC upon completion of emergency cleanup. School is not in session and no children are present. Odors present in basement onlyand not in school. 9/11/06- DEC Piper spoke w/ Sister Katheleen, PTC had cleaned up emergency spill. Piper spoke w/ PTC, tank was above ground on concrete. Concrete was in good shape. School is going to replace tank. 6 drums of oil soaked speedydry removed. CLoSed. END DECRemark - 0606006

Remarks: Start CallerRemark - 0606006 TANK IS LEAKING IN THE TANK ROOM OF SCHOOL: CREW ENROUTE TO PUMP OUT TANK AND CLEAN UP SPILL: NO DRAINS EFFECTED: END CallerRemark - 0606006

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AX248
South
1/4-1/2
1579 ft.

425 WEST 33RD ST
425 WEST 33RD ST
MANHATTAN, NY

NY LTANKS **S106703793**
NY HIST LTANKS **N/A**

Site 2 of 2 in cluster AX

Relative:
Higher

LTANKS:

Actual:
44 ft.

Site ID: 240388
 Spill Date: 10/11/96
 Facility Addr2: Not reported
 Facility ID: 9608649
 Program Number: 9608649
 SWIS: 3101
 Region of Spill: 2
 Investigator: SMMARTIN
 Referred To: Not reported
 Reported to Dept: 10/11/96
 CID: 08
 Spill Cause: Tank Overfill
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Responsible Party
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 10/11/96
 Remediation Phase: 0
 Date Entered In Computer: 10/11/96
 Spill Record Last Update: 06/03/04
 Spille Namer: JIM CAREY
 Spiller Company: CASTLE OIL
 Spiller Phone: (718) 579-3414
 Spiller Extention: Not reported
 Spiller Address: 290 LOCUST AVE
 Spiller City,St,Zip: BRONX, NY 10454-
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: (212) 563-2575
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 9608649
 DER Facility ID: 197687
 Site ID: 240388
 Operable Unit ID: 1039859
 Operable Unit: 01
 Material ID: 344379
 Material Code: 0002
 Material Name: #4 Fuel Oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 25.00
 Units: Gallons
 Recovered: 0.00
 Resource Affected: Soil
 Oxygenate: False

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

425 WEST 33RD ST (Continued)

S106703793

Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 9608649 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "MARTINKAT" END DECRemark - 9608649
Remarks: Start CallerRemark - 9608649 overfill of storage tank cleanup crew on the way
END CallerRemark - 9608649

HIST LTANKS:

Region of Spill: 2
Spill Number: 9608649
Investigator: MARTINKAT
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 10/11/1996
Spill Time: 09:30
Reported to Department Date: 10/11/96
Reported to Department Time: 09:50
SWIS: 61
Spiller Contact: Not reported
Spiller Phone: (212) 563-2575
Spiller Extension: Not reported
Spiller Name: CASTLE OIL
Spiller Address: 290 LOCUST AVE
Spiller City,St,Zip: BRONX, NY 10454-
Facility Contact: JIM CAREY
Facility Phone: (718) 579-3414
Facility Extension: Not reported
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

425 WEST 33RD ST (Continued)

S106703793

Spill Closed Dt: 10/11/96
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 10/11/96
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 12/10/96
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 25
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: #4 FUEL OIL
 Class Type: #4 FUEL OIL
 Times Material Entry In File: 1751
 CAS Number: Not reported
 Last Date: 19941205
 DEC Remarks: Not reported
 Spill Cause: overfill of storage tank cleanup crew on the way

249
ENE
1/4-1/2
1615 ft.

611 9TH AVE
611 9TH AVENUE
MANHATTAN, NY

NY LTANKS **S104495734**
NY Hist Spills **N/A**

Relative:
Higher

LTANKS:

Actual:
35 ft.

Site ID: 98887
 Spill Date: 08/05/94
 Facility Addr2: Not reported
 Facility ID: 9406176
 Program Number: 9406176
 SWIS: 3101
 Region of Spill: 2
 Investigator: SIGONA
 Referred To: Not reported
 Reported to Dept: 08/05/94
 CID: 08
 Spill Cause: Tank Overfill
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Responsible Party
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 02/17/04
 Remediation Phase: 0
 Date Entered In Computer: 10/19/94

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

611 9TH AVE (Continued)

S104495734

Spill Record Last Update: 02/17/04
Spille Namer: Not reported
Spiller Company: PUBLIC OIL
Spiller Phone: (718) 665-5700
Spiller Extention: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: ZZ
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
Program Number: 9406176
DER Facility ID: 87930
Site ID: 98887
Operable Unit ID: 1000329
Operable Unit: 01
Material ID: 379230
Material Code: 0001
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 40.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Not reported
Remarks: Start CallerRemark - 9406176 CAP LEFT OFF TANK-SPILL CONTAINED IN BASEMENT.
MILLER ENVIRONMENT ENROUTE. END CallerRemark - 9406176

NY Hist Spills:
Region of Spill: 2
Spill Number: 9406176
Investigator: SIGONA
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 08/05/1994 12:35
Reported to Dept Date/Time: 08/05/94 13:10
SWIS: 62
Spiller Name: PUBLIC OIL
Spiller Contact: Not reported
Spiller Phone: (718) 665-5700

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

611 9TH AVE (Continued)

S104495734

Spiller Address: Not reported
 Spiller City,St,Zip: Not reported
 Spill Cause: Human Error
 Reported to Dept: On Land
 Water Affected: Not reported
 Spill Source: 01
 Spill Notifier: Other
 PBS Number: Not reported
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Dt: / /
 Enforcement Date: / /
 Invstgn Complete: / /
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: / /
 Corrective Action Plan Submitted: / /
 Date Region Sent Summary to Central Office: / /
 Date Spill Entered In Computer Data File: 10/19/94
 Date Spill Entered In Computer Data File: Not reported
 Update Date: 04/25/95
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 40
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: #2 FUEL OIL
 Class Type: #2 FUEL OIL
 Times Material Entry In File: 24464
 CAS Number: Not reported
 Last Date: 19941207
 DEC Remarks: Not reported
 Remark: CAP LEFT OFF TANK-SPILL CONTAINED IN BASEMENT. MILLER ENVIRONMENT ENROUTE.

**250
 NE
 1/4-1/2
 1650 ft.**

**APARTMENT COMPLEX
 438 W45TH ST
 MANHATTAN, NY**

**NY LTANKS S104516285
 NY HIST LTANKS N/A**

**Relative:
 Higher**

LTANKS:
 Site ID: 192477
 Spill Date: 01/10/00
 Facility Addr2: Not reported
 Facility ID: 9911768
 Program Number: 9911768
 SWIS: 3101
 Region of Spill: 2

**Actual:
 34 ft.**

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

APARTMENT COMPLEX (Continued)

S104516285

Investigator: rshough
Referred To: Not reported
Reported to Dept: 01/10/00
CID: 08
Spill Cause: Tank Test Failure
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Notifier: Tank Tester
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Involvement: False
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 03/06/06
Remediation Phase: 0
Date Entered In Computer: 01/10/00
Spill Record Last Update: 03/06/06
Spille Namer: JONAS REAL ESTATE
Spiller Company: APARTMENT COMPLEX
Spiller Phone: (631) 466-3333
Spiller Extention: Not reported
Spiller Address: 438 W45TH ST
Spiller City,St,Zip: MANHATTAN, NY -
Spiller County: 001
Spiller Contact: JONAS REAL ESTATE
Spiller Phone: (631) 466-3333
Spiller Extention: Not reported
DEC Region: 2
Program Number: 9911768
DER Facility ID: 160477
Site ID: 192477
Operable Unit ID: 1086371
Operable Unit: 01
Material ID: 297214
Material Code: 0001
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: 192477
Spill Tank Test: 1547980
Tank Number: 1
Tank Size: 2000
Test Method: 03
Leak Rate: 0.00
Gross Fail: F
Modified By: Spills
Last Modified: 10/01/04
Test Method: Horner EZ Check I or II
DEC Memo: Start DECRemark - 9911768 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "SANGESLAND" 3/6/06 R. Hough - The spill report indicates a

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

APARTMENT COMPLEX (Continued)

S104516285

Tank Size: 2000
 Test Method: Horner EZ Check
 Leak Rate Failed Tank: 0.00
 Gross Leak Rate: Talk Test Failures only pass or fail
 Material Class Type: Petroleum
 Quantity Spilled: 0
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: #2 FUEL OIL
 Class Type: #2 FUEL OIL
 Times Material Entry In File: 24464
 CAS Number: Not reported
 Last Date: 19941207
 DEC Remarks: Not reported
 Spill Cause: WILL ISOLATE AND RETEST.

251
 NNW
 1/4-1/2
 1661 ft.

12TH AVE & 43RD STR
 12TH AVE / 43RD ST
 MANHATTAN, NEW YORK, NY

NY LTANKS S101103245
 NY HIST LTANKS N/A

**Relative:
 Lower**

LTANKS:

**Actual:
 13 ft.**

Site ID: 92318
 Spill Date: 04/26/94
 Facility Addr2: Not reported
 Facility ID: 9401276
 Program Number: 9401276
 SWIS: 3101
 Region of Spill: 2
 Investigator: JBVOUGHT
 Referred To: Not reported
 Reported to Dept: 04/26/94
 CID: 08
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Non Major Facility > 1,100 gal
 Spill Notifier: Local Agency
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: True
 Spill Class: Known release that creates a file or hazard. DEC Response. Unknown Responsible Party. Corrective action taken. (ISR)
 Spill Closed Dt: / /
 Remediation Phase: 1
 Date Entered In Computer: 05/16/94
 Spill Record Last Update: 03/06/06
 Spille Namer: Not reported
 Spiller Company: CHINESE CONSULT BLDG
 Spiller Phone: (212) 330-7401
 Spiller Extention: Not reported
 Spiller Address: 520 12TH AVENUE
 Spiller City,St,Zip: MANHATTAN, NY
 Spiller County: 001
 Spiller Contact: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

12TH AVE & 43RD STR (Continued)

S101103245

Spiller Phone: Spiller Extention: DEC Region: Program Number: DER Facility ID: Site ID: Operable Unit ID: Operable Unit: Material ID: Material Code: Material Name: Case No.: Material FA: Quantity: Units: Recovered: Resource Affected: Oxygenate: Site ID: Spill Tank Test: Tank Number: Tank Size: Test Method: Leak Rate: Gross Fail: Modified By: Last Modified: Test Method: DEC Memo:	Not reported Not reported 2 9401276 82913 92318 998554 01 385038 0003 #6 Fuel Oil Not reported Petroleum 0.00 Gallons 0.00 Groundwater False Not reported Not reported Start DECRemark - 9401276 Prior to Sept, 2004 data translation this spill Lead DEC Field was "TIPPLE" 01/20/95: DEC HIRED FENLY AND NICOL TO INSTALL A GROUNDWATER REMEDIATION SYSTEM TO RECOVERY OIL IN GROUNDWATER ADJACENT TO LEAKING USTS. 2-10,000GALLON #6 FO TANKS FAILED TANK TEST. NEW ABOVEGROUND INST. Reassigned from Sigona to Tipple on June 21, 2004. 8/19/05-Vought-Received call from Lin Jian (Chinese consulate) regarding reception of fax from Tipple. Vought called back and left message to refax. Vought received fax from Jian " I would like to remind you that the metal covers of the manholes on 43rd Street have got uneven after years of service...." "So we request your department to take immediate action to replace them with new covers...". Vought called Bruce and left message to return call to DEC. Vought spoke to Bruce, Bruce will send someone out and repair. Bruce will send email after site visit. Vought called Lin and informed him of upcoming National sitevisit and manhole repair. 8/23/05 - Raphael Ketani. Case transferred to Jeff Vought. 9/20/05-Vought-Contract Payment Package (National)-Biweekly well monitoring and gauging. 10/3/05-Vought-File review by Vought: Letter from DEC Tomaselloto Milro (Milici)-4/21/94. Milro contacted by DEC to perform emergency oil recovery. "In doing so approximately 400 gallons of oil was collected". "This yard specifically in respect to this 400 gallons of oil shall be exempt from part 360 and 373storage requirements...". Note from DEC Sigona-4/24/94. "3rd week in May determined consulate as source.. Note from DEC Sigona-4/28/94. Consulate tank #2 (10000-gallon #6 fuel oil) failed tightness test. DEC took over cleanup of sewer withFenley and Nicol (F&N). Three monitoring wells installed in 5/2/94. Meeting held with consulate on 5/8/94 and consulate agreed to installation of recovery system in sidewalk. Analyticals from H2M Labs-Analytical of oil sample from sewer shows 10800ppm fuel oil. Letter from H2M Labs (Hopkins)-6/23/94. "Enclosed please find copies of the chromatograms you requested.." from sewer manhole and tank excavation. "The petroleum
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Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

12TH AVE & 43RD STR (Continued)

S101103245

fingerprints obtained from the above samples most closely resemble that of a #4 fuel oil." "Samples "sewer manhole" and well FN-2 appear to be most closely related, as each sample contains just the #4 fuel oil". Haz Waste Disposal Manifests from Milro-6/30/94. Monitoring Report (F&N)-June thru July 1994. Weekly monitoring, bailing of free product. Recovery system is total fluid ejectors, oil water separator and 275-gallon holding tank. Total recovered to date is 1460 gallons of product. Letter from Clean Venture-8/26/94. "Please be advised that United Parcel Service Inc of 643 West 43rd Street, New York, New York has paid us in full for labor, equipment, materials and other costs incurred during the 4/26, 4/27 and 4/28/94 spill cleanup". Monitoring Report (F&N)-August 1994 thru September 1994. Same recovery system as above. Total recovery to date is 765 gallons. Subsurface Investigation Report (F&N)-9/1/94. "This investigation is being conducted as a result of the detection of petroleum hydrocarbons in the basement of United Parcel Service building across 43rd Street from the site". "The recovery system currently consists of three total fluid ejectors installed in monitoring wells FN2, FN3 and FN4, an air compressor to power the ejectors and a 250-gallon oil water separator and a 150-gallon holding tank." Groundwater at 8-10' below grade. Pressure test was performed and leaking stick and suction lines were found. Tops and sides of tank were heavily rusted. On 6/23/94 the cleaning of the USTs was completed and they were ready for abandonment by filling with concrete slurry. A total of five monitoring wells were installed. Floating product was also recovered from sewer on 43rd Street. Groundwater flow to the north. Report recommends continuation of OM&M. Revised Subsurface Investigation Report (F&N)-9/1/94. "The report of #6 fuel oil by the NYDEP prompted an emergency response by the NYSDEC. The NYSDEC requested that UPS provide a contractor to investigate the condition of the sewer in an attempt to determine the source of oil. The investigation by UPS determined that the oil was entering the sewer between 11th and 12th Avenues. F&N then performed an extensive investigation of the fuel oil tanks in the basement of the Consulate General in the Peoples Republic of China". Letter from F&N (Porsche)-9/22/94. "As you requested F&N has attempted to make a determination of the point at which oil is entering the 43rd Street sewer at the above referenced site". Field crews have determined that the point of entry is approximately 40' feet east of the sewer manhole located at the intersection of 43rd Street and 12th Avenue" "...F&N believes that the installation of two additional ejectors are warranted". Letter from F&N(Porsche)-9/30/94. "...F&N is prepared to begin the following work: 1) Two additional wells will be installed at the Chinese Consulate site". One well will be upgraded and the other downgraded of the ejectors. Letter from OSC to Chinese Consulate-10/25/94. "An application for damage compensation has been filed by United Parcel Service.." Instructions attached to letter. Monitoring Report (F&N)-October 1994 thru December 1994. Same recovery system as above with a total recovery of 958 gallons of free product. Letter from F&N (Sehamy)-1/5/99. The following is a summary of the discussions during the meeting: "Install 4 2" monitoring wells in the vicinity of the wells containing ejectors. Install heater to expedite the removal of #6 fuel oil. Discontinue use of adsorbent pads in sewer area.." Letter from OSC to Chen Yong Kang (Consulate)-2/10/95. "...we requested that NYSDEC determine the nature and location of the work performed by the United Parcel Services' contractor." The purpose of the investigation was to verify the costs incurred by UPS for the cleanup. "If all we have clearly verified that UPS's costs relate only to the offsite investigation and cleanup of the fuel oil spill originating at the Chinese Consulate". If oil spill compensation fund reimburses UPS for expensed, OSC will go after Consulate as responsible party. Monthly Monitoring Reports (F&N)-February 1995 thru December 1995. Total product recovered to date is 1791.25 gallons. Status Report (F&N)-July 1995 thru

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
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12TH AVE & 43RD STR (Continued)

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December 1995. Remediation system consists of five total fluid ejectors installed in monitoring wells FN2, FN3, FN4, FN6 and FN7, air compressor to power the ejectors, twelve monitoring wells, a 250-gallon oil water separator and a 275-gallon holding tank. OM&M consists of biweekly well monitoring and bailing of free product, monthly collection of wastewater effluent samples. Report recommends continuation of OM&M. Monthly Monitoring Reports (F&N) Jan 1996 thru June 1996. Total product recovered to date is 2616.75 gallons. Status Report (F&N)-Dec 1995 thru June 1996. Five fluid ejectors, twelve monitoring wells onsite. Report recommends: Site visit with vacuum truck to recover free product found well FN-9a and any other well detected with free product at the time of monitoring. Status Report (F&N)-December 1996. Same recovery system as above. "At the end of the period covered by this report, a total of 2890.75 gallons of free product was recovered". Groundwater at depth of 8' below grade and flow to the northwest. Report recommends: 1) continuation of free product removal via vacuum truck 2) steam injection in wells with product. Letter from F&N (Lorthior) to DEC Tomasello-3/18/97. On 3/17/98, F&N "implemented the second phase of the bioremediation program at the Chinese Consulate". "Twenty five gallons of MicroBac M1000H* bacteria was evenly distributed to wells" containing free product. 35 gallons of nutrients were then also injected into each of the six wells. "Monitoring of bacterial activity at the site will begin in April of 1998." Status Report (F&N)-June 1997. Five fluid ejector onsite. Groundwater 8-10' below grade and flow to the northwest. OM&M consists of bimonthly well monitoring and free product recovery, monthly collection of effluent samples, recovery of free product from wells via vacuum truck. As of June 1997, 3617 gallons of free product was recovered from site. Report contains bioremediation proposal. "Concentrations for all the available months exceeded the wastewater effluent limits". Report recommends: 1) continuation of vacuum truck visits to recover free product 2) application of MicroBac and 3) treatment of effluent by activated carbon prior to discharge. Letter from F&N Abbasi to DEC Tomasello-8/6/97. Proposal for Micro Bac application. First bacterial application will be to reduce viscosity of easier recovery. Second bacterial application will be regular bacteria for hydrocarbon degradation. Letter from OSC to US Coast Guard-10/14/97. "Your review is necessary for the Fund to document that cleanup and removal activities are consistent with the National Contingency Plan" Letter from F&N Lorthior to DEC Tomasello-11/5/97. First bacterial application to take place on 11/11/97. Pump and treat system will be shut off one month after first and second application. Letter from F&N Lorthior to DEC Tomasello-11/18/97. First application performed on 11/11/97. Recovery system will be inactive until 12/15/97. Status Report (F&N)-December 1997. Five fluid ejector onsite. Groundwater 8-10' below grade and flow to the northwest. OM&M consists of bimonthly well monitoring and free product recovery, monthly collection of effluent samples, recovery of free product from wells via vacuum truck. As of June 1997, 3880 gallons of free product was recovered from site. Bioremediation program has been implemented. Injectors were shut down for one month after application. Site will be monitored for bacterial activity, nutrient and DO on a monthly basis beginning in October. Report recommends continuation of OM&M and sampling of waste water for TPH. Status Report (F&N)-Jan thru June 1998. Bioremediation program currently underway onsite. Five fluid ejector onsite. Groundwater 8-10' below grade and flow to the west. OM&M consists of bimonthly well monitoring and free product recovery, monthly collection of effluent samples, recovery of free product from wells via vacuum truck. As of June 1997, 4450 gallons of free product was recovered from site. Second phase of bioremediation program was implemented in March 1997. Site also being monitored for bacterial activity, nutrients and DO on a monthly basis. Wastewater influent is no longer sampled for TPH. Report recommends continuation of OM&M parameters and Biorem sampling. Letter from F&N (Lorthior) to DEC

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

12TH AVE & 43RD STR (Continued)

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Tomasello-10/19/98. F&N "recently performed a viscosity test on the petroleum present..." "The results of the viscosity test indicate that the viscosity of the product has been reduced by the MicroBac treatment". Injectors will be reinstalled and a bioactivity test will be performed at the site. Status Report (F&N)-July thru Dec 1998. Bioremediation program currently underway onsite. Five fluid ejector onsite. Groundwater 8-10' below grade and flow to the west. OM&M consists of bimonthly well monitoring and free product recovery, monthly collection of effluent samples, recovery of free product from wells via vacuum truck. As of December 1998, 4450 gallons of free product was recovered from site. Viscosity went from that of a #6 fuel oil to that of a #4 fuel oil. Groundwater sampling show bacterial activity as "excellent". Report recommends: 1)Continuation of OM&M efforts 2)installation of monitoring wells in the basement or boiler room of the building 3)use of Biosolve. Status Report (F&N) Jan 1999 thru June 1999. Bioremediation program currently underway onsite. Five fluid ejector onsite. Groundwater 8-10' below grade and flow to the west. OM&M consists of bimonthly well monitoring and free product recovery, monthly collection of effluent samples, recovery of free product from wells via vacuum truck. As of December 1998, 4452 gallons of free product was recovered from site. Groundwater sampling show bacterial activity as "excellent". "However, F&N has analyzed the monitoring data on a monthly basis and has determined that the Bioremediation Program has had little, if any effect, on the amount of free product at the site." "This data leads F&N to conclude that the Bio-remediation program at the site is not performing to expectations". Report recommends: 1)continuation of OM&M 2)use of Biosolve and the application in a limited area to study its effectiveness 3)resurveying of wells 4)installation of monitoring wells in basement or boiler room. Letter from F&N Lorthior to DEC Tomasello-8/23/99. "This letter is intended to propose a work plan to utilize Oxygen Release Compounds at the above referenced property". Plan for ORC to be injected into proposed piezometers in basement. Letter from OSC to National Pollution Funds Center-10/13/99. "The responsible party has been contacted and has refused to accept responsibility for this release". Email from DEC Rommel to DEC Tipple-8/4/00. Consulate would like to construct a pump room in September in the location of the existing recovery system. Decision was made to move the system to the second floor of the continuous circular ramp parking garage immediately above its current location. Letter from Miller (Silberger) to DEC Rommel-8/4/00. Recovery system not in operation during 8/3/00. Miller proposes: 1)VEFR of wells containing free product 2)VEFR recovery system 3) relocation of recovery system. On 8/7/00, approximately 700 gallons of free product was recovered. Hazardous Waste Manifests (Miller)-9/18/00. Letter from Attorney General to Consulate-7/25/03. "I have been asked to provide you with additional information regarding a fuel oil spill discovered at the Chinese Consulate in 1994". "The oil recovery system is no longer in place in the consulate and the DEC is not able to determine the extent of contamination at this time..." "In order for the State of New York to refrain from filing suit in this matter, it will be necessary for you to execute the enclosed tolling agreement..." Letter from Attorney General to Consulate-10/8/03. "Enclosed is a complete set of vouchers to date for the cleanup activities at the Consulate". Hazardous Waste Manifests (Miller)-5/18/04. Site Status Monitoring Report (Miller)-Dec 1999 thru Oct 2004. "In December 1999, the NYSDEC contracted MEG to take over the maintenance of the recovery system and the groundwater monitoring program". Recovery system was relocated in August 2004. "The Consulate General of the People's Republic of China removed the compressor. The system has not operated since that time and access within the building has been very difficult to obtain. It is believed that the recovery system has been removed". MEG currently performing biweekly VEFRevents and well gauging. Groundwater flow to the west-southwest. From Dec 1999 thru Oct 2004 approximately 10714 gallons of

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
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free product has been recovered. Report recommends establishing status of recovery system and continuation of biweekly OM&M. Fax from Consulate (Lin Jian) to DEC Tipple-10/25/04. Letter sent requesting the following info: 1)frequency of contractor site visits 2)information on consulting companies 3)Efficacy of addressing source area 4)current inspection procedures. Letter from DEC Tipple to Jin Lan-10/25/04. Answer to above questions: 1)bimonthly VEFR events, biweekly well monitoring 2)contractor list is attached 3)investigating under consulate would effectuate remediation 4)use of sonic interface probe for product levels. 10/04/05-Vought-Continued File Review by Vought: Addendum to Site Status Monitoring Report (Miller)-12/14/04. "Plesa note that all plume maps are produced using Surfer 7.0 software". "As such these plume maps should be viewed as general indicators not as a definitive resource". Fax from Lin Jian to DEC Tipple-1/10/05. "I found that Miller Environmental Group provided DEC a report that covered all their activities performed from Dec 1999 to Oct 2004 and the work is still going on. Question is when all this work could be stopped? What is the criteria that the pollution had been controlled and the case could be cleared?" "I question the value of the report". Letter from DEC Tipple to Lin-1/20/05. Answers to above questions: 1)work can be stopped when soil and groundwater meet TAGM standards. "The DEC highly recommended the Consulate retain their own consultants to complete the remedial work" 2)The report value is used to track movement of the plume since the product composition is already known and the amount recovered is not an indicator of successful remediation. Site Investigation Report (GZA Geoenvironmental)-August 2005. "The site is comprised of a multi-story building, which is surrounded by commercial properties. The building does not contain a basement." Facility currently heated by natural gas. Groundwater from 6-11'."The system continued to operate until 1999 when it was shut off during a relocation of the system components. The system was never put back on line." "In 1999 Miller Environmental Group began VEFR events utilizing a vacuum truck on a twice monthly basis". "Over the course of the remediation program, the remediation system reportedly recovered 4452 gallons of product. 10,714 gallons of an oil/water mixture were recovered using VER methods". Historical records show and MGP facility was once present on-site. Investigation involved seven borings drilled off site and three borings performed inside building. One well was installed inside the building. Groundwater samples collected from inside well and five outside wells. Three wells contained free product. "In general the upper 4 to 5 feet of the site contains fill material consisting of cinders and ash". Report recommends that: 1)remedial efforts at the site be suspended for one year to determine if free product in the wells increases 2)installation of one monitoring well west of FN6 3)monitoring of adjacent catchbasin. Fax from Consulate (Jian) to DEC Tipple-8/10/05. "I would like to remind you that the metal covers of the manholes on 43rd Street have got uneven after years of service, which no doubt have become a hazard to the people walking by". "So we request your Department to take immediate action to replace them with new covers in case anything more serious occurs". Fax from National Environmental-8/25/05. Wells 7A and 10A contain free product. Well monitoring performed biweekly. 10/04/05-Vought-After review DEC approves GZA report recommendations pending inclusion of: 1)biweekly product monitoring and submission of quarterly monitoring reports 2)letter also addressed former sidewalk conditions. Vought spoke with DEC Austin who confirmed that the manhole conditions are now the responsibility of the consulate. Vought also called and spoke with David Winslow to confirm that the proposed well will be located between the recovery system and the Hudson River. 10/24/05-Vought-Contract Payment Package (National)-Biweekly groundwater monitoring, report preparation. (6/1/05-7/31/05). 12/20/05-Vought-Contractor Payment Application (Miller)-Work performed from 01/29/04-02/17/04 included liquid disposal, VEFR

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
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12TH AVE & 43RD STR (Continued)

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on monitoring wells, site summary report, well monitoring. Payment approved as per DEC Karwiel due to paid invoice not in file and check not cut as per FMIS. 12/20/05-Vought-Contractor Payment Application (Miller)-Work performed from 10/03/03 to 10/22/03 included wellmonitoring, VEFR on monitoring wells, liquid disposal. Payment approved as per DEC Karwiel due to paid invoice not in file and check not cut as per FMIS. 12/20/05-Vought-Contractor Payment Application (Miller)-Work performed from 11/26/03 to 01/29/04 included liquid disposal, VEFR on monitoring wells, well monitoring, site summary report. Payment approved as per DEC Karwiel due to paid invoice not in file and check not cut as per FMIS. 03/06/06 Noelle Thomas- 08/01/05-09/30/05 reviewed previous contractor's report, monitoring of fluid, datat recording and prepared report. END DECRemark - 9401276

Remarks: Start CallerRemark - 9401276 INDUSTRIAL WASTE OF DEP ON SCEEN REQUEST DEC PRESENCE. DEC(SIGONA) AND DEP (MARTY AMBROSE) RESPONDED. UPS HIRED CLEAN VENTURE FOR FIRST THREE DAYS TO CONTAIN AND REMOVE OIL FROM SEWER AT 43RD STREET END CallerRemark - 9401276

HIST LTANKS:

Region of Spill: 2
 Spill Number: 9401276
 Investigator: SIGONA
 Caller Name: Not reported
 Caller Agency: Not reported
 Caller Phone: Not reported
 Caller Extension: Not reported
 Notifier Name: Not reported
 Notifier Agency: Not reported
 Notifier Phone: Not reported
 Notifier Extension: Not reported
 Spill Date: 04/26/1994
 Spill Time: 17:48
 Reported to Department Date: 04/26/94
 Reported to Department Time: 17:54
 SWIS: 62
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 Spiller Name: CHINEESE CONSULT BLUILD
 Spiller Address: 520 12TH AVENUE
 Spiller City,St,Zip: MANHATTAN, NEW YORK
 Facility Contact: Not reported
 Facility Phone: (212) 330-7401
 Facility Extention: Not reported
 Spill Cause: Tank Failure
 Resource Affectd: Groundwater
 Water Affected: Not reported
 Spill Source: Other Commercial/Industrial
 Spill Notifier: Other
 PBS Number: Not reported
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Date: / /
 Enforcement Date: / /
 Investigation Complete: / /
 UST Involvement: False

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

12TH AVE & 43RD STR (Continued)

S101103245

Spill Class: Known release that creates a file or hazard. DEC Response. Unknown Responsible Party. Corrective action taken. (ISR)

Spill Closed Dt: 01/12/98
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 05/16/94
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 01/12/98
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: -1
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: #6 FUEL OIL
 Class Type: #6 FUEL OIL
 Times Material Entry In File: 2190
 CAS Number: Not reported
 Last Date: 19940728
 DEC Remarks: 01/20/95: DEC HIRED FENLY AND NICOL TO INSTALL A GROUNDWATER REMEDIATION SYSTEM TO RECOVERY OIL IN GROUNDWATER ADJACENT TO LEAKING USTS. 2-10,000 GALLON 6 FO TANKS FAILED TANK TEST. NEW ABOVEGROUND INST. Case settled referred to USCG payment by OPA90 fund.
 Spill Cause: INDUSTRIAL WASTE OF DEP ON SCEEN REQUEST DEC PRESENCE. DEC SIGONA) AND DEP MARTY AMBROSE) RESPONDED. UPS HIRED CLEAN VENTURE FOR FIRST THREE DAYS TO CONTAIN AND REMOVE OIL FROM SEWER AT 43RD STREET

252
 SE
 1/4-1/2
 1711 ft.

**330 W. 36TH ST
 330 W. 36TH ST
 MANHATTAN, NY**

**NY LTANKS S101341105
 NY HIST LTANKS N/A**

**Relative:
 Higher**

LTANKS:
 Site ID: 76938
 Spill Date: 10/13/94
 Facility Addr2: Not reported
 Facility ID: 9409495
 Program Number: 9409495
 SWIS: 3101
 Region of Spill: 2
 Investigator: KSTANG
 Referred To: Not reported
 Reported to Dept: 10/17/94
 CID: 08
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Affected Persons
 Cleanup Ceased: 10/17/94
 Cleanup Meets Standard: True
 Last Inspection: / /

**Actual:
 39 ft.**

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

330 W. 36TH ST (Continued)

S101341105

Recommended Penalty: Penalty Not Recommended
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 10/17/94
Remediation Phase: 0
Date Entered In Computer: 11/07/94
Spill Record Last Update: 09/30/04
Spille Namer: Not reported
Spiller Company: BARBOUR HOTEL
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Address: 330 W. 36TH ST
Spiller City,St,Zip: NEW YORK, NY
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
Program Number: 9409495
DER Facility ID: 71847
Site ID: 76938
Operable Unit ID: 1007261
Operable Unit: 01
Material ID: 378922
Material Code: 0002
Material Name: #4 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 4.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 9409495 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "TANG" END DECRemark - 9409495
Remarks: Start CallerRemark - 9409495 TANK CORRODED ON TOP-TANK WAS PUMPED PUT-CLEANUP
WAS DONE END CallerRemark - 9409495

HIST LTANKS:

Region of Spill: 2
Spill Number: 9409495
Investigator: TANG
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

330 W. 36TH ST (Continued)

S101341105

Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 10/13/1994
Spill Time: 18:00
Reported to Department Date: 10/17/94
Reported to Department Time: 09:54
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: BARBOUR HOTEL
Spiller Address: 330 W. 36TH ST
Spiller City,St,Zip: NEW YORK, NEW YORK
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extention: Not reported
Spill Cause: Tank Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Affected Persons
PBS Number: Not reported
Cleanup Ceased: 10/17/94
Cleanup Meets Standard: True
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 10/17/94
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 11/07/94
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: / /
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 4
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: #4 FUEL OIL
Class Type: #4 FUEL OIL
Times Material Entry In File: 1751
CAS Number: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

330 W. 36TH ST (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S101341105

Last Date: 19941205
 DEC Remarks: Not reported
 Spill Cause: TANK CORRODED ON TOP-TANK WAS PUMPED PUT-CLEANUP WAS DONE

**AY253
 NNE
 1/4-1/2
 1713 ft.**

**502 WEST 45TH ST/HESS
 502 WEST 45TH STREET
 NEW YORK CITY, NY**

**NY LTANKS S104275524
 NY HIST LTANKS N/A**

Site 1 of 2 in cluster AY

**Relative:
 Lower**

LTANKS:

**Actual:
 19 ft.**

Site ID: 104613
 Spill Date: 11/30/88
 Facility Addr2: Not reported
 Facility ID: 8807198
 Program Number: 8807198
 SWIS: 3101
 Region of Spill: 2
 Investigator: SMSANGES
 Referred To: Not reported
 Reported to Dept: 12/01/88
 CID: 08
 Spill Cause: Tank Test Failure
 Water Affected: Not reported
 Spill Source: Gasoline Station
 Spill Notifier: Tank Tester
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: True
 Spill Class: Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 03/19/03
 Remediation Phase: 0
 Date Entered In Computer: 12/01/88
 Spill Record Last Update: 07/19/05
 Spille Namer: Not reported
 Spiller Company: HESS OIL
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 Spiller Address: 502 WEST 45TH STREET
 Spiller City,St,Zip: NEW YORK, NY
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 8807198
 DER Facility ID: 295954
 Site ID: 104613
 Operable Unit ID: 923860
 Operable Unit: 01
 Material ID: 455543
 Material Code: 0009
 Material Name: Gasoline
 Case No.: Not reported
 Material FA: Petroleum

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

502 WEST 45TH ST/HESS (Continued)

S104275524

Quantity: -1.00
Units: Pounds
Recovered: 0.00
Resource Affected: Groundwater
Oxygenate: False
Site ID: 104613
Spill Tank Test: 1534949
Tank Number: Not reported
Tank Size: 0
Test Method: 00
Leak Rate: 0.00
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/01/04
Test Method: Unknown
DEC Memo: Start DECRemark - 8807198 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "SANGESLAND" END DECRemark - 8807198
Remarks: Not reported

HIST LTANKS:

Region of Spill: 2
Spill Number: 8807198
Investigator: SULLIVAN
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 11/30/1988
Spill Time: 14:00
Reported to Department Date: 12/01/88
Reported to Department Time: 07:01
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
Spiller Name: HESS OIL
Spiller Address: 502 WEST 45TH STREET
Spiller City,St,Zip: NEW YORK, N.Y.
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extension: Not reported
Spill Cause: Tank Test Failure
Resource Affectd: Groundwater
Water Affected: Not reported
Spill Source: Gas Station
Spill Notifier: Tank Tester
PBS Number: 2-338613
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

502 WEST 45TH ST/HESS (Continued)

S104275524

Investigation Complete: / /
 UST Involvement: True
 Spill Class: Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: / /
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 12/01/88
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 04/15/97
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: 0
 Test Method: Not reported
 Leak Rate Failed Tank: 0.00
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: -1
 Unkonwn Quantity Spilled: False
 Units: Pounds
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: GASOLINE
 Class Type: GASOLINE
 Times Material Entry In File: 21329
 CAS Number: Not reported
 Last Date: 19940929
 DEC Remarks: Not reported
 Spill Cause: Not reported

AY254
 NNE
 1/4-1/2
 1713 ft.

HESS STATION #32215
502 WEST 45TH ST
NEW YORK, NY 10036

NY UST U003178494
NY LTANKS N/A
NY HIST UST
NY HIST LTANKS

Site 2 of 2 in cluster AY

Relative:
Lower

UST:

Actual:
19 ft.

UST:

Facility Id: 2-338613
 Expiration Date: 10/29/07
 Renewal Date: 06/07/02
 Total Capacity: 40000
 Facility Type: Not reported
 Mailing Company: AMERADA HESS CORP
 Mailing Title: Not reported
 Mailing Contact: JANICE FLAHERTY
 Mailing Address: 1 HESS PLAZA
 Mailing Address 2: Not reported
 Mailing City: WOODBRIDGE
 Mailing State: NJ
 Mailing Zip Code: 07095
 Mailing Phone No: (732) 750-6350
 Mailing Email: Not reported
 Owner Title: Not reported
 Owner Name: Not reported
 Owner Address: 1 HESS PLAZA

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

HESS STATION #32215 (Continued)

U003178494

Owner Address 2: Not reported
Owner State: NJ
Owner Zip Code: 07095
Owner Phone: (732) 750-6000
Owner Company: AMERADA HESS CORPORATION
Emergency Contact: AMERADA HESS CORPORATION
Emergency Phone: (732) 750-6000
Operator: SITE MANAGER
Operator Phone: (212) 245-6594
Owner City: WOODBRIDGE
Owner Sub Type: Corporate or Commercial
UTM X: 584926.34405
UTM Y: 4512782.90809
Site Type Name: Retail Gasoline Sales
Site Type Status: Active
Comments: Not reported

Program Type: PBS

Tank Number: 001
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 12/01/80
Capacity Gallons: 4000
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Not reported
Tightness Test Method: USTest 2000/P/LL plus USTest 2000/U
Date Tested: 11/01/95
Next Test Date: / /
Date Tank Closed: 04/01/97

Tank Number: 002
Tank Location Name: Underground
Tank Status: Closed - Removed

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

HESS STATION #32215 (Continued)

U003178494

Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 12/01/80
Capacity Gallons: 4000
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: No Piping
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Not reported
Spill Prevention: Not reported
Tightness Test Method: USTest 2000/P/LL plus USTest 2000/U
Date Tested: 11/01/95
Next Test Date: / /
Date Tank Closed: 04/01/97

Tank Number: 003
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 12/01/80
Capacity Gallons: 4000
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: No Piping
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

HESS STATION #32215 (Continued)

U003178494

Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Not reported
Spill Prevention: Not reported
Tightness Test Method: USTest 2000/P/LL plus USTest 2000/U
Date Tested: 11/01/95
Next Test Date: / /
Date Tank Closed: 04/01/97

Tank Number: 004
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 12/01/80
Capacity Gallons: 4000
Material Name: Diesel
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: No Piping
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Not reported
Spill Prevention: Not reported
Tightness Test Method: USTest 2000/P/LL plus USTest 2000/U
Date Tested: 11/01/95
Next Test Date: / /
Date Tank Closed: 04/01/97

Tank Number: 005
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 12/01/80
Capacity Gallons: 4000
Material Name: Diesel
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

HESS STATION #32215 (Continued)

U003178494

Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Not reported
Tightness Test Method: USTest 2000/P/LL plus USTest 2000/U
Date Tested: 11/01/95
Next Test Date: / /
Date Tank Closed: 04/01/97

Tank Number: 006
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 12/01/80
Capacity Gallons: 4000
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Galvanized Steel
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Not reported
Tightness Test Method: USTest 2000/P/LL plus USTest 2000/U
Date Tested: 11/01/95
Next Test Date: / /
Date Tank Closed: 04/01/97

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

HESS STATION #32215 (Continued)

U003178494

Tank Number: 007
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 12/01/80
Capacity Gallons: 4000
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: No Piping
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Not reported
Spill Prevention: Not reported
Tightness Test Method: USTest 2000/P/LL plus USTest 2000/U
Date Tested: 11/01/95
Next Test Date: / /
Date Tank Closed: 04/01/97

Tank Number: 008
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 12/01/80
Capacity Gallons: 4000
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: No Piping
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

HESS STATION #32215 (Continued)

U003178494

Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Not reported
Spill Prevention: Not reported
Tightness Test Method: USTest 2000/P/LL plus USTest 2000/U
Date Tested: 11/01/95
Next Test Date: / /
Date Tank Closed: 04/01/97

Tank Number: 009
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 12/01/80
Capacity Gallons: 4000
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: No Piping
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Not reported
Spill Prevention: Not reported
Tightness Test Method: USTest 2000/P/LL plus USTest 2000/U
Date Tested: 11/01/95
Next Test Date: / /
Date Tank Closed: 04/01/97

Tank Number: 010
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 12/01/80
Capacity Gallons: 4000
Material Name: Gasoline

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

HESS STATION #32215 (Continued)

U003178494

Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: None
 Tank Internal Protection 2: Not reported
 Pipe Location Name: No Piping
 Pipe Type Name: Galvanized Steel
 Pipe External Protection 1: None
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: Vault (w/o access)
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Not reported
 Tank Leak Detection 1: None
 Tank Leak Detection 2: Not reported
 Pipe Leak Detection 1: Not reported
 Pipe Leak Detection 2: Not reported
 Type Of Overfill Prevention 1: Product Level Gauge (A/G)
 Type Of Overfill Prevention 2: Not reported
 Dispenser Method: Submersible
 Spill Prevention: Not reported
 Tightness Test Method: USTest 2000/P/LL plus USTest 2000/U
 Date Tested: 11/01/95
 Next Test Date: / /
 Date Tank Closed: 04/01/97

Tank Number: 11
 Tank Location Name: Underground
 Tank Status: In Service
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Active
 Install Date: 04/01/97
 Capacity Gallons: 10000
 Material Name: Gasoline
 Percentage: 100.00
 Tank Type Name: Fiberglass Reinforced Plastic (FRP)
 Tank Internal Protection: None
 Tank Internal Protection 1: Fiberglass
 Tank Internal Protection 2: Not reported
 Pipe Location Name: Underground/On-ground
 Pipe Type Name: Fiberglass Reinforced Plastic (FRP)
 Pipe External Protection 1: Fiberglass
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: Double-Walled (Underground)
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Not reported
 Tank Leak Detection 1: Interstitial - Electronic Monitoring
 Tank Leak Detection 2: In-Tank System (ATG)
 Pipe Leak Detection 1: Not reported
 Pipe Leak Detection 2: Not reported
 Type Of Overfill Prevention 1: Automatic Shut-Off
 Type Of Overfill Prevention 2: Not reported
 Dispenser Method: Submersible
 Spill Prevention: Catch Basin
 Tightness Test Method: Testing Not Required
 Date Tested: / /

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

HESS STATION #32215 (Continued)

U003178494

Next Test Date: 04/01/12
Date Tank Closed: / /

Tank Number: 12
Tank Location Name: Underground
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 04/01/97
Capacity Gallons: 10000
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Fiberglass Reinforced Plastic (FRP)
Tank Internal Protection: None
Tank Internal Protection 1: Fiberglass
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Fiberglass Reinforced Plastic (FRP)
Pipe External Protection 1: Fiberglass
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Double-Walled (Underground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Interstitial - Electronic Monitoring
Tank Leak Detection 2: In-Tank System (ATG)
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Automatic Shut-Off
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Catch Basin
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: 04/01/12
Date Tank Closed: / /

Tank Number: 13
Tank Location Name: Underground
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 04/01/97
Capacity Gallons: 10000
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Fiberglass Reinforced Plastic (FRP)
Tank Internal Protection: None
Tank Internal Protection 1: Fiberglass
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Fiberglass Reinforced Plastic (FRP)
Pipe External Protection 1: Fiberglass
Pipe External Protection 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

HESS STATION #32215 (Continued)

U003178494

Tank Secondary Containment 1: Double-Walled (Underground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Interstitial - Electronic Monitoring
Tank Leak Detection 2: In-Tank System (ATG)
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Automatic Shut-Off
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Catch Basin
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: 04/01/12
Date Tank Closed: / /

Tank Number: 14
Tank Location Name: Underground
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: 04/01/97
Capacity Gallons: 10000
Material Name: Diesel
Percentage: 100.00
Tank Type Name: Fiberglass Reinforced Plastic (FRP)
Tank Internal Protection: None
Tank Internal Protection 1: Fiberglass
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Fiberglass Reinforced Plastic (FRP)
Pipe External Protection 1: Fiberglass
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Double-Walled (Underground)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Interstitial - Electronic Monitoring
Tank Leak Detection 2: In-Tank System (ATG)
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Automatic Shut-Off
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Catch Basin
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: 04/01/12
Date Tank Closed: / /

LTANKS:

Site ID: 81935
Spill Date: 12/13/88
Facility Addr2: Not reported
Facility ID: 8807538
Program Number: 8807538

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

HESS STATION #32215 (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

U003178494

SWIS: 3101
Region of Spill: 2
Investigator: WXSUN
Referred To: Not reported
Reported to Dept: 12/13/88
CID: 08
Spill Cause: Tank Test Failure
Water Affected: Not reported
Spill Source: Gasoline Station
Spill Notifier: Tank Tester
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Involvement: True
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 10/18/04
Remediation Phase: 0
Date Entered In Computer: 12/21/88
Spill Record Last Update: 11/02/04
Spille Namer: Not reported
Spiller Company: SAME
Spiller Phone: (212) 245-6594
Spiller Extention: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: ZZ
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
Program Number: 8807538
DER Facility ID: 75663
Site ID: 81935
Operable Unit ID: 923009
Operable Unit: 01
Material ID: 455870
Material Code: 0008
Material Name: Diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: Pounds
Recovered: 0.00
Resource Affected: Groundwater
Oxygenate: False
Site ID: 81935
Spill Tank Test: 1534998
Tank Number: Not reported
Tank Size: 0
Test Method: 00
Leak Rate: 0.00
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/01/04
Test Method: Unknown

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

HESS STATION #32215 (Continued)

EDR ID Number
EPA ID Number

Database(s)

U003178494

DEC Memo: Start DECRemark - 8807538 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "SUN" 11/06/01: MF-R9 OTHER SPILLS AT SITE 9314775,
8807198,CLOSED 9516313,CLOSED, 9604842, CLOSED, 9415731, CLOSED. 02/18/2004-
AUSTIN - REASSIGNED TOSUN 10/15/04-On 10/15/04 Sun sent a letter to Michael
Matri of Hess requiring by 11/30/04 to submit the following information: 1)Tank
Closure Report, 2)Locations of tank and/or line test failure, 3)Subsurface
investigation report, including current and historical soil and groundwater
analysis, and 4)A surrounding property sketch including property layout and
usage. 10/18/04-On 10/15/04 Sun received from Micael Matri of Hess a Revised
Spill Closure Report, prepared by EnviroTrac, dated December 2002. The report
indicated that Hess removed 2,150 tons of soil from the site. Out of 20 soil
samples collected following the UST removal, VOCs were detected in excess of
their respective TAGM guidelines in only 3 (SP-2, SP-3 ans SP-10). Semi-VOCs
were detected above their respective TAGM guidelines in only 2 of the samples
(SP-14 and SP-20). Since there are no potable water supply well within a
1/4-mile radius of the site and this spill occurred prior to the removal of the
2,150 tonsof soil that Hess removed during the UST removal, and only few VOC
and SVOC concentrations higher than the NYSDEC standards,this spill is closed.
END DECRemark - 8807538

Remarks: Start CallerRemark - 8807538 2 4K TANKS SYPHONED TOGETHER FAILED PETRO. L R =
-0.554 GPH. ORIG. INVESTIGATED BY GRATHWOL END CallerRemark - 8807538

HIST UST:

PBS Number: 2-338613
SPDES Number: Not reported
Emergency Contact: AMERADA HESS CORPORATION
Emergency Telephone: (732) 750-6000
Operator: SITE MANAGER
Operator Telephone: (212) 245-6594
Owner Name: AMERADA HESS CORPORATION
Owner Address: 1 HESS PLAZA
Owner City,St,Zip: WOODBRIDGE, NJ 07095
Owner Telephone: (732) 750-6000
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Name: AMERADA HESS CORP
Mailing Address: 1 HESS PLAZA
Mailing Address 2: Not reported
Mailing City,St,Zip: WOODBRIDGE, NJ 07095
Mailing Contact: JANICE FLAHERTY
Mailing Telephone: (732) 750-6350
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is
greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist
or not at the facility.

Facility Addr2: Not reported
SWIS ID: 6201
Old PBS Number: Not reported
Facility Type: RETAIL GASOLINE SALES
Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False
Certification Date: 08/31/2000
Expiration Date: 10/29/2002
Renew Flag: False

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

HESS STATION #32215 (Continued)

U003178494

Renewal Date: Not reported
Total Capacity: 40000
FAMT: True
Facility Screen: No Missing Data
Owner Screen: No Missing Data
Tank Screen: No Missing Data
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City: 01
Region: 2

Tank Id: 001
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19801201
Capacity (gals): 4000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: Not reported
Overfill Prot: Product Level Gauge
Dispenser: Submersible
Date Tested: 11/01/1995
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 04/01/1997
Test Method: USTest 2000
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 002
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19801201
Capacity (gals): 4000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: Not reported
Overfill Prot: Product Level Gauge
Dispenser: Gravity

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

HESS STATION #32215 (Continued)

U003178494

Date Tested: 11/01/1995
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 04/01/1997
Test Method: USTest 2000
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 003
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19801201
Capacity (gals): 4000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: Not reported
Overfill Prot: Product Level Gauge
Dispenser: Gravity
Date Tested: 11/01/1995
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 04/01/1997
Test Method: USTest 2000
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 004
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19801201
Capacity (gals): 4000
Product Stored: DIESEL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: Not reported
Overfill Prot: Product Level Gauge
Dispenser: Gravity
Date Tested: 11/01/1995
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

HESS STATION #32215 (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

U003178494

Date Closed: 04/01/1997
Test Method: USTest 2000
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 005
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19801201
Capacity (gals): 4000
Product Stored: DIESEL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: Not reported
Overfill Prot: Product Level Gauge
Dispenser: Submersible
Date Tested: 11/01/1995
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 04/01/1997
Test Method: USTest 2000
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 006
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19801201
Capacity (gals): 4000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: Not reported
Overfill Prot: Product Level Gauge
Dispenser: Submersible
Date Tested: 11/01/1995
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 04/01/1997
Test Method: USTest 2000
Deleted: False

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

HESS STATION #32215 (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

U003178494

Updated: True
Lat/long: Not reported

Tank Id: 007
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19801201
Capacity (gals): 4000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: Not reported
Overfill Prot: Product Level Gauge
Dispenser: Gravity
Date Tested: 11/01/1995
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 04/01/1997
Test Method: USTest 2000
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 008
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19801201
Capacity (gals): 4000
Product Stored: LEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: Not reported
Overfill Prot: Product Level Gauge
Dispenser: Gravity
Date Tested: 11/01/1995
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 04/01/1997
Test Method: USTest 2000
Deleted: False
Updated: True
Lat/long: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

HESS STATION #32215 (Continued)

U003178494

Tank Id: 009
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19801201
Capacity (gals): 4000
Product Stored: LEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: Not reported
Overfill Prot: Product Level Gauge
Dispenser: Gravity
Date Tested: 11/01/1995
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 04/01/1997
Test Method: USTest 2000
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 010
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19801201
Capacity (gals): 4000
Product Stored: LEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: Not reported
Overfill Prot: Product Level Gauge
Dispenser: Submersible
Date Tested: 11/01/1995
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 04/01/1997
Test Method: USTest 2000
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 101
Tank Location: UNDERGROUND
Tank Status: In Service

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

HESS STATION #32215 (Continued)

U003178494

Install Date: 19970401
Capacity (gals): 10000
Product Stored: UNLEADED GASOLINE
Tank Type: Fiberglass reinforced plastic [FRP]
Tank Internal: None
Tank External: None
Pipe Location: Underground
Pipe Type: STAINLESS STEEL ALLOY
Pipe Internal: None
Pipe External: None
Second Containment: Vault (w/access)
Leak Detection: Electronic
Overfill Prot: Automatic Shut-Off, Catch Basin
Dispenser: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 102
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19970401
Capacity (gals): 10000
Product Stored: UNLEADED GASOLINE
Tank Type: Fiberglass reinforced plastic [FRP]
Tank Internal: None
Tank External: None
Pipe Location: Underground
Pipe Type: STAINLESS STEEL ALLOY
Pipe Internal: None
Pipe External: None
Second Containment: Vault (w/access)
Leak Detection: Electronic
Overfill Prot: Automatic Shut-Off, Catch Basin
Dispenser: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 103
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19970401
Capacity (gals): 10000
Product Stored: UNLEADED GASOLINE

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

HESS STATION #32215 (Continued)

U003178494

Tank Type: Fiberglass reinforced plastic [FRP]
Tank Internal: None
Tank External: None
Pipe Location: Underground
Pipe Type: STAINLESS STEEL ALLOY
Pipe Internal: None
Pipe External: None
Second Containment: Vault (w/access)
Leak Detection: Electronic
Overfill Prot: Automatic Shut-Off, Catch Basin
Dispenser: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 104
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19970401
Capacity (gals): 10000
Product Stored: DIESEL
Tank Type: Fiberglass reinforced plastic [FRP]
Tank Internal: None
Tank External: None
Pipe Location: Underground
Pipe Type: STAINLESS STEEL ALLOY
Pipe Internal: None
Pipe External: None
Second Containment: Vault (w/access)
Leak Detection: Electronic
Overfill Prot: Automatic Shut-Off, Catch Basin
Dispenser: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

HIST LTANKS:

Region of Spill: 2
Spill Number: 8807538
Investigator: TOMASELLO
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

HESS STATION #32215 (Continued)

U003178494

Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 12/13/1988
Spill Time: 14:30
Reported to Department Date: 12/13/88
Reported to Department Time: 15:31
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
Spiller Name: SAME
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Facility Contact: Not reported
Facility Phone: (212) 245-6594
Facility Extension: Not reported
Spill Cause: Tank Test Failure
Resource Affectd: Groundwater
Water Affected: Not reported
Spill Source: Gas Station
Spill Notifier: Tank Tester
PBS Number: 2-338613
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: True
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 12/21/88
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 11/06/01
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: 0
Test Method: Not reported
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: -1
Unkonwn Quantity Spilled: False
Units: Pounds
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: DIESEL
Class Type: DIESEL
Times Material Entry In File: 10625
CAS Number: Not reported
Last Date: 19940728
DEC Remarks: 11/06/01: MF-R9 OTHER SPILLS AT SITE 9314775, 8807198, OPEN, 9516313, OPEN,

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

HESS STATION #32215 (Continued)

EDR ID Number
 EPA ID Number

U003178494

9604842, CLOSED, 9415731, CLOSED 9700574, OPEN.
 Spill Cause: 2 4K TANKS SYPHONED TOGETHER FAILED PETRO. L R = -0.554 GPH. ORIG.
 INVESTIGATED BY GRATHWOL

255
 NNE
 1/4-1/2
 1715 ft.

**WEST 45TH ST & 10TH AVE
 WEST 45TH ST / 10TH AVE
 NEW YORK CITY, NY**

**NY LTANKS S100167849
 NY HIST LTANKS N/A**

**Relative:
 Higher**

LTANKS:

**Actual:
 30 ft.**

Site ID: 199072
 Spill Date: 04/14/90
 Facility Addr2: Not reported
 Facility ID: 9000492
 Program Number: 9000492
 SWIS: 3101
 Region of Spill: 2
 Investigator: TOMASELLO
 Referred To: Not reported
 Reported to Dept: 04/14/90
 CID: Not reported
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Gasoline Station
 Spill Notifier: Local Agency
 Cleanup Ceased: 08/02/93
 Cleanup Meets Standard: True
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: True
 Spill Class: Known release that creates a file or hazard. DEC Response. Unknown
 Responsible Party. Corrective action taken. (ISR)
 Spill Closed Dt: 08/02/93
 Remediation Phase: 0
 Date Entered In Computer: 05/11/90
 Spill Record Last Update: 08/02/93
 Spille Namer: Not reported
 Spiller Company: HESS
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 Spiller Address: Not reported
 Spiller City,St,Zip: NY
 Spiller County: 999
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 9000492
 DER Facility ID: 165686
 Site ID: 199072
 Operable Unit ID: 938840
 Operable Unit: 01
 Material ID: 438876
 Material Code: 0009
 Material Name: Gasoline
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: -1.00

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

WEST 45TH ST & 10TH AVE (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S100167849

Units:	Not reported
Recovered:	0.00
Resource Affected:	Groundwater
Oxygenate:	False
Site ID:	Not reported
Spill Tank Test:	Not reported
Tank Number:	Not reported
Tank Size:	Not reported
Test Method:	Not reported
Leak Rate:	Not reported
Gross Fail:	Not reported
Modified By:	Not reported
Last Modified:	Not reported
Test Method:	Not reported
DEC Memo:	Not reported
Remarks:	Start CallerRemark - 9000492 TANK LEAKING, GAS ODOR IN WATER, LEAKING TO TRACKS BELOW, SAMPLE TAKENOF WATER, DEC TO INVESTIGATE FURTHER. END CallerRemark - 9000492

HIST LTANKS:

Region of Spill:	2
Spill Number:	9000492
Investigator:	TOMASELLO
Caller Name:	Not reported
Caller Agency:	Not reported
Caller Phone:	Not reported
Caller Extension:	Not reported
Notifier Name:	Not reported
Notifier Agency:	Not reported
Notifier Phone:	Not reported
Notifier Extension:	Not reported
Spill Date:	04/14/1990
Spill Time:	16:40
Reported to Department Date:	04/14/90
Reported to Department Time:	16:00
SWIS:	62
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
Spiller Name:	HESS
Spiller Address:	Not reported
Spiller City,St,Zip:	Not reported
Facility Contact:	Not reported
Facility Phone:	Not reported
Facility Extention:	Not reported
Spill Cause:	Tank Failure
Resource Affectd:	Groundwater
Water Affected:	Not reported
Spill Source:	Gas Station
Spill Notifier:	Local Agency
PBS Number:	Not reported
Cleanup Ceased:	08/02/93
Cleanup Meets Standard:	True
Last Inspection:	/ /
Recommended Penalty:	Penalty Not Recommended
Spiller Cleanup Date:	/ /
Enforcement Date:	/ /

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

WEST 45TH ST & 10TH AVE (Continued)

S100167849

Investigation Complete: / /
 UST Involvement: True
 Spill Class: Known release that creates a file or hazard. DEC Response. Unknown Responsible Party. Corrective action taken. (ISR)
 Spill Closed Dt: 08/02/93
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 05/11/90
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 08/02/93
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: -1
 Unkonwn Quantity Spilled: False
 Units: Not reported
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: GASOLINE
 Class Type: GASOLINE
 Times Material Entry In File: 21329
 CAS Number: Not reported
 Last Date: 19940929
 DEC Remarks: 08/02/93: WATER ANALYSIS INSIGNIFICANT RESULTS TIGHTNESS TEST 1989 TIGHT. CHRIS TOMASELLO O.K.
 Spill Cause: TANK LEAKING, GAS ODOR IN WATER, LEAKING TO TRACKS BELOW, SAMPLE TAKEN OF WATER, DEC TO INVESTIGATE FURTHER.

256
 NNE
 1/4-1/2
 1723 ft.

**525 WEST 45TH ST
 MANHATTAN, NY**

**NY LTANKS S105996948
 N/A**

**Relative:
 Lower**

LTANKS:
 Site ID: 178935
 Spill Date: 10/07/02
 Facility Addr2: Not reported
 Facility ID: 0206999
 Program Number: 0206999
 SWIS: 3101
 Region of Spill: 2
 Investigator: TJD MEMO
 Referred To: Not reported
 Reported to Dept: 10/07/02
 CID: 08
 Spill Cause: Tank Test Failure
 Water Affected: Not reported
 Spill Source: Private Dwelling
 Spill Notifier: Tank Tester
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended

**Actual:
 22 ft.**

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

(Continued)

S105996948

UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 06/03/03
Remediation Phase: 0
Date Entered In Computer: 10/07/02
Spill Record Last Update: 01/21/05
Spille Namer: SOL
Spiller Company: SOL
Spiller Phone: (845) 624-0533
Spiller Extention: Not reported
Spiller Address: 525 WEST 45TH ST
Spiller City,St,Zip: MANHATTAN, ZZ
Spiller County: 001
Spiller Contact: SOL
Spiller Phone: (845) 624-0533
Spiller Extention: Not reported
DEC Region: 2
Program Number: 0206999
DER Facility ID: 150200
Site ID: 178935
Operable Unit ID: 858746
Operable Unit: 01
Material ID: 517590
Material Code: 0001
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: 178935
Spill Tank Test: 1527544
Tank Number: 1
Tank Size: 2000
Test Method: 03
Leak Rate: 0.00
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/01/04
Test Method: Horner EZ Check I or II
DEC Memo: Start DECRemark - 0206999 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "DEMEO" PBS #2-605827 10/7/2002 DeMeo responded to the
site and witnessed the tank test failure. 5/8/03 TJD Demeo contacted
by Paul Stewart (ACT) who has been retained by Dime Savings Bank to perform an
investigation at 525 W45th Street due to tank test failure. Mr. Stewart stated
(4)borings were installed soil/groundwater samples taken from each location.
He reports no contamination found. Mr. Stewart was not aware the Department is
pursuing an enforceemnt case against registered tank owner for non-compliance.
Mr. Stewart will be submitting a work plan to further investigate this
property including either removing tank or sampling soils beneath tank and
investigating buried fill line. See also spill 0206549 5/22/03
TJD Site visit. Demeo on site to witness uncovering of 2,000 UST. When
manway was accessed tank contained approximately 60 gallons of #2 Fuel Oil.
Tank had previously been pumped dry and cleaned by PTC. Unknown how oil

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

(Continued)

S105996948

reemerged into tank. A small hole was cut into tank bottom and a soil sample was collected. No visual or olfactory indicators or contamination were present in sample. Laboratory analysis subsequently revealed all petroleum constituents are below TAGM. Fill and vent lines were removed from tank and properly disposed. 5/29/03 TJD Site visit. Demeo on site to witness excavation, removal and inspection of feed and return product lines. Action Environmental performing work under supervision of ACT. Product lines were excavated from tank to perimeter of tenant space. A small excavation was opened inside tenant space where product lines penetrate foundation wall (beneath slab) from boiler room. No visible or olfactory indicators of petroleum contamination was identified in area of piping runs. 6/3/03 TJD Closure report submitted by ACT. NFA letter issued. Additional notes: 9/24/02 Amtrack spill reported (0206549) 9/28/02 Letter sent to Tokay Realty requiring tightness test 10/7/02 Tightness test conducted (tank failed) 10/22/02 Letter requiring retest and/or tank closure sent 10/22/02 Tightness test performed (tank failed) 10/28/02 Follow-up letter sent requiring subsurface investigation 10/29/02 Tank taken out of service. Temporary tank installed. 2/21/03 New 1500 gal AST installed (not registered) 6/3/03 NFA issued. Old 2000 gal UST still active in PBS. New 1500 gal AST not registered. END DECRemark - 0206999
 Start CallerRemark - 0206999 no comments END CallerRemark - 0206999

Remarks:

257
 WSW
 1/4-1/2
 1776 ft.

ROY WEIDENER MOTOR LINE
651 W 33ST,MARSHILLING YD
NYC, NY

NY LTANKS S106703392
NY HIST LTANKS N/A

Relative:
 Lower

LTANKS:
 Site ID: 316029
 Spill Date: 11/08/89
 Facility Addr2: Not reported
 Facility ID: 8907931
 Program Number: 8907931
 SWIS: 3101
 Region of Spill: 2
 Investigator: SIGONA
 Referred To: Not reported
 Reported to Dept: 11/08/89
 CID: Not reported
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Commercial Vehicle
 Spill Notifier: Responsible Party
 Cleanup Ceased: 11/09/89
 Cleanup Meets Standard: True
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: True
 Spill Class: Not reported
 Spill Closed Dt: 11/09/89
 Remediation Phase: 0
 Date Entered In Computer: 11/13/89
 Spill Record Last Update: 12/13/02
 Spille Namer: Not reported
 Spiller Company: ROY WEIDENER MOTOR LINE
 Spiller Phone: (615) 586-0561
 Spiller Extention: Not reported
 Spiller Address: Not reported

Actual:
 16 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

ROY WEIDENER MOTOR LINE (Continued)

EDR ID Number
EPA ID Number

Database(s)

S106703392

Spiller City,St,Zip: ZZ
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
Program Number: 8907931
DER Facility ID: 254777
Site ID: 316029
Operable Unit ID: 932860
Operable Unit: 01
Material ID: 570744
Material Code: 0008
Material Name: Diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: 90.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Not reported
Remarks: Start CallerRemark - 8907931 20-30 YARDS OF CONTAMINATED SOIL. END CallerRemark - 8907931

HIST LTANKS:

Region of Spill: 2
Spill Number: 8907931
Investigator: SIGONA
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 11/08/1989
Spill Time: 14:00
Reported to Department Date: 11/08/89
Reported to Department Time: 15:00
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: ROY WEIDENER MOTOR LINE
Spiller Address: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

ROY WEIDENER MOTOR LINE (Continued)

S106703392

Spiller City,St,Zip: Not reported
 Facility Contact: Not reported
 Facility Phone: (615) 586-0561
 Facility Extention: Not reported
 Spill Cause: Tank Failure
 Resource Affectd: On Land
 Water Affected: Not reported
 Spill Source: Commercial Vehicle
 Spill Notifier: Responsible Party
 PBS Number: Not reported
 Cleanup Ceased: 11/09/89
 Cleanup Meets Standard: True
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Date: / /
 Enforcement Date: / /
 Investigation Complete: / /
 UST Involvement: True
 Spill Class: Not reported
 Spill Closed Dt: 11/09/89
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 11/13/89
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 11/29/89
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 90
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: DIESEL
 Class Type: DIESEL
 Times Material Entry In File: 10625
 CAS Number: Not reported
 Last Date: 19940728
 DEC Remarks: / / : SOIL PLACED ON PLASTIC AND WILL BE REMOVED BY CHEMICAL CONTRACTORS,AS APPROVED BY SIGONA.
 Spill Cause: 20-30 YARDS OF CONTAMINATED SOIL.

258
 NNE
 1/4-1/2
 1797 ft.

APT BUILDING
545 WEST 45TH ST
MANHATTEN, NY

NY LTANKS S102560347
NY HIST LTANKS N/A

Relative:
Lower

LTANKS:
 Site ID: 246310
 Spill Date: 01/09/98
 Facility Addr2: Not reported
 Facility ID: 9711326
 Program Number: 9711326

Actual:
19 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

APT BUILDING (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site _____ S102560347

SWIS: 2401
Region of Spill: 2
Investigator: SMMARTIN
Referred To: Not reported
Reported to Dept: 01/09/98
CID: 08
Spill Cause: Tank Failure
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 01/09/98
Remediation Phase: 0
Date Entered In Computer: 01/09/98
Spill Record Last Update: 01/15/98
Spille Namer: CHARLIE
Spiller Company: MYSTIC OIL
Spiller Phone: (718) 932-9075
Spiller Extention: Not reported
Spiller Address: 19-01 STEINWAY ST
Spiller City,St,Zip: ASTORIA, ZZ
Spiller County: 001
Spiller Contact: NONE
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
Program Number: 9711326
DER Facility ID: 202288
Site ID: 246310
Operable Unit ID: 1057826
Operable Unit: 01
Material ID: 326005
Material Code: 0002
Material Name: #4 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 5.00
Units: Gallons
Recovered: 5.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

APT BUILDING (Continued)

S102560347

DEC Memo: Start DECRemark - 9711326 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "MARTINKAT" END DECRemark - 9711326
Remarks: Start CallerRemark - 9711326 DRIVER OVERFILLED TANK ONTO SIDEWALK SPILL IS ALL
CONTAINED AND BEING CLEANED UP END CallerRemark - 9711326

HIST LTANKS:

Region of Spill: 2
Spill Number: 9711326
Investigator: MARTINKAT
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 01/09/1998
Spill Time: 09:50
Reported to Department Date: 01/09/98
Reported to Department Time: 10:02
SWIS: 61
Spiller Contact: NONE
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: MYSTIC OIL
Spiller Address: 19-01 STEINWAY ST
Spiller City,St,Zip: ASTORIA, NT
Facility Contact: CHARLIE
Facility Phone: (718) 932-9075
Facility Extention: Not reported
Spill Cause: Tank Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 01/09/98
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 01/09/98
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 01/15/98
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

APT BUILDING (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S102560347

Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 5
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 5
 Unkonwn Quantity Recovered: False
 Material: #4 FUEL OIL
 Class Type: #4 FUEL OIL
 Times Material Entry In File: 1751
 CAS Number: Not reported
 Last Date: 19941205
 DEC Remarks: Not reported
 Spill Cause: DRIVER OVERFILLED TANK ONTO SIDEWALK SPILL IS ALL CONTAINED AND BEING CLEANED UP

259
ESE
1/4-1/2
1848 ft.

307 W 39TH STREET
307 W 39TH STREET
MANHATTAN, NY

NY AST **S102673398**
NY LTANKS **N/A**
NY HIST AST
NY HIST LTANKS

Relative:
Higher

AST:
 AST:

Actual:
37 ft.

Region: STATE
 Facility Id: 2-274585
 UTM X: 585175.91165
 UTM Y: 4512112.54814
 Expiration Date: 05/11/10
 Renewal Date: / /
 Total Capacity: 1500
 Facility Type: Not reported
 Site Type Name: Apartment Building/Office Building
 Site Type Status: Active
 Mailing Company: NOVITA LLC
 Mailing Title: Not reported
 Mailing Contact: FRANK PECORA
 Mailing Address: 1374 FIRST AVENUE
 Mailing Address 2: #1A
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10021
 Mailing Phone No: Not reported
 Mailing Email: Not reported
 Owner Title: MANAGING AGENT
 Owner Name: FRANK PECORA
 Owner Address: P.O. BOX 3614
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 11040
 Owner Phone: Not reported
 Owner Company: NOVITA LLC
 Emergency Contact: FRANK PECORA
 Emergency Phone: Not reported
 Operator: FRANK PECORA
 Operator Phone: Not reported
 Owner City: NEW HYDE PARK

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

307 W 39TH STREET (Continued)

S102673398

Owner Sub Type: Private Resident
Program Type: PBS

Tank Number: 001
Tank Location Name: Aboveground - in contact with soil
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: / /
Capacity Gallons: 1500
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Aboveground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: Vault (w/o access)
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: Impervious Barrier/Concrete Pad (A/G)
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Vent Whistle
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

LTANKS:

Site ID: 153365
Spill Date: 05/21/96
Facility Addr2: Not reported
Facility ID: 9602492
Program Number: 9602492
SWIS: 3101
Region of Spill: 2
Investigator: MMMULQUE
Referred To: Not reported
Reported to Dept: 05/21/96
CID: 08
Spill Cause: Tank Overfill
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Notifier: Other
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

307 W 39TH STREET (Continued)

S102673398

UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 12/31/97
Remediation Phase: 0
Date Entered In Computer: 05/21/96
Spill Record Last Update: 01/06/98
Spille Namer: JIM CAREY
Spiller Company: HANDS ON MANAGMENT
Spiller Phone: (718) 579-3414
Spiller Extention: Not reported
Spiller Address: 307 WEST 39TH ST
Spiller City,St,Zip: MANHATTEN, NY
Spiller County: 001
Spiller Contact: JIM CAREY
Spiller Phone: (718) 579-3414
Spiller Extention: Not reported
DEC Region: 2
Program Number: 9602492
DER Facility ID: 130135
Site ID: 153365
Operable Unit ID: 1033954
Operable Unit: 01
Material ID: 352308
Material Code: 0001
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 10.00
Units: Gallons
Recovered: 10.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 9602492 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "MULQUEEN" END DECRemark - 9602492
Remarks: Start CallerRemark - 9602492 TANK OVER FILL ABOUT 10 GALS. SPILLED ON GROUND.
CLEAN UP TEAM ON WAY FOR SAME. AT THIS TIME DRIVER HAS LEAK CONTAINED. END
CallerRemark - 9602492

HIST AST:

PBS Number: 2-274585
SWIS Code: 6201
Operator: FRANK PECORA
Facility Phone: (917) 730-0007
Facility Addr2: 307 W 39TH ST
Facility Type: APARTMENT BUILDING
Emergency: FRANK PECORA

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

307 W 39TH STREET (Continued)

S102673398

Emergency Tel: (917) 730-0007
 Old PBSNO: Not reported
 Date Inspected: Not reported
 Inspector: Not reported
 Result of Inspection: Not reported
 Owner Name: NOVITA LLC
 Owner Address: P.O. BOX 3614
 Owner City,St,Zip: NEW HYDE PARK, NY 11040
 Federal ID: Not reported
 Owner Tel: (212) 517-2244
 Owner Type: Private Resident
 Owner Subtype: Not reported
 Mailing Contact: FRANK PECORA
 Mailing Name: NOVITA LLC
 Mailing Address: P.O. BOX 3614
 Mailing Address 2: Not reported
 Mailing City,St,Zip: NEW HYDE PARK, NY 11040
 Mailing Telephone: (212) 517-2244
 Owner Mark: Second Owner
 Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.

 Certification Flag: False
 Certification Date: 05/15/2000
 Expiration: 05/11/2005
 Renew Flag: False
 Renew Date: Not reported
 Total Capacity: 1500
 FAMT: True
 Facility Screen: No Missing Data
 Owner Screen: No Missing Data
 Tank Screen: No Missing Data
 Dead Letter: False
 CBS Number: Not reported
 Town or City: NEW YORK CITY
 County Code: 62
 Town or City Code: 01
 Region: 2

 Tank ID: 001
 Tank Location: ABOVEGROUND
 Tank Status: In Service
 Install Date: Not reported
 Capacity (Gal): 1500
 Product Stored: NOS 1,2, OR 4 FUEL OIL
 Tank Type: Steel/carbon steel
 Tank Internal: 0
 Tank External: 0
 Pipe Location: Aboveground
 Pipe Type: STEEL/IRON
 Pipe Internal: None
 Pipe External: 0
 Tank Containment: Diking
 Leak Detection: 5
 Overfill Protection: 6
 Dispenser Method: Suction
 Date Tested: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

307 W 39TH STREET (Continued)

S102673398

Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
SPDES Number: Not reported
Lat/Long: Not reported

HIST LTANKS:

Region of Spill: 2
Spill Number: 9602492
Investigator: MULQUEEN
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 05/21/1996
Spill Time: 19:30
Reported to Department Date: 05/21/96
Reported to Department Time: 20:09
SWIS: 62
Spiller Contact: JIM CAREY
Spiller Phone: (718) 579-3414
Spiller Extension: Not reported
Spiller Name: HANDS ON MANAGMENT
Spiller Address: 307 WEST 39TH ST
Spiller City,St,Zip: MANHATTEN, NY
Facility Contact: JIM CAREY
Facility Phone: (718) 579-3414
Facility Extension: Not reported
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 12/31/97
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 05/21/96
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 01/06/98

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

307 W 39TH STREET (Continued)

S102673398

Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 10
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 10
 Unkonwn Quantity Recovered: False
 Material: #2 FUEL OIL
 Class Type: #2 FUEL OIL
 Times Material Entry In File: 24464
 CAS Number: Not reported
 Last Date: 19941207
 DEC Remarks: Not reported
 Spill Cause: TANK OVER FILL ABOUT 10 GALS. SPILLED ON GROUND. CLEAN UP TEAM ON WAY FOR SAME. AT THIS TIME DRIVER HAS LEAK CONTAINED.

AZ260 CON EDISON - WEST 45TH ST. GAS WORKS MGP Manufactured Gas Plants 1008407995
North 12TH AVE BETWEEN WEST 44TH AND WEST 46TH STS. N/A
1/4-1/2 NEW YORK, NY 10019
1854 ft.

Site 1 of 2 in cluster AZ

Relative:
 Lower

Actual:
 13 ft.

AZ261 CON EDISON - 12TH AVE. WORKS MGP Manufactured Gas Plants 1008407975
North 12TH AVE BETWEEN W 46TH AND W. 45TH N/A
1/4-1/2 NEW YORK, NY 10019
1854 ft.

Site 2 of 2 in cluster AZ

Relative:
 Lower

Actual:
 13 ft.

262 612 W 45TH ST/UPS NY LTANKS S102671711
North 612 W 45TH ST NY HIST LTANKS N/A
1/4-1/2 NYC, NY
1863 ft.

Relative:
 Lower

LTANKS:
 Site ID: 139981
 Spill Date: 07/15/91
 Facility Addr2: Not reported
 Facility ID: 9104075
 Program Number: 9104075
 SWIS: 3101
 Region of Spill: 2
 Investigator: SULLIVAN
 Referred To: Not reported
 Reported to Dept: 07/16/91

Actual:
 15 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

612 W 45TH ST/UPS (Continued)

S102671711

CID: 08
Spill Cause: Tank Overfill
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Involvement: False
Spill Class: Known release that creates a file or hazard. (Highly Improbable)
Spill Closed Dt: 02/12/03
Remediation Phase: 0
Date Entered In Computer: 07/17/91
Spill Record Last Update: 02/12/03
Spille Namer: Not reported
Spiller Company: UPS
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Address: 643 W 43RD ST
Spiller City,St,Zip: NY, NY 10036
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
Program Number: 9104075
DER Facility ID: 119559
Site ID: 139981
Operable Unit ID: 957968
Operable Unit: 01
Material ID: 423174
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: Pounds
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Not reported
Remarks: Start CallerRemark - 9104075 DISCOVERED CONTAMINATED SOIL WHILE REMOVING 12 550 GAL TANKS. 2 HAD VISIBLE CORROSION & LEAKS. SOIL BEING STOCKPILED AND SAMPLED FOR DISPOSAL SITE END CallerRemark - 9104075

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

612 W 45TH ST/UPS (Continued)

S102671711

HIST LTANKS:
Region of Spill: 2
Spill Number: 9104075
Investigator: SULLIVAN
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 07/15/1991
Spill Time: 16:00
Reported to Department Date: 07/16/91
Reported to Department Time: 13:59
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: UPS
Spiller Address: 643 W 43RD ST
Spiller City,St,Zip: NY, NY 10036
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extention: Not reported
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release that creates a file or hazard. (Highly Improbable)
Spill Closed Dt: / /
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 07/17/91
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 08/16/95
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: -1
Unkonwn Quantity Spilled: False

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

612 W 45TH ST/UPS (Continued)

S102671711

Units: Not reported
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: GASOLINE
 Class Type: GASOLINE
 Times Material Entry In File: 21329
 CAS Number: Not reported
 Last Date: 19940929
 DEC Remarks: Not reported
 Spill Cause: DISCOVERED CONTAMINATED SOIL WHILE REMOVING 12 550 GAL TANKS. 2 HAD VISIBLE CORROSION LEAKS. SOIL BEING STOCKPILED AND SAMPLED FOR DISPOSAL SITE

**263
 SSW
 1/4-1/2
 1896 ft.**

**STUART DEAN COMPANY
 366 10TH AV
 MANHATTAN, NY**

**NY LTANKS S105997685
 N/A**

**Relative:
 Lower**

LTANKS:

**Actual:
 20 ft.**

Site ID: 287180
 Spill Date: 12/19/02
 Facility Addr2: Not reported
 Facility ID: 0209637
 Program Number: 0209637
 SWIS: 3101
 Region of Spill: 2
 Investigator: KSTANG
 Referred To: Not reported
 Reported to Dept: 12/19/02
 CID: 08
 Spill Cause: Tank Test Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Tank Tester
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 05/31/06
 Remediation Phase: 0
 Date Entered In Computer: 12/19/02
 Spill Record Last Update: 05/31/06
 Spille Namer: PEDRO LUGO
 Spiller Company: STUART DEAN, INC
 Spiller Phone: (212) 695-3180
 Spiller Extention: Not reported
 Spiller Address: 366 10TH AV
 Spiller City,St,Zip: MANHATTAN, NY
 Spiller County: 001
 Spiller Contact: PEDRO LUGO
 Spiller Phone: (212) 695-3180
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 0209637
 DER Facility ID: 232628
 Site ID: 287180

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

STUART DEAN COMPANY (Continued)

EDR ID Number
EPA ID Number

Database(s)

S105997685

Operable Unit ID: 862851
Operable Unit: 01
Material ID: 513064
Material Code: 0001
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: 287180
Spill Tank Test: 1527857
Tank Number: 1
Tank Size: 3000
Test Method: 03
Leak Rate: 0.00
Gross Fail: F
Modified By: Spills
Last Modified: 10/01/04
Test Method: Horner EZ Check I or II
DEC Memo:

Start DECRemark - 0209637 Prior to Sept, 2004 data translation this spill Lead DEC Field was "ZHAO/DO" 12/19/02 - AUSTIN, DDO - TTF LETTER SENT 1/11/06- DEC Piper spoke w/ Eugene Degan, (PRev. Owner Rep 845.294.7509) regarding tank test. He couldnot be sure though he thinks the tanks are still empty. He will look into this. Piper then contacted new owner Dov Hertz, Extell Group. 212.712.0633. He knows nothing and will have previous owner get info. Galden Frankel performed Phase I and II onproperty. Left message at GF requesting call back. 1/18/06- DEC Piper spoke w/ property manager, Rob Scharf 212.712.6111. Stewart Dean Co. -212.695.3180. He will fax info. DEC Piper to review and inform Rob of additional work if warranted. 2/6/06-DEC Piper spoke w/ Rob S. I explained to him that he was still in violation of PBS code. I have received analytical suggesting that there was no release at the site. The tank test results indicated a dry ullage leak. The tank is empty and still needs to be removed or closed iin place. As per Rob, he will be sending in the new application this week. I instructed him to include a line item that that due to the razing of the building, that they will remove the tank when the activities have beencompleted. Afterwards, he will need to update the PBS records to insicate that the tank has been removed. Upon review of a limited phase II investigation of the site performed by Galden Frankel, of the six soil samples taken from various locationsthroughout the site, no elevated constituents were detected. However, three GW samples were collected. The results indicate 1,040 ppb of MtBE and slightly elevated levels of PERC and its byproducts. 5/15/06- DEC Piper. Referred to Remediation. 5/31/06 - reviewed file: MTBE was detected without other VOCs usually present in a petroleum release. The MTBE is likely the leading edge of an off-site impact. Low level of CVOCs are also detected. These CVOCs are only detected in GW with no soil contamination or other sources on site. Spill is closed, no NFA issued since no remediation was ever conducted at site. - KST END DECRemark - 0209637 Start CallerRemark - 0209637 they are going to abandoned the tank END CallerRemark - 0209637

Remarks:

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

264
 SE
 1/4-1/2
 1914 ft.

LNF PLATING
535 8 AVE.
NYC, NY 10018

NY CBS AST
NY AST
NY LTANKS
NY HIST AST
NY HIST LTANKS
NY CBS

S102637730
N/A

Relative:
Higher

Actual:
38 ft.

CBS AST:

CBS Number: 2-000018
 Region: STATE
 ICS Number: 2-126644
 PBS Number: Not reported
 MOSF Number: Not reported
 Telephone: (201) 792-0511
 Facility Town: NEW YORK CITY
 Operator: M. AROCHO
 Emrgncy Contact: M. AROCHO
 Emrgncy Phone: (201) 792-0511
 Expiration Date: 02/17/1997
 Owner Name: LNF PLATING
 Owner Address: 535 8 AVE.
 Owner City,St,Zip: NYC, NY 10018
 Owner Telephone: (212) 279-8856
 Owner type: Corporate/Commercial
 Facility Type: MANUFACTURING
 Mail Name: LNF PLATING
 Mail Contact Addr: 535 8 AVE.
 Mail Contact Addr2: Not reported
 Mail Contact Contact: M. AROCHO
 Mail Contact City,St,Zip: NYC, NY 10018
 Mail Phone: (212) 279-8856
 SPDES Number: Not reported
 Facility Status: ACTIVE FACILITY
 Owner Sub Type: Not reported

Tank Id: 20250
 Date Entered: 02/17/1989
 Capacity (Gal): 300
 Chemical: Nickel carbonyl
 Tank Closed: 02/95
 Tank Status: 0
 Tank Type: Steel/carbon steel
 Install Date: 02/50
 Certified Date: 04/26/1995
 CAS Number: 13463393
 Substance: More than one Hazardous Substance on DEC List
 Tank Location: ABOVEGROUND
 Intrnl Protection: Rubber Liner
 Extrnl Protection: None
 Pipe Location: Aboveground
 Pipe Type: STEEL/IRON
 Pipe Internal: None
 Pipe External: 0
 Pipe Containment: None
 Tank Containment: Other
 Leak Detection: None
 Overfill Protection: None
 Haz Percent: 20
 Total Tanks: 0

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

LNF PLATING (Continued)

S102637730

Tank Secret: False
Last Test: Not reported
Due Date: Not reported
Tank Error Status: No Missing Data
SWIS Code: 6101
Lat/Long: Not reported
Pipe Flag: False
Federal ID: Not reported
Is Updated: F
Renew Date: 11/02/92
Is it There: F
Deliquent: F
Date Expired: 02/17/95
Owner Mark: 1
Certificate Needs to be Printed: False
Fiscal Amt for Registration Fee Correct: True
Renewal Has Been Printed for Facility: True
Pre-Printed Renewal App Last Printed: 01/31/2000
Total Capacity of All Active Tanks(gal): 0

Tank Id: 10050
Date Entered: 02/17/1989
Capacity (Gal): 300
Chemical: Nickel chloride
Tank Closed: 02/95
Tank Status: 0
Tank Type: Steel/carbon steel
Install Date: 02/50
Certified Date: 04/26/1995
CAS Number: 37211055
Substance: More than one Hazardous Substance on DEC List
Tank Location: ABOVEGROUND
Intrnl Protection: Rubber Liner
Extrnl Protection: None
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 0
Pipe Containment: None
Tank Containment: Other
Leak Detection: None
Overfill Protection: None
Haz Percent: 20
Total Tanks: 0
Tank Secret: False
Last Test: Not reported
Due Date: Not reported
Tank Error Status: No Missing Data
SWIS Code: 6101
Lat/Long: Not reported
Pipe Flag: False
Federal ID: Not reported
Is Updated: F
Renew Date: 11/02/92
Is it There: F
Deliquent: F

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

LNF PLATING (Continued)

S102637730

Overfill Protection: None
Haz Percent: 20
Total Tanks: 0
Tank Secret: False
Last Test: Not reported
Due Date: Not reported
Tank Error Status: No Missing Data
SWIS Code: 6101
Lat/Long: Not reported
Pipe Flag: False
Federal ID: Not reported
Is Updated: F
Renew Date: 11/02/92
Is it There: F
Deliquent: F
Date Expired: 02/17/95
Owner Mark: 1
Certificate Needs to be Printed: False
Fiscal Amt for Registration Fee Correct: True
Renewal Has Been Printed for Facility: True
Pre-Printed Renewal App Last Printed: 01/31/2000
Total Capacity of All Active Tanks(gal): 0

Tank Id: 10050
Date Entered: 02/17/1989
Capacity (Gal): 300
Chemical: Nickel chloride
Tank Closed: 02/95
Tank Status: 0
Tank Type: Steel/carbon steel
Install Date: 02/50
Certified Date: 04/26/1995
CAS Number: 37211055
Substance: More than one Hazardous Substance on DEC List
Tank Location: ABOVEGROUND
Intrnl Protection: Rubber Liner
Extrnl Protection: None
Pipe Location: Aboveground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 0
Pipe Containment: None
Tank Containment: Other
Leak Detection: None
Overfill Protection: None
Haz Percent: 20
Total Tanks: 0
Tank Secret: False
Last Test: Not reported
Due Date: Not reported
Tank Error Status: No Missing Data
SWIS Code: 6101
Lat/Long: Not reported
Pipe Flag: False
Federal ID: Not reported
Is Updated: F

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

LNF PLATING (Continued)

S102637730

Renew Date: 11/02/92
Is it There: F
Deliquent: F
Date Expired: 02/17/95
Owner Mark: 1
Certificate Needs to be Printed: False
Fiscal Amt for Registration Fee Correct: True
Renewal Has Been Printed for Facility: True
Pre-Printed Renewal App Last Printed: 01/31/2000
Total Capacity of All Active Tanks(gal): 0

AST:

AST:

Region: STATE
Facility Id: 2-289221
UTM X: 585104.08813
UTM Y: 4511948.74488
Expiration Date: 01/07/08
Renewal Date: 09/03/02
Total Capacity: 5000
Facility Type: Not reported
Site Type Name: Unknown
Site Type Status: Active
Mailing Company: FRANCES SACHAR C/O W REAL EST
Mailing Title: Not reported
Mailing Contact: DEBBIE FREEMAN
Mailing Address: 380 MADISON AVENUE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip Code: 10017
Mailing Phone No: (212) 716-3714
Mailing Email: Not reported
Owner Title: Not reported
Owner Name: Not reported
Owner Address: 380 MADISON AVENUE
Owner Address 2: Not reported
Owner State: NY
Owner Zip Code: 10017
Owner Phone: (212) 716-3714
Owner Company: FRANCES SACHAR C/O W REAL EST
Emergency Contact: ADOLPH VALUERDE
Emergency Phone: (917) 299-4437
Operator: ADOLPH VALUERDE
Operator Phone: (212) 695-4679
Owner City: NEW YORK
Owner Sub Type: Not reported
Program Type: PBS

Tank Number: 001
Tank Location Name: Aboveground - in contact with soil
Tank Status: In Service
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Active
Install Date: / /

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

LNF PLATING (Continued)

S102637730

Capacity Gallons: 5000
Material Name: #6 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: No Piping
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Product Level Gauge (A/G)
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

LTANKS:

Site ID: 209549
Spill Date: 01/17/94
Facility Addr2: Not reported
Facility ID: 9313545
Program Number: 9313545
SWIS: 3101
Region of Spill: 2
Investigator: SIGONA
Referred To: Not reported
Reported to Dept: 01/17/94
CID: 08
Spill Cause: Tank Overfill
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: 02/18/94
Cleanup Meets Standard: True
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Involvement: False
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Unknown Responsible Party. Corrective action taken. (ISR)
Spill Closed Dt: 02/18/94
Remediation Phase: 0
Date Entered In Computer: 02/24/94
Spill Record Last Update: 01/09/95
Spille Namer: Not reported
Spiller Company: MYSTIC TRANSPORT.
Spiller Phone: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

LNF PLATING (Continued)

S102637730

Spiller Extention: Not reported
Spiller Address: 1901 STEINWAY STREET
Spiller City,St,Zip: QUEENS, NY
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
Program Number: 9313545
DER Facility ID: 173748
Site ID: 209549
Operable Unit ID: 995581
Operable Unit: 01
Material ID: 558802
Material Code: 0003
Material Name: #6 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 5.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Not reported
Remarks: Start CallerRemark - 9313545 DRIVER SAID THEY RECEIVED AN ORDER FOR 3000 GAL, TANK ONLY TOOK 1600 GAL - CLEANED UP PRETTY WELL WITH SPEEDY AND SEND SOMEONE OUT TOMORROW TO MAKE SURE. END CallerRemark - 9313545

HIST AST:

PBS Number: 2-289221
SWIS Code: 6201
Operator: JEAN ISAAC
Facility Phone: (212) 594-4728
Facility Addr2: 535 8TH AVE
Facility Type: Not reported
Emergency: JEAN ISAAC
Emergency Tel: (212) 594-4728
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: FRANCES SACHAR C/O W REAL EST
Owner Address: 380 MADISON AVENUE
Owner City,St,Zip: NEW YORK, NY 10017
Federal ID: Not reported
Owner Tel: (212) 716-3721
Owner Type: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

LNF PLATING (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S102637730

Owner Subtype: Not reported
 Mailing Contact: FRAN GOLDIIN
 Mailing Name: FRANCES SACHAR C/O W REAL EST
 Mailing Address: 380 MADISON AVENUE
 Mailing Address 2: Not reported
 Mailing City, St, Zip: NEW YORK, NY 10017
 Mailing Telephone: (212) 716-3721
 Owner Mark: First Owner
 Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.

 Certification Flag: False
 Certification Date: 11/24/1997
 Expiration: 01/07/2003
 Renew Flag: False
 Renew Date: Not reported
 Total Capacity: 5000
 FAMT: True
 Facility Screen: Minor Data Missing
 Owner Screen: Minor Data Missing
 Tank Screen: Minor Data Missing
 Dead Letter: False
 CBS Number: Not reported
 Town or City: NEW YORK CITY
 County Code: 62
 Town or City Code: 01
 Region: 2

 Tank ID: 001
 Tank Location: ABOVEGROUND
 Tank Status: In Service
 Install Date: Not reported
 Capacity (Gal): 5000
 Product Stored: NOS 5 OR 6 FUEL OIL
 Tank Type: Steel/carbon steel
 Tank Internal: Not reported
 Tank External: Not reported
 Pipe Location: Not reported
 Pipe Type: STEEL/IRON
 Pipe Internal: Not reported
 Pipe External: Not reported
 Tank Containment: None
 Leak Detection: 0
 Overfill Protection: 4
 Dispenser Method: Suction
 Date Tested: Not reported
 Next Test Date: Not reported
 Missing Data for Tank: Minor Data Missing
 Date Closed: Not reported
 Test Method: Not reported
 Deleted: False
 Updated: False
 SPDES Number: Not reported
 Lat/Long: Not reported

HIST LTANKS:
 Region of Spill: 2

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

LNF PLATING (Continued)

S102637730

Spill Number: 9313545
Investigator: SIGONA
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 01/17/1994
Spill Time: 22:20
Reported to Department Date: 01/17/94
Reported to Department Time: 22:48
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: MYSTIC TRANSPORT.
Spiller Address: 1901 STEINWAY STREET
Spiller City,St,Zip: QUEENS, NY
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extention: Not reported
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: 02/18/94
Cleanup Meets Standard: True
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Unknown Responsible Party. Corrective action taken. (ISR)
Spill Closed Dt: 02/18/94
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 02/24/94
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 01/09/95
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 5
Unkonwn Quantity Spilled: False
Units: Gallons

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

LNF PLATING (Continued)

S102637730

Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: #6 FUEL OIL
 Class Type: #6 FUEL OIL
 Times Material Entry In File: 2190
 CAS Number: Not reported
 Last Date: 19940728
 DEC Remarks: Not reported
 Spill Cause: DRIVER SAID THEY RECEIVED AN ORDER FOR 3000 GAL, TANK ONLY TOOK 1600 GAL -
 CLEANED UP PRETTY WELL WITH SPEEDY AND SEND SOMEONE OUT TOMORROW TO MAKE SURE.

CBS:
 CBS Number: 2-000018
 Program Type: CBS
 Dec Region: 2
 Expiration Date: N/A
 UTMX: Not reported
 UTM Y: Not reported

**265
 WNW
 1/4-1/2
 1916 ft.**

**PIER 79/ 12TH AVE
 PIER 79 / 12TH AVE
 NYC, NY**

**NY LTANKS S100493460
 NY HIST LTANKS N/A**

**Relative:
 Lower
 Actual:
 0 ft.**

LTANKS:
 Site ID: 301645
 Spill Date: 04/29/92
 Facility Addr2: Not reported
 Facility ID: 9201180
 Program Number: 9201180
 SWIS: 3101
 Region of Spill: 2
 Investigator: ADMIN. CLOSED
 Referred To: Not reported
 Reported to Dept: 04/29/92
 CID: Not reported
 Spill Cause: Tank Test Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: True
 Spill Class: Known release that creates a file or hazard. DEC Response. Willing
 Responsible Party. Corrective action taken.
 Spill Closed Dt: 03/05/03
 Remediation Phase: 0
 Date Entered In Computer: 04/30/92
 Spill Record Last Update: 03/05/03
 Spille Namer: Not reported
 Spiller Company: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 Spiller Address: Not reported
 Spiller City,St,Zip: ***Update***, ZZ

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PIER 79/ 12TH AVE (Continued)

S100493460

Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
Program Number: 9201180
DER Facility ID: 243766
Site ID: 301645
Operable Unit ID: 965149
Operable Unit: 01
Material ID: 412517
Material Code: 0008
Material Name: Diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: Pounds
Recovered: 0.00
Resource Affected: Groundwater
Oxygenate: False
Site ID: 301645
Spill Tank Test: 1539930
Tank Number: Not reported
Tank Size: 0
Test Method: 00
Leak Rate: 0.00
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/01/04
Test Method: Unknown
DEC Memo: Not reported
Remarks: Start CallerRemark - 9201180 2K; CLOSED DUE TO LACK OF ANY RECENT INFO - DOES NOT MEET ANY CLEANUP REQUIREMENTS. END CallerRemark - 9201180

HIST LTANKS:

Region of Spill: 2
Spill Number: 9201180
Investigator: SULLIVAN
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 04/29/1992
Spill Time: 15:00
Reported to Department Date: 04/29/92
Reported to Department Time: 08:38
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

PIER 79/ 12TH AVE (Continued)

S100493460

Facility Contact: Not reported
 Facility Phone: Not reported
 Facility Extension: Not reported
 Spill Cause: Tank Test Failure
 Resource Affectd: Groundwater
 Water Affected: Not reported
 Spill Source: Other Commercial/Industrial
 Spill Notifier: Other
 PBS Number: Not reported
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Date: / /
 Enforcement Date: / /
 Investigation Complete: / /
 UST Involvement: True
 Spill Class: Known release that creates a file or hazard. DEC Response. Willing
 Responsible Party. Corrective action taken.
 Spill Closed Dt: / /
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 04/30/92
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 08/16/95
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: 0
 Test Method: Not reported
 Leak Rate Failed Tank: 0.00
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: -1
 Unkonwn Quantity Spilled: False
 Units: Not reported
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: DIESEL
 Class Type: DIESEL
 Times Material Entry In File: 10625
 CAS Number: Not reported
 Last Date: 19940728
 DEC Remarks: Not reported
 Spill Cause: 2K;

266
 SSE
 1/4-1/2
 1927 ft.

**BASEMENT OF
 333 WEST 34TH ST
 MANHATTAN, NY**

**NY LTANKS S105999768
 N/A**

**Relative:
 Higher**

LTANKS:
 Site ID: 285598
 Spill Date: 09/02/03
 Facility Addr2: Not reported
 Facility ID: 0305833
 Program Number: 0305833
 SWIS: 3101

**Actual:
 39 ft.**

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

BASEMENT OF (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

S105999768

Region of Spill: 2
Investigator: LJALDEN
Referred To: Not reported
Reported to Dept: 09/02/03
CID: 08
Spill Cause: Tank Test Failure
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Tank Tester
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Involvement: False
Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 11/14/05
Remediation Phase: 0
Date Entered In Computer: 09/02/03
Spill Record Last Update: 11/14/05
Spille Namer: Not reported
Spiller Company: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: ***Update***, ZZ
Spiller County: 001
Spiller Contact: UDNAUTH MATHURA
Spiller Phone: (212) 615-9365
Spiller Extention: Not reported
DEC Region: 2
Program Number: 0305833
DER Facility ID: 284732
Site ID: 285598
Operable Unit ID: 872431
Operable Unit: 01
Material ID: 555298
Material Code: 0003
Material Name: #6 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: 285598
Spill Tank Test: 1528632
Tank Number: 1
Tank Size: 10000
Test Method: 03
Leak Rate: 0.00
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/01/04
Test Method: Horner EZ Check I or II
DEC Memo: Start DECRemark - 0305833 Prior to Sept, 2004 data translation this spill Lead

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

BASEMENT OF (Continued)

S105999768

DEC Field was "SANGESLAND" Sent TTF letter to consultant: Maria Ramirez, GZA, 65 Willowbrook Blvd, Wayne, NJ 07470 11/5/2003 Sangesland spoke with Maria Ramirez at GZA. She says the building is converting to natural gas and the 10,000 gal tank will be abandoned in place. Tank is below the basement floor under an electrical utility room. They cleaned out the tank and found holes in the top 1/3 of the tank. They will take borings through the bottom of the tank to determine if the area is contaminated. 12/4/2003 e-mail message from Maria Ramirez said the soil borings through the bottom of the tank would take place around 12/12/03. 12/11/2003 Sangesland reviewed a submittal from Maria Ramirez of GZA dated Nov 19, 2003. This outlined the work discussed above and stated that 4 holes will be drilled through the bottom of the tank and samples will be collected for testing (if possible-it may be in cement). If the samples are clean, the tank will be abandoned in place with foam. 12/22/2003 Sangesland spoke with Fran Schultz of GZA about this site. They made 4 holes in the bottom and sides of this tank and hit cement. Water is entering the tank. To date approx 700 gal of water has entered the tank. They believe the water is from a broken water main. Sangesland asked GZA to test the water for VOC and SVOC. GZA said they would also test for Floride and Chlorine to determine if this water is city tap water or groundwater. If the water samples come back clean, then GZA will prepare an arguement that the tank is in a subbasement vault. All records of the building (blueprints) are gone (they were in 7 World Trade Center). There are lots of utilities nearby. The tank is being abandoned in place. GZA will request closure of the spill number. 3/15/2004 Sangesland reviewed a report from Maria Ramirez of GZA. Based on the description of the tank location (below ConEd electrical equipment), the drilling of holes through the bottom and sides of the tank (all into cement), results of water tests on the water that came into the tank after drilling (no petroleum but did have Floride& Chlorine). Based on all of this information, the DEC will allow GZA to go ahead with abandonment of the tank. After proper abandonment is complete, GZA will submit a final report with a request for spill closure. 11/14/05 - Larry Alden - Reviewed file and concur with assessment of Sangesland (3/15/04). Reviewed PBS# 2-606121, which showed that 10,000-gallon tank was closed in-place on 7/8/04. With absence of any contamination, and tank subsequently closed, this spill can be closed. END DECRemark - 0305833

Remarks: Start CallerRemark - 0305833 failed a tightness test but could not isolate a specific pipe - test was performed as part of a closure. END CallerRemark - 0305833

267
North
1/4-1/2
1945 ft.

609-611 11TH ST
611 11TH AVENUE
MANHATTAN, NY

NY LTANKS **S101509072**
NY HIST LTANKS **N/A**

Relative: LTANKS:
Lower Site ID: 264591
 Spill Date: 05/09/95

Actual: Facility Addr2: Not reported
17 ft. Facility ID: 9501693
 Program Number: 9501693
 SWIS: 3101
 Region of Spill: 2
 Investigator: KMFOLEY
 Referred To: Not reported
 Reported to Dept: 05/10/95
 CID: 08
 Spill Cause: Tank Failure
 Water Affected: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

609-611 11TH ST (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

Spill Source: Gasoline Station
Spill Notifier: Other
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Involvement: True
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 09/16/05
Remediation Phase: 0
Date Entered In Computer: 05/18/95
Spill Record Last Update: 09/16/05
Spille Namer: Not reported
Spiller Company: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: ***Update***, ZZ
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
Program Number: 9501693
DER Facility ID: 215638
Site ID: 264591
Operable Unit ID: 1016066
Operable Unit: 01
Material ID: 366768
Material Code: 0022
Material Name: Waste Oil/Used Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Pounds
Recovered: 0.00
Resource Affected: Soil
Oxygenate: True
Site ID: 264591
Operable Unit ID: 1016066
Operable Unit: 01
Material ID: 1521286
Material Code: 2645A
Material Name: BTEX
Case No.: Not reported
Material FA: Oxygenates
Quantity: 0.00
Units: Not reported
Recovered: 0.00
Resource Affected: Not reported
Oxygenate: True
Site ID: 264591
Operable Unit ID: 1016066
Operable Unit: 01
Material ID: 1521285
Material Code: 1213A

S101509072

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

609-611 11TH ST (Continued)

S101509072

Material Name: MTBE (METHYL-TERT-BUTYL ETHER)
Case No.: 01634044
Material FA: Hazardous Material
Quantity: 0.00
Units: Not reported
Recovered: 0.00
Resource Affected: Not reported
Oxygenate: True
Site ID: 264591
Operable Unit ID: 1016066
Operable Unit: 01
Material ID: 366767
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: True
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 9501693 4/12/04-Vought-Spill transferred from Tibbe to Rommel as per Rommel. 12/7/04 Reassigned from Rommel to Foley. Issued certified letter (Robert Gans, Swing Time LLC Corp., 1270 Saw Mill River Rd, Yonkers NY 10710) requiring site assessment for ten gas USTs removed 7/99. Report to be submitted by 3/7/05. 12/21/04 Certified letter returned as attempted, unknown. 12/22/04 Resent certified letter to Robert Gans (617 11th Avenue, NY NY 10036). 12/27/04 Spoke to Perry Burkett(same address as R. Gans-617 11th Ave, NY NY 10036 (212-582-1951, 212-246-0856(fax)), general counsel for Robert Gans, Swingtime LLC. Will send correspondence and reports that were previously submitted to Steven Saccaccio. Stated thatSaccaccio had approved remediation and subsequent construction of building currently on property. 1/4/05 Received reports from P. Burkett. 1) Letter workplan dated 5/22/00. 2) Letter and fax from B. Pachmohr dated 6/5/00 including field notesand proposal for an additional monitoring well. 3) Fax from S. Saccacio to former tenant, Dr. Oscar Sandoval and his atty M. Perle, indicating the planned building will not interfere with the remaining spill investigation and potential remedial obligations. 4) Soil Removal Summary Report from American Environmental Assessment Corp. dated 7/5/00. 10 gasoline USTs had been located in the SE corner of the property. They were removed prior to the construction work and the site assessment that was performed at the time did not reveal any contamination around the tank field. American Environmental Assessment Corp.(AEAC) was contracted to further investigate. On 5/24/00, AEAC installed three test pits. Soil around the former tank fieldhad been impacted by gasoline. Between 5/31 and 6/14/00, 860 tons of contaminated soil were removed. GW was encountered at 13'bgs. Two samples at 10'bgs showed elevated concentrations of VOCs (total BTEX at 4133ppb(E-5), and 2525ppb(E-4)). Rock was

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

609-611 11TH ST (Continued)

S101509072

encountered at a depth of approx 6'bgs which dropped off towards the SE corner to 10-12'bgs. 1/6/05 Received copy of tank removal affidavit from Petroleum Technology stating ten 550gal gas tanks were removed on 7/20/99. 1/10/05 Issued letter requiring installation of three monitoring wells. Two along 11th Ave (adjacent to soil sample locations E-4 and E-5) and one along 45th St (btwn S-2 and S-3). Report due 4/15/05. See spill #s 0001837, 0001719. 3/24/05 Met with M. Roux, Roux Associates. If bedrock is encountered, they will core through bedrock (only at location closest to E-5, highest soil cont.). Will take soil samples at all locations(highest PID and at gw interface). GW samples will be taken if encountered before bedrock. 4/20/05 Met Roux(Marty) and ADT Drilling on-site. Refusal at 9'bgs in first boring on northside of W45th St. Second boring(northernmost) on 11th Ave had some hits on the PID up to 700ppm. Sample from 15-17'bgs was wet. ADT installed monitoring well. Third boring to be drilled later. 4/28/05 Spoke to M. Roux. Report expected to be submitted by 5/20/05. 6/15/05 Reveived Ltd. Subsurface Investigation Report dated 6/14/05. Attempted to install three wells. Two were successful(MW-2 and MW-3). Soil had some detections of BTEX below TAGM RSCOs. Groundwater showed lower levels of BTEX in MW-2(68ppb benzene, 4ppb toluene, 300ppb ethylbenzene, 232ppb xylenes). GW in MW-3 showed one hit for MTBE at 10ppb, with no other VOCs detected. 6/16/05 Letter sent to R. Gans requesting confirmatory GW sample be collected at end of July 2005. 8/19/05 Letter from Roux Assoc. with results of gw analysis from 7/27/05. Concentrations of BTEX above GWQS in MW-2 (30ppb benzene, 240ppb ethylbenzene, 182ppb xylenes). Concentrations in MW-3 were below GWQS. This appears to be due to residual soil contamination as indicated by boring logs. Potential for exposure from soil vapor is not expected, however, according to thereport, a vapor barrier had been installed beneath the building. END DECRRemark - 9501693
Remarks: Start CallerRemark - 9501693 ENVIRONMENTAL SITE STUDY DONE - GROUND CONTAMINATION FOUND RESULTING FROM TANK LEAKING. PROPERTY IS ABANDONED GAS STATION. 10TH AVE CORP. OWNER ISAAC GATWEN, 18 WOODHAVEN, NEW YORK CITY END CallerRemark - 9501693

HIST LTANKS:

Region of Spill: 2
Spill Number: 9501693
Investigator: TIBBE
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 05/09/1995
Spill Time: 11:00
Reported to Department Date: 05/10/95
Reported to Department Time: 11:28
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
Spiller Name: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Facility Contact: Not reported
Facility Phone: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

609-611 11TH ST (Continued)

S101509072

Facility Extention: Not reported
Spill Cause: Tank Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Gas Station
Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: True
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 05/18/95
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 08/16/95
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: -1
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: GASOLINE
Class Type: GASOLINE
Times Material Entry In File: 21329
CAS Number: Not reported
Last Date: 19940929
Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: False
Units: Not reported
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: WASTE OIL
Class Type: WASTE OIL
Times Material Entry In File: 9509
CAS Number: Not reported
Last Date: 19940927
DEC Remarks: Not reported
Spill Cause: ENVIRONMENTAL SITE STUDY DONE - GROUND CONTAMINATION FOUND RESULTING FROM TANK
LEAKING. PROPERTY IS ABANDONED GAS STATION. 10TH AVE CORP. OWNER ISAAC
GATWEN, 18 WOODHAVEN, NEW YORK CITY

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

268
NNE
1/4-1/2
1976 ft.

COACH USA
520 WEST 46TH STREET
MANHATTAN, NY

NY LTANKS **S105997011**
 N/A

Relative:
Higher

LTANKS:

Actual:
27 ft.

Site ID: 101047
 Spill Date: 10/15/02
 Facility Addr2: Not reported
 Facility ID: 0207335
 Program Number: 0207335
 SWIS: 3101
 Region of Spill: 2
 Investigator: aoblig
 Referred To: Not reported
 Reported to Dept: 10/15/02
 CID: 08
 Spill Cause: Tank Test Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Tank Tester
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: True
 Spill Class: Known release that creates potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 09/18/06
 Remediation Phase: 0
 Date Entered In Computer: 10/15/02
 Spill Record Last Update: 09/18/06
 Spiller Namer: RICH VIHONSKI
 Spiller Company: GRAYLINE COACH LINE USA
 Spiller Phone: (201) 888-1087
 Spiller Extention: Not reported
 Spiller Address: 524 WEST 46TH STREET
 Spiller City,St,Zip: NEW YORK, NY
 Spiller County: 001
 Spiller Contact: MATTHEW MATCHETTE
 Spiller Phone: (800) 646-3161
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 0207335
 DER Facility ID: 100428
 Site ID: 101047
 Operable Unit ID: 860156
 Operable Unit: 01
 Material ID: 517931
 Material Code: 0008
 Material Name: Diesel
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 0.00
 Units: Gallons
 Recovered: 0.00
 Resource Affected: Soil
 Oxygenate: False
 Site ID: 101047

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

COACH USA (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S105997011

Spill Tank Test: 1527576
 Tank Number: Not reported
 Tank Size: 4000
 Test Method: 03
 Leak Rate: 0.00
 Gross Fail: Not reported
 Modified By: Spills
 Last Modified: 10/01/04
 Test Method: Horner EZ Check I or II
 DEC Memo: Start DECRemark - 0207335 Prior to Sept, 2004 data translation this spill Lead DEC Field was "VOUGHT" 10/16/02 SA/OD TTF LETTER SENT. FILE TRANSFERRED FROM VOUGHT TO OBLIGADO 1/19/06- Obligado - File review. From spill report, apparently a tank test failure for diesel tank, soil affected. From PBS, number is 2-602720. There are 2 underground storage tanks at the site. The site was inspected on 11/4/04 by DEC Rossan. A NOV letter was subsequently sent. Among violations for USTs was a failure to test tanks and unreconciled inventory records. Check tank tightness records and there is no file for this site. Call number on PBS report, spoke to the President, George Greeve at (201)529-3666 (ext 1306), said they spend \$600,000 to fix the problem and to call Rich Vihonski at (201) 225-7557 who can give all needed information. Called Nich and left message. 2/1/06 - Obligado - received email from Austin. Apparently this site has already been referred to legal for enforcement by Tipple. The text of email read as follows: 231032 Coach USA Bus Garage (Tipple) no reference spill # 520 West 46th Street, Manhattan RI end 01/31/06 status Notes: RP has failed to perform the required investigation & remediation. Repeated attempts to obtain required documentation have been unsuccessful. Case has been referred to DEC legal for enforcement. 9/18/06 - Obligado - Close and consolidate with open spill number 0206549. END DECRemark - 0207335
 Remarks: Start CallerRemark - 0207335 tank failed test - retry at later date. END CallerRemark - 0207335

269
 East
 1/4-1/2
 2016 ft.

**330 WEST 43RD STREET
 330 WEST 43RD STREET
 MANHATTAN, NY**

**NY LTANKS S102660676
 NY HIST LTANKS N/A**

**Relative:
 Higher**

LTANKS:
 Site ID: 107700
 Spill Date: 01/15/96
 Facility Addr2: Not reported
 Facility ID: 9512825
 Program Number: 9512825
 SWIS: 3101
 Region of Spill: 2
 Investigator: MCTIBBE
 Referred To: Not reported
 Reported to Dept: 01/15/96
 CID: 08
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Institutional, Educational, Gov., Other
 Spill Notifier: Local Agency
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False

**Actual:
 40 ft.**

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EPA ID Number
EDR ID Number

330 WEST 43RD STREET (Continued)

S102660676

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.

Spill Closed Dt: 01/16/96
Remediation Phase: 0
Date Entered In Computer: 01/15/96
Spill Record Last Update: 01/27/98
Spiller Namer: Not reported
Spiller Company: SAME
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: NN
Spiller County: 999
Spiller Contact: N/A
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
Program Number: 9512825
DER Facility ID: 94700
Site ID: 107700
Operable Unit ID: 1023913
Operable Unit: 01
Material ID: 356566
Material Code: 0001
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 20.00
Units: Gallons
Recovered: 20.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 9512825 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "TIBBE" 20-30 GALLONS SPILLED TANK REPAIR. SPEEDI DRY AND OIL
REMOVED BY OIL CO. END DECRemark - 9512825

Remarks: Start CallerRemark - 9512825 TANK HAS FAILED IN THE APARTMENT COMPLEX. UNKNOWN
THE NAME OF THE APARTMENT COMPLEX OR THE OWNER. FIRE DEPT IS STILL ON THE SCENE.
QUANTITY OF THE TANK IS UNKNOWN ALSO OR HOW MUCH HAS LEAKED OUT END
CallerRemark - 9512825

HIST LTANKS:
Region of Spill: 2
Spill Number: 9512825
Investigator: TIBBE
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

330 WEST 43RD STREET (Continued)

S102660676

Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 01/15/1996
Spill Time: 20:09
Reported to Department Date: 01/15/96
Reported to Department Time: 20:14
SWIS: 62
Spiller Contact: N/A
Spiller Phone: Not reported
Spiller Extension: Not reported
Spiller Name: SAME
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extension: Not reported
Spill Cause: Tank Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Non Commercial/Industrial
Spill Notifier: Local Agency
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 01/16/96
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 01/15/96
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 01/27/98
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 20
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 20
Unkonwn Quantity Recovered: False
Material: #2 FUEL OIL
Class Type: #2 FUEL OIL
Times Material Entry In File: 24464

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

330 WEST 43RD STREET (Continued)

S102660676

CAS Number: Not reported
Last Date: 19941207
DEC Remarks: 20-30 GALLONS SPILLED TANK REPAIR. SPEEDI DRY AND OIL REMOVED BY OIL CO.
Spill Cause: TANK HAS FAILED IN THE APARTMENT COMPLEX. UNKNOWN THE NAME OF THE APARTMENT COMPLEX OR THE OWNER. FIRE DEPT IS STILL ON THE SCENE. QUANTITY OF THE TANK IS UNKNOWN ALSO OR HOW MUCH HAS LEAKED OUT

270
SE
1/4-1/2
2034 ft.

APRT
505 8TH AVE
NY, NY 10018

NY LTANKS S108131253
N/A

Relative:
Higher

LTANKS:

Actual:
37 ft.

Site ID: 368946
Spill Date: 08/17/06
Facility Addr2: Not reported
Facility ID: 0605725
Program Number: 0605725
SWIS: 3101
Region of Spill: 2
Investigator: BKFALVEY
Referred To: Not reported
Reported to Dept: 08/17/06
CID: 08
Spill Cause: Tank Test Failure
Water Affected: Not reported
Spill Source: Institutional, Educational, Gov., Other
Spill Notifier: Tank Tester
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 03/26/07
Remediation Phase: 0
Date Entered In Computer: 08/17/06
Spill Record Last Update: 03/26/07
Spille Namer: MARLIN JOSEPH
Spiller Company: APRT
Spiller Phone: (718) 624-4842
Spiller Extention: 109
Spiller Address: 505 8TH AVE
Spiller City,St,Zip: NEW YORK, NY
Spiller County: 001
Spiller Contact: MARLIN JOSEPH
Spiller Phone: (718) 624-4842
Spiller Extention: 109
DEC Region: 2
Program Number: 0605725
DER Facility ID: 9237
Site ID: 368946
Operable Unit ID: 1126798
Operable Unit: 01
Material ID: 2116364
Material Code: 0001
Material Name: #2 Fuel Oil

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

APRT (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S108131253

<p>Case No.: Material FA: Quantity: Units: Recovered: Resource Affected: Oxygenate: Site ID: Spill Tank Test: Tank Number: Tank Size: Test Method: Leak Rate: Gross Fail: Modified By: Last Modified: Test Method: DEC Memo:</p>	<p>Not reported Petroleum 0.00 Gallons 0.00 Soil False 368946 1550202 1 5000 03 0.00 Not reported Watchdog 08/17/06 Horner EZ Check I or II Start DECRemark - 0605725 8/31/06 - ttf letter sent. bf 10/16/06 received a letter from Anthony Lara of Petroleum Tank. tank was encased in concrete (#6 fuel oil). tank was pumped out and cleaned. fill line was cemented tank was removed from site. bf 11/8/06 spoke to Anthony Lara. needs to send disposal manifests. bf 1/31/07 spoke with A. Lara. He will fax manifest for waste tomorrow morning. According to him, there was one drum of material. bf 3/14/07 Spoke with A. Lara.He said it was two drums of material. Sent me a copy of invoice to show this. No closure application received. This case can not proceed without closure of the tank. Called A. Lara back and told him this. Faxed PBS closure application to him. fax: (718)858-4268. bf 3/26/07 On 3/21/07, received letter and closure application for tank. NFA. bf END DECRemark - 0605725 Remarks: Start CallerRemark - 0605725 TANK WAS LEAKING AND HAS BEEN PUMPED OUT END CallerRemark - 0605725</p>
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271
North
1/4-1/2
2079 ft.

METROPOLITAN LUMBER COMPANY
617 11TH AVE
NEW YORK, NY 10036

NY UST 1000791013
NY LTANKS N/A
NY HIST UST
NY HIST LTANKS

Relative:
Lower

UST:
 UST:

Actual:
18 ft.

Facility Id:	2-601335
Expiration Date:	02/19/98
Renewal Date:	/ /
Total Capacity:	0
Facility Type:	Not reported
Mailing Company:	METROPOLITAN LUMBER CO.
Mailing Title:	Not reported
Mailing Contact:	BOB GANS
Mailing Address:	617 11TH AVENUE
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip Code:	10036
Mailing Phone No:	(212) 243-9090
Mailing Email:	Not reported
Owner Title:	Not reported
Owner Name:	Not reported
Owner Address:	617 11TH AVE

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

METROPOLITAN LUMBER COMPANY (Continued)

1000791013

Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10036
 Owner Phone: (212) 246-9090
 Owner Company: METROPOLITAN LUMBER COMPANY
 Emergency Contact: BOB GANS
 Emergency Phone: (212) 246-9090
 Operator: BOB GANS
 Operator Phone: (212) 246-9090
 Owner City: NEW YORK
 Owner Sub Type: Corporate or Commercial
 UTM X: 584716.98108
 UTM Y: 4512960.36226
 Site Type Name: Trucking/Transportation/Fleet Operation
 Site Type Status: Unregulated
 Comments: Not reported

Program Type: PBS

Tank Number: 01
 Tank Location Name: Underground
 Tank Status: Closed - Removed
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Inactive
 Install Date: 10/01/92
 Capacity Gallons: 550
 Material Name: Gasoline
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: None
 Tank Internal Protection 2: Not reported
 Pipe Location Name: Underground/On-ground
 Pipe Type Name: Steel/Carbon Steel/Iron
 Pipe External Protection 1: None
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: None
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Not reported
 Tank Leak Detection 1: None
 Tank Leak Detection 2: Not reported
 Pipe Leak Detection 1: Not reported
 Pipe Leak Detection 2: Not reported
 Type Of Overfill Prevention 1: None
 Type Of Overfill Prevention 2: Not reported
 Dispenser Method: Submersible
 Spill Prevention: Not reported
 Tightness Test Method: Testing Not Required
 Date Tested: / /
 Next Test Date: / /
 Date Tank Closed: / /

Tank Number: 02
 Tank Location Name: Underground
 Tank Status: Closed - Removed

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

METROPOLITAN LUMBER COMPANY (Continued)

1000791013

Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 10/01/92
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: 03
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 10/01/92
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

METROPOLITAN LUMBER COMPANY (Continued)

1000791013

Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: 04
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 10/01/92
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: 05
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 10/01/92
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

METROPOLITAN LUMBER COMPANY (Continued)

1000791013

Tank Internal Protection 1: None
 Tank Internal Protection 2: Not reported
 Pipe Location Name: Underground/On-ground
 Pipe Type Name: Steel/Carbon Steel/Iron
 Pipe External Protection 1: None
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: None
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Not reported
 Tank Leak Detection 1: None
 Tank Leak Detection 2: Not reported
 Pipe Leak Detection 1: Not reported
 Pipe Leak Detection 2: Not reported
 Type Of Overfill Prevention 1: None
 Type Of Overfill Prevention 2: Not reported
 Dispenser Method: Submersible
 Spill Prevention: Not reported
 Tightness Test Method: Testing Not Required
 Date Tested: / /
 Next Test Date: / /
 Date Tank Closed: / /

Tank Number: 06
 Tank Location Name: Underground
 Tank Status: Closed - Removed
 Tank Model: Not reported
 Pipe Model: Not reported
 Active Status: Inactive
 Install Date: 10/01/92
 Capacity Gallons: 550
 Material Name: Gasoline
 Percentage: 100.00
 Tank Type Name: Steel/Carbon Steel/Iron
 Tank Internal Protection: None
 Tank Internal Protection 1: None
 Tank Internal Protection 2: Not reported
 Pipe Location Name: Underground/On-ground
 Pipe Type Name: Steel/Carbon Steel/Iron
 Pipe External Protection 1: None
 Pipe External Protection 2: Not reported
 Tank Secondary Containment 1: None
 Tank Secondary Containment 2: Not reported
 Pipe Secondary Containment: Not reported
 Tank Leak Detection 1: None
 Tank Leak Detection 2: Not reported
 Pipe Leak Detection 1: Not reported
 Pipe Leak Detection 2: Not reported
 Type Of Overfill Prevention 1: None
 Type Of Overfill Prevention 2: Not reported
 Dispenser Method: Submersible
 Spill Prevention: Not reported
 Tightness Test Method: Testing Not Required
 Date Tested: / /
 Next Test Date: / /
 Date Tank Closed: / /

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

METROPOLITAN LUMBER COMPANY (Continued)

1000791013

Tank Number: 07
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 10/01/92
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: 08
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 10/01/92
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

METROPOLITAN LUMBER COMPANY (Continued)

1000791013

Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

Tank Number: 09
Tank Location Name: Underground
Tank Status: Closed - Removed
Tank Model: Not reported
Pipe Model: Not reported
Active Status: Inactive
Install Date: 10/01/92
Capacity Gallons: 550
Material Name: Gasoline
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: None
Tank Internal Protection 2: Not reported
Pipe Location Name: Underground/On-ground
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: None
Pipe External Protection 2: Not reported
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: Not reported
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Not reported
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: None
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Submersible
Spill Prevention: Not reported
Tightness Test Method: Testing Not Required
Date Tested: / /
Next Test Date: / /
Date Tank Closed: / /

LTANKS:

Site ID: 257831
Spill Date: 09/22/97
Facility Addr2: Not reported
Facility ID: 9707347
Program Number: 9707347
SWIS: 3101
Region of Spill: 2
Investigator: TOMASELLO
Referred To: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

METROPOLITAN LUMBER COMPANY (Continued)

1000791013

Reported to Dept: 09/22/97
 CID: 08
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: True
 Spill Class: Known release that creates potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 01/08/98
 Remediation Phase: 0
 Date Entered In Computer: 09/22/97
 Spill Record Last Update: 01/16/98
 Spiller Name: BOB GANS
 Spiller Company: METROPOLITAN LUMBER CO
 Spiller Phone: (212) 246-9090
 Spiller Extention: Not reported
 Spiller Address: 617 11TH AV
 Spiller City,St,Zip: MANHATTEN, NY
 Spiller County: 001
 Spiller Contact: BOB GANS
 Spiller Phone: (212) 246-9090
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 9707347
 DER Facility ID: 211110
 Site ID: 257831
 Operable Unit ID: 1053727
 Operable Unit: 01
 Material ID: 332918
 Material Code: 0009
 Material Name: Gasoline
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 0.00
 Units: Gallons
 Recovered: 0.00
 Resource Affected: Soil
 Oxygenate: False
 Site ID: Not reported
 Spill Tank Test: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate: Not reported
 Gross Fail: Not reported
 Modified By: Not reported
 Last Modified: Not reported
 Test Method: Not reported
 DEC Memo: Not reported
 Remarks: Start CallerRemark - 9707347 WORKERS LOCATED 8 550 GALLON UNDERGROUND GAS TANKS
 AND THERE IS SOIL CONTAMINATION AROUND THE TANKS - CHRIS TOMESSELO HAS BEEN
 NOTIFIED FROM DEC R-2 END CallerRemark - 9707347

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

METROPOLITAN LUMBER COMPANY (Continued)

1000791013

HIST UST:
PBS Number: 2-601335
SPDES Number: Not reported
Emergency Contact: BOB GANS
Emergency Telephone: (212) 246-9090
Operator: BOB GANS
Operator Telephone: (212) 246-9090
Owner Name: METROPOLITAN LUMBER COMPANY
Owner Address: 617 11TH AVE
Owner City,St,Zip: NEW YORK, NY 10036
Owner Telephone: (212) 246-9090
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Name: METROPOLITAN LUMBER CO.
Mailing Address: 617 11TH AVENUE
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10036
Mailing Contact: BOB GANS
Mailing Telephone: (212) 243-9090
Owner Mark: First Owner
Facility Status: 2 - Unregulated by PBS (the total capacity is less than 1,101 gallons)
and Subpart 360-14.
Facility Addr2: 617 11TH AVE
SWIS ID: 6201
Old PBS Number: Not reported
Facility Type: TRUCKING/TRANSPORTATION
Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False
Certification Date: 02/19/1993
Expiration Date: 02/19/1998
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 0
FAMT: True
Facility Screen: No Missing Data
Owner Screen: Minor Data Missing
Tank Screen: 0
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City: 01
Region: 2

Tank Id: 01
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19921001
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: None
Pipe Location: Underground

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

METROPOLITAN LUMBER COMPANY (Continued)

1000791013

Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: None
Second Containment: None
Leak Detection: None
Overfill Prot: None
Dispenser: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 02
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19921001
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: None
Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: None
Second Containment: None
Leak Detection: None
Overfill Prot: None
Dispenser: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 03
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19921001
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: None
Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: None

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

METROPOLITAN LUMBER COMPANY (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

1000791013

Second Containment: None
Leak Detection: None
Overfill Prot: None
Dispenser: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 04
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19921001
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: None
Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: None
Second Containment: None
Leak Detection: None
Overfill Prot: None
Dispenser: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 05
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19921001
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: None
Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: None
Second Containment: None
Leak Detection: None
Overfill Prot: None

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

METROPOLITAN LUMBER COMPANY (Continued)

1000791013

Dispenser: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 06
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19921001
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: None
Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: None
Second Containment: None
Leak Detection: None
Overfill Prot: None
Dispenser: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 07
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19921001
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: None
Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: None
Second Containment: None
Leak Detection: None
Overfill Prot: None
Dispenser: Submersible
Date Tested: Not reported
Next Test Date: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

METROPOLITAN LUMBER COMPANY (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

1000791013

Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 08
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19921001
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: None
Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: None
Second Containment: None
Leak Detection: None
Overfill Prot: None
Dispenser: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 09
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: 19921001
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: None
Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: None
Second Containment: None
Leak Detection: None
Overfill Prot: None
Dispenser: Submersible
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

METROPOLITAN LUMBER COMPANY (Continued)

1000791013

Deleted: False
Updated: True
Lat/long: Not reported

HIST LTANKS:

Region of Spill: 2
Spill Number: 9707347
Investigator: TOMASELLO
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 09/22/1997
Spill Time: 13:30
Reported to Department Date: 09/22/97
Reported to Department Time: 15:08
SWIS: 62
Spiller Contact: BOB GANS
Spiller Phone: (212) 246-9090
Spiller Extension: Not reported
Spiller Name: METROPOLITAN LUMBER CO
Spiller Address: 617 11TH AV
Spiller City,St,Zip: MANHATTEN, NY
Facility Contact: BOB GANS
Facility Phone: (212) 246-9090
Facility Extension: Not reported
Spill Cause: Tank Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: True
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 01/08/98
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 09/22/97
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 01/16/98
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

METROPOLITAN LUMBER COMPANY (Continued)

1000791013

Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 0
 Unkonwn Quantity Spilled: True
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: GASOLINE
 Class Type: GASOLINE
 Times Material Entry In File: 21329
 CAS Number: Not reported
 Last Date: 19940929
 DEC Remarks: VACANT LOT ADJACENT TO METROPOLITAN LUMBER. REMEDIATION PERFORMED BY OWNER.
 Spill Cause: WORKERS LOCATED 8 550 GALLON UNDERGROUND GAS TANKS AND THERE IS SOIL
 CONTAMINATION AROUND THE TANKS - CHRIS TOMESSELO HAS BEEN NOTIFIED FROM DEC R-2

**272
 NE
 1/4-1/2
 2118 ft.**

**ST CLEMENTS
 423 WEST 46TH ST
 MANHATTAN, NY**

**NY LTANKS S106124300
 N/A**

**Relative:
 Higher**

LTANKS:

**Actual:
 38 ft.**

Site ID: 97790
 Spill Date: 11/05/03
 Facility Addr2: Not reported
 Facility ID: 0308286
 Program Number: 0308286
 SWIS: 3101
 Region of Spill: 2
 Investigator: GWHEITZM
 Referred To: Not reported
 Reported to Dept: 11/05/03
 CID: 08
 Spill Cause: Tank Test Failure
 Water Affected: Not reported
 Spill Source: Institutional, Educational, Gov., Other
 Spill Notifier: Tank Tester
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. No DEC
 Response. No corrective action required.
 Spill Closed Dt: 04/12/06
 Remediation Phase: 0
 Date Entered In Computer: 11/05/03
 Spill Record Last Update: 04/12/06
 Spille Namer: SAME
 Spiller Company: SAME
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 Spiller Address: Not reported
 Spiller City,St,Zip: ***Update***, ZZ
 Spiller County: 001
 Spiller Contact: SETH
 Spiller Phone: (212) 246-7277

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

ST CLEMENTS (Continued)

S106124300

Spiller Extention: 0
 DEC Region: 2
 Program Number: 0308286
 DER Facility ID: 87080
 Site ID: 97790
 Operable Unit ID: 874549
 Operable Unit: 01
 Material ID: 501796
 Material Code: 0001
 Material Name: #2 Fuel Oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 0.00
 Units: Gallons
 Recovered: 0.00
 Resource Affected: Soil
 Oxygenate: False
 Site ID: 97790
 Spill Tank Test: 1528790
 Tank Number: 1
 Tank Size: 2000
 Test Method: 03
 Leak Rate: 0.00
 Gross Fail: F
 Modified By: Spills
 Last Modified: 10/01/04
 Test Method: Horner EZ Check I or II
 DEC Memo: Start DECRemark - 0308286 Prior to Sept, 2004 data translation this spill Lead
 DEC Field was "SANGESLAND" send tank test letter PBS 2-404772 indicates
 that the 2000 gal tank is above ground with suction piping and exempt from
 testing. 6/15/05 Heitzman: Sent letter to church requesting additional
 documentation on repairs to line and possible re-test. 4/12/06 - No response
 received from property owner. However, based on judgement and the spills
 closure guidance, this appears to be one that can be closed out. They will have
 a higher authority to answer to. END DECRemark - 0308286
 Remarks: Start CallerRemark - 0308286 Tank test failure at above location. Repairs to
 line to be made and tank retested. END CallerRemark - 0308286

BA273
 North
 1/4-1/2
 2145 ft.

CON-EDISON @ SERVICE CENTER
 12TH AVENUE / 45TH STREET
 NEW YORK, NY 10036

NY SWF/LF S105841933
 N/A

Site 1 of 2 in cluster BA

Relative:
Lower

SWF/LF:
 Flag: INACTIVE
 Secondary Addr: Not reported
 Region Code: 2
 Phone Number: 2124604833
 Owner Name: Not reported
 Owner Type: Not reported
 Owner Address: Not reported
 Owner Addr2: Not reported
 Owner City,St,Zip: Not reported
 Owner Email: Not reported
 Owner Phone: Not reported
 Contact Name: HARRY A. COATES
 Contact Address: Not reported

Actual:
9 ft.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

CON-EDISON @ SERVICE CENTER (Continued)

S105841933

Contact Addr2: Not reported
 Contact City,St,Zip: Not reported
 Contact Email: Not reported
 Contact Phone: Not reported
 Activity Desc: C&D processing - registered
 Activity Number: 31W19
 Active: No
 East Coordinate: Not reported
 North Coordinate: Not reported
 Accuracy Code: Not reported
 Regulatory Status: Not reported
 Waste Type: Not reported
 Authorization #: None
 Authorization Date: Not reported
 Expiration Date: Not reported

**BA274
 North
 1/4-1/2
 2145 ft.**

**CON EDISON (12TH AVE AND 45TH STREET)
 12TH AVENUE / 45TH STREET
 NEW YORK, NY 10036**

**NY SWF/LF S105265278
 N/A**

Site 2 of 2 in cluster BA

**Relative:
 Lower**

SWF/LF:
 Flag: INACTIVE
 Secondary Addr: 621 West 45th Street
 Region Code: 2
 Phone Number: 2124602362
 Owner Name: CON EDISON CO OF NY; INC.
 Owner Type: Private
 Owner Address: 4 IRVING PLACE
 Owner Addr2: Not reported
 Owner City,St,Zip: NEW YORK, NY 10003
 Owner Email: Not reported
 Owner Phone: 2124604833
 Contact Name: Not reported
 Contact Address: Not reported
 Contact Addr2: Not reported
 Contact City,St,Zip: Not reported
 Contact Email: Not reported
 Contact Phone: Not reported
 Activity Desc: C&D processing - registered
 Activity Number: 31W17
 Active: No
 East Coordinate: 0
 North Coordinate: 0
 Accuracy Code: Not reported
 Regulatory Status: Registration
 Waste Type: Not reported
 Authorization #: 0
 Authorization Date: Not reported
 Expiration Date: Not reported

**Actual:
 9 ft.**

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

275
 SW
 1/4-1/2
 2166 ft.

550 WEST 30TH STREET
 MANHATTAN, NY

NY LTANKS S104619635
 NY HIST LTANKS N/A

Relative:
 Lower

LTANKS:

Actual:
 15 ft.

Site ID: 81855
 Spill Date: 08/05/98
 Facility Addr2: Not reported
 Facility ID: 9805607
 Program Number: 9805607
 SWIS: 3101
 Region of Spill: 2
 Investigator: JBMCCULL
 Referred To: Not reported
 Reported to Dept: 08/05/98
 CID: 08
 Spill Cause: Tank Test Failure
 Water Affected: Not reported
 Spill Source: Private Dwelling
 Spill Notifier: Other
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release that creates potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 10/26/05
 Remediation Phase: 0
 Date Entered In Computer: 08/05/98
 Spill Record Last Update: 10/27/05
 Spiller Namer: BARBARA
 Spiller Company: TARANTO & ASSOCIATES
 Spiller Phone: (212) 686-6200
 Spiller Extention: Not reported
 Spiller Address: 267 5TH AVENUE
 Spiller City,St,Zip: NEW YORK, NY 10016-
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 9805607
 DER Facility ID: 75604
 Site ID: 81855
 Operable Unit ID: 1063374
 Operable Unit: 01
 Material ID: 320350
 Material Code: 0001
 Material Name: #2 Fuel Oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 0.00
 Units: Gallons
 Recovered: 0.00
 Resource Affected: Soil
 Oxygenate: False
 Site ID: 81855

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

(Continued)

S104619635

Spill Tank Test: 1546129
 Tank Number: 1
 Tank Size: 2000
 Test Method: 03
 Leak Rate: 0.00
 Gross Fail: F
 Modified By: Spills
 Last Modified: 10/01/04
 Test Method: Horner EZ Check I or II
 DEC Memo: Start DECRemark - 9805607 According to the NYSDEC records, on August 5, 1998, the on-site 2,000 gallon UST failed a tank tightness test and was issued Spill #98-05607. After review of information received from the client, it has been determined that after the UST failed tank tightness testing, the UST was cleaned, sandblasted, and relined with an epoxy lining, and the associated piping was replaced in September 1998. On July 10, 2003, the 2,000 gallon UST failed a tank tightness test was issued Spill #03-03799. It appears that soil borings were performed to determine the extent of the UST leak/spill. Upon reviewing data received from the NYSDEC Spills Database, the NYSDEC notes section determined the soils were "slightly above" TAGM guidelines due to levels consistent with "old coal ash fill materials" and was granted "closure" status on September 2, 2003. The UST was emptied and taken out of service, and an 1,080 gallon steel registered AST was installed in a small cellar area near the north bay door area. On September 28, 2005, EnviroTrac contacted the NYSDEC regarding Spill #98-05607 to determine what is needed to "close" the Spill. It was determined that since Spill #98-05607 was prior to Spill #03-03799 which is "closed", and was the same tank and area, it should be "closed" as well. END DECRemark - 9805607

Remarks: Start CallerRemark - 9805607 TANK TO BE EVACUATED, CLEANED, AND LINES TO BE TESTED. END CallerRemark - 9805607

Site ID: 178934
 Spill Date: 07/10/03
 Facility Addr2: Not reported
 Facility ID: 0303799
 Program Number: 0303799
 SWIS: 3101
 Region of Spill: 2
 Investigator: SMSANGES
 Referred To: Not reported
 Reported to Dept: 07/10/03
 CID: 08
 Spill Cause: Tank Test Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Tank Tester
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 09/02/03
 Remediation Phase: 0
 Date Entered In Computer: 07/10/03
 Spill Record Last Update: 09/02/03
 Spille Namer: FRAN GOLDNED

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

(Continued)

S104619635

Spiller Company: MIDTOWN NEON SIGN
Spiller Phone: (212) 699-8908
Spiller Extention: Not reported
Spiller Address: 550 WEST 30TH ST
Spiller City,St,Zip: MANHATTAN, NY 10001-
Spiller County: 001
Spiller Contact: FRAN GOLDNED
Spiller Phone: (212) 699-8908
Spiller Extention: Not reported
DEC Region: 2
Program Number: 0303799
DER Facility ID: 150199
Site ID: 178934
Operable Unit ID: 872058
Operable Unit: 01
Material ID: 504656
Material Code: 0001
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 0303799 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "SANGESLAND" Sangesland DDO TTF letter sent to: Ms Fran
Goldned Matthew Adam Properties 127 East 59th St New York, NY 10022
8/28/2003 PTC submitted soil boring results and a short writeup. DEC sent
back a letter requesting test results compared to TAGM and justification for
exceeding limits. 9/2/2003 PTC resubmitted their letter with the TAGM
comparison information added. Results are just slightly above the standard
and are consistent with old coal ash fill material. Spill Closed END
DECRemark - 0303799
Remarks: Start CallerRemark - 0303799 uncover repair and retest END CallerRemark -
0303799

HIST LTANKS:

Region of Spill: 2
Spill Number: 9805607
Investigator: TIBBE
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

(Continued)

S104619635

Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 08/05/1998
Spill Time: 11:00
Reported to Department Date: 08/05/98
Reported to Department Time: 14:18
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
Spiller Name: TARANTO & ASSOCIATES
Spiller Address: 267 5TH AVENUE
Spiller City,St,Zip: NEW YORK, NY 10016-
Facility Contact: BARBARA
Facility Phone: (212) 686-6200
Facility Extension: Not reported
Spill Cause: Tank Test Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Notifier: Other
PBS Number: 2-289728
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 08/05/98
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 08/05/98
Is Updated: False
PBS Number: Not reported
Tank Number: 1
Tank Size: 2000
Test Method: Horner EZ Check
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Talk Test Failures only pass or fail
Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: True
Material: #2 FUEL OIL
Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207
DEC Remarks: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

(Continued)

S104619635

Spill Cause: TANK TO BE EVACUATED, CLEANED, AND LINES TO BE TESTED.

276
 NNE
 1/4-1/2
 2245 ft.

BMW
547 WEST 47TH ST
MANHATTEN, NY

NY LTANKS S102660130
NY HIST LTANKS N/A

Relative:
Higher

LTANKS:

Actual:
27 ft.

Site ID: 87490
 Spill Date: 10/01/97
 Facility Addr2: Not reported
 Facility ID: 9707785
 Program Number: 9707785
 SWIS: 3101
 Region of Spill: 2
 Investigator: TOMASELLO
 Referred To: Not reported
 Reported to Dept: 10/01/97
 CID: 08
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 10/01/97
 Remediation Phase: 0
 Date Entered In Computer: 10/01/97
 Spill Record Last Update: 01/26/98
 Spille Namer: Not reported
 Spiller Company: QUAKER STATE
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 Spiller Address: 225 EAST JOHN CARPENTER FREEWAY
 Spiller City,St,Zip: WAY IRVING, TX 75062
 Spiller County: 001
 Spiller Contact: ROBERT PORTEESE
 Spiller Phone: (212) 586-2269
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 9707785
 DER Facility ID: 80160
 Site ID: 87490
 Operable Unit ID: 1051036
 Operable Unit: 01
 Material ID: 329779
 Material Code: 0021A
 Material Name: TRANSMISSION FLUID
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 270.00
 Units: Gallons
 Recovered: 270.00

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

BMW (Continued)

EDR ID Number
EPA ID Number

Database(s)

S102660130

Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Not reported
Remarks: Start CallerRemark - 9707785 QUAKER STATE FILLING STORAGE TANK AND SEAM IN TANK BROKE CAUSING SPILL INSIDE DEALERSHIP - SPILL CONTAINED INSIDE WITH SPEEDI DRY AND BEING CLEANED UP END CallerRemark - 9707785

HIST LTANKS:

Region of Spill: 2
Spill Number: 9707785
Investigator: TOMASELLO
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 10/01/1997
Spill Time: 12:45
Reported to Department Date: 10/01/97
Reported to Department Time: 14:38
SWIS: 62
Spiller Contact: ROBERT PORTEESE
Spiller Phone: (212) 586-2269
Spiller Extention: Not reported
Spiller Name: QUAKER STATE
Spiller Address: 225 E JOHN CARPENTER FREE
Spiller City,St,Zip: WAY IRVING, TX 75062-
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extention: Not reported
Spill Cause: Tank Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

BMW (Continued)

S102660130

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.

Spill Closed Dt: 10/01/97
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 10/01/97
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 01/26/98
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 270
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 270
 Unkonwn Quantity Recovered: False
 Material: TRANSMISSION FLUID
 Class Type: TRANSMISSION FLUID
 Times Material Entry In File: 295
 CAS Number: Not reported
 Last Date: 19940728
 DEC Remarks: JIM CANTELMO 212)-586-2269. PUT CO. CLEANING 250 GAL. TANK L250M NOT EMPTY.
 SPILL IN SERVICE SHOP HALL WAY OFF MAIN SJOP. PAINTED CONCREATE FLOOR NO SUMP
 PUMPS. CLEANED BY SPILLER.
 Spill Cause: QUAKER STATE FILLING STORAGE TANK AND SEAM IN TANK BROKE CAUSING SPILL INSIDE
 DEALERSHIP - SPILL CONTAINED INSIDE WITH SPEEDI DRY AND BEING CLEANED UP

BB277 639 11TH AVE./MAHATTAN
NNE 639 11TH AVE.
1/4-1/2 NEW YORK CITY, NY
2273 ft.

NY LTANKS S100167441
NY HIST LTANKS N/A

Site 1 of 3 in cluster BB

Relative:
Lower

LTANKS:
 Site ID: 116097
 Spill Date: 10/16/87
 Facility Addr2: Not reported
 Facility ID: 8706049
 Program Number: 8706049
 SWIS: 3101
 Region of Spill: 2
 Investigator: MMMULQUE
 Referred To: Not reported
 Reported to Dept: 10/19/87
 CID: 08
 Spill Cause: Tank Test Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Tank Tester
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended

Actual:
18 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

639 11TH AVE./MAHATTAN (Continued)

S100167441

UST Involvement: True
Spill Class: Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 07/31/97
Remediation Phase: 0
Date Entered In Computer: 10/19/87
Spill Record Last Update: 08/06/97
Spille Namer: Not reported
Spiller Company: MR. GUTMAN
Spiller Phone: (212) 247-2532
Spiller Extention: Not reported
Spiller Address: 639 11TH AVE.
Spiller City,St,Zip: N.Y., NY
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
Program Number: 8706049
DER Facility ID: 101059
Site ID: 116097
Operable Unit ID: 909883
Operable Unit: 01
Material ID: 465071
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: Pounds
Recovered: 0.00
Resource Affected: Groundwater
Oxygenate: False
Site ID: 116097
Spill Tank Test: 1531952
Tank Number: Not reported
Tank Size: 0
Test Method: 00
Leak Rate: 0.00
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/01/04
Test Method: Unknown
DEC Memo: Start DECRemark - 8706049 Prior to Sept, 2004 data translation this spill Lead DEC Field was "MULQUEEN" 09/27/95: WAS A BATTISTA SPILL MULQUEEN TOOK OVER IN REF. TO SPILL # 9504912. TRIED TO CONTACT OWNER NUMEROUS TIMES, NO REPLY. AFTER CONSIDERING THE FACT THAT THE SPILL HAS OCCURRED A LONG TIME AGO, AND THE SPILL REMARKS INDICATE NO LONG-TERM FOLLOW-UP IS NEEDED. THIS SPILL HAS BEEN CLOSED. END DECRemark - 8706049
Remarks: Start CallerRemark - 8706049 NYCFD WAS AT SIGHT FOR TEST, MR. GUTMAN TO ARRANGE TO UNCOVER AND REPAIR LEAK. END CallerRemark - 8706049
HIST LTANKS:
Region of Spill: 2
Spill Number: 8706049
Investigator: MULQUEEN
Caller Name: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

639 11TH AVE./MAHATTAN (Continued)

S100167441

Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 10/16/1987
Spill Time: 11:00
Reported to Department Date: 10/19/87
Reported to Department Time: 08:15
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
Spiller Name: MR. GUTMAN
Spiller Address: 639 11TH AVE.
Spiller City,St,Zip: N.Y., NY
Facility Contact: Not reported
Facility Phone: (212) 247-2532
Facility Extension: Not reported
Spill Cause: Tank Test Failure
Resource Affectd: Groundwater
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Tank Tester
PBS Number: 2-346810
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: True
Spill Class: Known release that creates a file or hazard. DEC Response. Willing
Responsible Party. Corrective action taken.
Spill Closed Dt: 07/31/97
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 10/19/87
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 08/06/97
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: 0
Test Method: Not reported
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: -1
Unkonwn Quantity Spilled: False
Units: Pounds
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: GASOLINE

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

639 11TH AVE./MAHATTAN (Continued)

S100167441

Class Type: GASOLINE
 Times Material Entry In File: 21329
 CAS Number: Not reported
 Last Date: 19940929
 DEC Remarks: 09/27/95: WAS A BATTISTA SPILL MULQUEEN TOOK OVER IN REF. TO SPILL 9504912.
 TRIED TO CONTACT OWNER NUMEROUS TIMES, NO REPLY. AFTER CONSIDERING THE FACT
 THAT THE SPILL HAS OCCURRED A LONG TIME AGO, AND THE SPILL REMARKS INDICATE NO
 LONG-TERM FOLLOW-UP IS NEEDED. THIS SPILL HAS BEEN CLOSED.
 Spill Cause: NYCFD WAS AT SIGHT FOR TEST, MR. GUTMAN TO ARRANGE TO UNCOVER AND REPAIR LEAK.

278
SE
1/4-1/2
2292 ft.

APARTMENT BUILDING
261 WEST 36TH STREET
MANHATTAN, NY

NY LTANKS S104950889
NY HIST LTANKS N/A

Relative:
Higher

LTANKS:

Actual:
38 ft.

Site ID: 76906
 Spill Date: 01/31/01
 Facility Addr2: Not reported
 Facility ID: 0011776
 Program Number: 0011776
 SWIS: 3101
 Region of Spill: 2
 Investigator: JMKRIMGO
 Referred To: Not reported
 Reported to Dept: 01/31/01
 CID: 14
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Institutional, Educational, Gov., Other
 Spill Notifier: Other
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 03/22/01
 Remediation Phase: 0
 Date Entered In Computer: 01/31/01
 Spill Record Last Update: 03/22/01
 Spille Namer: N/A
 Spiller Company: NEWMARK AND COMPANY
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 Spiller Address: N/A
 Spiller City,St,Zip: N/A, ZZ
 Spiller County: 001
 Spiller Contact: ISAAC MUNGRA
 Spiller Phone: (718) 624-4842
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 0011776
 DER Facility ID: 71815
 Site ID: 76906
 Operable Unit ID: 833715
 Operable Unit: 01

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

APARTMENT BUILDING (Continued)

S104950889

Material ID: 542073
Material Code: 0001
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 20.00
Units: Gallons
Recovered: 20.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 0011776 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "KRIMGOLD" PETROLEUM TANK CLEANERS ON SITE. FIXED THE TANK AND
CLEANED UP THE SPILL. END DECRemark - 0011776
Remarks: Start CallerRemark - 0011776 THE TANK (5,000 GALLON) LEAKED ABOUT 20 GALLONS
WAS SPILLED. END CallerRemark - 0011776

HIST LTANKS:

Region of Spill: 2
Spill Number: 0011776
Investigator: KRIMGOLD
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 01/31/2001
Spill Time: 16:30
Reported to Department Date: 01/31/01
Reported to Department Time: 17:34
SWIS: 62
Spiller Contact: ISAAC MUNGRA
Spiller Phone: (718) 624-4842
Spiller Extension: Not reported
Spiller Name: NEWMARK AND COMPANY
Spiller Address: N/A
Spiller City,St,Zip: N/A
Facility Contact: N/A
Facility Phone: Not reported
Facility Extension: Not reported
Spill Cause: Tank Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Non Commercial/Industrial
Spill Notifier: Other

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

APARTMENT BUILDING (Continued)

S104950889

PBS Number: Not reported
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Date: / /
 Enforcement Date: / /
 Investigation Complete: / /
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 03/22/01
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 01/31/01
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 03/22/01
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 20
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 20
 Unkonwn Quantity Recovered: False
 Material: #2 FUEL OIL
 Class Type: #2 FUEL OIL
 Times Material Entry In File: 24464
 CAS Number: Not reported
 Last Date: 19941207
 DEC Remarks: PETROLEUM TANK CLEANERS ON SITE. FIXED THE TANK AND CLEANED UP THE SPILL.
 Spill Cause: THE TANK 5,000 GALLON) LEAKED ABOUT 20 GALLONS WAS SPILLED.

279
 NE
 1/4-1/2
 2294 ft.

RESIDENCE
454 WEST 47TH ST
MANHATTAN, NY

NY LTANKS S105996937
N/A

Relative:
Higher

LTANKS:
 Site ID: 317589
 Spill Date: 10/04/02
 Facility Addr2: Not reported
 Facility ID: 0206941
 Program Number: 0206941
 SWIS: 3101
 Region of Spill: 2
 Investigator: SMSANGES
 Referred To: Not reported
 Reported to Dept: 10/04/02
 CID: 08
 Spill Cause: Tank Test Failure
 Water Affected: Not reported
 Spill Source: Private Dwelling

Actual:
40 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

RESIDENCE (Continued)

S105996937

Spill Notifier: Tank Tester
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 11/29/02
Remediation Phase: 0
Date Entered In Computer: 10/04/02
Spill Record Last Update: 11/29/02
Spille Namer: Not reported
Spiller Company: RESIDENCE
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Address: SAME
Spiller City,St,Zip: ZZ
Spiller County: 001
Spiller Contact: DAVID FAZIN
Spiller Phone: (516) 939-2959
Spiller Extention: Not reported
DEC Region: 2
Program Number: 0206941
DER Facility ID: 255984
Site ID: 317589
Operable Unit ID: 859607
Operable Unit: 01
Material ID: 517531
Material Code: 0001
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: 317589
Spill Tank Test: 1527537
Tank Number: 001
Tank Size: 3000
Test Method: 03
Leak Rate: 0.00
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/01/04
Test Method: Horner EZ Check I or II
DEC Memo: Start DECRemark - 0206941 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "SANGESLAND" 10/7/2002 - Sangesland sent out Tank Test Failure
form letter to Ms. Suet Chau c/o Leeds Associates 215 West 83rd St New York,
NY 10024 PBS # 2-147869 11/29/2002 Sangesland received a letter from
Frank Segal of Leeds Associates (212-874-6400). Letter states that the tank
was "pumped out, squeegee cleaned & welded" The tank was then retested on Oct
29, 2002 and passed. (Copies of test report attached). Spill Closed END
DECRemark - 0206941
Remarks: Start CallerRemark - 0206941 small patch over leak with eboxy. no call back

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

RESIDENCE (Continued)

S105996937

needed. unk contact info at residence. END CallerRemark - 0206941

**280
 SE
 1/4-1/2
 2335 ft.**

**PRIVATE REISDENCE
 252 WEST 37TH STREET
 MANHATTAN, NY**

**NY LTANKS S106971578
 N/A**

**Relative:
 Higher**

LTANKS:

**Actual:
 39 ft.**

Site ID: 333697
 Spill Date: 11/09/04
 Facility Addr2: Not reported
 Facility ID: 0409059
 Program Number: 0409059
 SWIS: 3101
 Region of Spill: 2
 Investigator: qxabidi
 Referred To: Not reported
 Reported to Dept: 11/09/04
 CID: 14
 Spill Cause: Tank Overfill
 Water Affected: Not reported
 Spill Source: Private Dwelling
 Spill Notifier: Other
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 08/18/06
 Remediation Phase: 0
 Date Entered In Computer: 11/16/04
 Spill Record Last Update: 08/18/06
 Spille Namer: CASTLE OIL
 Spiller Company: CASTLE OIL
 Spiller Phone: (718) 579-3480
 Spiller Extention: Not reported
 Spiller Address: Not reported
 Spiller City,St,Zip: ZZ
 Spiller County: 001
 Spiller Contact: CASTLE OIL
 Spiller Phone: (718) 579-3480
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 0409059
 DER Facility ID: 268948
 Site ID: Not reported
 Operable Unit ID: Not reported
 Operable Unit: Not reported
 Material ID: Not reported
 Material Code: Not reported
 Material Name: Not reported
 Case No.: Not reported
 Material FA: Not reported
 Quantity: Not reported
 Units: Not reported
 Recovered: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

PRIVATE REISDENCE (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S106971578

Resource Affected:	Not reported
Oxygenate:	Not reported
Site ID:	Not reported
Spill Tank Test:	Not reported
Tank Number:	Not reported
Tank Size:	Not reported
Test Method:	Not reported
Leak Rate:	Not reported
Gross Fail:	Not reported
Modified By:	Not reported
Last Modified:	Not reported
Test Method:	Not reported
DEC Memo:	Start DECRemark - 0409059 Tipple responded, oil impacted sidewalk, roadway along curb and Con-Ed transformer vault. Con-Ed advised of impact, surfaces cleaned, awaiting documentation. PBS# 2-152277 07/31/06: This spill is transferred from Mr. Koon Tang to Q. Abidi. Called to Mr. Angelo Solimine (718)499-2900 and talk to Ms. Mili (Secretary) she will find information regarding spill and she will call me back. -QA 08/15/06: Called Angelo solomine (T&S Trucking Co.)and talked to Mr. John Bari he said he will find out the report and he will fax me. -QA 08/18/06: Recieved a closing confirmation letter from Mr. Eston Clare, Sr. Manager (T & S) Trucking Company in which he mentioned that approximate 10 to 15 gals of #6 oil due to defective gauge caused oil to spill while Delivery was being made. T & S Trucking Company sent their Spill Crew at that private residence same day. The Crew cleaned everything that had been stained. Based on the information DEC staff closed the spill. -QA END DECRemark - 0409059
Remarks:	Start CallerRemark - 0409059 faulty gauge oil came out of vent: oil went into coned vault and coned was notified: michele tipple was advised from dec: END CallerRemark - 0409059

BB281
NNE
 1/4-1/2
 2337 ft.

605 WEST 47TH STREET
605 WEST 47TH STREET
MANHATTAN, NY

NY LTANKS S106471516
N/A

Site 2 of 3 in cluster BB

Relative:
Lower

LTANKS:

Actual:
17 ft.

Site ID:	132269
Spill Date:	04/28/04
Facility Addr2:	Not reported
Facility ID:	0400961
Program Number:	0400961
SWIS:	3101
Region of Spill:	2
Investigator:	JMKRIMGO
Referred To:	Not reported
Reported to Dept:	04/28/04
CID:	08
Spill Cause:	Tank Failure
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Other
Cleanup Ceased:	/ /
Cleanup Meets Standard:	False
Last Inspection:	/ /
Recommended Penalty:	Penalty Not Recommended
UST Involvement:	False
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response.

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

605 WEST 47TH STREET (Continued)

S106471516

Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 11/17/04
Remediation Phase: 0
Date Entered In Computer: 04/28/04
Spill Record Last Update: 11/17/04
Spille Namer: MARK LEVINE
Spiller Company: Not reported
Spiller Phone: (212) 925-1950
Spiller Extention: Not reported
Spiller Address: 605 WEST 47TH STREET
Spiller City,St,Zip: MANHATTEN, NY
Spiller County: 001
Spiller Contact: MARK LEVINE
Spiller Phone: (212) 925-1950
Spiller Extention: Not reported
DEC Region: 2
Program Number: 0400961
DER Facility ID: 113904
Site ID: 132269
Operable Unit ID: 885138
Operable Unit: 01
Material ID: 492193
Material Code: 0001
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Pounds
Recovered: 0.00
Resource Affected: Groundwater
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 0400961 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "KRIMGOLD" Contaminated soil letter sent to: Raber
Enterprises LLC Attn: Marc Levine 175 Canal St. New York, NY 10013
Mr. Levine saysa phase II investigation was done as part of a property sale.
The new owner has hired Langan Engineering to remove the tank and any
contaminated soil. Contact at Lang an Engineering is: Tarek Khouri
212-479-5400 5/6/2004 Sangesland spoke to Mr. Khouri from Langen
Engineering. He confirmed that the area will be excavated and the tank
removed. They will take photographs of the hole and will take endpoint samples
to be tested for VOC's & Sock's. A final report will be prepared andforwarded
to Jake Krimgold. 5/11/04. J.Krimgold @ site. Contractor unable to
remove the tank due to a structural constraints. Will excavate contaminated
soil around tank and close tank in-place. Agreed that at least three
post-excavation samples will be taken. J.Krimgold observed excavation and
found two more UST partially filled with gasoline and water. Preliminary
observation suggests that the size of tanks 1080 and 550 gal. The current

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

605 WEST 47TH STREET (Continued)

S106471516

owner has no knowledge of these tanks. Also no records was found in PBS DB. J.Krimgold requested immediately register all tanks at this site with PBS unit before continuation of tank closure. 11/17/04. J.Krimgold has reviewed the report dated June 28, 2004 submitted to the Department by Langan Engineering regarding the above mentioned site. Based on the information provided, the petroleum release which was on this site has been satisfactorily cleaned up and all USTs has been closed in place or removed. PBS application was filed. Therefore, no further investigation or response will be required concerning the petroleum contamination at these specific sites at this time. NFA letter. END DECRemark - 0400961

Remarks: Start CallerRemark - 0400961 WILL BE REMOVING TANK AND SOIL: END CallerRemark - 0400961

**282
 SSW
 1/4-1/2
 2342 ft.**

**HELIPORT W 30TH ST/MANH
 HELIPORT/WEST 30TH STREET
 NEW YORK CITY, NY**

**NY LTANKS S100145501
 NY HIST LTANKS N/A**

**Relative:
 Lower**

LTANKS:

**Actual:
 24 ft.**

Site ID: 116887
 Spill Date: 07/13/89
 Facility Addr2: Not reported
 Facility ID: 8903684
 Program Number: 8903684
 SWIS: 3101
 Region of Spill: 2
 Investigator: SJMILLER
 Referred To: Not reported
 Reported to Dept: 07/13/89
 CID: Not reported
 Spill Cause: Tank Test Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Tank Tester
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: True
 Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: / /
 Remediation Phase: 1
 Date Entered In Computer: 07/14/89
 Spill Record Last Update: 11/05/02
 Spille Namer: Not reported
 Spiller Company: PORT AUTHORITY
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 Spiller Address: Not reported
 Spiller City,St,Zip: ZZ
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 8903684
 DER Facility ID: 101690

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

HELIPORT W 30TH ST/MANH (Continued)

EDR ID Number
EPA ID Number

Database(s)

S100145501

Site ID: 116887
Operable Unit ID: 931312
Operable Unit: 01
Material ID: 447763
Material Code: 0011
Material Name: Jet Fuel
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: Pounds
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: 116887
Spill Tank Test: 1535707
Tank Number: Not reported
Tank Size: 0
Test Method: 00
Leak Rate: 0.00
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/01/04
Test Method: Unknown
DEC Memo: Start DECRemark - 8903684 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "MILLER" DEC SIGONA REASSIGNED TO MILLER ON 1/23/98 END DECRemark
- 8903684
Remarks: Start CallerRemark - 8903684 550 GALLON TANK FAILED HORNER EZY CHECK WITH A
LEAK RATE OF .179GPH, TANK #8, PARTIALLY PUMPED OUT TANK, WILL FINISH PUMPING
TANK LATER TODAY. END CallerRemark - 8903684

HIST LTANKS:

Region of Spill: 2
Spill Number: 8903684
Investigator: MILLER
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 07/13/1989
Spill Time: 03:00
Reported to Department Date: 07/13/89
Reported to Department Time: 04:32
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: PORT AUTHORITY
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extention: Not reported
Spill Cause: Tank Test Failure

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

HELIPORT W 30TH ST/MANH (Continued)

S100145501

Resource Affectd: On Land
 Water Affected: Not reported
 Spill Source: Other Commercial/Industrial
 Spill Notifier: Tank Tester
 PBS Number: Not reported
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Date: / /
 Enforcement Date: / /
 Investigation Complete: / /
 UST Involvement: True
 Spill Class: Known release that creates potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: / /
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 07/14/89
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 01/23/98
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: 0
 Test Method: Not reported
 Leak Rate Failed Tank: 0.00
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: -1
 Unkonwn Quantity Spilled: False
 Units: Pounds
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: JET FUEL
 Class Type: JET FUEL
 Times Material Entry In File: 1264
 CAS Number: Not reported
 Last Date: 19940728
 DEC Remarks: DEC SIGONA REASSIGNED TO MILLER ON 1/23/98
 Spill Cause: 550 GALLON TANK FAILED HORNER EZY CHECK WITH A LEAK RATE OF .179GPH, TANK 8,
 PARTIALLY PUMPED OUT TANK, WILL FINISH PUMPING TANK LATER TODAY.

283 711 12TH AVE/MANHATTAN
North 711 12TH AVENUE
1/4-1/2 NEW YORK CITY, NY
2348 ft.

NY LTANKS S100167579
NY HIST LTANKS N/A

Relative: LTANKS:
Lower Site ID: 195532
 Spill Date: 09/07/88
Actual: Facility Addr2: Not reported
10 ft. Facility ID: 8804962
 Program Number: 8804962
 SWIS: 3101
 Region of Spill: 2
 Investigator: ADMIN. CLOSED
 Referred To: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

711 12TH AVE/MANHATTAN (Continued)

S100167579

Reported to Dept: 09/07/88
CID: 08
Spill Cause: Tank Test Failure
Water Affected: Not reported
Spill Source: Institutional, Educational, Gov., Other
Spill Notifier: Responsible Party
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 03/05/03
Remediation Phase: 0
Date Entered In Computer: 09/08/88
Spill Record Last Update: 03/19/03
Spille Namer: Not reported
Spiller Company: NYC/PORT AUTH. OF NY/NJ
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: ZZ
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
Program Number: 8804962
DER Facility ID: 279166
Site ID: 195532
Operable Unit ID: 922131
Operable Unit: 01
Material ID: 456884
Material Code: 0002
Material Name: #4 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: Pounds
Recovered: 0.00
Resource Affected: Groundwater
Oxygenate: False
Site ID: 195532
Spill Tank Test: 1534573
Tank Number: Not reported
Tank Size: 0
Test Method: 00
Leak Rate: 0.00
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/01/04
Test Method: Unknown
DEC Memo: Start DECRemark - 8804962 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "ADMIN.CLOSED" 03/05/2003- Closed Due To The Nature / Extent Of
The Spill Report END DECRemark - 8804962
Remarks: Start CallerRemark - 8804962 7.5K TANK SYSTEM FAILED HORNER EZY WITH A LEAK

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

711 12TH AVE/MANHATTAN (Continued)

S100167579

RATE OF .07996GPH, LEAKIS POSSIBLY FROM ABOVEGROUND PIPING, TO PUMP TANK AND INVESTIGATE.CLOSED DUE TO LACK OF ANY RECENT INFO- DOES NOT MEET ANY CLEAN UP REQUIREMENTS. ENDCallerRemark - 8804962

HIST LTANKS:

Region of Spill: 2
Spill Number: 8804962
Investigator: BATTISTA
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 09/07/1988
Spill Time: 15:00
Reported to Department Date: 09/07/88
Reported to Department Time: 16:07
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
Spiller Name: NYC/PORT AUTH. OF NY/NJ
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extension: Not reported
Spill Cause: Tank Test Failure
Resource Affectd: Groundwater
Water Affected: Not reported
Spill Source: Other Non Commercial/Industrial
Spill Notifier: Responsible Party
PBS Number: 2-365874
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 09/08/88
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 11/27/92
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: 0
Test Method: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

711 12TH AVE/MANHATTAN (Continued)

S100167579

Leak Rate Failed Tank: 0.00
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: -1
 Unkonwn Quantity Spilled: False
 Units: Not reported
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: #4 FUEL OIL
 Class Type: #4 FUEL OIL
 Times Material Entry In File: 1751
 CAS Number: Not reported
 Last Date: 19941205
 DEC Remarks: Not reported
 Spill Cause: 7.5K TANK SYSTEM FAILED HORNER EZY WITH A LEAK RATE OF .07996GPH, LEAKIS POSSIBLY FROM ABOVEGROUND PIPING, TO PUMP TANK AND INVESTIGATE.

**BC284
 ESE
 1/4-1/2
 2352 ft.**

**NATIONAL CAR RENTAL
 252 WEST 40TH ST
 MANHATTAN, NY**

**NY LTANKS S106123829
 N/A**

Site 1 of 2 in cluster BC

**Relative:
 Higher**

**Actual:
 47 ft.**

LTANKS:
 Site ID: 262504
 Spill Date: 05/30/95
 Facility Addr2: Not reported
 Facility ID: 9502512
 Program Number: 9502512
 SWIS: 3101
 Region of Spill: 2
 Investigator: aaobliga
 Referred To: Not reported
 Reported to Dept: 05/30/95
 CID: 14
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: True
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 09/05/06
 Remediation Phase: 0
 Date Entered In Computer: 06/07/95
 Spill Record Last Update: 09/05/06
 Spille Namer: Not reported
 Spiller Company: NATIONAL CAR RENTAL/GM
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 Spiller Address: Not reported
 Spiller City,St,Zip: ZZ -
 Spiller County: 001
 Spiller Contact: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

NATIONAL CAR RENTAL (Continued)

S106123829

Spiller Phone: Not reported
Spiller Extension: Not reported
DEC Region: 2
Program Number: 9502512
DER Facility ID: 225139
Site ID: 262504
Operable Unit ID: 1013574
Operable Unit: 01
Material ID: 367572
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 9502512 Prior to Sept, 2004 data translation this spill Lead DEC Field was "ROMMEL" 09/03/03 Reassigned from Tibbe to Rommel. 09/11/03 Spoke to Chris Lochra EnecoTech. No free product at this time in wells. They have initiated the peroxide injections. A report will be generated toward the end of the year. 10/29/03 - ANC Rental Corporation liable for this new spill. 6/22/05-Vought-Received call Jed Smith (GES 303-861-2200x196) who is consultant for Realm (consultant for old spill number). GES does not work for national. Two different responsible parties USTs removed in late 2003 and new spill number issued. GM formerly owned National Car Rental prior to the merger with Alamo and Vanguard. See also Spill # 0308028 reported by American Envmtl removing two 1000 gallon tanks. American Environmental contracted by ANS Rental Corporation 200 South Andrews Avenue, 2nd Floor, Ft. Lauderdale, FLA 33301 95 spill and 03 spill being handled by diffent RPs and consultants. Rommel GM retained liability for this spill prior to merge with Alamo, Vanguard. 02/03/04 Drilling scheduled 2/4/04. LBG, Ed DeStepanus 914-694-5711 Rommel 4/7/05-Vought-Spill transferred from Rommel to Vought as per Tang. 6/23/05-Vought-Spoke to Jed Smith (GES 303-861-2200x196) who is consultant for Realm (former ownwer of site). USTs removed in late 2003. Report was sent to DEC on 2/15/05. Peroxide injections peformed in 2002-2003 and report recommended NFA. An additional copy will be sent for review. Sensitive receptor survey performed in 1999. A copy of sensitive receptor report, tank closure report and NFA request will be sent for review. 8/1/05-Vought-See also closed spill #0308028. New file review by Vought: Final Results of Soil Investigation at 252 W. 40th Street-October 1995. Installation of sixteen soil borings. Bedrock encountered at 4' below grade in basement. Free phase productwas observed in soil sample SB12-2[2-4'] and also in SB15-2[2-4']. Soil analyticals show: 310ppb MTBE(SB7-1 0-2'bg), 3000ppb MTBE(SB9-1 0-2'bg), 460ppb benzene(SB11-1 0-2'bg), 12400ppb xylene(SB11-1 0-2'bg), 7700ppb

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NATIONAL CAR RENTAL (Continued)

S106123829

MTBE(SB12-1 0-2'bg), 980ppb benzene(SB12-2 2-4'bg), 4800ppb toluene(SB12-2 2-4'bg), 21400ppb xylene(SB12-2 2-4'bg), 25000ppb MTBE(SB12-2 2-4'bg), 1520ppb xylene(SB15-1 0-2'bg), 550ppb benzene(SB15-2 2-4'bg), 14000ppb ethylbenzene(SB15-2 2-4'bg), 4600ppb toluene(SB15-2 2-4'bg), 72000ppb xylene(SB15-2 2-4'bg). Subsurface Investigation for Underground Storage Tanks (EnecoTech 303-861-2200)-1/10/00. Installation of three soil borings around two (550-gallon) gasoline USTs. Three monitoring wells were advanced into bedrock. "Soil impacts appeared greatest adjacent to and downgradient of the dispenser. "EnecoTech is requesting that the site be closed under risk based corrective action criteria since no complete exposure pathways have been identified". Site is located within a parking garage and two USTs are in basement of garage. USTs were in bedrock. "The results of the survey indicated that none of the thirteen adjoining property occupants had complaints of vapors". Soil analyticals show no TAGM 4046 Required Soil Cleanup Objective exceedences. Groundwater analyticals show: 37ppb benzene(GW1), 18ppb toluene(GW1), 1270ppb ethylbenzene(GW1), 4095ppb xylene(GW1), 8.5ppb toluene(GW2), 91ppb ethylbenzene(GW2), 181ppb xylene(GW2), 109ppb benzene(GW3), 27600ppb MTBE(GW3). Phase I Additional Subsurface Investigation (EnecoTech)-January 2002. Installation of thirteen soil borings. "USTs are filled through street level fill pipes on the west side of the garage". "In its letter of June 11, 2001 the NYSDEC requested further soil and groundwater investigation at the site with emphasis being placed on the two areas where ENSR encountered free product..." Groundwater flow to the west/southwest. "EnecoTech recommends 1) installation of two monitoring wells for downgradient delineation 2) the injection of dilute hydrogen peroxide into the monitoring wells to enhance natural biodegradation". Soil analyticals show: 1655ppb MTBE(GP4), 8800ppb MTBE(GP12), 1540ppb xylene(GP13), 3560ppb xylene(GP13). Groundwater analyticals show: 120ppb benzene(GW1), 735ppb ethylbenzene(GW1), 1360ppb xylene(GW1), 73ppb MTBE(GW1), 1510ppb MTBE(GW3). Underground Storage Tank Closure Report (American Environmental)-November 2003. Removal of two (1000-gallon) gasoline USTs. Two dispenser islands were present (one on basement level and one on the first floor level of the garage). The fill box to the tanks was on West 40th Street. A total of 22 (55-gallon) drums of impacted soil was removed from the site. Soil excavation was limited due to the presence of a sewer line on the east side of the excavation and "the spatial constraints of maintaining an active facility on the north side of the excavation". Five endpoint soil samples were collected. 8/3/05-Continued file review by Vought: Underground Storage Tank Closure Report (American Environmental)-November 2003. Endpoints from UST excavation show: 6600ppb toluene(west wall 5'bg), 13000ppb xylene(West wall 5'bg), 3100ppb benzene(bottom 8'bg), 65000ppb toluene(bottom 8'bg), 38000ppb ethylbenzene(bottom 8'bg), 14000ppb xylene(bottom 8'bg), 10000ppb MTBE(bottom 8'bg). Phase II Investigation and Initial Corrective Action Report(Eneco Tech)-5/2/03. "Eneco Tech is proposing injection of dilute hydrogen peroxide solution at the facility in order to increase dissolved oxygen concentrations...". Installation of six monitoring wells and one injection well. Free product in GW-7. Groundwater flow to the southeast. Soil analyticals show: 1540ppb xylene(GP13), 3560ppb xylene(GP15), 1655ppb MTBE(GP4), 8800ppb MTBE(GP4). Groundwater analyticals show: 237ppb benzene(GW1), 974ppb ethylbenzene(GW1), 935ppb xylene(GW1), 44400ppb MTBE(GW1), 820ppb MTBE(GW3), 4360ppb MTBE(GW4), 9ppb benzene(GW5), 5ppb toluene(GW5), 19ppb ethylbenzene(GW5), 416ppb MTBE(GW5), 325ppb benzene(GW7), 1860ppb toluene(GW7), 1700ppb ethylbenzene(GW7), 13300ppb xylene(GW7), 2890ppb MTBE(GW7), 7ppb benzene(GW8), 12ppb ethylbenzene(GW8), 67ppb xylene(GW8), 510ppb MTBE(GW8), 12ppb xylene(GW9). Letter from DEC Sawyer to Roberta Barkman (Paul, Hastings, Janfosky and Walker LLP)-10/30/03. "The NYSDEC has received notification that petroleum contaminated soil was discovered at the

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NATIONAL CAR RENTAL (Continued)

S106123829

above referenced site". Letter from Paul Hastings to DEC Sawyer-11/11/03. "This letter is to confirm our understanding that the Department of Environmental Conservation is flexible on the two week deadline contained in your October 30, 2003 letter to me". Letter from DEC Rommel to ANC Rental Corporation (Paula Rickborn)-12/8/03. Department reviewed UST Closure Report and requires additional investigation both onsite and offsite. Letter also required the installation of two monitoring wells in the "vicinity of the west wall soil sample and in the southwest corner, northwest of the floor drain". Report due to the DEC by 1/31/04. Letter from Leggette, Brashears and Graham (Destefanis) to ANC (Rickborn)-12/11/03. Proposal for installation of ten soil borings in vicinity of former UST location and preparation of a RAP. Letter from Paul Hastings to DEC Rommel-12/23/03. "...this letter is a request for an extension of the January 31, 2004 deadline for investigation and reporting..." Request to extend deadline to 3/31/04. Request due to coordination with General Motors (previous owner of site). General Motor's consultant is EnecoTech. Corrective Action Progress and Groundwater Sampling Report (Eneco Tech)-3/11/04. Application of hydrogen peroxide during six monthly site visits. Eleven monitoring wells onsite. "The dissolved oxygen measurements indicate that a general increase has been effected across the site, in particular in the vicinity of the former UST pit (GW-1) and along the south wall of the garage (W-7) where free product has been detected". "The application of hydrogen peroxide solution at a 10 concentration is scheduled for March and April". Depth to groundwater is 1-3' below grade and flow to the south. Groundwater analyticals show: 59ppb benzene(GW1), 72ppb ethylbenzene(GW1), 27ppb xylene(GW1), 2960ppb MTBE(GW1), 12ppb MTBE(GW3), dry well(GW4), 9ppb ethylbenzene(GW5), 11ppb MTBE(GW5), 13ppb benzene(GW7), 12ppb ethylbenzene(GW7), 726ppb xylene(GW7), 2360ppb MTBE(GW7), 76ppb benzene(GW8), 47ppb ethylbenzene(GW8), 1750ppb MTBE(GW8). Remedial Investigation Report (Leggette, Brashears and Graham)-March 2004. Consultant hired by National Environmental. Installation of two additional monitoring wells. Two samples were collected "for forensic analysis in order to determine approximate aging...". Groundwater flow to the east-southeast. Soil analyticals show: 140ppb MTBE(GW10 4-8'). Groundwater analyticals show: 59ppb benzene(GW1), 72ppb ethylbenzene(GW1), 27ppb xylene(GW1), 2960ppb MTBE(GW1), 12ppb MTBE(GW3), 9ppb ethylbenzene(GW5), 11ppb MTBE(GW5), 13ppb benzene(GW7), 12ppb ethylbenzene(GW7), 726ppb xylene(GW7), 2360ppb MTBE(GW7), 76ppb benzene(GW8), 47ppb ethylbenzene(GW8), 1750ppb MTBE(GW8), 19ppb benzene(GW10), 16ppb ethylbenzene(GW10), 76ppb toluene(GW10), 97ppb xylene(GW10), 1700ppb MTBE(GW10), 35ppb benzene(GW11), 23ppb ethylbenzene(GW11), 91ppb toluene(GW11), 198ppb xylene(GW11), 390ppb MTBE(GW11). Corrective Action Progress and Groundwater Sampling Report (EnecoTech)-2/15/05. Application of dilute hydrogen peroxide during monthly site visits. Eleven monitoring wells onsite. Groundwater flow to the south-southeast. "The data show that oxygen levels have generally returned to those observed prior to the hydrogen peroxide treatments". "it would be expected that concentrations of STARS VOCs will continue to show a decline toward the applicable New York Standards. Therefore regulatory closure of this site is requested". Groundwater analyticals show: 1.4ppb benzene(GW1), 15ppb ethylbenzene(GW1), 7ppb xylene(GW1), 55ppb MTBE(GW1), 10ppb benzene(GW7), 6ppb toluene(GW7), 49ppb ethylbenzene(GW7), 121ppb xylene(GW7), 470ppb MTBE(GW7), 36ppb benzene(GW8), 6ppb ethylbenzene(GW8), 908ppb MTBE(GW8), 10ppb benzene(GW10), 96ppb toluene(GW10), 25ppb ethylbenzene(GW10), 192ppb xylene(GW10), 291ppb MTBE(GW8), 40ppb benzene(GW11), 100ppb toluene(GW11), 37ppb ethylbenzene(GW11), 139ppb xylene(GW11), 333ppb MTBE(GW11). Letter from GES Jed Smith to DEC Vought-6/29/05. Sent copies of 2/15/05 sampling report, 5/04 remedial investigation report, 11/03 UST Closure Report and 1/00 request for closure. 8/5/05-Vought-After file review DEC requires: 1) continued monitoring to ensure

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
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NATIONAL CAR RENTAL (Continued)

S106123829

conditions exist (DO concentrations) Vought called Smith (303-861-2200x196) and application of peroxide was performed in May 2004 and DO levels still capable of supporting MNA. If groundwater concentrations show continued decrease spill be closed. Letter should be sent to: David Favero Favero Geosciences 1210 South 5th Street Suite 2 Springfield, Ill. 62703 Fax; 217-522-6727 8/9/05-Vought-Sent letter with above requirement. 9/12/05-Obligado -FILE TRANSFERRED FROM VOUGHT TO OBLIGADO 9/14/05- Obligado- Review letter from Paul Hastings Attorneys, dated 9/8/05, which requested that Spill #0308028 be combined with Spill #9502512. Called Roberta Barkman and informed her thatthe 03 spill number was already closed by DEC Vought on 8/1/05 and consolidated with previous 95 spill number. 3/29/06 - Obligado - Called Smith (303-861-2200x196). He no longer works for company. Directed call to Joel Young (ext 144), left message to call DEC. 9/1/06 - Obligado - Review Corrective Action Progress and Ground Water Monitoring Report, dated May 18, 2006. Requests closure based on decreasing trends in most wells, source removal (USTs and dispensers) and sensitive receptor survey which found no complete exposure pathways. Max total VOCs is 3708 ppb in GW5 with 1106 BTEX and 1590 MTBE. 8 of the 11 wells show an overall decreasing trend. 2 of the 11 wells (MW5 and MW2) show increasing trend. 1 well (MW10) showsfluctuating trend. Will discuss closure with Joe Sun. 9/5/06 - Obligado - After discussion with DEC Sun, issue NFA. Call Eric Harvey at GES (845) 878-8067, ext 20. Asked him if there were any plans to redevelop the site as residential. He said he was unaware of any redevelopment plans. The site is still a rental facility with a carwash. I Asked thim where to send the NFA letter. He said he will email the information. END DECRemark - 9502512
Remarks: Start CallerRemark - 9502512 NOTIFIER DID SOIL TESTING AND FOUND CONTAMINATION 2 550 GAL TANKS BURIED ON SITE END CallerRemark - 9502512

Site ID: 276927
Spill Date: 10/29/03
Facility Addr2: Not reported
Facility ID: 0308028
Program Number: 0308028
SWIS: 3101
Region of Spill: 2
Investigator: aobligo
Referred To: Not reported
Reported to Dept: 10/29/03
CID: 14
Spill Cause: Tank Failure
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Affected Persons
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Involvement: True
Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 08/01/05
Remediation Phase: 0
Date Entered In Computer: 10/29/03
Spill Record Last Update: 11/15/05
Spille Namer: PAULA RICKBORN
Spiller Company: ANC RENTAL CORP
Spiller Phone: (954) 320-6243

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NATIONAL CAR RENTAL (Continued)

S106123829

Spiller Extention: Not reported
Spiller Address: 200 SOUTH ANDREWS AV
Spiller City,St,Zip: FORT LAUDERDALE, FL 33301-
Spiller County: 001
Spiller Contact: CALLER
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
Program Number: 0308028
DER Facility ID: 225139
Site ID: 276927
Operable Unit ID: 876523
Operable Unit: 01
Material ID: 501549
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 0308028 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "ROMMEL" 10/30/03 DDO Sawyer sent contaminated soil letter to:
Roberta Barkman Hastings, Janofsky & Walker 10th Floor 1299
Pennsylvania Avenue Washington, DC 20004 12/08/03 Letter mailed
to: Ms. Paula Rickborn ANC Rental Corporation 200 South Andrews
Avenue, 2nd Floor Fort Lauderdale, Florida 33301 H,J & W copied
American Environmental Assessmen, EricMeyn 631-586-2000 copied Letter
required that a subsurface investigation be performed to delineate the extent
of petroleum contamination in the soil and groundwater, both on and off site.
Assuming you will gain access to the existing monitoring well network
(associated with Spill 9502512), two additional wells must be installed in the
vicinity of the west wall soil sample and in the southwest corner, northwest of
the floor drain. If you cannot access the existing wells, your investigation
must include the installation of a minimum of three monitoring wells.
A report summarizing the findings of the subsurface investigation including
boring logs, well installation logs, soil and groundwater sample analyses, site
plan, a surrounding property sketch including property layout and usage, and
conclusions and recommendations must be submitted to the Department before
January 31, 2003. Additional borings/monitoring wells may be required by the
Department upon review of the investigation report. Rommel
4/7/05-Vought-Spill transferred from Rommel to Vought as per Tang.
8/1/05-Vought-This spill closed and referred to open spill #9502512 at same
location. 9/12/05 - File transferred from Vought to Obligado. 9/13/05 -
Obligado - Receive fax from Paul Hastings Attorneys requesting spill #0308028

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

NATIONAL CAR RENTAL (Continued)

S106123829

Remarks: be consolidated with open spill #95020512. Call Roberta Barkman at Paul Hastings to inform her that the #0308028 spill was already closed by Vought on 8/1/05 and consolidated with the #95020512 spill number. Roberta asks for documentation and Obligado will send letter. END DEC Remark - 0308028
 Start Caller Remark - 0308028 COMPANY REMOVING 2 1000 GAL TANKS FROM PROPERTY AND TANKS APPEAR TO HAVE BEEN LEAKING FOR UNDETERMINED AMOUNT OF TIME. CURRENTLY REMOVING CONCRETE ENCASUREMENT AND CONCRETE SMELLS OF GASOLINE. END Caller Remark - 0308028

**BC285
 ESE
 1/4-1/2
 2352 ft.**

**NATIONAL CAR RENTAL
 252 W 40TH ST
 MANHATTAN, NY**

**NY HIST LTANKS S101658334
 N/A**

Site 2 of 2 in cluster BC

**Relative:
 Higher**

**Actual:
 47 ft.**

HIST LTANKS:
 Region of Spill: 2
 Spill Number: 9502512
 Investigator: TIBBE
 Caller Name: Not reported
 Caller Agency: Not reported
 Caller Phone: Not reported
 Caller Extension: Not reported
 Notifier Name: Not reported
 Notifier Agency: Not reported
 Notifier Phone: Not reported
 Notifier Extension: Not reported
 Spill Date: 05/30/1995
 Spill Time: 11:00
 Reported to Department Date: 05/30/95
 Reported to Department Time: 12:45
 SWIS: 62
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extension: Not reported
 Spiller Name: UNKNOWN
 Spiller Address: Not reported
 Spiller City,St,Zip: Not reported
 Facility Contact: Not reported
 Facility Phone: Not reported
 Facility Extension: Not reported
 Spill Cause: Tank Failure
 Resource Affectd: On Land
 Water Affected: Not reported
 Spill Source: Other Commercial/Industrial
 Spill Notifier: Other
 PBS Number: Not reported
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Date: / /
 Enforcement Date: / /
 Investigation Complete: / /
 UST Involvement: True
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: / /

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

NATIONAL CAR RENTAL (Continued)

S101658334

Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 06/07/95
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 10/31/97
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: -1
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: GASOLINE
 Class Type: GASOLINE
 Times Material Entry In File: 21329
 CAS Number: Not reported
 Last Date: 19940929
 DEC Remarks: Not reported
 Spill Cause: NOTIFIER DID SOIL TESTING AND FOUND CONTAMINATION 2 550 GAL TANKS BURIED ON SITE

BB286
 North
 1/4-1/2
 2360 ft.

CONSTRUCTION SITE
617-623 WEST 47TH STREET
MANHATTAN, NY

NY LTANKS S107410446
N/A

Site 3 of 3 in cluster BB

Relative:
Lower

LTANKS:

Actual:
17 ft.

Site ID: 351906
 Spill Date: 08/30/05
 Facility Addr2: Not reported
 Facility ID: 0506652
 Program Number: 0506652
 SWIS: 3101
 Region of Spill: 2
 Investigator: rvketani
 Referred To: Not reported
 Reported to Dept: 08/30/05
 CID: 08
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Institutional, Educational, Gov., Other
 Spill Notifier: Other
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 09/20/06
 Remediation Phase: 0
 Date Entered In Computer: 08/30/05

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

CONSTRUCTION SITE (Continued)

S107410446

Spill Record Last Update: 11/10/06
Spiller Name: JEROME KUNG
Spiller Company: CONSTRUCTION SITE
Spiller Phone: (212) 338-6754
Spiller Extention: Not reported
Spiller Address: 607-611 & 617-623 WEST 47
Spiller City,St,Zip: MANHATTEN, NY
Spiller County: 001
Spiller Contact: JEROME KUNG
Spiller Phone: (212) 338-6754
Spiller Extention: Not reported
DEC Region: 2
Program Number: 0506652
DER Facility ID: 309155
Site ID: 351906
Operable Unit ID: 1109407
Operable Unit: 01
Material ID: 2099436
Material Code: 0001
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 0506652 Sangesland spoke to rep from Gannet Flemming - no need to send a CSL - They know the process and will submit a report as soon as the work is complete 9/9/05-Vought-Spoke to Joel Rogers (Gannett Flemming 516-671-8440) andcontaminated soil was removed and endpoint samples were collected. One fuel oil UST and one gasoline UST onsite. Groundwater was present in the bottom of the excavation. Samples were also collected from piping runs and remote fills. One groundwater sample was collected. Active construction going on. Endpoint samples did show TAGM exceedences. Site is DEP E site and vapor barrier will be installed. Groundwater at 12' below grade. Groundwater samples were below TOGS and therefore no passiveventilation system. Site will be excavated down to bedrock over most of site. Minor PAH exceedences attributable to fill material. One soil sample had 63000ppb naphthalene. Additional soil excavation required at area of excavation. After excavation for foundation is complete sidewall samples and bottom groundwater samples will be collected. Dewatering will occur for building construction. Groundwater samples show minor PAH and MTBE exceedence. See also spills 0506800, 0507015. Two additional 550-gallon USTs discovered. DEC requires: soil endpoint samples and groundwater samples upon reaching limits of excavation for foundation. 10/18/05-Vought-Site visit by Vought on 10/14/05. Onsite was Jessica Ferngram(Gannett Fleming) and Jerome Kung (Verizon

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CONSTRUCTION SITE (Continued)

S107410446

646-483-6554). Also on site were owners of 607 West 47th Street (Felix Guralnik) See also spill #. Free product coming from under 607 West 47th Street and flowing into groundwater in excavation of adjacent Verizon site. Site visit to 607 West 47th street showed waste oil tanks in very poor condition and numerous puddles of waste oil on garage floor. DEC required Verizon: 1)collection of one endpoint soil sample from sidewall under 607 West 47th st 2)submission of analyticals of free product sample 3)regular intermittent sampling of dewatering effluent as remedial method 4)submission of PBS registration. NYCDEP discharge permit obtained by Verizon. Vought called Joel Rogers and left message that he will be faxeda copy of the letter. Vought also faxed copy to Fernngrem and emailed to Kung. 11/28/05-Vought-Received message from Rogers that hydraulic line ruptured. Vought returned call and line broke from construction equipment. Spill on perched water onbedrock and will be cleaned using adsorbent pads and boom. No further action on this minor spill required. 05/05/06-Vought-See also closed spill #0507015 at same location. 05/17/06-Vought-Spill transferred from DEC Vought to DEC Ketani as perDEC Austin. 6/22/06 - Raphael Ketani. I spoke to Ms. Jessica Ferngren ((516) 669-1504)of Gannett Fleming. She said they are almost ready to send DEC the closure report. She said that the wall of the neighboring building was waterproofed. [This spill is downgradient from a garage (605 W. 47 St.) with 2 waste oil tanks and sloppy housekeeping.] 7/10/06 - Raphael Ketani. I spoke to Ms. Ferngren. She said the closure report will probably be sent in August. Right now it is being reviewed by the client. 8/17/06 - Raphael Ketani. I tried to reach Ms. Ferngren, but could only leave a voice mail. 9/6/06 - Raphael Ketani. Ms. Ferngren left me a message requesting my mailing address. I sent her a message back with the correct address. 9/15/06 - Raphael Ketani. The following tanks were removed from the site: 3000 gal., 5000 gal., five 550 gal., and a 275 gal. However, there are no PBS records or registrations for the site. I finished reviewing the September 2006 UndergroundStorage Tank and Spill Closure Report. There were moderate to extremely high concentrations of SVOCs at some of the boring locations. Most of these locations are associated with tanks that have been removed or their piping,though a few are not. 9/18/06 - Raphael Ketani. I spoke to Ms. Ferngren about the need to register the tanks and about the very high SVOC concentrations at some of the former tank locations. She said that the soils at the tank locations looked clean, but staff in her office couldn't figure out why the results were so high. She just figures there was urban fill mixed in. I told her that these high sites were at the former locations of the tanks. She said that the soil looked clean and that all of the soil was removedanyway and delivered to a facility that takes very contaminated soil. She said she will send in a PBS registration form. 9/20/06 - Raphael Ketani. Nick Lombardo of the PBS Unit came over to me to discuss the PBS registration for the site. He said that Ms. Ferngren had told him that the site is registered. He showed me a PBS registration for the neighboring property, 610-630 W. 48 Street. He said that Ms. Ferngren told him this was the same property as the new owners had combined both 617-623 and 610-630, and planned to build on both. The registration for 610-630 is #2-344818 and shows all of the tanks listed in the September 2006 Underground Storage Tank and Spill Closure Report as closed and removed, and even lists other tanks not indicated in the report for 617-623. I spoke to Ms. Ferngren and told her DEC would prefer that the form list 617-623 as this is where the majority of the tanks came from. She asked whether both addresses can be listed on the registration form. Ispoke to Mr. Lombardo and he said that she should get Verizon to submit a letter to DEC requesting that both addresses be listed. I relayed the message to Ms. Ferngren. She agreed to do this. Based upon the Underground Storage Tank and Spill Closure Report and the PBS registration #2-344818, I am closing the spill case. END DECRemark - 0506652

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

CONSTRUCTION SITE (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S107410446

Remarks: Start CallerRemark - 0506652 WHILE EXCAVATING TANK FOUND SOIL CONTAMINATION:
 TOOK SAMPLPES: END CallerRemark - 0506652

287
ESE
1/4-1/2
2361 ft.

246 WEST 38TH STREET
246 WEST 38TH STREET
MANHATTAN, NY

NY LTANKS
NY HIST LTANKS
S102672401
N/A

Relative:
Higher

LTANKS:

Actual:
42 ft.

Site ID: 276385
 Spill Date: 02/20/94
 Facility Addr2: Not reported
 Facility ID: 9313628
 Program Number: 9313628
 SWIS: 3101
 Region of Spill: 2
 Investigator: SIGONA
 Referred To: Not reported
 Reported to Dept: 02/20/94
 CID: 14
 Spill Cause: Tank Overfill
 Water Affected: Not reported
 Spill Source: Tank Truck
 Spill Notifier: Responsible Party
 Cleanup Ceased: 01/09/95
 Cleanup Meets Standard: True
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Unable/unwilling Responsible Party. Corrective action taken. (ISR)
 Spill Closed Dt: 01/09/95
 Remediation Phase: 0
 Date Entered In Computer: 02/24/94
 Spill Record Last Update: 01/09/95
 Spiller Namer: Not reported
 Spiller Company: MYSTIC OIL CO.
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 Spiller Address: Not reported
 Spiller City,St,Zip: ZZ
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 9313628
 DER Facility ID: 224699
 Site ID: 276385
 Operable Unit ID: 995665
 Operable Unit: 01
 Material ID: 388999
 Material Code: 0003
 Material Name: #6 Fuel Oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 10.00
 Units: Gallons

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

246 WEST 38TH STREET (Continued)

S102672401

Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Not reported
Remarks: Start CallerRemark - 9313628 OVERFILLED THE TANK THAT THE CUSTOMER OVER ORDERED. END CallerRemark - 9313628

HIST LTANKS:

Region of Spill: 2
Spill Number: 9313628
Investigator: SIGONA
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 02/20/1994
Spill Time: 02:25
Reported to Department Date: 02/20/94
Reported to Department Time: 02:50
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
Spiller Name: MYSTIC OIL CO.
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extension: Not reported
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Tank Truck
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: 01/09/95
Cleanup Meets Standard: True
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

246 WEST 38TH STREET (Continued)

S102672401

Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Unable/unwilling Responsible Party. Corrective action taken. (ISR)
 Spill Closed Dt: 01/09/95
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 02/24/94
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 01/09/95
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 10
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: #6 FUEL OIL
 Class Type: #6 FUEL OIL
 Times Material Entry In File: 2190
 CAS Number: Not reported
 Last Date: 19940728
 DEC Remarks: Not reported
 Spill Cause: OVERFILLED THE TANK THAT THE CUSTOMER OVER ORDERED.

**288
 NE
 1/4-1/2
 2393 ft.**

**416 WEST 47TH STREET
 416 WEST 47TH ST
 NEW YORK, NY**

**NY LTANKS S104278720
 NY HIST LTANKS N/A**

**Relative:
 Higher**

LTANKS:

**Actual:
 44 ft.**

Site ID: 273048
 Spill Date: 11/12/99
 Facility Addr2: Not reported
 Facility ID: 9909811
 Program Number: 9909811
 SWIS: 3101
 Region of Spill: 2
 Investigator: GWHEITZM
 Referred To: Not reported
 Reported to Dept: 11/12/99
 CID: 08
 Spill Cause: Tank Test Failure
 Water Affected: Not reported
 Spill Source: Private Dwelling
 Spill Notifier: Tank Tester
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 06/13/05

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

416 WEST 47TH STREET (Continued)

S104278720

Remediation Phase: 0
Date Entered In Computer: 11/12/99
Spill Record Last Update: 06/13/05
Spille Namer: VITO CUTUGNO
Spiller Company: GRL PROPERTY INVESTORS
Spiller Phone: (718) 631-3108
Spiller Extention: Not reported
Spiller Address: 214-57 27TH AVENUE
Spiller City,St,Zip: BAYSIDE, NY
Spiller County: 001
Spiller Contact: VITO CUTUGNO
Spiller Phone: (718) 631-3108
Spiller Extention: Not reported
DEC Region: 2
Program Number: 9909811
DER Facility ID: 222204
Site ID: 273048
Operable Unit ID: 1088503
Operable Unit: 01
Material ID: 298881
Material Code: 0002
Material Name: #4 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: 273048
Spill Tank Test: 1547841
Tank Number: 1
Tank Size: 2500
Test Method: 03
Leak Rate: 0.00
Gross Fail: F
Modified By: Spills
Last Modified: 10/01/04
Test Method: Horner EZ Check I or II
DEC Memo: Start DECRemark - 9909811 06/13/05 Heitzman: See PBS 2-602413. 3000-gallon tank closed in place and replaced with unknown, unregulated (<1100 gal) tank.
END DECRemark - 9909811
Remarks: Start CallerRemark - 9909811 DEC Sigona requested that tank testor report this spill to hotline END CallerRemark - 9909811

HIST LTANKS:

Region of Spill: 2
Spill Number: 9909811
Investigator: SIGONA
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

416 WEST 47TH STREET (Continued)

S104278720

Spill Date: 11/12/1999
Spill Time: 11:45
Reported to Department Date: 11/12/99
Reported to Department Time: 12:43
SWIS: 62
Spiller Contact: VITO CUTUGNO
Spiller Phone: (718) 631-3108
Spiller Extention: Not reported
Spiller Name: GRL PROPERTY INVESTORS
Spiller Address: 214-57 27TH AVENUE
Spiller City,St,Zip: BAYSIDE, NY
Facility Contact: VITO CUTUGNO
Facility Phone: (718) 631-3108
Facility Extention: Not reported
Spill Cause: Tank Test Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Notifier: Tank Tester
PBS Number: 2-602413
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 11/12/99
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 02/14/00
Is Updated: False
PBS Number: Not reported
Tank Number: 1
Tank Size: 2500
Test Method: Horner EZ Check
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Tank Test Failures only pass or fail
Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: True
Material: #4 FUEL OIL
Class Type: #4 FUEL OIL
Times Material Entry In File: 1751
CAS Number: Not reported
Last Date: 19941205
DEC Remarks: DEC Sigona sent letter to GRL Property investors on 11/26/99 requesting that the leaking vent pipe be capped and the existing 1 inch vent line be replaced with a properly si ed vent pipe to the front of the building. In addition, the

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

416 WEST 47TH STREET (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S104278720

DEC will request that another precision tightness test be performed to confirm that there is no leak in the system.
 Spill Cause: DEC Sigona requested that tank testor report this spill to hotline

**BD289
 SSW
 1/4-1/2
 2398 ft.**

**524 WEST 29TH ST/MANH
 524 WEST 29TH STREET
 NEW YORK CITY, NY**

**NY LTANKS
 NY HIST LTANKS**

**S104275619
 N/A**

Site 1 of 2 in cluster BD

**Relative:
 Lower**

**Actual:
 16 ft.**

LTANKS:
 Site ID: 235183
 Spill Date: 11/14/90
 Facility Addr2: Not reported
 Facility ID: 9008960
 Program Number: 9008960
 SWIS: 3101
 Region of Spill: 2
 Investigator: ADMIN. CLOSED
 Referred To: Not reported
 Reported to Dept: 11/15/90
 CID: 08
 Spill Cause: Tank Test Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Tank Tester
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: True
 Spill Class: Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 03/04/03
 Remediation Phase: 0
 Date Entered In Computer: 11/19/90
 Spill Record Last Update: 07/21/05
 Spille Namer: Not reported
 Spiller Company: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 Spiller Address: Not reported
 Spiller City,St,Zip: ***Update***, ZZ
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 9008960
 DER Facility ID: 148161
 Site ID: 235183
 Operable Unit ID: 946159
 Operable Unit: 01
 Material ID: 554502
 Material Code: 0009
 Material Name: Gasoline
 Case No.: Not reported
 Material FA: Petroleum

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

524 WEST 29TH ST/MANH (Continued)

S104275619

Quantity: -1.00
Units: Pounds
Recovered: 0.00
Resource Affected: Groundwater
Oxygenate: False
Site ID: 235183
Spill Tank Test: 1537886
Tank Number: Not reported
Tank Size: 0
Test Method: 00
Leak Rate: 0.00
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/01/04
Test Method: Unknown
DEC Memo: Not reported
Remarks: Start CallerRemark - 9008960 4K TANK FAILED HORNER EZY CHECK WITH A LEAK RATE RATE OF -.16GPH,WILL EXCAVATE & ISOLATE, POSSIBLE LINE FAILURE. CLOSED DUE TO LACK OF ANY RECENT INFO - DOES NOT MEET ANY CLEANUP REQUIREMENTS. END CallerRemark - 9008960

HIST LTANKS:

Region of Spill: 2
Spill Number: 9008960
Investigator: SULLIVAN
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 11/14/1990
Spill Time: 15:00
Reported to Department Date: 11/15/90
Reported to Department Time: 10:29
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
Spiller Name: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extension: Not reported
Spill Cause: Tank Test Failure
Resource Affectd: Groundwater
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Tank Tester
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

524 WEST 29TH ST/MANH (Continued)

S104275619

Spiller Cleanup Date: / /
 Enforcement Date: / /
 Investigation Complete: / /
 UST Involvement: True
 Spill Class: Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: / /
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 11/19/90
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 11/13/92
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: 0
 Test Method: Not reported
 Leak Rate Failed Tank: 0.00
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: -1
 Unkonwn Quantity Spilled: False
 Units: Not reported
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: GASOLINE
 Class Type: GASOLINE
 Times Material Entry In File: 21329
 CAS Number: Not reported
 Last Date: 19940929
 DEC Remarks: Not reported
 Spill Cause: 4K TANK FAILED HORNER EZY CHECK WITH A LEAK RATE RATE OF -.16GPH,WILL EXCAVATE ISOLATE, POSSIBLE LINE FAILURE.

**BD290
 SSW
 1/4-1/2
 2398 ft.**

**HIGH RIDGE ENTERPRISES
 524 WEST 29TH STREET
 MANHATTAN, NY**

**NY LTANKS S106124184
 N/A**

Site 2 of 2 in cluster BD

**Relative:
 Lower**

LTANKS:

**Actual:
 16 ft.**

Site ID: 176283
 Spill Date: 10/20/03
 Facility Addr2: Not reported
 Facility ID: 0307633
 Program Number: 0307633
 SWIS: 3101
 Region of Spill: 2
 Investigator: aaobliga
 Referred To: O&M - AS/SVE SYSTEM STARTED 5/05
 Reported to Dept: 10/20/03
 CID: 08
 Spill Cause: Tank Overfill
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: 02/10/04
 Cleanup Meets Standard: False

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

HIGH RIDGE ENTERPRISES (Continued)

S106124184

Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Involvement: False
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Remediation Phase: 1
Date Entered In Computer: 10/20/03
Spill Record Last Update: 01/30/07
Spille Namer: WALTER SEELIG
Spiller Company: HIGH RIDGE ENTERPRISES
Spiller Phone: (717) 235-8785
Spiller Extention: Not reported
Spiller Address: P.O. BOX 2542
Spiller City,St,Zip: YORK, PA 17405-
Spiller County: 001
Spiller Contact: WALTER SEELIG
Spiller Phone: (717) 235-8785
Spiller Extention: Not reported
DEC Region: 2
Program Number: 0307633
DER Facility ID: 148161
Site ID: 176283
Operable Unit ID: 874031
Operable Unit: 01
Material ID: 501158
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 0307633 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "VOUGHT "10/20/03. Contaminated soil letter
sent to Walter Seelig (High Ridge Enterpr.). Also see spill # 9008960. YK.
11/21/03 Rommel Met Brian McCabe, senior geologist, on site. Soil samples
collected from 8 to 16 feet below grade were contaminated. Groundwater (15 to
18 feet) was also sampled during the investigation and were impacted by BTEX
and MTBE. They will excavate what soil they can and install a minimum of three
monitoring wells (one outside by remote fills). Spill 9008960 reported TTF of
4000 gallon gas UST 11/14/1990 STIPULATION SIGNED RD 2/18/04.
3/18/04-Vought-Spoke with Rob Ferguson (631-586-4900). Subsurface
Investigation report sent to DEC on 2/3/2004. Ferguson will send small CAP
upon receiving subsurface investigation report review. Ferguson requires

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

HIGH RIDGE ENTERPRISES (Continued)

S106124184

review of subsurface investigation as per STIP. Vought requested that another copy of the Subsurface investigation be sent to DEC. 4/1/04-Vought-Spoke with Tom Melia (F&N) and he requested that he be point of contact. Spill transferred from Rommel to Vought. 4/6/04-Vought-File review by Vought: Contaminated soil letter sent form DEC Krimgold to High Ridge Enterprises. Site meeting minutes (Fenley & Nicol Brian McCabe)-11/25/03. Site meetin on 11/24/03. In attendance were DEC Rommel, F&N McCabe, F&N Melia and F&N Hole. "The results of the sampling indicated that the contamination is located in the northern portion of the building. The effected area extended from the north end od the 4000 gallon tank excavation to the front of the building, approximately thirty five feet and from the center for the550-gallon tank excavation west to the side of the building, approximately twenty feet." DEC recommended additional soil excavation without comprising structural intergrity and required 1)installation of one well inside the building after backfilling completed 2)installation of two wells on sidewalk at the location of the former remote fills and twenty feet west of the bay door. Letter from Fenley & Nicol(Thomas Melia) to DEC(Rommel)-12/18/03. "The new owner of the building indicated that his intended use for the building is as an art gallery". During building remodeling excavation was performed and tanks were discovered under floor. Two gasoline USTs (one 4000-gallon and one 550-gallon) were removed and were in separate lcoations fifteen to twenty feet apart. "Upon removal of the bottom slab the soil encountered was saturated with liquid phase hydrocarbon". Depth to water expected to be 18' below grade. F&N proposes delineation of soil and groundwater contamination, installation of wells and additional soil excavation. See also Spill #9008960 reported in 1990 for tank test failure and administratively closed on 3/4/03. Letter from DEC Rommel-12/4/03. Letter approving installation of wells on the sidewalk on the south side of West 29th Street between 10th and 11th Avenues and requesting expediting of sidewalk permits. Letter from F&N(Melia) to DEC Rommel-12/18/03. "At this time we are continuing our efforts to delineate the extent of the contamination...". Three monitoring wells installed (one inside and two outside building). "At this time the owener of ther property feels that it would be too far costly to excavate the contaminated soil without jeopardizing the structural integrityof the building, and would prefer that we install an air sparge/soil vapor extraction (As/SVE) system to remediate the hydrocarbon impact". Please indicate your approval below. No approval indicated by DEC Rommel. Stipulation Agreement-1/15/04.Stip with deadline of 2/13/04 sent to: Walter Seeling High Ridge Enterprises, Inc. P.O. Box 2542 York, Pa. 17405. Subsurface Investigation Report (F&N-Melia 631-586-4900x190) -3/19/04. Investigation consisted of six soil borings, six temporary groundwater monitoring points and three monitoring wells. "The central and eastern units are currently vacant and undergoing renovations for use as an art gallery". Depth to groundwater is 8-9' and flows northwest. Soil analyticals show 35ppb benzene(SP-1 at 12'), 882ppb benzene(SP-2 at 12'), 14ppb (SP-3 at 12'), 4900ppb benzene(SP-4 at 12'), 817ppb benzene(SP-5 at 12'). Groundwater analyticals show 2.5 ppb benzene(TW-1), 1459ppb benzene(TW-2), 45ppb benzene(YW-3), 2109ppb benzene(TW-4), 254ppb benzene(TW-5), 11ppb benzene(TW-6), 1200ppb benzene(FN-1), 206ppb benzene(FN-2), 4.2ppb benzene(FN-3). Report recommends Air Sparge/Soil Vapor extraction system. NYSDEC requires: 1)signing of Stipulation before any further correspondence l 2)presence or absence of free product and interim remedial recovery if present 3)surrounding area site plan including property usage 4)additional wells east of FN-2 and well north of FN-2 to calculate required radius of influence for system design. 4/6/04-Vought called F&N(Milea) to repeat Stipulation requirement and left message to return call to DEC. 4/7/04-Vought-Received faxed copy of STIP already implemented by DEC Kunkel on 2/18/04 (Copy of original not in file). 4/8/04-Vought-Sent letter to High Ridge requiring

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

HIGH RIDGE ENTERPRISES (Continued)

S106124184

well installation north of FN2 and east of FN2, submission of monitoring well data and surrounding property sketch. 4/16/04-Vought-Wells will be installed next week (tentatively). Wells for pilot test will also installed. Mailing address is: High Ridge Enterprises P.O. Box 2542 York, Pa. 17405
4/18/04-Vought-Received message from David Oloke (F&N-631-586-4900x144) that he is new project manager for site. Vought called David and two additional well installed (one north of FN2 and one east of FN2). All onsite wells were sampled. No free product in new wells. Four vapor wells installed and air sparge well will be installed. DEC will receive pilot test report by 7/15/04.
6/23/04-Vought-Spoke with David and initial results faxed on 6/9/04. .5" of free product in well in 1" vapor well sent for fingerprinting. EFR not effective. DEC requires recovery of free product and submission of pilot test.
9/2/04-Vought-File review by Vought: Groundwater results (F&N)-6/23/04. Groundwater analyticals show 1.2ppb benzene(FN5), 1.8ppb benzene(FN4), 14ppb benzene(FN3), 26ppb xylene(FN3), 474ppb benzene(FN2), 621ppb MTBE(FN2), 8ppb toluene(FN2), 2065ppb benzene(FN1), 47170ppb MTBE(FN1), 4106ppb toluene(FN1) and 2761ppb xylene(FN1). Addendum to the direction beneath the site was found to be toward the north." Property uSubsurface Investigation Report (F&N)-7/14/04. On 5/7/04 two additional monitoring wells were installed. "On June 4, 2004 the AS/SVE pilot tests were conducted". One inch of floating product was detected in P2. "The results of the AS pilot test indicated that the introduction of air pressure into the formation below the contaminant zone is a viable remediation technique". Report recommends commencement of an interim remedial measure to recover product from P-2 via weekly EFR. Report also recommends installation of another well to replace P2. Vought called David from F&N to approve of workplan. Well installation will be included with final remedial action plan. Vought sent letter approving of proposed workplan (installation of well at P2 and IRM) and included requirement of determination of groundwater flow direction and surrounding property sketch.
9/3/04-Vought-Received fax from Oloke (F&N). "The groundwater flow sage of downgradient sites to the north are a parking garage and an art studio. Vought called Oloke and approved workplan as per 9/2/04 letter. Vought called Oloke and he will begin drafting RAP for submission to DEC. 9/29/04-Vought-Spoke to David F&N and he will be sending RAP in overnight.
10/1/04-Vought-Reviewed RAP received by DEC on 10/30/04. "Site is currently occupied by a masonry block structure which is subdivided into three sections. An art gallery occupies the western unit. The central and eastern units are currently vacant and are undergoing renovations for use as an art gallery. RAP proposes weekly recovery of free product from FN2 via a peristaltic pump until well is converted to a 2" product recovery well designated at FN6. Two additional wells will be installed in the interior of the building. Monthly groundwater monitoring and quarterly sampling. Five air sparge and four SVE wells will be installed in the interior of the building. Remedial system will be installed on the roof of the building. Daily monitoring for the first week, weekly monitoring for the first month, monthly maintenance visits and effluent sampling, quarterly effluent sampling and groundwater sampling. Vought sent letter approving of RAP. 10/28/04-Vought-Spoke to David(F&N) and FN1 must be reinstalled due to it was a bent well. Wells will be installed during the next few days. 9/27/05 - SPILL TRANSFERRED FROM VOUGHT TO OBLIGADO 11/9/05 - Obligado - Review System Startup Report. AS/SVE system consists of 5 HP compressor and 3.5 hp blower and 5 air sparge wells and four soil vapor extraction wells. Effluent air stack results show 31.4 ug/m3 for benzene. Operation and maintenance schedule proposes monthly SVE effluent monitoring and Quarterly Status Reports. System started in May 2005. Due to noise generation, the system only runs from 9pm to 6am. Quarterly Status Report - Groundwater analyticals show 4.7 ppb benzene (FN3), 50.1 ppb MTBE (FN2), 78.3 ppb MTBE SVE5, 1.7 ppb MTBE SVE3. Benzene effluent show 46.74 ug/m3.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

HIGH RIDGE ENTERPRISES (Continued)

S106124184

5/15/06 - Obligado - Called David Oloke. Asked that he send recent Quarterly Status Reports. 5/22/06 - Obligado - 2Q06 Quarterly Status Report, submitted by Fenley Nicol, Inc. Ground water analyticals show 9 ppb benzene 35 ppb MTBE in FN3 and and 3.7 ppb benzene in FN4. Benzene effluent below STIP limits. Thereis duplicated data on Table 2 Air Sampling Results, probably a cut and paste error, call Dave Oloke, he said he will look into it at send a new table with the electronic copy. Report recommends continuing system operation. 6/23/06 - Obligado - Called David Oloke. Asked for the corrected Table. He said he will email it to me. 10/23/06 - Obligado - Called David Oloke. Left message requesting most recent quarterly status report. David Oloke call me back and said he would send the report shortly and he would correct the typo on Table 2. 1/30/07 - Obligado - Review 3Q06 monitoring report. Typo in 2Q06 table has been fixed in cumulative table. AS/SVE system online and working at 100 maximum capacity. Air samples collected monthly. Benzene in gw exceeds standard at 4 ppb. in 2 wells. All effluent below STIP guidance. Benzene detected in VES/AS effluent at 4.86 ug/m3 in 6/06. Recommends continued operation of the system. Review 4Q06 monitoring report - AS/SVE system operating at 100 capacity 9 hours per day. All effluent samples below STIP guidance. BTEX effluent at 361.71 ug/m3 during 10/27/06 Report recommends continued operation of system. GW results show minor exceedences of Benzene - max concentration at 8 ppb in FN3. However gw monitoring does not include FN1 where highest contamination was found. END DECRemark - 0307633
 Remarks: Start CallerRemark - 0307633 caller was hired to remove a few tanks from the site - x-ref spill # 9008960 - they encountered contaminated soil - they are stockpiling soil now END CallerRemark - 0307633

**291
 WSW
 1/4-1/2
 2424 ft.**

**GREYHOUND FACILITY
 260 12TH AVE
 MANHATTAN, NY**

**NY LTANKS S103941004
 NY Spills N/A
 NY Hist Spills
 NY HIST LTANKS**

**Relative:
 Lower**

LTANKS:

**Actual:
 10 ft.**

Site ID: 167169
 Spill Date: 04/28/99
 Facility Addr2: Not reported
 Facility ID: 9901089
 Program Number: 9901089
 SWIS: 3101
 Region of Spill: 2
 Investigator: SIGONA
 Referred To: Not reported
 Reported to Dept: 04/28/99
 CID: 08
 Spill Cause: Tank Test Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Tank Tester
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: True
 Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 05/11/04
 Remediation Phase: 0
 Date Entered In Computer: 04/28/99
 Spill Record Last Update: 05/11/04

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

GREYHOUND FACILITY (Continued)

S103941004

Spille Namer: JUNE WELRRICH
 Spiller Company: GREYHOUND LINE, INC
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 Spiller Address: 350 N. ST. PAUL STREET
 Spiller City,St,Zip: DALLAS, TX 75266-
 Spiller County: 001
 Spiller Contact: MATTHEW
 Spiller Phone: (212) 971-6389
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 9901089
 DER Facility ID: 140833
 Site ID: 167169
 Operable Unit ID: 1079844
 Operable Unit: 01
 Material ID: 304628
 Material Code: 0008
 Material Name: Diesel
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 0.00
 Units: Gallons
 Recovered: 0.00
 Resource Affected: Soil
 Oxygenate: False
 Site ID: 167169
 Spill Tank Test: 1547121
 Tank Number: Not reported
 Tank Size: 2000
 Test Method: 99
 Leak Rate: 0.00
 Gross Fail: Not reported
 Modified By: Spills
 Last Modified: 10/01/04
 Test Method: Alternate Test per 613.5a2v
 DEC Memo: Not reported
 Remarks: Start CallerRemark - 9901089 VACUTECH TEST WAS USED. GROSS FAILURE. END
 CallerRemark - 9901089

NY Spills:

Site ID: 167167
 Facility Addr2: Not reported
 Facility ID: 0012039
 Spill Number: 0012039
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: SIGONA
 Referred To: Not reported
 Spill Date: 12/11/00
 Reported to Dept: 02/08/01
 CID: 08
 Spill Cause: Equipment Failure
 Water Affected: Not reported
 Spill Source: Non Major Facility > 1,100 gal
 Spill Notifier: Responsible Party

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

GREYHOUND FACILITY (Continued)

S103941004

Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Trust: False
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 05/11/04
Remediation Phase: 0
Date Entered In Computer: 02/08/01
Spill Record Last Update: 05/11/04
Spiller Name: JUNE WELRICH
Spiller Company: GREYHOUND LINES, INC
Spiller Address: 350 N. ST. PAUL STREET
Spiller City,St,Zip: DALLAS, TX 75266-
Spiller Company: 001
Spiller Phone: Not reported
Contact Name: JUNE WEIRICH
Contact Phone: (214) 849-8842
DEC Region: 2
Program Number: 0012039
DER Facility ID: 140833
Site ID: 167167
Operable Unit ID: 833405
Operable Unit: 01
Material ID: 571931
Material Code: 1213A
Material Name: MTBE (METHYL-TERT-BUTYL ETHER)
Case No.: 01634044
Material FA: Hazardous Material
Quantity: 0.00
Units: Not reported
Recovered: 0.00
Resource Affected: Groundwater
Oxygenate: True
Site ID: 167167
Operable Unit ID: 833405
Operable Unit: 01
Material ID: 542324
Material Code: 0008
Material Name: Diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Groundwater
Oxygenate: True
DEC Memo: Not reported
Remarks: Start CallerRemark - 0012039 Caller was calling for greyhound they got the results back back in december and found petroleum constinuints in the soil. END CallerRemark - 0012039

NY Hist Spills:
Region of Spill: 2
Spill Number: 0012039
Investigator: SIGONA

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

GREYHOUND FACILITY (Continued)

S103941004

Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 12/11/2000 12:00
Reported to Dept Date/Time: 02/08/01 15:41
SWIS: 62
Spiller Name: GREYHOUND FACILITY
Spiller Contact: JUNE
Spiller Phone: Not reported
Spiller Contact: JUNE WEIRICH
Spiller Phone: (214) 849-8842
Spiller Address: 260 12TH AVE
Spiller City,St,Zip: MANHATTAN, NY
Spill Cause: Other
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 01
Spill Notifier: Other
PBS Number: 2-602289
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 02/08/01
Date Spill Entered In Computer Data File: Not reported
Update Date: 12/21/01
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: True
Material: UNKNOWN PETROLEUM
Class Type: UNKNOWN PETROLEUM
Times Material Entry In File: 16414
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: On March 12, 2001, DEC Sigona called David Nickerson and requested a copy of

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

GREYHOUND FACILITY (Continued)

S103941004

the report left Message on voice mail). On June 5, 2001, DEC Sigona received the results of soil investigation for tank installation, dated June 1, 2001. DEC's comments regarding the results of a site investigation performed by Parsons Engineering Science, Inc. (PES) at the above referenced site. The results of the investigation report, dated June 1, 2001 reveal the presence of petroleum contamination which exceed recommended cleanup levels in the DEC's Technical Administrative Guidance Memorandum (TAGM) Determination of Soil Cleanup Objectives and Cleanup Levels, dated January 24, 1994. The results of laboratory analysis for soil collected from test borings Nos. SB-1, SB-2, SB-4, SB-5 and SB-6 all exceed the level recommended for the cleanup of semi-volatile petroleum contamination. The level of volatile petroleum compounds evident in the soil sample collected from soil boring No. SB-3 exceed the cleanup level of all tentatively identified compounds, which cannot exceed 10 ppm. The level of p-Isopropyl toluene found in the soil sample was detected at 11 ppm. However, the laboratory reported a detection limit for benzene and MTBE at 0.94 ppm and 19.0 ppm respectively, which exceed the required detection limit acceptable to this Department. The levels of petroleum vapors recorded by field soil testing ranged from non-detectable to as high as 1140 ppm in soil boring No. SB-3. The PES investigation did not include the installation of groundwater monitoring wells or collection of any groundwater samples. The depth of the soil borings ranged from 3 feet to 10 feet below grade and indicated the presence of materials, including, wet fill material, concrete, gravel, sand and refusal. A Geoprobe™ drill was used to collect the samples and was unable to penetrate some of the refusal at the site. The DEC recognized that the PBS facility was being upgraded to replace two aboveground 2,000 gallon diesel storage tank and piping systems with two new 6,000 gallon aboveground tanks. Moreover, the existing tanks passed inspections and tests for tightness following the closure and removal activities, and did not appear to be a direct source of the contamination. Rather, the consultant suggests that the contamination was likely the result of background contamination from historic fill material placed on the site. While this may provide a plausible explanation for the elevated levels of semi-volatile petroleum hydrocarbons or Polynuclear Aromatic Hydrocarbons (PAHs), it does not explain why there were elevated levels of volatile organic compounds (VOCs). The DEC is concerned that the presence of these VOCs may be the result of gasoline or diesel fuel spills on the parking lot area. Based upon these results the baseline site assessment performed, DEC requires additional investigatory and remedial actions pursuant to the requirements of 6 NYCRR Part 611 and Article 12 of the NYS Navigation Law. All areas with elevated VOC contaminated soils must be remediated. In this regard, GL has at least two options, A and B, as follows: A) If GL chooses to further assess the extent of petroleum contamination prior to remediation, then you must sample soils and/or groundwater around and below the boring sample location SB-3. The assessment must conform to DEC's Spill Prevention Operations Technology Series SPOTS 14) Site Assessments at Bulk Storage Facilities, dated August 1, 1994. B) If GL chooses to remediate the petroleum contamination prior to assessment, then you must excavate site soils around boring sample location SB-3. GL must then collect and analyze endpoint soil and samples below and/or groundwater around the excavation every 15- 20 linear feet, in accordance sampling guidelines referenced in DEC's SPOTS 14. In either event, GL should evaluate the quality of soils that are immediately surrounding the former boring location SB-3 for compliance with TAGM) Determination of Soil Cleanup Objectives and Cleanup Levels, dated January 24, 1994. GL should be advised to further document the nature of the fill material throughout the upper ten feet layer of the property, referenced by PES. All of the petroleum contaminated soils must be excavated and disposed off-site in accordance with 6 NYCRR Part 364. Polynuclear Aromatic Hydrocarbons (PAHs) - The report notes the

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

GREYHOUND FACILITY (Continued)

S103941004

presence of PAHs. We concur that these chemicals appear to be from fill material previously brought to the site. The concentration of PAHs in the various samples taken at the site have not been demonstrated to be a hazardous waste. It is suggested that you maintain a two-foot thick cover of clean soil or an equivalent protective layer of concrete or asphalt be placed on all areas where soils exceeded TAGM levels for PAHs at the Site. Wherever surface soils exist, you should place a clean 2 foot layer of soil. Any material brought to the site should not be a material that would be considered a regulated solid waste under 6NYCRR Part 360. Any clean soil cover which is placed on the site should be properly landscaped to effect soil erosion control. This would effectively provide a protective layer to further eliminate the possible risk to human health from any subsurface soils that do not meet TAGM soil cleanup levels. GL must implement the required remedial actions to address the VOC contamination, and submit the results of the required confirmatory laboratory testing referenced in item No. 1, by April 1, 2002. In addition, GL should include a description of any additional actions taken to prevent possible exposure to PAHs in the subsurface soils at this site.

Remark: Caller was calling for greyhound they got the results back in december and found petroleum constituents in the soil. call the complaint.

HIST LTANKS:

Region of Spill: 2
Spill Number: 9901089
Investigator: TIBBE
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 04/28/1999
Spill Time: 15:00
Reported to Department Date: 04/28/99
Reported to Department Time: 15:33
SWIS: 62
Spiller Contact: MATTHEW
Spiller Phone: (212) 971-6389
Spiller Extension: Not reported
Spiller Name: GREYHOUND GARAGE
Spiller Address: Not reported
Spiller City, St, Zip: Not reported
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extension: Not reported
Spill Cause: Tank Test Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Tank Tester
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

GREYHOUND FACILITY (Continued)

S103941004

Enforcement Date: / /
 Investigation Complete: / /
 UST Involvement: True
 Spill Class: Known release that creates potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: / /
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 04/28/99
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 05/04/99
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: 2000
 Test Method: Alternate Test per 613.5a2v (PBS Regulations)
 Leak Rate Failed Tank: 0.00
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 0
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: DIESEL
 Class Type: DIESEL
 Times Material Entry In File: 10625
 CAS Number: Not reported
 Last Date: 19940728
 DEC Remarks: Not reported
 Spill Cause: VACUTECH TEST WAS USED. GROSS FAILURE.

292
SE
1/4-1/2
2476 ft.

240 WEST 36TH ST./COMMERC
240 WEST 36TH ST.
NEW YORK CITY, NY

NY LTANKS S104275484
NY HIST LTANKS N/A

Relative:
Higher

LTANKS:
 Site ID: 197832
 Spill Date: 10/07/87
 Facility Addr2: Not reported
 Facility ID: 8705735
 Program Number: 8705735
 SWIS: 3101
 Region of Spill: 2
 Investigator: TOMASELLO
 Referred To: Not reported
 Reported to Dept: 10/07/87
 CID: 08
 Spill Cause: Tank Overfill
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Affected Persons
 Cleanup Ceased: 10/07/87
 Cleanup Meets Standard: True
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False

Actual:
39 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

240 WEST 36TH ST./COMMERC (Continued)

S104275484

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 10/07/87
Remediation Phase: 0
Date Entered In Computer: 10/30/87
Spill Record Last Update: 08/04/95
Spille Namer: Not reported
Spiller Company: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: ***Update***, ZZ
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
Program Number: 8705735
DER Facility ID: 164632
Site ID: 197832
Operable Unit ID: 911796
Operable Unit: 01
Material ID: 468313
Material Code: 0003
Material Name: #6 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 500.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Not reported
Remarks: Start CallerRemark - 8705735 OVERFLOW IN BASEMENT BUT WAS CONTAINED. END
CallerRemark - 8705735

HIST LTANKS:

Region of Spill: 2
Spill Number: 8705735
Investigator: TOMASELLO
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

240 WEST 36TH ST./COMMERC (Continued)

S104275484

Notifier Extension: Not reported
Spill Date: 10/07/1987
Spill Time: 10:00
Reported to Department Date: 10/07/87
Reported to Department Time: 17:24
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extention: Not reported
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Affected Persons
PBS Number: Not reported
Cleanup Ceased: 10/07/87
Cleanup Meets Standard: True
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 10/07/87
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 10/30/87
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 08/04/95
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 500
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: #6 FUEL OIL
Class Type: #6 FUEL OIL
Times Material Entry In File: 2190
CAS Number: Not reported
Last Date: 19940728
DEC Remarks: / / : CLEANED UP, EPA NOTIFIED, SOME OIL MAY BE IN SEWERS.
Spill Cause: OVERFLOW IN BASEMENT BUT WAS CONTAINED.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

293
 North
 1/4-1/2
 2478 ft.

PIER 90/MANHATTAN
PIER 90
NEW YORK, NY

NY LTANKS **S100145208**
NY HIST LTANKS **N/A**

Relative:
Lower

LTANKS:

Actual:
3 ft.

Site ID: 329573
 Spill Date: 09/01/88
 Facility Addr2: Not reported
 Facility ID: 8804853
 Program Number: 8804853
 SWIS: 3101
 Region of Spill: 2
 Investigator: SIGONA
 Referred To: Not reported
 Reported to Dept: 09/01/88
 CID: Not reported
 Spill Cause: Tank Test Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Tank Tester
 Cleanup Ceased: 11/14/94
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 11/14/94
 Remediation Phase: 0
 Date Entered In Computer: 09/02/88
 Spill Record Last Update: 10/02/02
 Spiller Namer: Not reported
 Spiller Company: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 Spiller Address: Not reported
 Spiller City,St,Zip: ***Update***, ZZ
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 8804853
 DER Facility ID: 265152
 Site ID: 329573
 Operable Unit ID: 919978
 Operable Unit: 01
 Material ID: 456781
 Material Code: 0002
 Material Name: #4 Fuel Oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: -1.00
 Units: Pounds
 Recovered: 0.00
 Resource Affected: Groundwater
 Oxygenate: False
 Site ID: 329573

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PIER 90/MANHATTAN (Continued)

S100145208

Spill Tank Test: 1534556
Tank Number: Not reported
Tank Size: 0
Test Method: 00
Leak Rate: 0.00
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/01/04
Test Method: Unknown
DEC Memo: Not reported
Remarks: Start CallerRemark - 8804853 7.5K TANK FAILED HORNER EZY CHECK WITH A GROSS LEAK. END CallerRemark - 8804853

HIST LTANKS:

Region of Spill: 2
Spill Number: 8804853
Investigator: SIGONA
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 09/01/1988
Spill Time: 16:00
Reported to Department Date: 09/01/88
Reported to Department Time: 16:38
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
Spiller Name: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extension: Not reported
Spill Cause: Tank Test Failure
Resource Affectd: Groundwater
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Tank Tester
PBS Number: Not reported
Cleanup Ceased: 11/14/94
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 11/14/94
Date Region Sent Summary to Central Office: / /

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

PIER 90/MANHATTAN (Continued)

S100145208

Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 09/02/88
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 11/15/94
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: 0
 Test Method: Not reported
 Leak Rate Failed Tank: 0.00
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: -1
 Unkonwn Quantity Spilled: False
 Units: Not reported
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: #4 FUEL OIL
 Class Type: #4 FUEL OIL
 Times Material Entry In File: 1751
 CAS Number: Not reported
 Last Date: 19941205
 DEC Remarks: Not reported
 Spill Cause: 7.5K TANK FAILED HORNER EZY CHECK WITH A GROSS LEAK.

294
 NNE
 1/4-1/2
 2494 ft.

527 W 48TH ST
 527 W 48TH ST
 MANHATTEN, NY

NY LTANKS S102662820
 NY HIST LTANKS N/A

Relative:
 Lower

LTANKS:

Actual:
 22 ft.

Site ID: 72219
 Spill Date: 01/17/97
 Facility Addr2: Not reported
 Facility ID: 9612403
 Program Number: 9612403
 SWIS: 3101
 Region of Spill: 2
 Investigator: MMMULQUE
 Referred To: Not reported
 Reported to Dept: 01/17/97
 CID: 08
 Spill Cause: Tank Overfill
 Water Affected: Not reported
 Spill Source: Commercial Vehicle
 Spill Notifier: Responsible Party
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 01/21/97
 Remediation Phase: 0
 Date Entered In Computer: 01/17/97
 Spill Record Last Update: 01/21/97
 Spille Namer: CHARLIE BOETTIGER

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

527 W 48TH ST (Continued)

S102662820

Spiller Company: MYSTIC OIL
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Address: 19-01 STEINWAY ST
Spiller City,St,Zip: ASTORIA, NY
Spiller County: 001
Spiller Contact: CHARLIE BOETTIGER
Spiller Phone: (718) 932-9075
Spiller Extention: Not reported
DEC Region: 2
Program Number: 9612403
DER Facility ID: 68199
Site ID: 72219
Operable Unit ID: 1040265
Operable Unit: 01
Material ID: 341050
Material Code: 0001
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 5.00
Units: Gallons
Recovered: 5.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 9612403 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "MULQUEEN" END DECRemark - 9612403
Remarks: Start CallerRemark - 9612403 DRIVER OVERFILLED TANK - SPILL ON CONCRETE BEING
CLEANED UP END CallerRemark - 9612403

HIST LTANKS:

Region of Spill: 2
Spill Number: 9612403
Investigator: MULQUEEN
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 01/17/1997
Spill Time: 07:20
Reported to Department Date: 01/17/97
Reported to Department Time: 07:30
SWIS: 62

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

527 W 48TH ST (Continued)

S102662820

Spiller Contact: CHARLIE BOETTIGER
Spiller Phone: (718) 932-9075
Spiller Extention: Not reported
Spiller Name: MYSTIC OIL
Spiller Address: 19-01 STEINWAY ST
Spiller City,St,Zip: ASTORIA, NY
Facility Contact: CHARLIE BOETTIGER
Facility Phone: Not reported
Facility Extention: Not reported
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 01/21/97
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 01/17/97
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 01/21/97
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 5
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 5
Unkonwn Quantity Recovered: False
Material: #2 FUEL OIL
Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207
DEC Remarks: Not reported
Spill Cause: DRIVER OVERFILLED TANK - SPILL ON CONCRETE BEING CLEANED UP

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

295
 ESE
 1/4-1/2
 2496 ft.

236 W. 40TH ST
 MANHATTEN, NY

NY LTANKS
 NY HIST LTANKS

S104877129
 N/A

Relative:
 Higher

LTANKS:

Actual:
 49 ft.

Site ID: 134201
 Spill Date: 10/31/00
 Facility Addr2: Not reported
 Facility ID: 0008894
 Program Number: 0008894
 SWIS: 3101
 Region of Spill: 2
 Investigator: SACCACIO
 Referred To: Not reported
 Reported to Dept: 10/31/00
 CID: 14
 Spill Cause: Tank Overfill
 Water Affected: Not reported
 Spill Source: Tank Truck
 Spill Notifier: Other
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release that creates potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 03/18/03
 Remediation Phase: 0
 Date Entered In Computer: 10/31/00
 Spill Record Last Update: 03/18/03
 Spiller Namer: Not reported
 Spiller Company: OIL CO. UNK
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 Spiller Address: Not reported
 Spiller City,St,Zip: ZZ
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 0008894
 DER Facility ID: 115315
 Site ID: 134201
 Operable Unit ID: 831327
 Operable Unit: 01
 Material ID: 546394
 Material Code: 0001
 Material Name: #2 Fuel Oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 100.00
 Units: Gallons
 Recovered: 0.00
 Resource Affected: Soil
 Oxygenate: False
 Site ID: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

(Continued)

S104877129

Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Not reported
Remarks: Start CallerRemark - 0008894 appears that oil company overfilled the tank in basement fd is on scene spill is contained in basement no call back needed END CallerRemark - 0008894

HIST LTANKS:

Region of Spill: 2
Spill Number: 0008894
Investigator: SACCACIO
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 10/31/2000
Spill Time: 12:00
Reported to Department Date: 10/31/00
Reported to Department Time: 17:28
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
Spiller Name: OIL CO. UNK
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extension: Not reported
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Tank Truck
Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

(Continued)

S104877129

Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 10/31/00
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 11/08/00
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 100
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: #2 FUEL OIL
 Class Type: #2 FUEL OIL
 Times Material Entry In File: 24464
 CAS Number: Not reported
 Last Date: 19941207
 DEC Remarks: Not reported
 Spill Cause: appears that oil company overfilled the tank in basement fd is on scene spill is contained in basement no call back needed

296
 North
 1/4-1/2
 2531 ft.

612-614 WEST 47TH ST
 MANHATTAN, NY

NY LTANKS S105996204
 N/A

Relative:
 Lower

LTANKS:

Actual:
 14 ft.

Site ID: 98434
 Spill Date: 07/02/02
 Facility Addr2: Not reported
 Facility ID: 0203467
 Program Number: 0203467
 SWIS: 3101
 Region of Spill: 2
 Investigator: WYNE
 Referred To: Not reported
 Reported to Dept: 07/02/02
 CID: 08
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Unknown Responsible Party. Corrective action taken. (ISR)
 Spill Closed Dt: 03/07/03
 Remediation Phase: 0
 Date Entered In Computer: 07/02/02

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

(Continued)

S105996204

Spill Record Last Update: 03/07/03
 Spille Namer: Not reported
 Spiller Company: UNKNOWN
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 Spiller Address: Not reported
 Spiller City,St,Zip: ZZ -
 Spiller County: 001
 Spiller Contact: CARMELLA KORTLANG
 Spiller Phone: (631) 419-0913
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 0203467
 DER Facility ID: 87589
 Site ID: 98434
 Operable Unit ID: 854299
 Operable Unit: 01
 Material ID: 521299
 Material Code: 0066A
 Material Name: UNKNOWN PETROLEUM
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 0.00
 Units: Gallons
 Recovered: 0.00
 Resource Affected: Soil
 Oxygenate: False
 Site ID: Not reported
 Spill Tank Test: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate: Not reported
 Gross Fail: Not reported
 Modified By: Not reported
 Last Modified: Not reported
 Test Method: Not reported
 DEC Memo: Not reported
 Remarks: Start CallerRemark - 0203467 caller did environmental assessment of property and soil samples showed contamination END CallerRemark - 0203467

**297
 SW
 1/4-1/2
 2543 ft.**

**RED BALL INTERIOR DEMOLITION
 625 WEST 29 STREET
 NEW YORK, NY 10001**

**NY SWF/LF S108146083
 N/A**

**Relative:
 Lower**

SWF/LF:
 Flag: INACTIVE
 Secondary Addr: Not reported
 Region Code: 2
 Phone Number: 2125942931
 Owner Name: Not reported
 Owner Type: Not reported
 Owner Address: Not reported
 Owner Addr2: Not reported
 Owner City,St,Zip: Not reported
 Owner Email: Not reported
 Owner Phone: Not reported

**Actual:
 13 ft.**

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

RED BALL INTERIOR DEMOLITION (Continued)

S108146083

Contact Name: DANIEL PALMADESSA; PRESIDENT
 Contact Address: Not reported
 Contact Addr2: Not reported
 Contact City,St,Zip: Not reported
 Contact Email: Not reported
 Contact Phone: Not reported
 Activity Desc: Transfer station - regulated
 Activity Number: 31T08
 Active: No
 East Coordinate: 584200
 North Coordinate: 4512900
 Accuracy Code: Not reported
 Regulatory Status: Permit
 Waste Type: Not reported
 Authorization #: 2-6205-00003
 Authorization Date: Not reported
 Expiration Date: 12/31/1999

298
South
1/4-1/2
2562 ft.

UPSCALE DEVELOPMENT
349 WEST 30TH ST 1ST FL
MANHATTAN, NY

NY LTANKS S104276873
NY HIST LTANKS N/A

Relative:
Higher

LTANKS:

Actual:
32 ft.

Site ID: 121309
 Spill Date: 01/10/97
 Facility Addr2: Not reported
 Facility ID: 9612243
 Program Number: 9612243
 SWIS: 3101
 Region of Spill: 2
 Investigator: MMMULQUE
 Referred To: Not reported
 Reported to Dept: 01/13/97
 CID: 08
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Local Agency
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release that creates potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 12/31/97
 Remediation Phase: 0
 Date Entered In Computer: 01/13/97
 Spill Record Last Update: 01/06/98
 Spille Namer: Not reported
 Spiller Company: CAPITOL FUEL
 Spiller Phone: (718) 984-5600
 Spiller Extention: Not reported
 Spiller Address: Not reported
 Spiller City,St,Zip: ZZ
 Spiller County: 001
 Spiller Contact: MAXINE WALDRON

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

UPSCALE DEVELOPMENT (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

S104276873

Spiller Phone: (212) 594-2515
Spiller Extention: Not reported
DEC Region: 2
Program Number: 9612243
DER Facility ID: 105295
Site ID: 121309
Operable Unit ID: 1043759
Operable Unit: 01
Material ID: 340898
Material Code: 0001
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 50.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 9612243 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "MULQUEEN" TANK OVERFILL, RUPTURED TANK. TOLD PROPERTY OWNER TO
CONTACT OIL COMPANY IN REGARDS TO REPLACING TANK. OIL COMPANY DID CLEANUP. END
DECRemark -9612243
Remarks: Start CallerRemark - 9612243 SPILL IS IN SUB BASEMENT OF BUILDING AND ODOR HAS
TRAVELED THROUGH THE BUILDING - HAZ MAT IS BEING NOTIFIED END CallerRemark -
9612243

HIST LTANKS:

Region of Spill: 2
Spill Number: 9612243
Investigator: MULQUEEN
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 01/10/1997
Spill Time: 17:00
Reported to Department Date: 01/13/97
Reported to Department Time: 10:54
SWIS: 62
Spiller Contact: MAXINE WALDRON
Spiller Phone: (212) 594-2515
Spiller Extention: Not reported
Spiller Name: CAPITOL FUEL

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

UPSCALE DEVELOPMENT (Continued)

S104276873

Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Facility Contact: Not reported
Facility Phone: (718) 984-5600
Facility Extention: Not reported
Spill Cause: Tank Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Local Agency
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 12/31/97
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 01/13/97
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 01/06/98
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 50
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: #2 FUEL OIL
Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207
DEC Remarks: TANK OVERFILL, RUPTURED TANK. TOLD PROPERTY OWNER TO CONTACT OIL COMPANY IN
 REGARDS TO REPLACING TANK. OIL COMPANY DID CLEANUP.
Spill Cause: SPILL IS IN SUB BASEMENT OF BUILDING AND ODOR HAS TRAVELED THROUGH THE BUILDING
 - HAZ MAT IS BEING NOTIFIED

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

299
SSW
1/4-1/2
2573 ft.

PARKING LOT OF
515 WEST 28TH ST
MANHATTAN, NY

NY LTANKS
NY HIST LTANKS

S103558674
N/A

Relative:
Lower

LTANKS:

Actual:
16 ft.

Site ID: 86623
 Spill Date: 12/05/98
 Facility Addr2: Not reported
 Facility ID: 9811167
 Program Number: 9811167
 SWIS: 3101
 Region of Spill: 2
 Investigator: MCTIBBE
 Referred To: Not reported
 Reported to Dept: 12/05/98
 CID: 08
 Spill Cause: Tank Overfill
 Water Affected: Not reported
 Spill Source: Institutional, Educational, Gov., Other
 Spill Notifier: Responsible Party
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 12/07/98
 Remediation Phase: 0
 Date Entered In Computer: 12/05/98
 Spill Record Last Update: 05/14/02
 Spiller Namer: ANTHONY MILANESE
 Spiller Company: EAST COAST PETRO INC
 Spiller Phone: (718) 402-5107
 Spiller Extention: Not reported
 Spiller Address: 340 JACKSON AVE
 Spiller City,St,Zip: BRONX, NY
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 9811167
 DER Facility ID: 79443
 Site ID: 86623
 Operable Unit ID: 1068562
 Operable Unit: 01
 Material ID: 315017
 Material Code: 0001
 Material Name: #2 Fuel Oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 10.00
 Units: Gallons
 Recovered: 10.00
 Resource Affected: Soil
 Oxygenate: False
 Site ID: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PARKING LOT OF (Continued)

S103558674

Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 9811167 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "TIBBE" CLEANED BY RP. END DECRemark - 9811167
Remarks: Start CallerRemark - 9811167 OVERFILL DUE TO ORDERING BY CUSTOMER. PETRO WILL
BE DOING CLEAN UP. END CallerRemark - 9811167

HIST LTANKS:

Region of Spill: 2
Spill Number: 9811167
Investigator: TIBBE
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 12/05/1998
Spill Time: 07:00
Reported to Department Date: 12/05/98
Reported to Department Time: 08:01
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
Spiller Name: EAST COAST PETRO INC
Spiller Address: 340 JACKSON AVE
Spiller City,St,Zip: BRONX, NY
Facility Contact: ANTHONY MILANESE
Facility Phone: (718) 402-5107
Facility Extension: Not reported
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Non Commercial/Industrial
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

PARKING LOT OF (Continued)

S103558674

Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 12/05/98
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 01/08/99
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 10
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 10
 Unkonwn Quantity Recovered: False
 Material: #2 FUEL OIL
 Class Type: #2 FUEL OIL
 Times Material Entry In File: 24464
 CAS Number: Not reported
 Last Date: 19941207
 DEC Remarks: Not reported
 Spill Cause: OVERFILL DUE TO ORDERING BY CUSTOMER. PETRO WILL BE DOING CLEAN UP.

**300
 ENE
 1/4-1/2
 2585 ft.**

**326 W 46TH ST
 326 W 46TH ST
 MANHATTAN, NY**

**NY LTANKS S102672157
 NY HIST LTANKS N/A**

**Relative:
 Higher**

LTANKS:

**Actual:
 44 ft.**

Site ID: 79565
 Spill Date: 04/22/93
 Facility Addr2: Not reported
 Facility ID: 9301069
 Program Number: 9301069
 SWIS: 3101
 Region of Spill: 2
 Investigator: CAMMISA
 Referred To: Not reported
 Reported to Dept: 04/22/93
 CID: 08
 Spill Cause: Tank Overfill
 Water Affected: Not reported
 Spill Source: Tank Truck
 Spill Notifier: Responsible Party
 Cleanup Ceased: 04/22/93
 Cleanup Meets Standard: True
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Unable/unwilling Responsible Party. Corrective action taken. (ISR)
 Spill Closed Dt: 04/22/93
 Remediation Phase: 0
 Date Entered In Computer: 04/27/93
 Spill Record Last Update: 07/20/93

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

326 W 46TH ST (Continued)

S102672157

Spille Namer: Not reported
Spiller Company: BAERENKLAU
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: ZZ
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
Program Number: 9301069
DER Facility ID: 73861
Site ID: 79565
Operable Unit ID: 979677
Operable Unit: 01
Material ID: 401800
Material Code: 0001
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 1.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Not reported
Remarks: Start CallerRemark - 9301069 TANK WAS ALREADY FULL CAME OUT VENT-CONTAINED ON
SIDE WALK-CREW DOING CLEAN UP END CallerRemark - 9301069

HIST LTANKS:

Region of Spill: 2
Spill Number: 9301069
Investigator: CAMMISA
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 04/22/1993
Spill Time: 11:35
Reported to Department Date: 04/22/93
Reported to Department Time: 12:19
SWIS: 62

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

326 W 46TH ST (Continued)

S102672157

Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: BAERENKLAU
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extention: Not reported
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Tank Truck
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: 04/22/93
Cleanup Meets Standard: True
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Unable/unwilling Responsible Party. Corrective action taken. (ISR)
Spill Closed Dt: 04/22/93
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 04/27/93
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 07/20/93
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 1
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: #2 FUEL OIL
Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207
DEC Remarks: Not reported
Spill Cause: TANK WAS ALREADY FULL CAME OUT VENT-CONTAINED ON SIDE WALK-CREW DOING CLEAN UP

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

301
East
1/4-1/2
2586 ft.

TIMES SQUARE HOTEL
255 WEST 43RD STREET
NEW YORK NY, NY

NY LTANKS
NY Spills
NY Hist Spills
NY HIST LTANKS

S102961746
N/A

Relative:
Higher

LTANKS:

Actual:
48 ft.

Site ID: 259261
 Spill Date: 09/19/97
 Facility Addr2: Not reported
 Facility ID: 9707270
 Program Number: 9707270
 SWIS: 3101
 Region of Spill: 2
 Investigator: TOMASELLO
 Referred To: Not reported
 Reported to Dept: 09/19/97
 CID: 08
 Spill Cause: Tank Overfill
 Water Affected: Not reported
 Spill Source: Institutional, Educational, Gov., Other
 Spill Notifier: Responsible Party
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 09/20/97
 Remediation Phase: 0
 Date Entered In Computer: 09/19/97
 Spill Record Last Update: 01/23/98
 Spille Namer: GAMAL
 Spiller Company: TIMES SQUARE HOTEL
 Spiller Phone: (212) 768-8989
 Spiller Extention: Not reported
 Spiller Address: 255 WEST 43RD ST
 Spiller City,St,Zip: MANHATTEN, ZZ
 Spiller County: 001
 Spiller Contact: GAMAL
 Spiller Phone: (212) 768-8989
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 9707270
 DER Facility ID: 212115
 Site ID: 259261
 Operable Unit ID: 1053638
 Operable Unit: 01
 Material ID: 332847
 Material Code: 0001
 Material Name: #2 Fuel Oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 10.00
 Units: Gallons
 Recovered: 0.00
 Resource Affected: Soil
 Oxygenate: False
 Site ID: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

TIMES SQUARE HOTEL (Continued)

S102961746

Spill Tank Test: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate: Not reported
 Gross Fail: Not reported
 Modified By: Not reported
 Last Modified: Not reported
 Test Method: Not reported
 DEC Memo: Not reported
 Remarks: Start CallerRemark - 9707270 SPILL DUE TO EQUIPMENT MALFUNCTION SPILL TO GROUND ON SIDEWALK AND UNDER GRATING TO SUB BASEMENT SPILL CONTAINED CLEANUP SCHEDULED FOR THIS AFTERNOON END CallerRemark - 9707270

NY Spills:

Site ID: 312433
 Facility Addr2: Not reported
 Facility ID: 9708960
 Spill Number: 9708960
 Facility Type: ER
 SWIS: 3101
 Region of Spill: 2
 Investigator: LUCE
 Referred To: Not reported
 Spill Date: 10/31/97
 Reported to Dept: 10/31/97
 CID: 08
 Spill Cause: Equipment Failure
 Water Affected: Not reported
 Spill Source: Institutional, Educational, Gov., Other
 Spill Notifier: Other
 Cleanup Ceased: / /
 Cleanup Meets Std: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Trust: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 10/31/97
 Remediation Phase: 0
 Date Entered In Computer: 10/31/97
 Spill Record Last Update: 11/03/97
 Spiller Name: GAMAL
 Spiller Company: TIMES SQUARE HOTEL
 Spiller Address: 255 WEST 43RD ST
 Spiller City,St,Zip: MANHATTEN, ZZ
 Spiller Company: 001
 Spiller Phone: (212) 768-8989
 Contact Name: UNK
 Contact Phone: (212) 768-8989
 DEC Region: 2
 Program Number: 9708960
 DER Facility ID: 251930
 Site ID: 312433
 Operable Unit ID: 1055337
 Operable Unit: 01
 Material ID: 330899

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

TIMES SQUARE HOTEL (Continued)

S102961746

Material Code: 0001
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 5.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
DEC Memo: Not reported
Remarks: Start CallerRemark - 9708960 SPILL HAS BEEN CONTAINED AND CLEANUP IN PROGRESS-CAUSE WAS A DEFECTIVE GAUGE END CallerRemark - 9708960

NY Hist Spills:

Region of Spill: 2
Spill Number: 9708960
Investigator: LUCE
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 10/31/1997 12:22
Reported to Dept Date/Time: 10/31/97 12:36
SWIS: 62
Spiller Name: TIMES SQUARE HOTEL
Spiller Contact: GAMAL
Spiller Phone: (212) 768-8989
Spiller Contact: UNK
Spiller Phone: (212) 768-8989
Spiller Address: 255 WEST 43RD ST
Spiller City,St,Zip: MANHATTEN
Spill Cause: Equipment Failure
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 02
Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 10/31/97
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 10/31/97
Date Spill Entered In Computer Data File: Not reported
Update Date: 11/03/97
Is Updated: False
PBS Number: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

TIMES SQUARE HOTEL (Continued)

S102961746

Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 5
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: True
Material: #2 FUEL OIL
Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207
DEC Remarks: NO DEC ACTION REQD.
Remark: SPILL HAS BEEN CONTAINED AND CLEANUP IN PROGRESS-CAUSE WAS A DEFECTIVE GAUGE

HIST LTANKS:

Region of Spill: 2
Spill Number: 9707270
Investigator: TOMASELLO
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 09/19/1997
Spill Time: 09:30
Reported to Department Date: 09/19/97
Reported to Department Time: 11:17
SWIS: 62
Spiller Contact: GAMAL
Spiller Phone: (212) 768-8989
Spiller Extention: Not reported
Spiller Name: TIMES SQUARE HOTEL
Spiller Address: 255 WEST 43RD ST
Spiller City,St,Zip: MANHATTEN
Facility Contact: GAMAL
Facility Phone: (212) 768-8989
Facility Extention: Not reported
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Non Commercial/Industrial
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

TIMES SQUARE HOTEL (Continued)

S102961746

Investigation Complete: / /
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 09/20/97
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 09/19/97
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 01/23/98
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 10
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: #2 FUEL OIL
 Class Type: #2 FUEL OIL
 Times Material Entry In File: 24464
 CAS Number: Not reported
 Last Date: 19941207
 DEC Remarks: Not reported
 Spill Cause: SPILL DUE TO EQUIPMENT MALFUNCTION SPILL TO GROUND ON SIDEWALK AND UNDER
 GRATING TO SUB BASEMENT SPILL CONTAINED CLEANUP SCHEDULED FOR THIS AFTERNOON

302 ATC MANAGEMENT
NNE 605 WEST 48TH ST
1/4-1/2 MANHATTAN, NY 10036
2586 ft.

NY LTANKS S107417116
N/A

Relative:
Lower

LTANKS:

Actual:
20 ft.

Site ID: 354734
 Spill Date: 10/27/05
 Facility Addr2: Not reported
 Facility ID: 0509022
 Program Number: 0509022
 SWIS: 3101
 Region of Spill: 2
 Investigator: rvketani
 Referred To: Not reported
 Reported to Dept: 10/27/05
 CID: 08
 Spill Cause: Tank Test Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Tank Tester
 Cleanup Ceased: / /
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: True

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

ATC MANAGEMENT (Continued)

S107417116

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.

Spill Closed Dt: 03/17/06
 Remediation Phase: 0
 Date Entered In Computer: 10/27/05
 Spill Record Last Update: 03/29/06
 Spiller Namer: JOE BERNADI
 Spiller Company: ATC MANAGEMENT
 Spiller Phone: (917) 337-1702
 Spiller Extention: Not reported
 Spiller Address: 605 WEST 48TH ST
 Spiller City,St,Zip: MANHATTAN, NY
 Spiller County: 001
 Spiller Contact: JOE BERNADI
 Spiller Phone: (917) 337-1702
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 0509022
 DER Facility ID: 304748
 Site ID: 354734
 Operable Unit ID: 1112126
 Operable Unit: 01
 Material ID: 2102166
 Material Code: 0008
 Material Name: Diesel
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 0.00
 Units: Gallons
 Recovered: 0.00
 Resource Affected: Soil
 Oxygenate: False
 Site ID: 354734
 Spill Tank Test: 1549461
 Tank Number: 1
 Tank Size: 550
 Test Method: 03
 Leak Rate: 0.00
 Gross Fail: Not reported
 Modified By: Watchdog
 Last Modified: 10/27/05
 Test Method: Horner EZ Check I or II
 Site ID: 354734
 Spill Tank Test: 1549462
 Tank Number: 2
 Tank Size: 550
 Test Method: 03
 Leak Rate: 0.00
 Gross Fail: Not reported
 Modified By: Watchdog
 Last Modified: 10/27/05
 Test Method: Horner EZ Check I or II
 DEC Memo: Start DECRemark - 0509022 need to send a TTF letter 11/7/05 - Raphael Ketani. I am sending a TTF letter today regarding the site. I will send one copy to Angela Donnolo, ATC Management, 1501 Broadway, NY, 10036, and one to 605 West 48 Street, LLC. Nov. 7, 2005 A "Tank Test Failure Letter" was sent to: Joseph Dounolo Advanced Cout. Corporation 605 West 48th St. New

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

ATC MANAGEMENT (Continued)

S107417116

york, NY 10036 12/1/05 - Raphael Ketani. Letter received from Thomas Leddy, President of Pro Test ((718) 815-6292. Piping is disconnected from the two tanks. Tanks are partially excavated. Studying feasibility of removing the tanks or bioremediation of soil around and under tanks. 12/21/05 - Raphael Ketani. I spoke to Mr. Leddy and he said that one tank was pumped out, but the other is still leaking into the sub-basement. Nothing has happened at the site, as far as he knows, and he doesn't know if another contractor was hired to cleanup the site. 1/4/06 - Raphael Ketani. I spoke to Mr. Joe Bernotas of ATC Management ((917) 337-1702). He is not the owner, but works for the owner. He said that the tanks are out of the ground and empty, but he is waiting for the environmental company to clean out the tanks and get rid of them. 2/8/06 - Raphael Ketani. Jerry Tiss of JLC ((212) 420-8119/ (917) 617-3894) called me to say that they removed the tanks. He said that the problem was a leaking fill line. I told him all of the contaminated soil has to be removed. He asked whether the soil under the sidewalk had to be removed. I told him "yes." He said he couldn't get too close to a neighboring building to get more contaminated soil as the wall is brick. I told him I would need an engineers letter telling me that he can't go any further. He said he would get it. Mr. Tiss said that he will take 2 end-point samples after removing the contaminated soil. I told him to send me the results. He said he would. 2/13/06 - Raphael Ketani. I received a FAX from Mr. Tiss. The letter discusses whether there is a need to remove more soil, but doesn't address safety, structural integrity issues. The letter states that the site has been satisfactorily remediated, pending the results of samples that were sent to the lab. 2/15/06 - Raphael Ketani. I received a revised 2/10/06 letter from Mr. Tiss of JLC. It states that they can't go any further without damage to the foundation and structural elements. 3/2/06 - Raphael Ketani. I tried to call Mr. Tiss, but could only leave a message. 3/15/06 - Raphael Ketani. I spoke to Mr. Tiss today. I asked him what is happening on the site. He said that they filled in the pit and have received the analytical soil results. I asked him to send the results. 3/16/06 - Raphael Ketani. I received the soil analytical results today. 3/17/06 - Raphael Ketani. I reviewed the soil analytical results and found them as either non-detect or a few SVOCs that were just above TAGM. In light of the received documentation and the engineer's letter, I am closing the case. 3/29/06 - Raphael Ketani. Mr. Bernotas of ATC Management called to request an NFA letter. I told him I will send one out for the site. END DECRemark - 0509022

Remarks: Start CallerRemark - 0509022 no remarks. END CallerRemark - 0509022

303
 SE
 1/4-1/2
 2587 ft.

237 WEST 35TH ST
 237 WEST 35TH ST
 MANHATTAN, NY

NY LTANKS S103558837
 NY HIST LTANKS N/A

Relative:
 Higher

LTANKS:
 Site ID: 117113
 Spill Date: 12/16/98
 Facility Addr2: Not reported
 Facility ID: 9811630
 Program Number: 9811630
 SWIS: 3101
 Region of Spill: 2
 Investigator: CAENGELH
 Referred To: Not reported
 Reported to Dept: 12/16/98
 CID: 08
 Spill Cause: Tank Overfill
 Water Affected: Not reported

Actual:
 39 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

237 WEST 35TH ST (Continued)

S103558837

Spill Source: Private Dwelling
Spill Notifier: Responsible Party
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 02/11/99
Remediation Phase: 0
Date Entered In Computer: 12/16/98
Spill Record Last Update: 05/20/02
Spille Namer: LEE POWERS
Spiller Company: MYSTIC TRANSPORTATION
Spiller Phone: (718) 932-9075
Spiller Extention: Not reported
Spiller Address: 1901 STEINWAY AVE
Spiller City,St,Zip: ASTORIA, NY 11105-001
Spiller County: 001
Spiller Contact: LEE POWERS
Spiller Phone: (718) 932-9075
Spiller Extention: Not reported
DEC Region: 2
Program Number: 9811630
DER Facility ID: 101888
Site ID: 117113
Operable Unit ID: 1068924
Operable Unit: 01
Material ID: 311914
Material Code: 0003
Material Name: #6 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 15.00
Units: Gallons
Recovered: 15.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 9811630 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "ENGELHARDT" Engelhardt was off hour responder. Spoke to Lee
Powers - Spill to cement outside house. No sewers or drains affected. Cleanup
being performed by Mystic crew. END DECRemark - 9811630
Remarks: Start CallerRemark - 9811630 IT APPEARS THAT A OIL DELIVERY WAS DONE TWICE TO
THE SAME RESIDENCE CAUSING A SPILL THEY ARE IN THE PROCESS OF CLEANING UP THE
SPILL AT THIS TIME END CallerRemark - 9811630

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

237 WEST 35TH ST (Continued)

S103558837

HIST LTANKS:

Region of Spill: 2
Spill Number: 9811630
Investigator: TIBBE
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 12/16/1998
Spill Time: 00:15
Reported to Department Date: 12/16/98
Reported to Department Time: 00:30
SWIS: 62
Spiller Contact: LEE POWERS
Spiller Phone: (718) 932-9075
Spiller Extention: Not reported
Spiller Name: MYSTIC TRANSPORTATION
Spiller Address: 1901 STEINWAY AVE
Spiller City,St,Zip: ASTORIA, NY 11105-
Facility Contact: LEE POWERS
Facility Phone: (718) 932-9075
Facility Extention: Not reported
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 02/11/99
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 12/16/98
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 02/11/99
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 15

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

237 WEST 35TH ST (Continued)

S103558837

Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 15
 Unkonwn Quantity Recovered: False
 Material: #6 FUEL OIL
 Class Type: #6 FUEL OIL
 Times Material Entry In File: 2190
 CAS Number: Not reported
 Last Date: 19940728
 DEC Remarks: Engelhardt was off hour responder. Spoke to Lee Powers - Spill to cement outside house. No sewers or drains affected. Cleanup being performed by Mystic crew.
 Spill Cause: IT APPEARS THAT A OIL DELIVERY WAS DONE TWICE TO THE SAME RESIDENCE CAUSING A SPILL THEY ARE IN THE PROCESS OF CLEANING UP THE SPILL AT THIS TIME

304 10TH AVE. W 27/W 28 ST. G
SSW 10TH AVE. W27/W28 ST.
1/4-1/2 NEW YORK CITY, NY
2588 ft.

NY LTANKS S102671142
NY HIST LTANKS N/A

Relative:
Lower

LTANKS:
 Site ID: 225246
 Spill Date: 02/05/87
 Facility Addr2: Not reported
 Facility ID: 8606807
 Program Number: 8606807
 SWIS: 3101
 Region of Spill: 2
 Investigator: Unassigned
 Referred To: Not reported
 Reported to Dept: 02/05/87
 CID: 08
 Spill Cause: Tank Overfill
 Water Affected: UNK
 Spill Source: Gasoline Station
 Spill Notifier: Other
 Cleanup Ceased: 02/05/87
 Cleanup Meets Standard: True
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: True
 Spill Class: Not reported
 Spill Closed Dt: 02/05/87
 Remediation Phase: 0
 Date Entered In Computer: 02/10/87
 Spill Record Last Update: 12/14/04
 Spille Namer: Not reported
 Spiller Company: RGR
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 Spiller Address: SPILL
 Spiller City,St,Zip: ZZ
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 8606807

Actual:
17 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

10TH AVE. W 27/W 28 ST. G (Continued)

EDR ID Number
EPA ID Number

Database(s)

S102671142

DER Facility ID: 220188
Site ID: 225246
Operable Unit ID: 904394
Operable Unit: 01
Material ID: 472363
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 100.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: Not reported
Spill Tank Test: Not reported
Tank Number: Not reported
Tank Size: Not reported
Test Method: Not reported
Leak Rate: Not reported
Gross Fail: Not reported
Modified By: Not reported
Last Modified: Not reported
Test Method: Not reported
DEC Memo: Start DECRemark - 8606807 See PIN 4169, spills #8302630, 9410209, 9410208, 8605682. END DECRemark - 8606807
Remarks: Start CallerRemark - 8606807 HOPEFULLY THEY WILL START TO CLEAN IT UP. NOTIFIER LT.MC GOVERN NYFD 212-570-4261 END CallerRemark - 8606807

HIST LTANKS:

Region of Spill: 2
Spill Number: 8606807
Investigator: Not reported
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 02/05/1987
Spill Time: 18:30
Reported to Department Date: 02/05/87
Reported to Department Time: 20:12
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
Spiller Name: RGR
Spiller Address: SPILL
Spiller City,St,Zip: Not reported
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extension: Not reported
Spill Cause: Tank Overfill
Resource Affectd: On Land

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

10TH AVE. W 27/W 28 ST. G (Continued)

S102671142

Water Affected: UNK
 Spill Source: Gas Station
 Spill Notifier: Other
 PBS Number: Not reported
 Cleanup Ceased: 02/05/87
 Cleanup Meets Standard: True
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Date: / /
 Enforcement Date: / /
 Investigation Complete: / /
 UST Involvement: True
 Spill Class: Not reported
 Spill Closed Dt: 02/05/87
 Date Region Sent Summary to Central Office: / /
 Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 02/10/87
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: / /
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 100
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: GASOLINE
 Class Type: GASOLINE
 Times Material Entry In File: 21329
 CAS Number: Not reported
 Last Date: 19940929
 DEC Remarks: Not reported
 Spill Cause: HOPEFULLY THEY WILL START TO CLEAN IT UP. NOTIFIER LT.MC GOVERN NYFD
 212-570-4261

305
 South
 1/4-1/2
 2604 ft.

MANHATTAN GENERAL MAIL FACILITY
WEST 29TH & 9TH AVE
NEW YORK, NY 10001

CERC-NFRAP 1003864514
NY6180000352

**Relative:
 Higher**

CERC-NFRAP:
 Site ID: 0203777
 Federal Facility: Federal Facility
 NPL Status: Not on the NPL
 Non NPL Status: NFRAP

**Actual:
 29 ft.**

CERCLIS-NFRAP Site Contact Name(s):
 Contact Name: HELEN SHANNON
 Contact Tel: (212) 637-4323
 Contact Title: Site Assessment Manager (SAM)

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MANHATTAN GENERAL MAIL FACILITY (Continued)

1003864514

Contact Name: ALIDA KARAS
 Contact Tel: (212) 637-4328
 Contact Title: Site Assessment Manager (SAM)

CERCLIS-NFRAP Site Alias Name(s):

Alias Name: MANHATTAN GENERAL MAIL FACILITY
 Alias Address: WEST 29TH ST AND 9TH AVE
 NEW YORK, NY 10001

Site Description: Not reported

CERCLIS-NFRAP Assessment History:

Action: DISCOVERY
 Date Started: Not reported
 Date Completed: 07/17/1992
 Priority Level: Not reported

Action: ARCHIVE SITE
 Date Started: Not reported
 Date Completed: 09/15/1993
 Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT
 Date Started: Not reported
 Date Completed: 09/15/1993
 Priority Level: NFRAP (No Further Remedial Action Planned)

**306
 NE
 1/4-1/2
 2614 ft.**

**TERRIFIC TENEMENTS
 425 WEST 48TH STREET
 NEW YORK, NY 10036**

**NY UST U001837807
 NY LTANKS N/A
 NY HIST UST
 NY HIST LTANKS**

**Relative:
 Higher**

UST:

UST:

**Actual:
 47 ft.**

Facility Id: 2-404667
 Expiration Date: 10/15/07
 Renewal Date: 06/04/02
 Total Capacity: 4000
 Facility Type: Not reported
 Mailing Company: RELATED MANAGEMENT CO, L.P.
 Mailing Title: Not reported
 Mailing Contact: ETHAL MCCOLLOUGH
 Mailing Address: 425 WEST 48TH STREET
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip Code: 10036
 Mailing Phone No: (212) 245-0112
 Mailing Email: Not reported
 Owner Title: DIRECTOR OF ENGINEERING
 Owner Name: PETER S. HOYLE
 Owner Address: 203 E 86TH ST.
 Owner Address 2: Not reported
 Owner State: NY
 Owner Zip Code: 10028
 Owner Phone: (212) 319-1200
 Owner Company: CLINTON CRS HOUSING COMPANY
 Emergency Contact: BENNIE RAMOS

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

TERRIFIC TENEMENTS (Continued)

U001837807

Emergency Phone: (212) 245-0112
Operator: BENNIE RAMOS
Operator Phone: (212) 245-0112
Owner City: NEW YORK
Owner Sub Type: Corporate or Commercial
UTM X: 585235.05339
UTM Y: 4512901.36146
Site Type Name: Apartment Building/Office Building
Site Type Status: Active
Comments: Not reported

Program Type: PBS

Tank Number: 1
Tank Location Name: Underground
Tank Status: In Service
Tank Model: 101
Pipe Model: A
Active Status: Active
Install Date: 06/01/82
Capacity Gallons: 4000
Material Name: #2 Fuel Oil
Percentage: 100.00
Tank Type Name: Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank Internal Protection 1: Painted/Asphalt Coating
Tank Internal Protection 2: Original Sacrificial Anode
Pipe Location Name: Aboveground/Underground Combination
Pipe Type Name: Steel/Carbon Steel/Iron
Pipe External Protection 1: Original Sacrificial Anode
Pipe External Protection 2: Wrapped
Tank Secondary Containment 1: None
Tank Secondary Containment 2: Not reported
Pipe Secondary Containment: None
Tank Leak Detection 1: None
Tank Leak Detection 2: Not reported
Pipe Leak Detection 1: Exempt Suction Piping
Pipe Leak Detection 2: Not reported
Type Of Overfill Prevention 1: Vent Whistle
Type Of Overfill Prevention 2: Not reported
Dispenser Method: Suction
Spill Prevention: None
Tightness Test Method: Horner EZY3/EZY3 Locator Plus
Date Tested: 07/25/06
Next Test Date: 07/25/11
Date Tank Closed: / /

LTANKS:

Site ID: 175024
Spill Date: 05/21/01
Facility Addr2: Not reported
Facility ID: 0102069
Program Number: 0102069
SWIS: 3101
Region of Spill: 2
Investigator: SMSANGES
Referred To: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

TERRIFIC TENEMENTS (Continued)

U001837807

Reported to Dept: 05/23/01
CID: 08
Spill Cause: Tank Test Failure
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Notifier: Affected Persons
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 04/13/02
Remediation Phase: 0
Date Entered In Computer: 05/23/01
Spill Record Last Update: 04/13/02
Spille Namer: SAME
Spiller Company: SAME
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: ***Update***, ZZ
Spiller County: 001
Spiller Contact: PETER HOYLE
Spiller Phone: (212) 521-6404
Spiller Extention: Not reported
DEC Region: 2
Program Number: 0102069
DER Facility ID: 147154
Site ID: 175024
Operable Unit ID: 840889
Operable Unit: 01
Material ID: 537761
Material Code: 0001
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0.00
Units: Gallons
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: 175024
Spill Tank Test: 1526323
Tank Number: 1
Tank Size: 4000
Test Method: 99
Leak Rate: 0.00
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/01/04
Test Method: Alternate Test per 613.5a2v
DEC Memo: Start DECRemark - 0102069 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "SANGESLAND" 3/21/2002 Sangesland received a message from Curt
Schmidt (from ATC) (212-353-8280 ext 326). He said he sent in a report in
July 2001 and would like closure on the site. Sangesland asked him to resubmit

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

TERRIFIC TENEMENTS (Continued)

U001837807

the report, which he will now do. Mr. Schmidt said he believes the tank failed a tank test, ATC did some borings around the tank in the courtyard which came back below STARS. The remote fill was replaced and the tank then passed the tank test. No contaminated soil was found. If the report submitted backs up the summary above, the spill number will be closed out. 4/13/2002 Sangesland received another copy of this report. Cover letter from Curt Schmidt (ATC) dated 4/3/2002 states that the tank in question (4,000 gal - #2 oil) has been re-lined; The manway has been rebuild and the UST has passed a pressure test on Aug 10, 2001. UST Tank location is in the courtyard at the rear of the apartment building at 425 West 48th St. In June 2001, ATC advanced 5 borings to a level "just below" the bottom of the tank. 4 on each side of the tank and 1 in the presumed downgradient direction. ATC says "no physical or olfactory evidence of fuel oil was detected..... no groudwater was encountered". Samples were tested for VOC's and SVOC's (Methods 8021 & 8270). Trace levels of VOC's were found, but none exceeded the TAGM 4046 Levels. Based on the sampling data presented by ATC and the documentation of the tank being rebuilt and retested, the DEC will close this spill number out. 4/13/2002 - Spill Closed. END DECRemark - 0102069
Start CallerRemark - 0102069 tank is out of sevice. other # for caller 917-868-6174 cell END CallerRemark - 0102069

Remarks:

HIST UST:

PBS Number: 2-404667
SPDES Number: Not reported
Emergency Contact: SEVERO NIEVES
Emergency Telephone: (212) 245-0112
Operator: SEVERO NIEVES
Operator Telephone: (212) 245-0112
Owner Name: CLINTON CRS HOUSING
Owner Address: 203 E 86TH ST. C/O RELATED MGMT.
Owner City,St,Zip: NEW YORK, NY 10028
Owner Telephone: (212) 319-1200
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Name: RELATED MANAGEMENT CO, L.P.
Mailing Address: Not reported
Mailing Address 2: 425 WEST 48TH STREET
Mailing City,St,Zip: NY,, NY 10036
Mailing Contact: MR. HECTOR PINERO
Mailing Telephone: (212) 245-0112
Owner Mark: First Owner
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
Facility Addr2: 425 WEST 48TH STREET
SWIS ID: 6201
Old PBS Number: Not reported
Facility Type: APARTMENT BUILDING
Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False
Certification Date: 09/28/2001
Expiration Date: 10/15/2002
Renew Flag: False
Renewal Date: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

TERRIFIC TENEMENTS (Continued)

U001837807

Total Capacity: 4000
FAMT: True
Facility Screen: No Missing Data
Owner Screen: No Missing Data
Tank Screen: No Missing Data
Dead Letter: False
CBS Number: Not reported
Town or City: NEW YORK CITY
County Code: 62
Town or City: 01
Region: 2

Tank Id: 1
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19820601
Capacity (gals): 4000
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: None
Pipe Location: Aboveground/Underground Combination
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: Painted/Asphalt Coating
Second Containment: None
Leak Detection: None
Overfill Prot: Vent Whistle
Dispenser: Suction
Date Tested: 08/10/2001
Next Test Date: 08/10/2006
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: 21
Deleted: False
Updated: True
Lat/long: Not reported

HIST LTANKS:

Region of Spill: 2
Spill Number: 0102069
Investigator: SANGESLAND
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 05/21/2001
Spill Time: 09:00
Reported to Department Date: 05/23/01
Reported to Department Time: 15:38
SWIS: 62
Spiller Contact: PETER HOYLE
Spiller Phone: (212) 521-6404

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

TERRIFIC TENEMENTS (Continued)

U001837807

Spiller Extention: Not reported
Spiller Name: SAME
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Facility Contact: SAME
Facility Phone: () -
Facility Extention: Not reported
Spill Cause: Tank Test Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Notifier: Affected Persons
PBS Number: -404667
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
Spill Closed Dt: / /
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 05/23/01
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 05/24/01
Is Updated: False
PBS Number: Not reported
Tank Number: 1
Tank Size: 4000
Test Method: Alternate Test per 613.5a2v (PBS Regulations)
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: #2 FUEL OIL
Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207
DEC Remarks: Not reported
Spill Cause: tank is out of sevice. other for caller 917-868-6174 cell

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

BE307
North
1/4-1/2
2623 ft.

624 WEST 48TH ST
624 WEST 48TH ST
NEW YORK CITY, NY

NY LTANKS
NY HIST LTANKS

S102147958
N/A

Relative:
Lower

Site 1 of 2 in cluster BE

Actual:
18 ft.

LTANKS:

Site ID: 82463
 Spill Date: 01/25/88
 Facility Addr2: Not reported
 Facility ID: 8709100
 Program Number: 8709100
 SWIS: 3101
 Region of Spill: 2
 Investigator: BATTISTA
 Referred To: Not reported
 Reported to Dept: 01/25/88
 CID: 08
 Spill Cause: Tank Test Failure
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Tank Tester
 Cleanup Ceased: 02/23/93
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 02/23/93
 Remediation Phase: 0
 Date Entered In Computer: 01/26/88
 Spill Record Last Update: 07/18/96
 Spiller Namer: Not reported
 Spiller Company: NEW YORK TELEPHONE
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 Spiller Address: 624 WEST 48TH ST
 Spiller City,St,Zip: NEW YORK, NY
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 8709100
 DER Facility ID: 76031
 Site ID: 82463
 Operable Unit ID: 914190
 Operable Unit: 01
 Material ID: 464438
 Material Code: 0001
 Material Name: #2 Fuel Oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: -1.00
 Units: Pounds
 Recovered: 0.00
 Resource Affected: Groundwater
 Oxygenate: False

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

624 WEST 48TH ST (Continued)

S102147958

Site ID: 82463
 Spill Tank Test: 1533091
 Tank Number: Not reported
 Tank Size: 0
 Test Method: 00
 Leak Rate: 0.00
 Gross Fail: Not reported
 Modified By: Spills
 Last Modified: 10/01/04
 Test Method: Unknown
 DEC Memo: Not reported
 Remarks: Start CallerRemark - 8709100 7.5K TANK ISOLATED FROM PIPING, FAILED PETRO TITE TEST WITH A LEAK RATE OF -.395GPH. END CallerRemark - 8709100

HIST LTANKS:

Region of Spill: 2
 Spill Number: 8709100
 Investigator: BATTISTA
 Caller Name: Not reported
 Caller Agency: Not reported
 Caller Phone: Not reported
 Caller Extension: Not reported
 Notifier Name: Not reported
 Notifier Agency: Not reported
 Notifier Phone: Not reported
 Notifier Extension: Not reported
 Spill Date: 01/25/1988
 Spill Time: 14:45
 Reported to Department Date: 01/25/88
 Reported to Department Time: 14:54
 SWIS: 62
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extension: Not reported
 Spiller Name: NEW YORK TELEPHONE
 Spiller Address: 624 WEST 48TH ST
 Spiller City,St,Zip: NEW YORK, N.Y.
 Facility Contact: Not reported
 Facility Phone: Not reported
 Facility Extension: Not reported
 Spill Cause: Tank Test Failure
 Resource Affectd: Groundwater
 Water Affected: Not reported
 Spill Source: Other Commercial/Industrial
 Spill Notifier: Tank Tester
 PBS Number: 2-344818
 Cleanup Ceased: 02/23/93
 Cleanup Meets Standard: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Date: / /
 Enforcement Date: / /
 Investigation Complete: / /
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 02/23/93

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

624 WEST 48TH ST (Continued)

S102147958

Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 01/26/88
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 07/18/96
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: 0
Test Method: Not reported
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: -1
Unkonwn Quantity Spilled: False
Units: Pounds
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: #2 FUEL OIL
Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207
DEC Remarks: 02/25/93: 4X550 GAS PASSED IN9/87 REFER TO SPILL 8709100. 02/25/93: 4X550 GAS PASSED IN9/87.
Spill Cause: 7.5K TANK ISOLATED FROM PIPING, FAILED PETRO TITE TEST WITH A LEAK RATE OF -.395GPH.

BE308
North
1/4-1/2
2623 ft.

NYNEX
624 W. 48TH STREET
MANHATTAN, NY

NY LTANKS S104073408
NY HIST LTANKS N/A

Site 2 of 2 in cluster BE

Relative:
Lower

LTANKS:

Actual:
18 ft.

Site ID: 315734
Spill Date: 10/05/94
Facility Addr2: Not reported
Facility ID: 9408956
Program Number: 9408956
SWIS: 3101
Region of Spill: 2
Investigator: MCTIBBE
Referred To: Not reported
Reported to Dept: 10/05/94
CID: 08
Spill Cause: Tank Test Failure
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 08/06/96

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NYNEX (Continued)

S104073408

Remediation Phase: 0
Date Entered In Computer: 11/02/94
Spill Record Last Update: 04/17/97
Spille Namer: Not reported
Spiller Company: NYNEX
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: ZZ
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
Program Number: 9408956
DER Facility ID: 130848
Site ID: 315734
Operable Unit ID: 1003024
Operable Unit: 01
Material ID: 378379
Material Code: 0001
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: Pounds
Recovered: 0.00
Resource Affected: Soil
Oxygenate: False
Site ID: 315734
Spill Tank Test: 1543214
Tank Number: Not reported
Tank Size: 0
Test Method: 00
Leak Rate: 0.00
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/01/04
Test Method: Unknown
DEC Memo: Start DECRemark - 9408956 Prior to Sept, 2004 data translation this spill Lead
DEC Field was "TIBBE" END DECRemark - 9408956
Remarks: Start CallerRemark - 9408956 WILL INVESTIGATE-POSS. REPLACE TANK END
CallerRemark - 9408956

HIST LTANKS:

Region of Spill: 2
Spill Number: 9408956
Investigator: TIBBE
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Spill Date: 10/05/1994

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NYNEX (Continued)

S104073408

Spill Time: 10:07
Reported to Department Date: 10/05/94
Reported to Department Time: 11:07
SWIS: 62
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: NYNEX
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extention: Not reported
Spill Cause: Tank Test Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Standard: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: / /
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 08/06/96
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 11/02/94
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 04/17/97
Is Updated: False
PBS Number: Not reported
Tank Number: Not reported
Tank Size: 0
Test Method: Not reported
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported
Material Class Type: Petroleum
Quantity Spilled: -1
Unkonwn Quantity Spilled: False
Units: Pounds
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: #2 FUEL OIL
Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207
DEC Remarks: Not reported
Spill Cause: WILL INVESTIGATE-POSS. REPLACE TANK

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

309
NE
1/4-1/2
2627 ft.

695 9TH AVE/MANH
695 9TH AVENUE
MANHATTAN, NY

NY LTANKS
NY HIST LTANKS

S102671615
N/A

Relative:
Higher

LTANKS:

Actual:
49 ft.

Site ID: 309123
 Spill Date: 12/29/00
 Facility Addr2: Not reported
 Facility ID: 9010299
 Program Number: 9010299
 SWIS: 3101
 Region of Spill: 2
 Investigator: SIGONA
 Referred To: Not reported
 Reported to Dept: 12/22/90
 CID: 08
 Spill Cause: Tank Overfill
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Responsible Party
 Cleanup Ceased: 11/16/94
 Cleanup Meets Standard: True
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 11/16/94
 Remediation Phase: 0
 Date Entered In Computer: 01/08/91
 Spill Record Last Update: 11/16/94
 Spiller Namer: Not reported
 Spiller Company: PETRO HEAT & POWER
 Spiller Phone: (212) 974-0911
 Spiller Extention: Not reported
 Spiller Address: Not reported
 Spiller City,St,Zip: ZZ
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 Program Number: 9010299
 DER Facility ID: 249656
 Site ID: 309123
 Operable Unit ID: 950715
 Operable Unit: 01
 Material ID: 430461
 Material Code: 0001
 Material Name: #2 Fuel Oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 2.00
 Units: Gallons
 Recovered: 0.00
 Resource Affected: Soil
 Oxygenate: False
 Site ID: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

695 9TH AVE/MANH (Continued)

S102671615

Spill Tank Test: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate: Not reported
 Gross Fail: Not reported
 Modified By: Not reported
 Last Modified: Not reported
 Test Method: Not reported
 DEC Memo: Not reported
 Remarks: Start CallerRemark - 9010299 GAUGE WAS INCORRECT RESULTING IN OVERFILL, CLEAN UP TEAM ENROUTE. END CallerRemark - 9010299

HIST LTANKS:

Region of Spill: 2
 Spill Number: 9010299
 Investigator: SIGONA
 Caller Name: Not reported
 Caller Agency: Not reported
 Caller Phone: Not reported
 Caller Extension: Not reported
 Notifier Name: Not reported
 Notifier Agency: Not reported
 Notifier Phone: Not reported
 Notifier Extension: Not reported
 Spill Date: 12/29/1900
 Spill Time: 08:00
 Reported to Department Date: 12/22/90
 Reported to Department Time: 09:43
 SWIS: 62
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 Spiller Name: PETRO HEAT & POWER
 Spiller Address: Not reported
 Spiller City,St,Zip: Not reported
 Facility Contact: Not reported
 Facility Phone: (212) 974-0911
 Facility Extention: Not reported
 Spill Cause: Tank Overfill
 Resource Affectd: On Land
 Water Affected: Not reported
 Spill Source: Other Commercial/Industrial
 Spill Notifier: Responsible Party
 PBS Number: Not reported
 Cleanup Ceased: 11/16/94
 Cleanup Meets Standard: True
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Date: / /
 Enforcement Date: / /
 Investigation Complete: / /
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Spill Closed Dt: 11/16/94
 Date Region Sent Summary to Central Office: / /

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

695 9TH AVE/MANH (Continued)

S102671615

Corrective Action Plan Submitted: / /
 Date Spill Entered In Computer Data File: 01/08/91
 Time Spill Entered In Computer Data File: Not reported
 Spill Record Last Update: 11/16/94
 Is Updated: False
 PBS Number: Not reported
 Tank Number: Not reported
 Tank Size: Not reported
 Test Method: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
 Material Class Type: Petroleum
 Quantity Spilled: 2
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: #2 FUEL OIL
 Class Type: #2 FUEL OIL
 Times Material Entry In File: 24464
 CAS Number: Not reported
 Last Date: 19941207
 DEC Remarks: Not reported
 Spill Cause: GAUGE WAS INCORRECT RESULTING IN OVERFILL, CLEAN UP TEAM ENROUTE.

<p>310 SSW 1/2-1 4878 ft.</p>	<p>CON EDISON - 19TH ST. WORKS MGP 11TH AVE BETWEEN W 19TH AND W 20TH STS NEW YORK, NY 10011</p>	<p>Manufactured Gas Plants</p>	<p>1008407976 N/A</p>
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Relative:
Lower

<p>Actual: 5 ft. 311 SSW 1/2-1 5094 ft.</p>	<p>CON EDISON - WEST 18TH ST. GAS WORKS MGP WEST 16TH - WEST 20TH STS. NEW YORK, NY 10011</p>	<p>Manufactured Gas Plants</p>	<p>1008407994 N/A</p>
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Relative:
Lower

Actual:
10 ft.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
COUNTY	1007886100	NEW YORK TELEPHONE	563 11TH AVENUE NEW YORK	10036	CT MANIFEST
MANHATTAN	S105838150	NYCDOS W 30TH ST RECYCLING FACILIT	WEST 30TH ST / W SIDE HGWY (10001	NY SWRCY
MANHATTAN	S108294106	PARKING LOT	311 WEST 39TH STREET	10018	NY Spills
MANHATTAN	S106906460	CE - W 42ND ST. - RIVER PLACE II	WEST 41ST - WEST 42ND STS.	10036	NY VCP
MANHATTAN	1009239298	CONSOLIDATED EDISON	EXC-142 W 34TH ST	10001	NY MANIFEST
MANHATTAN	1009239262	CONSOLIDATED EDISON	EXCAV-8TH AVE / 34TH ST	10001	NY MANIFEST
MANHATTAN	1007206592	CON ED - MH 46611	S/E/C W 37TH ST & 6TH AVE	10018	RCRA-SQG, NY MANIFEST
MANHATTAN	1009241209	CONSOLIDATED EDISON	V3201-120 W 39TH ST	10018	NY MANIFEST
NEW YORK	1009238477	CONSOLIDATED EDISON	V5729 - 300 W 35TH ST	10001	NY MANIFEST
NEW YORK	1009238675	CONSOLIDATED EDISON	V3428 - 48-49 35TH ST	10001	NY MANIFEST
NEW YORK	S104284401	MANHOLE #12335	103RD ST N OF 39TH AVE		NY Spills, NY Hist Spills
NEW YORK	1008195742	CON EDISON - EXC 10001	10TH AVE. BET. 57TH AND 58TH S	10001	RCRA-LQG, NY MANIFEST
NEW YORK	1009238741	CONSOLIDATED EDISON	V1606-368 10TH AVE	10001	NY MANIFEST
NEW YORK	1009235694	NYCDEP	10TH AVE BTW W29TH / W30TH S		NY MANIFEST
NEW YORK	1007112712	NYCDOT BIN 2245010	11TH AVE VIADUCT OVER LIRR YD	10001	RCRA-LQG
NEW YORK	1009240636	CONSOLIDATED EDISON	MH57308 17ST / 10TH AVE	10001	NY MANIFEST
NEW YORK	1009238576	CONSOLIDATED EDISON	V9770-W 21ST ST / 9TH AVE	10001	NY MANIFEST
NEW YORK	1009240602	CONSOLIDATED EDISON	MH43143 27TH ST / 10TH AVE	10001	NY MANIFEST
NEW YORK	1009240603	CONSOLIDATED EDISON	MH5017 27TH ST BET 10-11TH AVE	10001	NY MANIFEST
NEW YORK	1001961618	MTA NYCT - 30TH STREET YARD	30TH ST & BETW 11TH & 12TH AVE	10001	FINDS, RCRA-LQG, NY MANIFEST
NEW YORK	1009237441	CONSOLIDATED EDISON	34TH / 12TH AVE	10001	NY MANIFEST
NEW YORK	1001489138	MTA NYCT - 34TH ST STATION NRBDQF	34TH ST & BROADWAY	10018	FINDS, RCRA-LQG, NY MANIFEST
NEW YORK	1009237889	CONSOLIDATED EDISON	MH6135-61 34TH ST / ALEXANDE		NY MANIFEST
NEW YORK	U004045417	327-329-331 WEST 35TH ST	327-329-331 WEST 35TH ST	10001	NY AST
NEW YORK	S102671255	S & J FUEL OIL COMPANY	35TH STREET / HUNTERS AVE		NY LTANKS, NY HIST LTANKS
NEW YORK	1009233817	NYNEX	35TH STREET / MADISON AVENU		NY MANIFEST
NEW YORK	1009240621	CONSOLIDATED EDISON	MH44616 37TH ST / 7TH AVE	10001	NY MANIFEST
NEW YORK	1007205086	NEW YORK TELEPHONE	37TH AVE & 101ST ST	10036	RCRA-SQG, NY MANIFEST
NEW YORK	1005905789	NYCDOT BRIDGE BIN 2245060	W 37TH ST BRG OVER AMTRAK	10018	FINDS, RCRA-LQG, NY MANIFEST
NEW YORK	1008195716	CON EDISON - EXC EX-10018	E. 38TH ST (BET. PARK AVE & LE	10018	RCRA-LQG, NY MANIFEST
NEW YORK	1009233316	VERIZON NEW YORK INC	203 E 38TH ST	10018	NY MANIFEST
NEW YORK	S104648079		E 38TH ST/CLARKSON AVE		NY Spills, NY Hist Spills
NEW YORK	1009226170	CONSOLIDATED EDISON	W 38TH ST / 19TH AVE		NY MANIFEST
NEW YORK	1008195831	CON EDISON - MH MH51345	E. 39TH STREET/FDR DR	10001	RCRA-LQG, NY MANIFEST
NEW YORK	1009243960	CONSOLIDATED EDISON	124 W 39TH ST VS3148	10036	NY MANIFEST
NEW YORK	S104788754	MANHOLE 3494	39TH AV / 52ND ST		NY Spills, NY Hist Spills
NEW YORK	1009240483	CONSOLIDATED EDISON	MH43847 3RD AVE / E 40TH ST	10001	NY MANIFEST
NEW YORK	1009240535	CONSOLIDATED EDISON	MH43949 3RD AVE / E 41ST ST	10001	NY MANIFEST
NEW YORK	1009239054	CONSOLIDATED EDISON	V5846-616 40TH ST	10001	NY MANIFEST
NEW YORK	1009240551	CONSOLIDATED EDISON	MH25237 40TH ST / 9TH AVE	10001	NY MANIFEST
NEW YORK	S104195227	LINCOLN TUNNEL	W 40TH ST/GALVIN		NY Spills, NY Hist Spills
NEW YORK	1009240647	CONSOLIDATED EDISON	MH46663 42ND ST / 6TH AVE	10001	NY MANIFEST
NEW YORK	S108650350	CONED	42ND ST / 11TH AVE		NY MANIFEST

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
NEW YORK	1009238774	CONSOLIDATED EDISON	V4327-E 43RD ST	10001	NY MANIFEST
NEW YORK	1007205351	CON ED - MH60230	W 43RD ST	10036	RCRA-SQG, NY MANIFEST
NEW YORK	1008195704	CON EDISON - VS V0538	38 WEST 43RD ST BET 5TH & 6TH	10036	RCRA-LQG, NY MANIFEST
NEW YORK	1009237658	CONSOLIDATED EDISON	EAST 43RD ST / 1ST AVE		NY MANIFEST
NEW YORK	1009240507	CONSOLIDATED EDISON	MH39945 50TH ST / 9TH AVE	10001	NY MANIFEST
NEW YORK	S106866984	CONSTRUCTION SITE	51ST / 52ND ON 10TH AVE		NY Spills
NEW YORK	1009240576	CONSOLIDATED EDISON	MH40003 9TH AVE / 56TH ST	10001	NY MANIFEST
NEW YORK	1009240691	CONSOLIDATED EDISON	1ST AVE 35TH / 36TH ST	10001	NY MANIFEST
NEW YORK	S107783016	YALE BUILDING, NY CONVENTION CTR O	460 12TH AVENUE	10018	NY HIST AST
NEW YORK	1009244187	NYCDEP	1 CENTER BEACH ST / 38TH ST	10001	NY MANIFEST
NEW YORK	1009240517	CONSOLIDATED EDISON	MH34640 E 34TH ST / 1ST AVE	10001	NY MANIFEST
NEW YORK	1009240541	CONSOLIDATED EDISON	MH34656 E 36TH ST / 1ST AVE	10001	NY MANIFEST
NEW YORK	1009240544	CONSOLIDATED EDISON	MH34679 E 37TH ST / AVE	10001	NY MANIFEST
NEW YORK	1009240626	CONSOLIDATED EDISON	MH56570 E 42ND ST 30'W LEXING	10001	NY MANIFEST
NEW YORK	1009238830	CONSOLIDATED EDISON	V3964-34 E 37TH ST		NY MANIFEST
NEW YORK	S108650545	CONSOLIDATED EDISON	375 LEXINGTON AVE / 41ST ST		NY MANIFEST
NEW YORK	1000332638	SUNOHIO PCBX UNIT LONG ISLAND RAIL	LYNBROOK HWY	10001	RCRA-SQG, FINDS, NY MANIFEST
NEW YORK	1009237499	CONSOLIDATED EDISON	MH08-11TH AVE / 48TH ST		NY MANIFEST
NEW YORK	1009238515	CONSOLIDATED EDISON	MH10820-NEW HWY / MAIN ST	10001	NY MANIFEST
NEW YORK	1009237884	CONSOLIDATED EDISON	MH1116-37TH AVE / 83RD ST		NY MANIFEST
NEW YORK	1009238899	CONSOLIDATED EDISON	MH16805-43RD AVE / 156TH ST	10001	NY MANIFEST
NEW YORK	1009240023	CONSOLIDATED EDISON	MH33083-W 26TH ST / 11TH AVE	10001	NY MANIFEST
NEW YORK	1009242473	CONSOLIDATED EDISON	MH34683-38TH ST / 1ST AVE		NY MANIFEST
NEW YORK	1009238487	CONSOLIDATED EDISON	MH38567-E 35TH ST / LEXINGTO	10001	NY MANIFEST
NEW YORK	1009239061	CONSOLIDATED EDISON	MH39774-9TH AVE / 33RD ST	10001	NY MANIFEST
NEW YORK	1009241494	CONSOLIDATED EDISON	MH39899-W 45TH ST / 9TH AVE		NY MANIFEST
NEW YORK	1009242102	CONSOLIDATED EDISON	MH43221-NEC 10TH AVE		NY MANIFEST
NEW YORK	1009239289	CONSOLIDATED EDISON	MH43841-39TH AVE / BROADWAY	10018	NY MANIFEST
NEW YORK	1009226154	CONSOLIDATED EDISON	MH451-202ND ST / 9TH AVE	10001	NY MANIFEST
NEW YORK	1009239319	CONSOLIDATED EDISON	MH56278-W 34TH ST		NY MANIFEST
NEW YORK	1009238167	CONSOLIDATED EDISON	MH56574-41ST ST / 12TH AVE		NY MANIFEST
NEW YORK	1009237502	CONSOLIDATED EDISON	MH61722-11TH AVE-BTW 25 / 26		NY MANIFEST
NEW YORK	1009237506	CONSOLIDATED EDISON	MH61723-12TH AVE / 38TH ST		NY MANIFEST
NEW YORK	1009236539	CONSOLIDATED EDISON	MH62184-10TH AVE / WITTI ST	10001	NY MANIFEST
NEW YORK	1009242053	CONSOLIDATED EDISON	MH62499-43RD ST / 11TH AVE		NY MANIFEST
NEW YORK	1009238807	CONSOLIDATED EDISON	MH68031-W 201ST / 9TH AVE		NY MANIFEST
NEW YORK	1009242305	CONSOLIDATED EDISON	MH7942-F/O 64 W 39TH ST		NY MANIFEST
NEW YORK	1009237514	CONSOLIDATED EDISON	N/S-38TH AVE / 11TH ST		NY MANIFEST
NEW YORK	1009237515	CONSOLIDATED EDISON	N/S-38TH AVE / 10TH ST		NY MANIFEST
NEW YORK	1009237667	CONSOLIDATED EDISON	OPEN EXC-40TH ST / 1ST AVE		NY MANIFEST
NEW YORK	1007206358	CON ED - MH 39826	S/E/C W 38 ST & 9TH AVE	10018	RCRA-SQG, NY MANIFEST
NEW YORK	1009240543	CONSOLIDATED EDISON	MH61980 S/S E 37TH ST / FDR D	10001	NY MANIFEST
NEW YORK	1009240506	CONSOLIDATED EDISON	MH83152 SEC 10TH AVE / W 28T	10001	NY MANIFEST
NEW YORK	S100144977	41-24 38TH ST/QUEENS	41024 38TH ST		NY LTANKS, NY HIST LTANKS
NEW YORK	S102671593	78-02 37TH ST/QUNS/USPS	78002 37TH STREET		NY LTANKS, NY HIST LTANKS
NEW YORK	1009238859	CONSOLIDATED EDISON	V1227-38TH ST / MADISON AVE	10001	NY MANIFEST
NEW YORK	1009238428	CONSOLIDATED EDISON	V1501-F/O 747 10TH AVE		NY MANIFEST

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
NEW YORK	1009238592	CONSOLIDATED EDISON	V2598-F/O 2 E 35TH ST	10001	NY MANIFEST
NEW YORK	1009241476	CONSOLIDATED EDISON	V3201-39TH ST / BROADWAY		NY MANIFEST
NEW YORK	1009238707	CONSOLIDATED EDISON	V3327-F/O 253 W 35TH ST	10001	NY MANIFEST
NEW YORK	1009238901	CONSOLIDATED EDISON	V4032-2ND AVE / E 35TH ST	10001	NY MANIFEST
NEW YORK	1009238593	CONSOLIDATED EDISON	V4369-F/O 20 E 38TH ST	10001	NY MANIFEST
NEW YORK	1009238829	CONSOLIDATED EDISON	V5454-2ND AVE / E 36TH ST		NY MANIFEST
NEW YORK	1009238676	CONSOLIDATED EDISON	V0213-58 W 40TH ST	10001	NY MANIFEST
NEW YORK	1009238678	CONSOLIDATED EDISON	V4914-46 W 35TH ST	10001	NY MANIFEST
NEW YORK	1009238712	CONSOLIDATED EDISON	V3047-1 W 35TH ST	10001	NY MANIFEST
NEW YORK	1009239079	CONSOLIDATED EDISON	V0365-144 W 43RD ST	10001	NY MANIFEST
NEW YORK	1009239428	CONSOLIDATED EDISON	V5814-315 W 36TH ST	10001	NY MANIFEST
NEW YORK	1009240467	CONSOLIDATED EDISON	MH39981 W 47TH ST / 9TH AVE	10001	NY MANIFEST
NEW YORK	1009239440	CONSOLIDATED EDISON	V2280-300 W 41ST ST	10036	NY MANIFEST
NEW YORK	1009239715	CONSOLIDATED EDISON	V5229-250 W 42ND ST	10036	NY MANIFEST
NEW YORK	1009239716	CONSOLIDATED EDISON	V2633-220 W 42ND ST	10036	NY MANIFEST
NEW YORK	1009239817	CONSOLIDATED EDISON	V2590-2 W 38TH ST	10018	NY MANIFEST
NEW YORK	1009239964	CONSOLIDATED EDISON	V822-132 W 38TH ST	10018	NY MANIFEST
NEW YORK	1009240263	CONSOLIDATED EDISON	V6161-3 W 39TH ST	10018	NY MANIFEST
NEW YORK	1009237572	CONSOLIDATED EDISON	V8760-14 W 36TH ST		NY MANIFEST
NEW YORK	1009242976	CONSOLIDATED EDISON	MH44630 W 39TH ST / 7TH AVE		NY MANIFEST
NEW YORK	1009243156	CONSOLIDATED EDISON	MH77175-342 W 38TH ST		NY MANIFEST
NEW YORK	1009240435	CONSOLIDATED EDISON	MH6586 W. 35TH ST	10001	NY MANIFEST
NEW YORK	1008195711	CON EDISON - VS 6145	513-25 W.33RD STREET & 10TH AV	10001	RCRA-LQG, NY MANIFEST
NEW YORK CITY	1007207092	V9260	W 39TH STREET N 90 E 8TH AVENU	10018	RCRA-SQG, NY MANIFEST
NEW YORK CITY	1007206932	MH56574	N/E/C W. 41ST STREET AND WESTS	10036	RCRA-SQG, NY MANIFEST
NEW YORK CITY	1007207042	MH56659	C/O W 42ND STREET OPPOSITE S/W	10036	RCRA-SQG, NY MANIFEST
PARAMUS	S106590250	PARAMUS CAR WASH,TWIN OAKS DINER &	350 RTE 17 N / POWERS DR	10019	NJ VCP
PARAMUS	S108065423	THE CONTAINER STORE	350 RTE 17 N / 15 POWERS DR	10019	NJ VCP
WHITESTONE	A100294801	LEHAVRE BUILDING 30	168-01 12TH AVENUE	10001	NY AST
WHITESTONE	A100294799	LEHAVRE BUILDING 29	167-15 12TH AVENUE	10001	NY AST
WHITESTONE	A100294798	LEHAVRE BUILDING 28	167-05 12TH AVENUE	10001	NY AST
WHITESTONE	A100294797	LEHAVRE BUILDING 27	166-25 12TH AVENUE	10001	NY AST

EPA Waste Codes Addendum

Code	Description
D001	IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
D008	LEAD

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

FEDERAL RECORDS

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 07/18/2007	Source: EPA
Date Data Arrived at EDR: 08/03/2007	Telephone: N/A
Date Made Active in Reports: 08/29/2007	Last EDR Contact: 07/31/2007
Number of Days to Update: 26	Next Scheduled EDR Contact: 10/29/2007
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 04/20/2007	Source: EPA
Date Data Arrived at EDR: 05/03/2007	Telephone: N/A
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 08/31/2007
Number of Days to Update: 63	Next Scheduled EDR Contact: 10/29/2007
	Data Release Frequency: Quarterly

DELISTED NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 04/20/2007	Source: EPA
Date Data Arrived at EDR: 05/03/2007	Telephone: N/A
Date Made Active in Reports: 06/25/2007	Last EDR Contact: 08/29/2007
Number of Days to Update: 53	Next Scheduled EDR Contact: 10/29/2007
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 08/20/2007
Number of Days to Update: 56	Next Scheduled EDR Contact: 11/19/2007
	Data Release Frequency: No Update Planned

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 04/23/2007	Source: EPA
Date Data Arrived at EDR: 06/20/2007	Telephone: 703-412-9810
Date Made Active in Reports: 08/29/2007	Last EDR Contact: 09/19/2007
Number of Days to Update: 70	Next Scheduled EDR Contact: 12/17/2007
	Data Release Frequency: Quarterly

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 06/21/2007	Source: EPA
Date Data Arrived at EDR: 07/23/2007	Telephone: 703-412-9810
Date Made Active in Reports: 08/29/2007	Last EDR Contact: 09/17/2007
Number of Days to Update: 37	Next Scheduled EDR Contact: 12/17/2007
	Data Release Frequency: Quarterly

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 06/26/2007	Source: EPA
Date Data Arrived at EDR: 08/08/2007	Telephone: 800-424-9346
Date Made Active in Reports: 08/29/2007	Last EDR Contact: 09/04/2007
Number of Days to Update: 21	Next Scheduled EDR Contact: 12/03/2007
	Data Release Frequency: Quarterly

RCRA: Resource Conservation and Recovery Act Information

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 06/13/2006	Source: EPA
Date Data Arrived at EDR: 06/28/2006	Telephone: (212) 637-3660
Date Made Active in Reports: 08/23/2006	Last EDR Contact: 09/04/2007
Number of Days to Update: 56	Next Scheduled EDR Contact: 10/15/2007
	Data Release Frequency: Quarterly

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/2006	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 01/24/2007	Telephone: 202-267-2180
Date Made Active in Reports: 03/12/2007	Last EDR Contact: 07/23/2007
Number of Days to Update: 47	Next Scheduled EDR Contact: 10/22/2007
	Data Release Frequency: Annually

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 07/02/2007	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 07/18/2007	Telephone: 202-366-4555
Date Made Active in Reports: 09/18/2007	Last EDR Contact: 07/18/2007
Number of Days to Update: 62	Next Scheduled EDR Contact: 10/15/2007
	Data Release Frequency: Annually

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 04/20/2007	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/26/2007	Telephone: 703-603-8905
Date Made Active in Reports: 05/25/2007	Last EDR Contact: 10/01/2007
Number of Days to Update: 29	Next Scheduled EDR Contact: 12/31/2007
	Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 04/20/2007	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/26/2007	Telephone: 703-603-8905
Date Made Active in Reports: 05/25/2007	Last EDR Contact: 10/01/2007
Number of Days to Update: 29	Next Scheduled EDR Contact: 12/31/2007
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 703-692-8801
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 08/09/2007
Number of Days to Update: 62	Next Scheduled EDR Contact: 11/05/2007
	Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 12/31/2005	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 09/20/2006	Telephone: 202-528-4285
Date Made Active in Reports: 11/22/2006	Last EDR Contact: 10/01/2007
Number of Days to Update: 63	Next Scheduled EDR Contact: 12/31/2007
	Data Release Frequency: Varies

US BROWNFIELDS: A Listing of Brownfields Sites

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients--States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 06/20/2007	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/09/2007	Telephone: 202-566-2777
Date Made Active in Reports: 08/29/2007	Last EDR Contact: 09/10/2007
Number of Days to Update: 51	Next Scheduled EDR Contact: 12/10/2007
	Data Release Frequency: Semi-Annually

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 04/13/2007	Source: Department of Justice, Consent Decree Library
Date Data Arrived at EDR: 07/16/2007	Telephone: Varies
Date Made Active in Reports: 08/29/2007	Last EDR Contact: 08/23/2007
Number of Days to Update: 44	Next Scheduled EDR Contact: 10/22/2007
	Data Release Frequency: Varies

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 06/08/2007	Source: EPA
Date Data Arrived at EDR: 07/03/2007	Telephone: 703-416-0223
Date Made Active in Reports: 08/29/2007	Last EDR Contact: 10/01/2007
Number of Days to Update: 57	Next Scheduled EDR Contact: 12/31/2007
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 12/31/2005	Source: Department of Energy
Date Data Arrived at EDR: 11/08/2006	Telephone: 505-845-0011
Date Made Active in Reports: 01/29/2007	Last EDR Contact: 09/19/2007
Number of Days to Update: 82	Next Scheduled EDR Contact: 12/17/2007
	Data Release Frequency: Varies

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/09/2004	Telephone: 800-424-9346
Date Made Active in Reports: 09/17/2004	Last EDR Contact: 06/09/2004
Number of Days to Update: 39	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2005	Source: EPA
Date Data Arrived at EDR: 04/27/2007	Telephone: 202-566-0250
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 09/18/2007
Number of Days to Update: 69	Next Scheduled EDR Contact: 12/17/2007
	Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2002	Source: EPA
Date Data Arrived at EDR: 04/14/2006	Telephone: 202-260-5521
Date Made Active in Reports: 05/30/2006	Last EDR Contact: 07/30/2007
Number of Days to Update: 46	Next Scheduled EDR Contact: 10/15/2007
	Data Release Frequency: Every 4 Years

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 07/06/2007	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 07/20/2007	Telephone: 202-566-1667
Date Made Active in Reports: 09/18/2007	Last EDR Contact: 09/17/2007
Number of Days to Update: 60	Next Scheduled EDR Contact: 12/17/2007
	Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 07/06/2007	Source: EPA
Date Data Arrived at EDR: 07/20/2007	Telephone: 202-566-1667
Date Made Active in Reports: 09/18/2007	Last EDR Contact: 09/17/2007
Number of Days to Update: 60	Next Scheduled EDR Contact: 12/17/2007
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2005	Source: EPA
Date Data Arrived at EDR: 03/13/2007	Telephone: 202-564-4203
Date Made Active in Reports: 04/27/2007	Last EDR Contact: 07/16/2007
Number of Days to Update: 45	Next Scheduled EDR Contact: 10/15/2007
	Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 06/29/2007	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/02/2007	Telephone: 202-564-5088
Date Made Active in Reports: 08/29/2007	Last EDR Contact: 06/22/2007
Number of Days to Update: 58	Next Scheduled EDR Contact: 07/16/2007
	Data Release Frequency: Quarterly

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 12/09/2005	Source: Department of the Navy
Date Data Arrived at EDR: 12/11/2006	Telephone: 843-820-7326
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 09/12/2007
Number of Days to Update: 31	Next Scheduled EDR Contact: 12/10/2007
	Data Release Frequency: Varies

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 09/17/2007
Number of Days to Update: 40	Next Scheduled EDR Contact: 12/17/2007
	Data Release Frequency: No Update Planned

CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 12/01/2006	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 01/08/2007	Telephone: 202-307-1000
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 10/02/2007
Number of Days to Update: 3	Next Scheduled EDR Contact: 12/24/2007
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/31/2007	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/01/2007	Telephone: 202-343-9775
Date Made Active in Reports: 08/29/2007	Last EDR Contact: 08/01/2007
Number of Days to Update: 28	Next Scheduled EDR Contact: 10/29/2007
	Data Release Frequency: Quarterly

DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 05/14/2007	Source: Department of Transportation, Office of Pipeline Safety
Date Data Arrived at EDR: 05/30/2007	Telephone: 202-366-4595
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 08/29/2007
Number of Days to Update: 36	Next Scheduled EDR Contact: 11/26/2007
	Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 03/08/2007	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/12/2007	Telephone: 202-564-6023
Date Made Active in Reports: 05/14/2007	Last EDR Contact: 08/20/2007
Number of Days to Update: 32	Next Scheduled EDR Contact: 11/19/2007
	Data Release Frequency: Varies

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 04/12/2007	Source: EPA
Date Data Arrived at EDR: 06/08/2007	Telephone: 202-566-0500
Date Made Active in Reports: 08/29/2007	Last EDR Contact: 08/09/2007
Number of Days to Update: 82	Next Scheduled EDR Contact: 11/05/2007
	Data Release Frequency: Annually

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 07/09/2007	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 07/24/2007	Telephone: 301-415-7169
Date Made Active in Reports: 09/18/2007	Last EDR Contact: 10/01/2007
Number of Days to Update: 56	Next Scheduled EDR Contact: 12/31/2007
	Data Release Frequency: Quarterly

MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 05/09/2007	Source: Department of Labor, Mine Safety and Health Administration
Date Data Arrived at EDR: 06/28/2007	Telephone: 303-231-5959
Date Made Active in Reports: 08/29/2007	Last EDR Contact: 09/26/2007
Number of Days to Update: 62	Next Scheduled EDR Contact: 12/24/2007
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 07/19/2007	Source: EPA
Date Data Arrived at EDR: 07/25/2007	Telephone: (212) 637-3000
Date Made Active in Reports: 09/18/2007	Last EDR Contact: 10/01/2007
Number of Days to Update: 55	Next Scheduled EDR Contact: 12/31/2007
	Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 08/31/2007
Number of Days to Update: 35	Next Scheduled EDR Contact: 12/03/2007
	Data Release Frequency: No Update Planned

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2005	Source: EPA/NTIS
Date Data Arrived at EDR: 03/06/2007	Telephone: 800-424-9346
Date Made Active in Reports: 04/13/2007	Last EDR Contact: 09/12/2007
Number of Days to Update: 38	Next Scheduled EDR Contact: 12/10/2007
	Data Release Frequency: Biennially

USGS WATER WELLS: National Water Information System (NWIS)

This database consists of well records in the United States. Available site descriptive information includes well location information (latitude and longitude, well depth, site use, water use, and aquifer).

Date of Government Version: 03/25/2005	Source: USGS
Date Data Arrived at EDR: 03/25/2005	Telephone: N/A
Date Made Active in Reports: N/A	Last EDR Contact: 03/25/2005
Number of Days to Update: 0	Next Scheduled EDR Contact: N/A
	Data Release Frequency: N/A

PWS: Public Water System Data

This Safe Drinking Water Information System (SDWIS) file contains public water systems name and address, population served and the primary source of water

Date of Government Version: 02/24/2000	Source: EPA
Date Data Arrived at EDR: 04/27/2005	Telephone: N/A
Date Made Active in Reports: N/A	Last EDR Contact: 08/20/2007
Number of Days to Update: 0	Next Scheduled EDR Contact: 11/19/2007
	Data Release Frequency: N/A

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

STATE AND LOCAL RECORDS

NY SHWS: Inactive Hazardous Waste Disposal Sites in New York State

Referred to as the State Superfund Program, the Inactive Hazardous Waste Disposal Site Remedial Program is the cleanup program for inactive hazardous waste sites and now includes hazardous substance sites

Date of Government Version: 05/01/2007	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 06/13/2007	Telephone: 518-402-9622
Date Made Active in Reports: 07/24/2007	Last EDR Contact: 09/12/2007
Number of Days to Update: 41	Next Scheduled EDR Contact: 12/10/2007
	Data Release Frequency: Annually

NY HSWDS: Hazardous Substance Waste Disposal Site Inventory

The list includes any known or suspected hazardous substance waste disposal sites. Also included are sites delisted from the Registry of Inactive Hazardous Waste Disposal Sites and non-Registry sites that U.S. EPA Preliminary Assessment (PA) reports or Site Investigation (SI) reports were prepared. Hazardous Substance Waste Disposal Sites are eligible to be Superfund sites now that the New York State Superfund has been refinanced and changed. This means that the study inventory has served its purpose and will no longer be maintained as a separate entity. The last version of the study inventory is frozen in time. The sites on the study will not automatically be made Superfund sites, rather each site will be further evaluated for listing on the Registry. So overtime they will be added to the registry or not.

Date of Government Version: 01/01/2003	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 10/20/2006	Telephone: 518-402-9564
Date Made Active in Reports: 11/30/2006	Last EDR Contact: 08/27/2007
Number of Days to Update: 41	Next Scheduled EDR Contact: 11/26/2007
	Data Release Frequency: No Update Planned

NJ SHWS: Known Contaminated Sites in New Jersey

The Known Contaminated Sites in New Jersey includes sites under the purview of the Site Remediation Program which have contamination present at levels greater than the applicable cleanup criteria for soil and/or groundwater standards. The sites appearing in Known Contaminated Sites in New Jersey are classified as either active, where the site is assigned to a specific remedial program area, or pending, where the site is awaiting assignment to a specific remedial program area. Sites where no further action (NFA) designation has been given are not included in this report unless there are other areas of identified contamination which have not been remediated. This report includes sites being remediated under all of the various regulatory programs administered by the Site Remediation Program such as: Federal Superfund Program, Federal Resource Conservation and Recovery Act (RCRA), New Jersey's Industrial Site Recovery Act (ISRA), New Jersey's Underground Storage of Hazardous Substances Act, New Jersey's Spill Compensation and Control Act, New Jersey's Solid Waste Management Act, New Jersey's Water Pollution Control Act.

Date of Government Version: 04/24/2007	Source: New Jersey Department of Environmental Protection
Date Data Arrived at EDR: 06/05/2007	Telephone: 609-292-8761
Date Made Active in Reports: 07/17/2007	Last EDR Contact: 09/20/2007
Number of Days to Update: 42	Next Scheduled EDR Contact: 12/17/2007
	Data Release Frequency: Varies

NJ CHROME: Chromate Chemical Production Waste Sites

Known chromate chemical production waste sites.

Date of Government Version: 12/01/2005	Source: Department of Environmental Protection
Date Data Arrived at EDR: 01/16/2006	Telephone: 609-984-4071
Date Made Active in Reports: 02/08/2006	Last EDR Contact: 09/06/2007
Number of Days to Update: 23	Next Scheduled EDR Contact: 12/03/2007
	Data Release Frequency: Varies

NJ PF: Publicly Funded Cleanups Site Status Report

The report focuses on publicly funded cleanups and features progress achieved and underway at all sites that are being addressed by the NJDEP with public funds.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2003
Date Data Arrived at EDR: 04/25/2005
Date Made Active in Reports: 05/06/2005
Number of Days to Update: 11

Source: Department of Environmental Protection
Telephone: 609-292-9418
Last EDR Contact: 08/23/2007
Next Scheduled EDR Contact: 11/19/2007
Data Release Frequency: Annually

NY DEL SHWS: Delisted Registry Sites

A database listing of sites delisted from the Registry of Inactive Hazardous Waste Disposal Sites.

Date of Government Version: 05/01/2007
Date Data Arrived at EDR: 06/13/2007
Date Made Active in Reports: 07/24/2007
Number of Days to Update: 41

Source: Department of Environmental Conservation
Telephone: 518-402-9622
Last EDR Contact: 09/12/2007
Next Scheduled EDR Contact: 12/10/2007
Data Release Frequency: Annually

NY SWF/LF: Facility Register

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 07/31/2007
Date Data Arrived at EDR: 08/01/2007
Date Made Active in Reports: 09/21/2007
Number of Days to Update: 51

Source: Department of Environmental Conservation
Telephone: 518-457-2051
Last EDR Contact: 07/30/2007
Next Scheduled EDR Contact: 10/29/2007
Data Release Frequency: Semi-Annually

NJ SWF/LF: Solid Waste Facility Directory

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 09/12/2007
Date Data Arrived at EDR: 09/14/2007
Date Made Active in Reports: 09/27/2007
Number of Days to Update: 13

Source: Department of Environmental Protection
Telephone: 609-984-6741
Last EDR Contact: 08/27/2007
Next Scheduled EDR Contact: 11/26/2007
Data Release Frequency: Quarterly

NY SWRCY: Registered Recycling Facility List

A listing of recycling facilities.

Date of Government Version: 07/31/2007
Date Data Arrived at EDR: 08/01/2007
Date Made Active in Reports: 09/21/2007
Number of Days to Update: 51

Source: Department of Environmental Conservation
Telephone: 518-402-8705
Last EDR Contact: 07/30/2007
Next Scheduled EDR Contact: 10/29/2007
Data Release Frequency: Semi-Annually

NY SWTIRE: Registered Waste Tire Storage & Facility List

A listing of facilities registered to accept waste tires.

Date of Government Version: 08/01/2006
Date Data Arrived at EDR: 11/15/2006
Date Made Active in Reports: 11/30/2006
Number of Days to Update: 15

Source: Department of Environmental Conservation
Telephone: 518-402-8694
Last EDR Contact: 08/15/2007
Next Scheduled EDR Contact: 11/12/2007
Data Release Frequency: Annually

NJ SWRCY: Approved Class B Recycling Facilities

"Class B recyclable material" means a source separated recyclable material which is subject to Department approval prior to receipt, storage, processing or transfer at a recycling center in accordance with N.J.S.A. 13:1E-99.34b.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/01/2007
Date Data Arrived at EDR: 05/30/2007
Date Made Active in Reports: 06/11/2007
Number of Days to Update: 12

Source: Department of Environmental Protection
Telephone: 609-984-6650
Last EDR Contact: 08/31/2007
Next Scheduled EDR Contact: 11/26/2007
Data Release Frequency: Varies

NJ HIST LF: Solid Waste Facility Directory

Old or non-permitted solid waste facilities/landfills that are not included in the current solid waste facilities/landfills database.

Date of Government Version: 06/10/2003
Date Data Arrived at EDR: 02/19/2004
Date Made Active in Reports: 03/09/2004
Number of Days to Update: 19

Source: Department of Environmental Protection
Telephone: 609-984-6880
Last EDR Contact: 02/19/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

NJ LUST: UST Active Remediation Sites Listing

A listing of regulated Underground Storage Tanks that have a cleanup underway.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 07/17/2007
Number of Days to Update: 27

Source: New Jersey Department of Environmental Protection
Telephone: 609-292-8761
Last EDR Contact: 09/18/2007
Next Scheduled EDR Contact: 12/17/2007
Data Release Frequency: Varies

NY LTANKS: Spills Information Database

Leaking Storage Tank Incident Reports. These records contain an inventory of reported leaking storage tank incidents reported from 4/1/86 through the most recent update. They can be either leaking underground storage tanks or leaking aboveground storage tanks. The causes of the incidents are tank test failures, tank failures or tank overfills.

Date of Government Version: 07/11/2007
Date Data Arrived at EDR: 07/25/2007
Date Made Active in Reports: 09/21/2007
Number of Days to Update: 58

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 07/25/2007
Next Scheduled EDR Contact: 10/22/2007
Data Release Frequency: Varies

NY HIST LTANKS: Listing of Leaking Storage Tanks

A listing of leaking underground and aboveground storage tanks. The causes of the incidents are tank test failures, tank failures or tank overfills. In 2002, the Department of Environmental Conservation stopped providing updates to its original Spills Information Database. This database includes fields that are no longer available from the NYDEC as of January 1, 2002. Current information may be found in the NY LTANKS database. Department of Environmental Conservation.

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 07/08/2005
Date Made Active in Reports: 07/14/2005
Number of Days to Update: 6

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 07/07/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

NJ HIST LUST: Historical Leaking USTs

This listing is no longer updated or maintained by the DEP.

Date of Government Version: 09/17/2002
Date Data Arrived at EDR: 01/27/2006
Date Made Active in Reports: 02/08/2006
Number of Days to Update: 12

Source: Department of Environment Protection
Telephone: 609-292-8761
Last EDR Contact: 09/17/2007
Next Scheduled EDR Contact: 12/17/2007
Data Release Frequency: No Update Planned

NY UST: Petroleum Bulk Storage (PBS) Database

Facilities that have petroleum storage capacities in excess of 1,100 gallons and less than 400,000 gallons.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/11/2007
Date Data Arrived at EDR: 07/25/2007
Date Made Active in Reports: 08/31/2007
Number of Days to Update: 37

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 07/25/2007
Next Scheduled EDR Contact: 10/22/2007
Data Release Frequency: No Update Planned

NJ UST: Underground Storage Tank Data

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 03/20/2007
Date Data Arrived at EDR: 04/18/2007
Date Made Active in Reports: 05/24/2007
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: 609-341-3121
Last EDR Contact: 09/07/2007
Next Scheduled EDR Contact: 12/03/2007
Data Release Frequency: Varies

NY CBS UST: Chemical Bulk Storage Database

Facilities that store regulated hazardous substances in underground tanks of any size

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 02/20/2002
Date Made Active in Reports: 03/22/2002
Number of Days to Update: 30

Source: NYSDEC
Telephone: 518-402-9549
Last EDR Contact: 10/24/2005
Next Scheduled EDR Contact: 01/23/2006
Data Release Frequency: No Update Planned

NY MOSF UST: Major Oil Storage Facilities Database

Facilities that may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater.

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 02/20/2002
Date Made Active in Reports: 03/22/2002
Number of Days to Update: 30

Source: NYSDEC
Telephone: 518-402-9549
Last EDR Contact: 07/25/2005
Next Scheduled EDR Contact: 10/24/2005
Data Release Frequency: Varies

NY HIST UST: Historical Petroleum Bulk Storage Database

These facilities have petroleum storage capacities in excess of 1,100 gallons and less than 400,000 gallons. This database contains detailed information per site. It is no longer updated due to the sensitive nature of the information involved. See UST for more current data.

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 06/02/2006
Date Made Active in Reports: 07/20/2006
Number of Days to Update: 48

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 10/23/2006
Next Scheduled EDR Contact: 01/22/2007
Data Release Frequency: Varies

NY AST: Petroleum Bulk Storage

Registered Aboveground Storage Tanks.

Date of Government Version: 07/11/2007
Date Data Arrived at EDR: 07/25/2007
Date Made Active in Reports: 08/30/2007
Number of Days to Update: 36

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 07/25/2007
Next Scheduled EDR Contact: 10/22/2007
Data Release Frequency: No Update Planned

NJ LIENS: Environmental LIENS

A listing of properties with environmental liens. The listing includes sites from the Site Remediation & Waste Management Program Sites where the Department has placed either a 1st Priority or Regular Spill Fund Lien against. 1st Priority Type Lien - a lien placed against the property where the discharge occurred providing that the owners of the property have some responsibility towards the discharge. First Priority Lien is superior to other types of liens. Non-Priority (Regular) Type Lien - a lien placed against the Responsible Party & their revenues and all real and personal property, other than the real property comprising the location of the discharge.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/22/2007
Date Data Arrived at EDR: 09/14/2007
Date Made Active in Reports: 09/27/2007
Number of Days to Update: 13

Source: Department of Environmental Protection
Telephone: 609-341-3121
Last EDR Contact: 06/11/2007
Next Scheduled EDR Contact: 09/10/2007
Data Release Frequency: Varies

NY CBS AST: Chemical Bulk Storage Database

Facilities that store regulated hazardous substances in aboveground tanks with capacities of 185 gallons or greater, and/or in underground tanks of any size.

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 02/20/2002
Date Made Active in Reports: 03/22/2002
Number of Days to Update: 30

Source: NYSDEC
Telephone: 518-402-9549
Last EDR Contact: 07/25/2005
Next Scheduled EDR Contact: 10/24/2005
Data Release Frequency: No Update Planned

NY HIST AST: Historical Petroleum Bulk Storage Database

These facilities have petroleum storage capabilities in excess of 1,100 gallons and less than 400,000 gallons. This database contains detailed information per site. No longer updated due to the sensitive nature of the information involved. See AST for more current data.

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 06/02/2006
Date Made Active in Reports: 07/20/2006
Number of Days to Update: 48

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 10/23/2006
Next Scheduled EDR Contact: 01/22/2007
Data Release Frequency: No Update Planned

NJ MAJOR FACILITIES: List of Major Facilities

Major facilities means all facilities, located on one or more contiguous or adjacent properties owned or operated by the same person, having total combined storage capacity of 20,000 gallons or more for hazardous substances other than petroleum or petroleum products, or 200,000 gallons or more for hazardous substances of all kinds.

Date of Government Version: 08/22/2007
Date Data Arrived at EDR: 08/23/2007
Date Made Active in Reports: 09/27/2007
Number of Days to Update: 35

Source: Department of Environmental Protection
Telephone: 609-292-1690
Last EDR Contact: 08/06/2007
Next Scheduled EDR Contact: 11/05/2007
Data Release Frequency: Varies

NY MOSF AST: Major Oil Storage Facilities Database

Facilities that may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater.

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 02/20/2002
Date Made Active in Reports: 03/22/2002
Number of Days to Update: 30

Source: NYSDEC
Telephone: 518-402-9549
Last EDR Contact: 07/25/2005
Next Scheduled EDR Contact: 10/24/2005
Data Release Frequency: No Update Planned

NJ HIST MAJOR FACILITIES: List of Major Facilities

Major facilities means all facilities, located on one or more contiguous or adjacent properties owned or operated by the same person, having total combined storage capacity of 20,000 gallons or more for hazardous substances other than petroleum or petroleum products, or 200,000 gallons or more for hazardous substances of all kinds. This file contains detail information that is no longer available by the Department of Environmental Protection due to security concerns.

Date of Government Version: 01/02/2002
Date Data Arrived at EDR: 01/11/2006
Date Made Active in Reports: 01/11/2006
Number of Days to Update: 0

Source: Department of Environmental Protection
Telephone: 609-633-7476
Last EDR Contact: 08/06/2007
Next Scheduled EDR Contact: 11/05/2007
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 08/27/2007
Date Data Arrived at EDR: 08/30/2007
Date Made Active in Reports: 09/21/2007
Number of Days to Update: 22

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 08/30/2007
Next Scheduled EDR Contact: 11/26/2007
Data Release Frequency: Annually

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 04/01/2007
Date Data Arrived at EDR: 04/05/2007
Date Made Active in Reports: 05/08/2007
Number of Days to Update: 33

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 10/02/2007
Next Scheduled EDR Contact: 12/31/2007
Data Release Frequency: Annually

NY SPILLS: Spills Information Database

Data collected on spills reported to NYSDEC as required by one or more of the following: Article 12 of the Navigation Law, 6 NYCRR Section 613.8 (from PBS regs), or 6 NYCRR Section 595.2 (from CBS regs). It includes spills active as of April 1, 1986, as well as spills occurring since this date.

Date of Government Version: 07/11/2007
Date Data Arrived at EDR: 07/25/2007
Date Made Active in Reports: 09/21/2007
Number of Days to Update: 58

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 07/25/2007
Next Scheduled EDR Contact: 10/22/2007
Data Release Frequency: Varies

NJ Release: Hazardous Material Incident Database

Hazardous material release. Initial notification information reported to the Department of Environmental Protection's Environmental Action Line and the office has not conducted any investigations to determine its validity or accuracy.

Date of Government Version: 03/09/2007
Date Data Arrived at EDR: 03/15/2007
Date Made Active in Reports: 04/04/2007
Number of Days to Update: 20

Source: Department of Environmental Protection
Telephone: 609-341-3121
Last EDR Contact: 09/21/2007
Next Scheduled EDR Contact: 12/31/2007
Data Release Frequency: Semi-Annually

NJ Spills: Spills

Initial notification information of hazardous material incidents, where there is land contamination, reported to the Department of Environmental Protection's Environmental Action Line. The DEP has not conducted any investigation to determine its validity or accuracy.

Date of Government Version: 03/09/2007
Date Data Arrived at EDR: 03/15/2007
Date Made Active in Reports: 04/04/2007
Number of Days to Update: 20

Source: Department of Environmental Protection
Telephone: 609-341-3121
Last EDR Contact: 09/21/2007
Next Scheduled EDR Contact: 12/31/2007
Data Release Frequency: Annually

NY HIST SPILLS: SPILLS Database

This database contains records of chemical and petroleum spill incidents. Under State law, petroleum and hazardous chemical spills that can impact the waters of the state must be reported by the spiller (and, in some cases, by anyone who has knowledge of the spills). In 2002, the Department of Environmental Conservation stopped providing updates to its original Spills Information Database. This database includes fields that are no longer available from the NYDEC as of January 1, 2002. Current information may be found in the NY SPILLS database. Department of Environmental Conservation.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 07/08/2005
Date Made Active in Reports: 07/14/2005
Number of Days to Update: 6

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 07/07/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

NY ENG CONTROLS: Registry of Engineering Controls

Environmental Remediation sites that have engineering controls in place.

Date of Government Version: 05/01/2007
Date Data Arrived at EDR: 06/13/2007
Date Made Active in Reports: 07/24/2007
Number of Days to Update: 41

Source: Department of Environmental Conservation
Telephone: 518-402-9553
Last EDR Contact: 09/12/2007
Next Scheduled EDR Contact: 12/10/2007
Data Release Frequency: Quarterly

NJ ENG CONTROLS: Declaration Environmental Restriction/Deed Notice Sites

Legal Document that restricts the use of contaminated property; holds owner(s) to the regulatory/statutory requirements for cleanup.

Date of Government Version: 07/17/2007
Date Data Arrived at EDR: 08/23/2007
Date Made Active in Reports: 09/27/2007
Number of Days to Update: 35

Source: Department of Environmental Protection
Telephone: 609-341-3121
Last EDR Contact: 09/17/2007
Next Scheduled EDR Contact: 12/17/2007
Data Release Frequency: Varies

NY INST CONTROL: Registry of Institutional Controls

Environmental Remediation sites that have institutional controls in place.

Date of Government Version: 05/01/2007
Date Data Arrived at EDR: 06/13/2007
Date Made Active in Reports: 07/24/2007
Number of Days to Update: 41

Source: Department of Environmental Conservation
Telephone: 518-402-9553
Last EDR Contact: 09/12/2007
Next Scheduled EDR Contact: 12/10/2007
Data Release Frequency: Quarterly

NJ INST CONTROL: Classification Exception Area Sites

A Classification Exception Area is an institutional control providing notice that ground water contamination exists in a particular location above State standards.

Date of Government Version: 07/17/2007
Date Data Arrived at EDR: 08/23/2007
Date Made Active in Reports: 09/27/2007
Number of Days to Update: 35

Source: Department of Environmental Protection
Telephone: 609-341-3121
Last EDR Contact: 09/17/2007
Next Scheduled EDR Contact: 12/17/2007
Data Release Frequency: Varies

NY VCP: Voluntary Cleanup Agreements

New York established its Voluntary Cleanup Program (VCP) to address the environmental, legal and financial barriers that often hinder the redevelopment and reuse of contaminated properties. The Voluntary Cleanup Program was developed to enhance private sector cleanup of brownfields by enabling parties to remediate sites using private rather than public funds and to reduce the development pressures on "greenfield" sites.

Date of Government Version: 05/01/2007
Date Data Arrived at EDR: 06/13/2007
Date Made Active in Reports: 07/24/2007
Number of Days to Update: 41

Source: Department of Environmental Conservation
Telephone: 518-402-9711
Last EDR Contact: 09/12/2007
Next Scheduled EDR Contact: 12/10/2007
Data Release Frequency: Semi-Annually

NJ VCP: Voluntary Cleanup Program Sites

Through the VCP, responsible parties, developers, local officials, or individuals may work with the department to remediate non-priority contaminated sites that pose no immediate threat to human health or the environment.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/09/2007
Date Data Arrived at EDR: 09/05/2007
Date Made Active in Reports: 09/27/2007
Number of Days to Update: 22

Source: Department of Environmental Protection
Telephone: 609-341-3121
Last EDR Contact: 07/30/2007
Next Scheduled EDR Contact: 10/29/2007
Data Release Frequency: Varies

NY DRYCLEANERS: Registered Drycleaners
A listing of all registered drycleaning facilities.

Date of Government Version: 06/15/2004
Date Data Arrived at EDR: 06/15/2004
Date Made Active in Reports: 07/29/2004
Number of Days to Update: 44

Source: Department of Environmental Conservation
Telephone: 518-402-8403
Last EDR Contact: 05/21/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

NJ DRYCLEANERS: Drycleaner List
A listing of registered drycleaners.

Date of Government Version: 09/13/2007
Date Data Arrived at EDR: 09/14/2007
Date Made Active in Reports: 09/27/2007
Number of Days to Update: 13

Source: Department of Environmental Protection
Telephone: 609-292-2795
Last EDR Contact: 09/04/2007
Next Scheduled EDR Contact: 12/03/2007
Data Release Frequency: Varies

NY BROWNFIELDS: Brownfields Site List

A Brownfield is any real property where redevelopment or re-use may be complicated by the presence or potential presence of a hazardous waste, petroleum, pollutant, or contaminant.

Date of Government Version: 05/01/2007
Date Data Arrived at EDR: 06/13/2007
Date Made Active in Reports: 07/24/2007
Number of Days to Update: 41

Source: Department of Environmental Conservation
Telephone: 518-402-9764
Last EDR Contact: 09/12/2007
Next Scheduled EDR Contact: 12/10/2007
Data Release Frequency: Semi-Annually

NJ BROWNFIELDS: Brownfields Database

Brownfields are identified as former or current commercial or industrial use sites that are presently vacant or underutilized, on which there is suspected to have been a discharge of a contamination to the soil or groundwater at concentrations greater than applicable cleanup criteria.

Date of Government Version: 09/12/2007
Date Data Arrived at EDR: 09/14/2007
Date Made Active in Reports: 09/27/2007
Number of Days to Update: 13

Source: Department of Environmental Protection
Telephone: 609-292-1251
Last EDR Contact: 09/04/2007
Next Scheduled EDR Contact: 10/08/2007
Data Release Frequency: Annually

NJ ISRA: ISRA Database

The ISRA process begins with determining if the Act applies to your type of business and transaction. The provisions of ISRA only apply to industrial establishments. What is an industrial establishment? The term "industrial establishment" refers to the type of business operations and transactions that would subject a facility to review under ISRA. An industrial establishment must meet each of the following three criteria: The place of business or real property at which such business is conducted, having a North American Industry Classification System (NAICS) code listed in N.J.A.C. 7:26 B - Appendix C subject to the specified exceptions and limitations. The place of business must have been engaged in operations on or after December 31, 1983; and The place of business must involve the generation, manufacture, refining, transportation, treatment, storage, handling, or disposal of hazardous substances or hazardous wastes.

Date of Government Version: 07/24/2007
Date Data Arrived at EDR: 08/23/2007
Date Made Active in Reports: 09/27/2007
Number of Days to Update: 35

Source: Department of Environmental Protection
Telephone: 609-984-3081
Last EDR Contact: 07/16/2007
Next Scheduled EDR Contact: 10/15/2007
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NY SPDES: State Pollutant Discharge Elimination System

New York State has a state program which has been approved by the United States Environmental Protection Agency for the control of wastewater and stormwater discharges in accordance with the Clean Water Act. Under New York State law the program is known as the State Pollutant Discharge Elimination System (SPDES) and is broader in scope than that required by the Clean Water Act in that it controls point source discharges to groundwaters as well as surface waters.

Date of Government Version: 08/06/2007	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 08/07/2007	Telephone: 518-402-8233
Date Made Active in Reports: 09/21/2007	Last EDR Contact: 08/06/2007
Number of Days to Update: 45	Next Scheduled EDR Contact: 11/05/2007
	Data Release Frequency: No Update Planned

NJPDES: New Jersey Pollutant Discharge Elimination System Dischargers

The NJPDES contains the names, addresses and other information of all permitted New Jersey Pollutant Discharge Elimination System dischargers.

Date of Government Version: 02/24/2006	Source: Department of Environmental Protection
Date Data Arrived at EDR: 03/15/2006	Telephone: 609-242-4543
Date Made Active in Reports: 04/11/2006	Last EDR Contact: 09/14/2007
Number of Days to Update: 27	Next Scheduled EDR Contact: 12/10/2007
	Data Release Frequency: Varies

NY AIRS: Air Emissions Data

Point source emissions inventory data.

Date of Government Version: 12/31/2002	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 09/13/2004	Telephone: 518-402-8452
Date Made Active in Reports: 10/18/2004	Last EDR Contact: 08/21/2007
Number of Days to Update: 35	Next Scheduled EDR Contact: 11/19/2007
	Data Release Frequency: Annually

NY CBS: Chemical Bulk Storage Site Listing

These facilities store regulated hazardous substances in aboveground tanks with capacities of 185 gallons or greater, and/or in underground tanks of any size

Date of Government Version: 07/11/2007	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 07/25/2007	Telephone: 518-402-9549
Date Made Active in Reports: 09/21/2007	Last EDR Contact: 07/25/2007
Number of Days to Update: 58	Next Scheduled EDR Contact: 10/22/2007
	Data Release Frequency: Quarterly

NY E DESIGNATION: E DESIGNATION SITE LISTING

The (E (Environmental)) designation would ensure that sampling and remediation take place on the subject properties, and would avoid any significant impacts related to hazardous materials at these locations. The (E) designations would require that the fee owner of the sites conduct a testing and sampling protocol, and remediation where appropriate, to the satisfaction of the NYCDEP before the issuance of a building permit by the Department of Buildings pursuant to the provisions of Section 11-15 of the Zoning Resolution (Environmental Requirements). The (E) designations also include a mandatory construction-related health and safety plan which must be approved by NYCDEP.

Date of Government Version: 03/28/2007	Source: New York City Department of City Planning
Date Data Arrived at EDR: 08/27/2007	Telephone: 718-595-6658
Date Made Active in Reports: 09/21/2007	Last EDR Contact: 07/18/2007
Number of Days to Update: 25	Next Scheduled EDR Contact: 10/15/2007
	Data Release Frequency: Varies

NY RES DECL: Restrictive Declarations Listing

A restrictive declaration is a covenant running with the land which binds the present and future owners of the property. As a condition of certain special permits, the City Planning Commission may require an applicant to sign and record a restrictive declaration that places specified conditions on the future use and development of the property. Certain restrictive declarations are indicated by a D on zoning maps.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/1992
Date Data Arrived at EDR: 01/31/2007
Date Made Active in Reports: 04/19/2007
Number of Days to Update: 78

Source: NYC Department of City Planning
Telephone: 212-720-3401
Last EDR Contact: 07/17/2007
Next Scheduled EDR Contact: 10/15/2007
Data Release Frequency: No Update Planned

NY MOSF: Major Oil Storage Facility Site Listing

These facilities may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater.

Date of Government Version: 07/11/2007
Date Data Arrived at EDR: 07/25/2007
Date Made Active in Reports: 09/21/2007
Number of Days to Update: 58

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 07/25/2007
Next Scheduled EDR Contact: 10/22/2007
Data Release Frequency: Quarterly

NJ HWS RE-EVAL: Site Re-Evaluation Report

The locations were removed from the Known Contaminated Sites list for a variety of reasons. Some of the sites were taken off the list because they were inactive, some were not assigned a case worker and some were no longer contaminated. Inspectors from the DEP are now undertaking a full re-evaluation of each of the locations statewide. That includes visual and environmental tests to see whether contamination still exists.

Date of Government Version: 08/15/2006
Date Data Arrived at EDR: 09/01/2006
Date Made Active in Reports: 09/07/2006
Number of Days to Update: 6

Source: Department of Environmental Protection
Telephone: 609-984-3081
Last EDR Contact: 09/20/2007
Next Scheduled EDR Contact: 12/17/2007
Data Release Frequency: Varies

TRIBAL RECORDS

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 12/08/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 34

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 08/09/2007
Next Scheduled EDR Contact: 11/05/2007
Data Release Frequency: Semi-Annually

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 05/30/2007
Date Data Arrived at EDR: 05/31/2007
Date Made Active in Reports: 07/05/2007
Number of Days to Update: 35

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 08/20/2007
Next Scheduled EDR Contact: 11/19/2007
Data Release Frequency: Quarterly

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 06/18/2007
Date Data Arrived at EDR: 06/18/2007
Date Made Active in Reports: 07/05/2007
Number of Days to Update: 17

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 08/20/2007
Next Scheduled EDR Contact: 11/19/2007
Data Release Frequency: Quarterly

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/23/2007	Source: EPA Region 10
Date Data Arrived at EDR: 05/24/2007	Telephone: 206-553-2857
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 08/20/2007
Number of Days to Update: 42	Next Scheduled EDR Contact: 11/19/2007
	Data Release Frequency: Quarterly

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 12/01/2006	Source: EPA Region 1
Date Data Arrived at EDR: 12/01/2006	Telephone: 617-918-1313
Date Made Active in Reports: 01/29/2007	Last EDR Contact: 08/20/2007
Number of Days to Update: 59	Next Scheduled EDR Contact: 11/19/2007
	Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 03/20/2007	Source: EPA Region 4
Date Data Arrived at EDR: 04/16/2007	Telephone: 404-562-8677
Date Made Active in Reports: 05/14/2007	Last EDR Contact: 08/20/2007
Number of Days to Update: 28	Next Scheduled EDR Contact: 11/19/2007
	Data Release Frequency: Semi-Annually

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 01/04/2005	Source: EPA Region 6
Date Data Arrived at EDR: 01/21/2005	Telephone: 214-665-6597
Date Made Active in Reports: 02/28/2005	Last EDR Contact: 08/20/2007
Number of Days to Update: 38	Next Scheduled EDR Contact: 11/19/2007
	Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 06/01/2007	Source: EPA Region 7
Date Data Arrived at EDR: 06/14/2007	Telephone: 913-551-7003
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 08/20/2007
Number of Days to Update: 21	Next Scheduled EDR Contact: 11/19/2007
	Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

Date of Government Version: 05/23/2007	Source: EPA Region 10
Date Data Arrived at EDR: 05/24/2007	Telephone: 206-553-2857
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 08/20/2007
Number of Days to Update: 42	Next Scheduled EDR Contact: 11/19/2007
	Data Release Frequency: Quarterly

INDIAN UST R8: Underground Storage Tanks on Indian Land

Date of Government Version: 05/30/2007	Source: EPA Region 8
Date Data Arrived at EDR: 05/31/2007	Telephone: 303-312-6137
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 08/20/2007
Number of Days to Update: 35	Next Scheduled EDR Contact: 11/19/2007
	Data Release Frequency: Quarterly

INDIAN UST R5: Underground Storage Tanks on Indian Land

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/02/2004
Date Data Arrived at EDR: 12/29/2004
Date Made Active in Reports: 02/04/2005
Number of Days to Update: 37

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 08/20/2007
Next Scheduled EDR Contact: 11/19/2007
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

Date of Government Version: 06/06/2007
Date Data Arrived at EDR: 06/07/2007
Date Made Active in Reports: 07/05/2007
Number of Days to Update: 28

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 08/20/2007
Next Scheduled EDR Contact: 11/19/2007
Data Release Frequency: Semi-Annually

INDIAN UST R7: Underground Storage Tanks on Indian Land

Date of Government Version: 06/01/2007
Date Data Arrived at EDR: 06/14/2007
Date Made Active in Reports: 07/05/2007
Number of Days to Update: 21

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 08/20/2007
Next Scheduled EDR Contact: 11/19/2007
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

A listing of underground storage tank locations on Indian Land.

Date of Government Version: 12/01/2006
Date Data Arrived at EDR: 12/01/2006
Date Made Active in Reports: 01/29/2007
Number of Days to Update: 59

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 08/20/2007
Next Scheduled EDR Contact: 11/19/2007
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

Date of Government Version: 03/20/2007
Date Data Arrived at EDR: 04/16/2007
Date Made Active in Reports: 05/14/2007
Number of Days to Update: 28

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 08/20/2007
Next Scheduled EDR Contact: 11/19/2007
Data Release Frequency: Semi-Annually

INDIAN UST R9: Underground Storage Tanks on Indian Land

Date of Government Version: 06/18/2007
Date Data Arrived at EDR: 06/18/2007
Date Made Active in Reports: 07/05/2007
Number of Days to Update: 17

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 08/20/2007
Next Scheduled EDR Contact: 11/19/2007
Data Release Frequency: Quarterly

EDR PROPRIETARY RECORDS

Manufactured Gas Plants: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EDR Historical Auto Stations: EDR Proprietary Historic Gas Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc.

Date of Government Version: N/A	Source: EDR, Inc.
Date Data Arrived at EDR: N/A	Telephone: N/A
Date Made Active in Reports: N/A	Last EDR Contact: N/A
Number of Days to Update: N/A	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

EDR Historical Cleaners: EDR Proprietary Historic Dry Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc.

Date of Government Version: N/A	Source: EDR, Inc.
Date Data Arrived at EDR: N/A	Telephone: N/A
Date Made Active in Reports: N/A	Last EDR Contact: N/A
Number of Days to Update: N/A	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

FEDERAL RECORDS

COLLEGES: Integrated Postsecondary Education Data

The National Center for Education Statistics' primary database on integrated postsecondary education in the United States.

Date of Government Version: N/A	Source: National Center for Education Statistics
Date Data Arrived at EDR: 10/12/2005	Telephone: 202-502-7300
Date Made Active in Reports: N/A	Last EDR Contact: 09/22/2006
Number of Days to Update: 0	Next Scheduled EDR Contact: N/A
	Data Release Frequency: N/A

PUBLIC SCHOOLS: Public Schools

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Date of Government Version: N/A	Source: National Center for Education statistics
Date Data Arrived at EDR: 07/13/2004	Telephone: 202-502-7300
Date Made Active in Reports: N/A	Last EDR Contact: 07/11/2007
Number of Days to Update: 0	Next Scheduled EDR Contact: 10/08/2007
	Data Release Frequency: N/A

MEDICAL CENTERS: Provider of Services Listing

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health & Human Services.

Date of Government Version: 06/01/1998	Source: Centers for Medicare & Medicaid Services
Date Data Arrived at EDR: 11/10/2005	Telephone: 410-786-3000
Date Made Active in Reports: N/A	Last EDR Contact: 01/12/2007
Number of Days to Update: 0	Next Scheduled EDR Contact: N/A
	Data Release Frequency: N/A

NURSING HOMES: Directory of Nursing Homes

Information on Medicare and Medicaid certified nursing homes in the United States.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: N/A
Date Data Arrived at EDR: 10/11/2005
Date Made Active in Reports: N/A
Number of Days to Update: 0

Source: N/A
Telephone: 800-568-3282
Last EDR Contact: 09/22/2006
Next Scheduled EDR Contact: N/A
Data Release Frequency: N/A

PRIVATE SCHOOLS: Private Schools of the United States

The National Center for Education Statistics' primary database on private school locations in the United States.

Date of Government Version: N/A
Date Data Arrived at EDR: 10/07/2005
Date Made Active in Reports: N/A
Number of Days to Update: 0

Source: National Center for Education Statistics
Telephone: 202-502-7300
Last EDR Contact: 09/22/2006
Next Scheduled EDR Contact: N/A
Data Release Frequency: N/A

HOSPITALS: AHA Hospital Guide

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Date of Government Version: N/A
Date Data Arrived at EDR: 10/19/1994
Date Made Active in Reports: N/A
Number of Days to Update: 0

Source: American Hospital Association
Telephone: 800-242-2626
Last EDR Contact: 09/22/2006
Next Scheduled EDR Contact: N/A
Data Release Frequency: N/A

COUNTY RECORDS

CORTLAND COUNTY:

Cortland County Storage Tank Listing

A listing of aboveground storage tank sites located in Cortland County.

Date of Government Version: 04/26/2007
Date Data Arrived at EDR: 05/02/2007
Date Made Active in Reports: 05/30/2007
Number of Days to Update: 28

Source: Cortland County Health Department
Telephone: 607-753-5035
Last EDR Contact: 08/27/2007
Next Scheduled EDR Contact: 11/26/2007
Data Release Frequency: Quarterly

Cortland County Storage Tank Listing

A listing of underground storage tank sites located in Cortland County.

Date of Government Version: 04/26/2007
Date Data Arrived at EDR: 05/02/2007
Date Made Active in Reports: 05/30/2007
Number of Days to Update: 28

Source: Cortland County Health Department
Telephone: 607-753-5035
Last EDR Contact: 08/27/2007
Next Scheduled EDR Contact: 11/26/2007
Data Release Frequency: Quarterly

NASSAU COUNTY:

Registered Tank Database

A listing of aboveground storage tank sites located in Nassau County.

Date of Government Version: 05/21/2003
Date Data Arrived at EDR: 05/27/2003
Date Made Active in Reports: 06/09/2003
Number of Days to Update: 13

Source: Nassau County Health Department
Telephone: 516-571-3314
Last EDR Contact: 07/30/2007
Next Scheduled EDR Contact: 10/29/2007
Data Release Frequency: No Update Planned

Storage Tank Database

A listing of aboveground storage tank sites located in Nassau County.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/03/2007
Date Data Arrived at EDR: 07/17/2007
Date Made Active in Reports: 09/06/2007
Number of Days to Update: 51

Source: Nassau County Office of the Fire Marshal
Telephone: 516-572-1000
Last EDR Contact: 08/06/2007
Next Scheduled EDR Contact: 11/05/2007
Data Release Frequency: Varies

Registered Tank Database

A listing of underground storage tank sites located in Nassau County.

Date of Government Version: 05/21/2003
Date Data Arrived at EDR: 05/27/2003
Date Made Active in Reports: 06/09/2003
Number of Days to Update: 13

Source: Nassau County Health Department
Telephone: 516-571-3314
Last EDR Contact: 07/30/2007
Next Scheduled EDR Contact: 10/29/2007
Data Release Frequency: No Update Planned

Storage Tank Database

A listing of underground storage tank sites located in Nassau County.

Date of Government Version: 05/03/2007
Date Data Arrived at EDR: 07/17/2007
Date Made Active in Reports: 09/06/2007
Number of Days to Update: 51

Source: Nassau County Office of the Fire Marshal
Telephone: 516-572-1000
Last EDR Contact: 08/06/2007
Next Scheduled EDR Contact: 11/05/2007
Data Release Frequency: Varies

ROCKLAND COUNTY:

Petroleum Bulk Storage Database

A listing of aboveground storage tank sites located in Rockland County.

Date of Government Version: 08/23/2007
Date Data Arrived at EDR: 08/23/2007
Date Made Active in Reports: 10/04/2007
Number of Days to Update: 42

Source: Rockland County Health Department
Telephone: 914-364-2605
Last EDR Contact: 10/01/2007
Next Scheduled EDR Contact: 12/31/2007
Data Release Frequency: Quarterly

Petroleum Bulk Storage Database

A listing of underground storage tank sites located in Rockland County.

Date of Government Version: 08/23/2007
Date Data Arrived at EDR: 08/23/2007
Date Made Active in Reports: 10/04/2007
Number of Days to Update: 42

Source: Rockland County Health Department
Telephone: 914-364-2605
Last EDR Contact: 10/01/2007
Next Scheduled EDR Contact: 12/31/2007
Data Release Frequency: Quarterly

SUFFOLK COUNTY:

Storage Tank Database

A listing of aboveground storage tank sites located in Suffolk County.

Date of Government Version: 09/13/2006
Date Data Arrived at EDR: 01/11/2007
Date Made Active in Reports: 02/07/2007
Number of Days to Update: 27

Source: Suffolk County Department of Health Services
Telephone: 631-854-2521
Last EDR Contact: 08/27/2007
Next Scheduled EDR Contact: 11/26/2007
Data Release Frequency: Annually

Storage Tank Database

A listing of underground storage tank sites located in Suffolk County.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/13/2006
Date Data Arrived at EDR: 01/11/2007
Date Made Active in Reports: 02/07/2007
Number of Days to Update: 27

Source: Suffolk County Department of Health Services
Telephone: 631-854-2521
Last EDR Contact: 08/27/2007
Next Scheduled EDR Contact: 11/26/2007
Data Release Frequency: Annually

WESTCHESTER COUNTY:

Listing of Storage Tanks

A listing of aboveground storage tank sites located in Westchester County.

Date of Government Version: 05/05/2005
Date Data Arrived at EDR: 05/31/2005
Date Made Active in Reports: 06/30/2005
Number of Days to Update: 30

Source: Westchester County Department of Health
Telephone: 914-813-5161
Last EDR Contact: 09/10/2007
Next Scheduled EDR Contact: 11/26/2007
Data Release Frequency: Varies

Listing of Storage Tanks

A listing of underground storage tank sites located in Westchester County.

Date of Government Version: 05/05/2005
Date Data Arrived at EDR: 05/31/2005
Date Made Active in Reports: 06/30/2005
Number of Days to Update: 30

Source: Westchester County Department of Health
Telephone: 914-813-5161
Last EDR Contact: 09/10/2007
Next Scheduled EDR Contact: 11/26/2007
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 06/15/2007
Date Made Active in Reports: 08/20/2007
Number of Days to Update: 66

Source: Department of Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 09/12/2007
Next Scheduled EDR Contact: 12/10/2007
Data Release Frequency: Annually

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 04/01/2007
Date Data Arrived at EDR: 04/05/2007
Date Made Active in Reports: 05/08/2007
Number of Days to Update: 33

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 10/02/2007
Next Scheduled EDR Contact: 12/31/2007
Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2006
Date Data Arrived at EDR: 08/23/2007
Date Made Active in Reports: 09/27/2007
Number of Days to Update: 35

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 09/10/2007
Next Scheduled EDR Contact: 12/10/2007
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 04/09/2007
Date Data Arrived at EDR: 04/12/2007
Date Made Active in Reports: 04/27/2007
Number of Days to Update: 15

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 09/17/2007
Next Scheduled EDR Contact: 12/17/2007
Data Release Frequency: Annually

VT MANIFEST: Hazardous Waste Manifest Data

Hazardous waste manifest information.

Date of Government Version: 12/31/2006
Date Data Arrived at EDR: 04/03/2007
Date Made Active in Reports: 04/24/2007
Number of Days to Update: 21

Source: Department of Environmental Conservation
Telephone: 802-241-3443
Last EDR Contact: 08/13/2007
Next Scheduled EDR Contact: 11/12/2007
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2006
Date Data Arrived at EDR: 04/27/2007
Date Made Active in Reports: 06/08/2007
Number of Days to Update: 42

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 07/09/2007
Next Scheduled EDR Contact: 10/08/2007
Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Electric Power Transmission Line Data

Source: PennWell Corporation
Telephone: (800) 823-6277

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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.
Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health
Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics
Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Day Care Providers

Source: Department of Health

Telephone: 212-676-2444

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Freshwater Wetlands

Source: Department of Environmental Conservation

Telephone: 518-402-8961

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

COMMERCIAL BUILDING
509-517 WEST 38TH STREET
NEW YORK, NY 10018

TARGET PROPERTY COORDINATES

Latitude (North): 40.75770 - 40° 45' 27.7"
Longitude (West): 73.9978 - 73° 59' 52.1"
Universal Transverse Mercator: Zone 18
UTM X (Meters): 584597.4
UTM Y (Meters): 4512131.5
Elevation: 26 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map: 40073-G8 CENTRAL PARK, NY
Most Recent Revision: 1995

South Map: 40073-F8 BROOKLYN, NY
Most Recent Revision: 1995

Southwest Map: 40074-F1 JERSEY CITY, NJ
Most Recent Revision: 1995

West Map: 40074-G1 WEEHAWKEN, NJ
Most Recent Revision: 1995

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

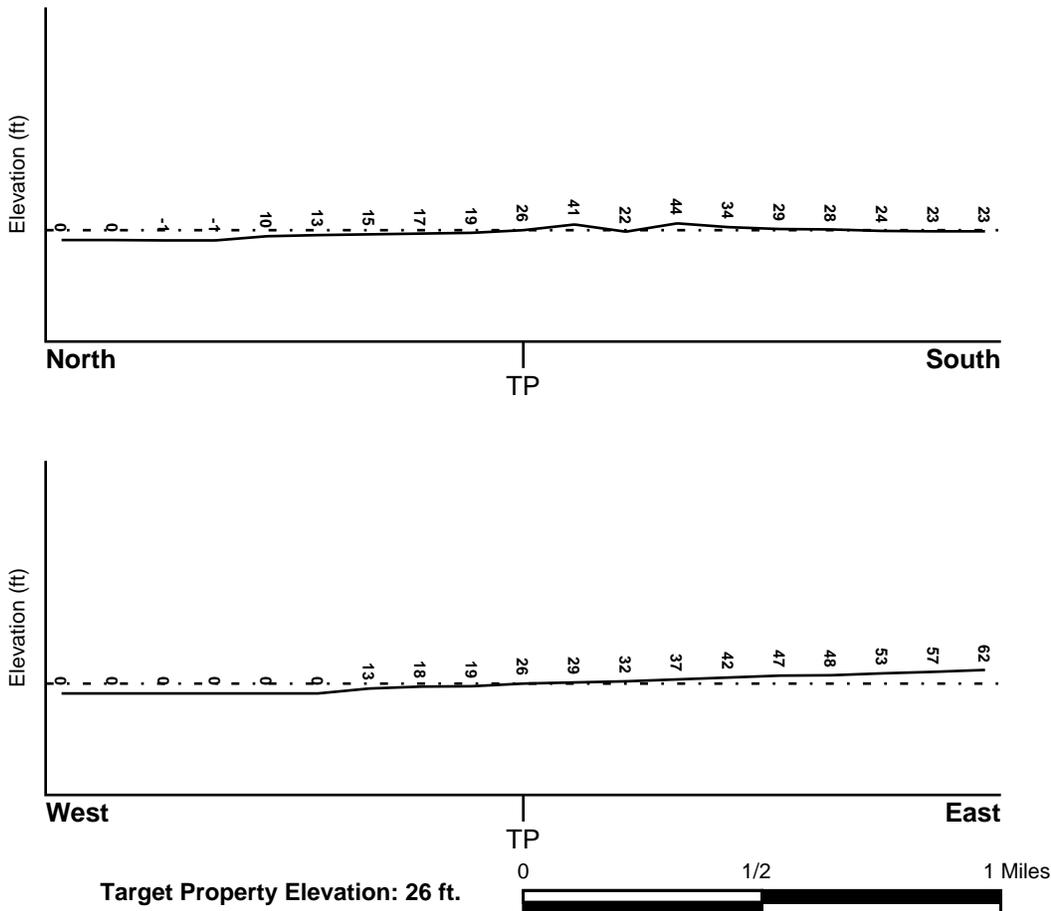
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General NW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

<u>Target Property County</u>	FEMA Flood <u>Electronic Data</u>
NEW YORK, NY	YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 3604970039B

Additional Panels in search area: 3604970031B
3604970030B
3604970038B
3402280001B
3402220001B

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	NWI Electronic <u>Data Coverage</u>
CENTRAL PARK	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Location Relative to TP:	1/2 - 1 Mile South
Site Name:	MANHATTAN GENERAL MAIL FACILITY
Site EPA ID Number:	NY6180000352
Groundwater Flow Direction:	NOT AVAILABLE.
Inferred Depth to Water:	not available. Saturated layers impacted by salt water intrusion are present in the overburden. It is generally inferred that the depth to the uppermost 'aquifer' is greater than 70 feet at the surface of the bedrock/sediment interface.
Hydraulic Connection:	Detailed hydraulic connection information is not available. Glacial till and outwash deposit sediments overlie the Manhattan Schist, the uppermost bedrock unit at the site. The surface elevation of bedrock decreases to the southwest of the site.
Sole Source Aquifer:	No information about a sole source aquifer is available
Data Quality:	Information is inferred in the CERCLIS investigation report(s)

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era: Paleozoic
System: Ordovician
Series: Lower Ordovician and Cambrian carbonate rocks
Code: OC (*decoded above as Era, System & Series*)

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: URBAN LAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 10 inches

Depth to Bedrock Max: > 10 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	6 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinator soil types may appear within the general area of target property.

Soil Surface Textures: silt loam
loamy sand
sandy loam
fine sandy loam

Surficial Soil Types: silt loam
loamy sand
sandy loam
fine sandy loam

Shallow Soil Types: sandy loam

Deeper Soil Types: unweathered bedrock
very gravelly - loamy sand
stratified
sandy loam

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A1	USGS2137242	0 - 1/8 Mile South
A2	USGS2137243	0 - 1/8 Mile South
B3	USGS2137238	1/8 - 1/4 Mile SSW
B4	USGS2137239	1/8 - 1/4 Mile SSW
5	USGS2137247	1/4 - 1/2 Mile North
C6	USGS2137252	1/4 - 1/2 Mile NNE
C7	USGS2137253	1/4 - 1/2 Mile NNE
8	USGS2137254	1/4 - 1/2 Mile North
10	USGS2137236	1/2 - 1 Mile WSW
11	USGS2137231	1/2 - 1 Mile SSE
12	USGS2137232	1/2 - 1 Mile SSW
13	USGS2137230	1/2 - 1 Mile SSW
14	USGS2115569	1/2 - 1 Mile NNE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
9	NY0002714	1/2 - 1 Mile North

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

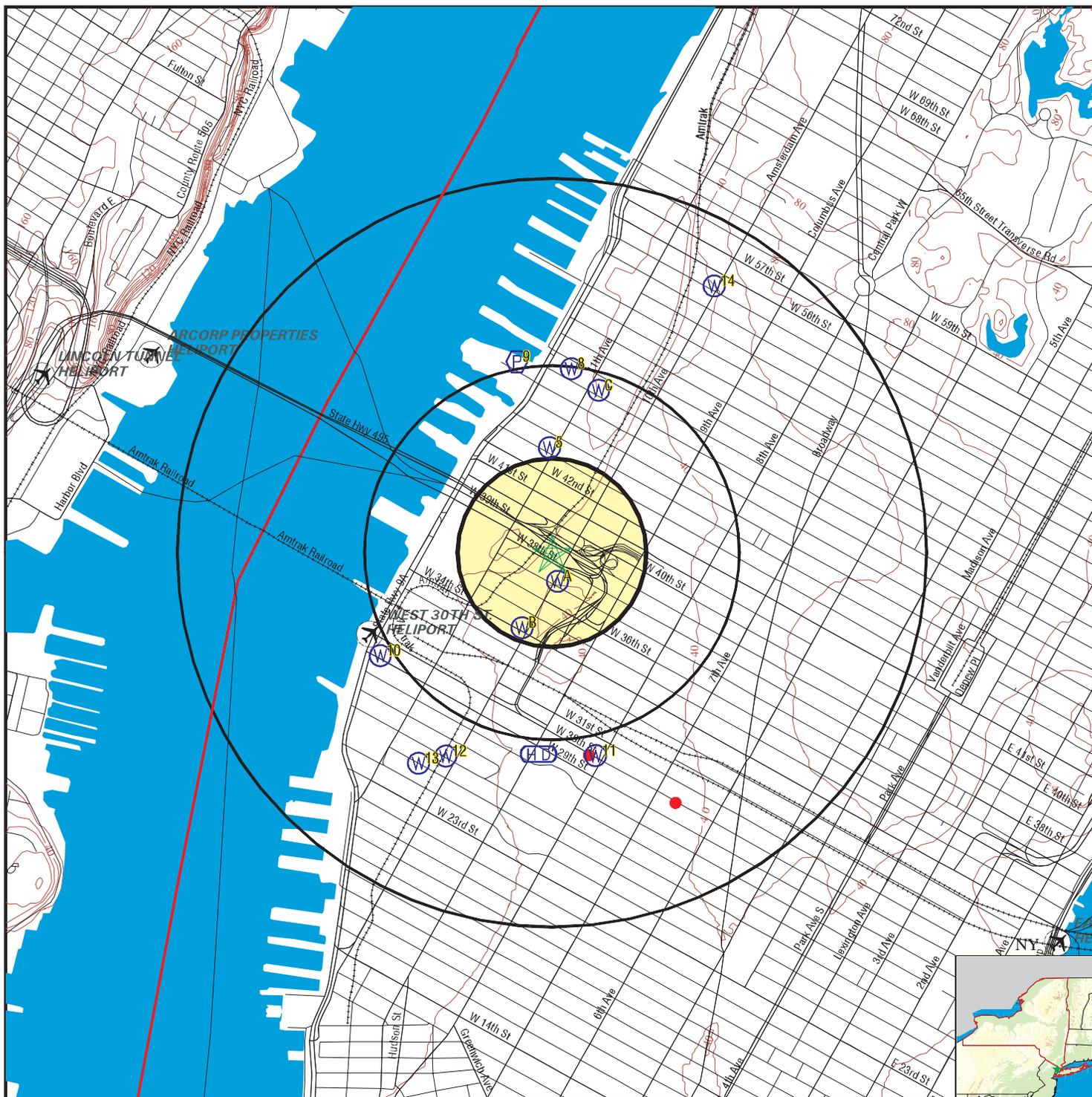
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No Wells Found		

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

<u>DISTANCE FROM TP (Miles)</u>	<u>DISTANCE FROM TP (Miles)</u>
1/2 - 1 Mile South	1/2 - 1 Mile SSE

PHYSICAL SETTING SOURCE MAP - 2046235.2s



- County Boundary
- Major Roads
- Contour Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME: Commercial Building
 ADDRESS: 509-517 West 38th Street
 New York NY 10018
 LAT/LONG: 40.7577 / 73.9978

CLIENT: Langan Engineering
 CONTACT: Michael Morris
 INQUIRY #: 2046235.2s
 DATE: October 05, 2007 9:38 am

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

A1
South
0 - 1/8 Mile
Higher

FED USGS USGS2137242

Agency cd:	USGS	Site no:	404523073595201
Site name:	NY 191		
Latitude:	404523.36		
Longitude:	0735952.54	Dec lat:	40.75659045
Dec lon:	-73.99751158	Coor meth:	U
Coor accr:	H	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	061
Country:	US	Land net:	Not Reported
Location map:	Not Reported	Map scale:	Not Reported
Altitude:	41.32		
Altitude method:	Unknown		
Altitude accuracy:	0.1		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	BEDROCK		
Well depth:	651.41	Hole depth:	Not Reported
Source of depth data:	owner		
Project number:	Not Reported		
Real time data flag:	Not Reported		
Daily flow data end date:	Not Reported		
Peak flow data begin date:	Not Reported		
Peak flow data count:	Not Reported		
Water quality data end date:	Not Reported		
Ground water data begin date:	Not Reported		
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

A2
South
0 - 1/8 Mile
Higher

FED USGS USGS2137243

Agency cd:	USGS	Site no:	404523073595241
Site name:	NY 220		
Latitude:	404523.36		
Longitude:	0735952.54	Dec lat:	40.75659045
Dec lon:	-73.99751158	Coor meth:	S
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	061
Country:	US	Land net:	Not Reported
Location map:	Not Reported	Map scale:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Altitude:	41.32		
Altitude method:	Level or other surveying method		
Altitude accuracy:	0.1		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	BEDROCK		
Well depth:	651.41	Hole depth:	Not Reported
Source of depth data:	owner		
Project number:	Not Reported		
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

B3
SSW
1/8 - 1/4 Mile
Higher

FED USGS USGS2137238

Agency cd:	USGS	Site no:	404516073595901
Site name:	NY 168		
Latitude:	404516.89		
Longitude:	0735959.03	Dec lat:	40.75479326
Dec lon:	-73.99931442	Coor meth:	U
Coor accr:	H	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	061
Country:	US	Land net:	Not Reported
Location map:	Not Reported	Map scale:	Not Reported
Altitude:	40.27		
Altitude method:	Unknown		
Altitude accuracy:	0.1		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	BEDROCK		
Well depth:	625.70	Hole depth:	Not Reported
Source of depth data:	owner		
Project number:	Not Reported		
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Peak flow data count: Not Reported
 Water quality data end date: Not Reported
 Ground water data begin date: Not Reported
 Ground water data count: Not Reported

Water quality data begin date: Not Reported
 Water quality data count: Not Reported
 Ground water data end date: Not Reported

Ground-water levels, Number of Measurements: 0

B4
SSW
1/8 - 1/4 Mile
Higher

FED USGS USGS2137239

Agency cd:	USGS	Site no:	404517073595901
Site name:	NY 219		
Latitude:	404516.89		
Longitude:	0735959.03	Dec lat:	40.75479326
Dec lon:	-73.99931442	Coor meth:	S
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	061
Country:	US	Land net:	Not Reported
Location map:	Not Reported	Map scale:	Not Reported
Altitude:	40.27		
Altitude method:	Level or other surveying method		
Altitude accuracy:	0.1		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	BEDROCK		
Well depth:	625.70	Hole depth:	Not Reported
Source of depth data:	owner		
Project number:	Not Reported		
Real time data flag:	Not Reported		
Daily flow data end date:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data count:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

5
North
1/4 - 1/2 Mile
Lower

FED USGS USGS2137247

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd:	USGS	Site no:	404542073595401
Site name:	NY 103		
Latitude:	404542		
Longitude:	0735954	Dec lat:	40.76176814
Dec lon:	-73.99791712	Coor meth:	M
Coor accr:	R	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	061
Country:	US	Land net:	Not Reported
Location map:	CENTRAL PARK R-25-4	Map scale:	Not Reported
Altitude:	10		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	5		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	148	Hole depth:	Not Reported
Source of depth data:	other reported		
Project number:	Not Reported		
Real time data flag:	Not Reported		
Daily flow data end date:	Not Reported	Daily flow data begin date:	Not Reported
Peak flow data begin date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data count:	Not Reported	Peak flow data end date:	Not Reported
Water quality data end date:	Not Reported	Water quality data begin date:	Not Reported
Ground water data begin date:	Not Reported	Water quality data count:	Not Reported
Ground water data count:	Not Reported	Ground water data end date:	Not Reported

Ground-water levels, Number of Measurements: 0

C6
NNE
1/4 - 1/2 Mile
Lower

FED USGS USGS2137252

Agency cd:	USGS	Site no:	404550073594501
Site name:	NY 75		
Latitude:	404550		
Longitude:	0735945	Dec lat:	40.76399033
Dec lon:	-73.99541704	Coor meth:	M
Coor accr:	R	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	061
Country:	US	Land net:	Not Reported
Location map:	CENTRAL PARK R-25-4	Map scale:	Not Reported
Altitude:	20		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	10		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	BEDROCK		
Well depth:	175	Hole depth:	Not Reported
Source of depth data:	other reported		
Project number:	Not Reported		
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

C7
NNE
1/4 - 1/2 Mile
Lower

FED USGS USGS2137253

Agency cd:	USGS	Site no:	404550073594502
Site name:	NY 76		
Latitude:	404550		
Longitude:	0735945	Dec lat:	40.76399033
Dec lon:	-73.99541704	Coor meth:	M
Coor accr:	R	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	061
Country:	US	Land net:	Not Reported
Location map:	CENTRAL PARK R-25-4	Map scale:	Not Reported
Altitude:	20		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	10		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	125	Hole depth:	Not Reported
Source of depth data:	other reported		
Project number:	Not Reported		
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

8
North
1/4 - 1/2 Mile
Lower

FED USGS USGS2137254

Agency cd:	USGS	Site no:	404553073595001
Site name:	NY 156		
Latitude:	404553		
Longitude:	0735950	Dec lat:	40.76482365
Dec lon:	-73.99680596	Coor meth:	M
Coor accr:	R	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	061
Country:	US	Land net:	Not Reported
Location map:	CENTRAL PARK R-25-4	Map scale:	Not Reported
Altitude:	10		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	5		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	132	Hole depth:	Not Reported
Source of depth data:	other reported		
Project number:	Not Reported		
Real time data flag:	Not Reported		
Daily flow data end date:	Not Reported	Daily flow data begin date:	Not Reported
Peak flow data begin date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data count:	Not Reported	Peak flow data end date:	Not Reported
Water quality data begin date:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

9
North
1/2 - 1 Mile
Lower

FRDS PWS NY0002714

PWS ID:	NY0002714	PWS Status:	Active
Date Initiated:	Not Reported	Date Deactivated:	Not Reported
PWS Name:	CAMP COMANCHE LIBERTY, NY 12754		
Addressee / Facility:	System Owner/Responsible Party BURNS DAVID C/O DAVID BURNS 424 WEST 51 STREET NEW YORK, NY 10019		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Addressee / Facility: System Owner/Responsible Party
 BURNS DAVID
 C/O DAVID BURNS
 424 WEST 51 STREET
 NEW YORK, NY 10019

Facility Latitude:	40 45 54	Facility Longitude:	074 00 00
City Served:	LIBERTY (T)		
Treatment Class	Not Reported	Population:	Not Reported

Violations information not reported.

10
WSW
1/2 - 1 Mile
Lower

FED USGS USGS2137236

Agency cd:	USGS	Site no:	404513074002501
Site name:	NY 83		
Latitude:	404513		
Longitude:	0740025	Dec lat:	40.7537127
Dec lon:	-74.00652852	Coor meth:	M
Coor accr:	R	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	061
Country:	US	Land net:	Not Reported
Location map:	WEEHAWKEN R-24-3	Map scale:	Not Reported
Altitude:	10		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	5		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	SAND AND GRAVEL		
Well depth:	25	Hole depth:	Not Reported
Source of depth data:	other reported		
Project number:	Not Reported		
Real time data flag:	Not Reported		
Daily flow data end date:	Not Reported	Daily flow data begin date:	Not Reported
Peak flow data begin date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data count:	Not Reported	Peak flow data end date:	Not Reported
Water quality data end date:	Not Reported	Water quality data begin date:	Not Reported
Ground water data begin date:	Not Reported	Water quality data count:	Not Reported
Ground water data count:	Not Reported	Ground water data end date:	Not Reported

Ground-water levels, Number of Measurements: 0

11
SSE
1/2 - 1 Mile
Higher

FED USGS USGS2137231

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd:	USGS	Site no:	404459073594501
Site name:	NY 227		
Latitude:	404459.07		
Longitude:	0735945.58	Dec lat:	40.74984335
Dec lon:	-73.99557822	Coor meth:	S
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	061
Country:	US	Land net:	Not Reported
Location map:	Not Reported	Map scale:	Not Reported
Altitude:	31.45		
Altitude method:	Level or other surveying method		
Altitude accuracy:	0.1		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	BEDROCK		
Well depth:	600.00	Hole depth:	Not Reported
Source of depth data:	owner		
Project number:	Not Reported		
Real time data flag:	0		
Daily flow data end date:	0000-00-00	Daily flow data begin date:	0000-00-00
Daily flow data count:	0		
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0		
Water quality data begin date:	0000-00-00	Water quality data end date:	0000-00-00
Water quality data count:	0		
Ground water data begin date:	2004-01-07	Ground water data end date:	2005-02-09
Ground water data count:	13		

Ground-water levels, Number of Measurements: 13

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2005-02-09		9.03	2004-11-29		9.18
2004-11-10		9.16	2004-07-21		9.80
2004-06-28		9.69	2004-06-16		9.54
2004-04-21		9.82	2004-04-12		9.75
2004-03-15		9.74	2004-03-03		9.64
2004-03-03		10.04	2004-02-18		10.12
2004-01-07		10.09			

12
SSW
1/2 - 1 Mile
Lower

FED USGS USGS2137232

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd:	USGS	Site no:	404459074001301
Site name:	NY 176		
Latitude:	404459		
Longitude:	0740013	Dec lat:	40.74982388
Dec lon:	-74.00319511	Coor meth:	U
Coor accr:	M	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	061
Country:	US	Land net:	Not Reported
Location map:	Not Reported	Map scale:	Not Reported
Altitude:	13.25		
Altitude method:	Unknown		
Altitude accuracy:	0.1		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19990902
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	BEDROCK		
Well depth:	596.30	Hole depth:	Not Reported
Source of depth data:	owner		
Project number:	Not Reported		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	2002-01-09	Ground water data end date:	2002-10-09
Ground water data count:	4		

Ground-water levels, Number of Measurements: 4

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2002-10-09		3.54	2002-06-25		3.48
2002-04-03		4.09	2002-01-09		4.00

13
SSW
1/2 - 1 Mile
Lower

FED USGS USGS2137230

Agency cd:	USGS	Site no:	404458074001801
Site name:	NY 154		
Latitude:	404458		
Longitude:	0740018	Dec lat:	40.74954611
Dec lon:	-74.00458403	Coor meth:	M
Coor accr:	R	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	061
Country:	US	Land net:	Not Reported
Location map:	JERSEY CITY S-24-2	Map scale:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Altitude:	10		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	5		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	SAND		
Well depth:	63	Hole depth:	Not Reported
Source of depth data:	driller		
Project number:	Not Reported		
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

**14
NNE
1/2 - 1 Mile
Higher**

FED USGS USGS2115569

Agency cd:	USGS	Site no:	404604073592301
Site name:	NY 221		
Latitude:	404604.54		
Longitude:	0735923.84	Dec lat:	40.76802917
Dec lon:	-73.98953907	Coor meth:	S
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	061
Country:	US	Land net:	Not Reported
Location map:	Not Reported	Map scale:	Not Reported
Altitude:	39.41		
Altitude method:	Level or other surveying method		
Altitude accuracy:	0.1		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	BEDROCK		
Well depth:	650.68	Hole depth:	Not Reported
Source of depth data:	owner		
Project number:	Not Reported		
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Peak flow data count: Not Reported
Water quality data end date: Not Reported
Ground water data begin date: Not Reported
Ground water data count: Not Reported

Water quality data begin date: Not Reported
Water quality data count: Not Reported
Ground water data end date: Not Reported

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Direction _____ Database _____ EDR ID Number _____
 Distance _____

South
1/2 - 1 Mile

OIL_GAS NYO1000085

Api wellno:	31061210540000		
Cnty:	New York		
Hole:	21054	Sidetrck:	0
Completion:	0		
Well nm:	W. 30 St. - A		
Coname:	New York City Dept. of Environmental Protection		
Opno:	2127		
Dt approv:	Not Reported	Dt spud:	Not Reported
Dt comp:	Not Reported		
Well typ:	Stratigraphic		
Dtd:	600		
WI status:	TA		
Town:	Manhattan	Field:	Not Applicable
Prodform:	Not Applicable		
Xloc:	-73.99592		
Yloc:	40.74985		
Confid:	Released		
Wellst:	Other Well		
Quad:	Brooklyn	Quadsec:	A
Deepestfor:	Manhattan Schist	Elevation:	35
Dt mod:	Not Reported	Site id:	NYO1000085

SSE
1/2 - 1 Mile

OIL_GAS NYO1000084

Api wellno:	31061210550000		
Cnty:	New York		
Hole:	21055	Sidetrck:	0
Completion:	0		
Well nm:	W. 30 St. - C		
Coname:	New York City Dept. of Environmental Protection		
Opno:	2127		
Dt approv:	Not Reported	Dt spud:	Not Reported
Dt comp:	Not Reported		
Well typ:	Stratigraphic		
Dtd:	600		
WI status:	PA		
Town:	Manhattan	Field:	Not Applicable
Prodform:	Not Applicable		
Xloc:	-73.99151		
Yloc:	40.74801		
Confid:	Released		
Wellst:	Other Well Plugged		
Quad:	Brooklyn	Quadsec:	A
Deepestfor:	Manhattan Schist	Elevation:	39
Dt mod:	Not Reported	Site id:	NYO1000084

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

Federal EPA Radon Zone for NEW YORK County: 3

Note: Zone 1 indoor average level > 4 pCi/L.

: Zone 2 indoor average level ≥ 2 pCi/L and ≤ 4 pCi/L.

: Zone 3 indoor average level < 2 pCi/L.

Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Freshwater Wetlands

Source: Department of Environmental Conservation

Telephone: 518-402-8961

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

New York Public Water Wells

Source: New York Department of Health

Telephone: 518-458-6731

OTHER STATE DATABASE INFORMATION

Oil and Gas Well Database

Department of Environmental Conservation

Telephone: 518-402-8056

These files contain records, in the database, of wells that have been drilled.

RADON

State Database: NY Radon

Source: Department of Health

Telephone: 518-402-7556

Radon Test Results

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

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APPENDIX F

CORRESPONDENCE



David T. Gockel, P.E., P.P.
George P. Kelley, P.E.
George E. Derrick, P.E.
Michael A. Semeraro, Jr., P.E.
Nicholas De Rose, P.G.
Andrew J. Ciancia, P.E.
George E. Leventis, P.E.
Rudolph P. Frizzi, P.E.
Ronald A. Fuerst, C.L.A.
Colleen Costello, P.G.
Cristina M. González, P.E.
Gerald J. Zambrella, C.E.M.

5 October 2007

NYSDEC Region 2 Office
1 Hunters Point Plaza
47-40 21st Street
Long Island City, NY 11101
Fax No. 718-482-6729

Jorge H. Berkowitz, Ph.D.
Richard Burrow, P.E.
David J. Charette, P.W.S.
Steven Ciambuschini, P.G.
Gerard M. Coscia, P.E.
John C. Cote, P.E.
Michael E. Cotreau, P.E.
Daniel D. Disario, P.E.
Michael M. Goldstein
Sam B. Ishak, M.C.S.E.
Robert Y. Koto, P.G.
William G. Lothian, P.E.
Michele E. O'Connor, P.E.
Joseph E. Romano, P.L.S.
Leonard D. Savino, P.E.
Richard R. Steiner, P.E.
Michael Szura, C.L.A., A.S.L.A.
Bryan Waisnor, P.E.

RE: Freedom of Information Law (FOIL) request
Commercial Building
509-517 West 38th Street
New York, NY 10018
Langan Project No. 9216501

Omar Alsamman, Ph.D., P.E.
Ronald D. Boyer, P.E.

Attn FOIL Officer:

Langan Engineering & Environmental Services is requesting to review any records available with respect to the above-mentioned property. These records can include any registered underground or aboveground storage tanks, petroleum leaks and or spills, the storage or production of hazardous materials, etc. Please notify me once these records, if any, have been located.

Sincerely,
Langan Engineering & Environmental Services

Michael J. Morris, P.G.
Project Manager

NJ Certificate of Authorization No: 24GA27996400
G:\Data\9216501\Office Data\Reports\NYDEC letter.doc

<u>TO:</u>	<u>COMPANY:</u>	<u>FAX:</u>
Records Access Officer	NYC DEP, Bureau of Legal Affairs	718.595.6543
<u>FROM:</u>	<u>DATE:</u>	<u>PAGE(S) WITH COVER:</u>
Michael Morris	October 5, 2007	2
<u>RE:</u>		<u>LANGAN PROJ. NO:</u>
Freedom of Information Law (FOIL) Request		9216501
		<u>HARD COPY TO FOLLOW:</u>
		<input type="checkbox"/> Yes <input type="checkbox"/> No

NOTES/COMMENTS:

To Whom It May Concern:

Attached is a request form for records on underground storage tanks, impacted soil/groundwater, and hazardous materials for a site at 509 – 517 West 38th Street, New York, NY 10018.

Any questions or concerns, please contact me.

Thank you,
Michael Morris

201.398.4899 x4468 - office
201.674.5230 - cell

Document2

NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION

Application for Records, Article 6 - New York State Public Officers Law, Freedom of Information Law

Complete Part I of this form. Please refer to instruction sheet for assistance in completing this form. If responsive records are located, you will be notified and informed of the required payment. Advance payment is required in check or money order payable to the City of New York before documents will be released. Send the complete application to the Records Access Officer at NYC DEP, Bureau of Legal Affairs, 59-17 Junction Blvd., 19th Fl., Flushing, NY 11373 or fax to (718) 595-6543

PART I. APPLICATION - Check Bureau(s) known or believed to have the record(s):

- | | | | |
|--|--|---|--|
| <input type="checkbox"/> Executive
<input type="checkbox"/> General Counsel
<input type="checkbox"/> Agency Chief
<input type="checkbox"/> Contracting Office
<input type="checkbox"/> Bureau of Customer Services (Water Bills)
<input type="checkbox"/> Bureau of Environmental Compliance
<input type="checkbox"/> Asbestos | <input type="checkbox"/> Hazardous Materials
<input type="checkbox"/> Air & Noise
<input type="checkbox"/> Environmental Control Board
<input type="checkbox"/> Bureau of Environmental Engineering
<input type="checkbox"/> Office of Environmental | <input type="checkbox"/> Planning and Assessment
<input type="checkbox"/> Bureau of Wastewater Treatment
<input type="checkbox"/> Sewer discharge violations
<input type="checkbox"/> Bureau of Water and Sewer Operations | <input type="checkbox"/> Water Records
<input type="checkbox"/> Sewer Records
<input type="checkbox"/> Bureau of Water Supply
<input type="checkbox"/> Water Quality
<input type="checkbox"/> DEP Police
<input type="checkbox"/> _____
<input type="checkbox"/> _____ |
|--|--|---|--|

I HEREBY APPLY TO INSPECT OR RECEIVE COPIES OF THE FOLLOWING RECORDS (use additional sheets as needed and attach): Any and all records on underground storage tanks, impacted soil/groundwater, hazardous materials, environmental concerns. For property: 509-517 West 88th Street, New York, NY 10018

Name: Michael Morris Phone: (201) 398-4899 x4468 E-Mail: MMorris@langan.com
 Firm: Langan Engineering & Environmental Services
 Address: River Drive Center 1 Elmwood Park, NJ 07407
 Signature: _____ Date: _____

PART II. DISPOSITION OF REQUEST (TO BE COMPLETED BY THE DEPARTMENT)

APPROVED APPROVED IN PART - - To arrange for access to the records, please contact:

_____ (Department Representative)	_____ (Bureau)	_____ (Phone No.)
Number of Pages: _____	x\$.25 per page = Cost: _____	

- DENIED DENIED IN PART - - for reason(s) checked: References are to Sec. 87 of the Public Officers Law.
- | | |
|--|---|
| <input type="checkbox"/> Exempt: State/Fed. Statute (2(a)) | <input type="checkbox"/> Exempt: Law Enforcement (2(e)) |
| <input type="checkbox"/> Invasion of personal privacy (2(b)) | <input type="checkbox"/> Inter/intra-agency material (2(g)) |
| <input type="checkbox"/> Competitive position injury (2(d)) | <input type="checkbox"/> (Other) _____ |

Brief Description of records not subject to disclosure: _____

A denial, in whole or in part, may be appealed within 30 days by writing to the NYCDEP FOIL Appeals Officer, 59-17 Junction Blvd., 19th Fl., Flushing, NY 11373

- UNAVAILABLE - - for reason(s) checked:
- | | |
|---|--|
| <input type="checkbox"/> Not described in sufficient detail | <input type="checkbox"/> Not maintained by this Department |
| <input type="checkbox"/> After search, no records responsive to request located | |
| <input type="checkbox"/> (Other) _____ | |

LOG NO.: _____

_____ (Department Representative)	_____ (Bureau)	_____ (Date)
--------------------------------------	-------------------	-----------------

*** TX REPORT ***

TRANSMISSION OK

TX/RX NO 2557
RECIPIENT ADDRESS 17185956543
DESTINATION ID
ST. TIME 10/05 13:26
TIME USE 00'29
PAGES SENT 2
RESULT OK



River Drive Center 1 Elmwood Park, NJ 07407 T:201.794.6900 F:201.794.6913

To: Records Access Officer
COMPANY: NYC DEP, Bureau of Legal Affairs
FAX: 718.595.6543

FROM: Michael Morris
DATE: October 5, 2007
PAGE(S) WITH COVER: 2

RE: Freedom of Information Law (FOIL) Request
LANGAN PROJ. NO: 9216501

HARD COPY TO FOLLOW:
 Yes No

NOTES/COMMENTS:

To Whom It May Concern:

Attached is a request form for records on underground storage tanks, impacted soil/groundwater, and hazardous materials for a site at 509 – 517 West 38th Street, New York, NY 10018.

Any questions or concerns, please contact me.

Thank you,
Michael Morris

201.398.4899 x4468 - office
201.674.5230 - cell



5 October 2007

Ms. Rena Bryant
Secretary of the Health Department
NYC Department of Health
125 Worth Street
Room 604A - Box 31
New York, New York 10013
(212) 295-5383 (tel)
(212) 788-4315 (fax)

Sent-by-fax

**Re: Freedom of Information Law Request
509-517 West 38th Street
New York, NY 10018
Langan Project No. 9216501**

David T. Gockel, P.E., P.P.
George P. Kelley, P.E.
George E. Derrick, P.E.
Michael A. Semeraro, Jr., P.E.
Nicholas De Rose, P.G.
Andrew J. Ciancia, P.E.
George E. Leventis, P.E.
Rudolph P. Frizzi, P.E.
Ronald A. Fuerst, C.L.A.
Colleen Costello, P.G.
Cristina M. González, P.E.
Gerald J. Zambrella, C.E.M.

Jorge H. Berkowitz, Ph.D.
Richard Burrow, P.E.
David J. Charette, P.W.S.
Steven Ciambuschini, P.G.
Gerard M. Coscia, P.E.
John C. Cote, P.E.
Michael E. Cotreau, P.E.
Daniel D. Disario, P.E.
Michael M. Goldstein
Sam B. Ishak, M.C.S.E.
Robert Y. Koto, P.G.
William G. Lothian, P.E.
Michele E. O'Connor, P.E.
Joseph E. Romano, P.L.S.
Leonard D. Savino, P.E.
Richard R. Steiner, P.E.
Michael Szura, C.L.A., A.S.L.A.
Bryan Waisnor, P.E.

Omar Alsamman, Ph.D., P.E.
Ronald D. Boyer, P.E.

Dear Ms. Bryant:

Pursuant to the Freedom of Information Act, please forward available non-identifying records regarding cases of reported lead poisoning, any information regarding USTs, spill records, remediation sites, dump sites, storage of hazardous material, and hazardous material activities to us as soon as possible.

Please let me know if there are any costs associated with this request prior to processing this information. Your response can either be faxed or mailed to us at the fax number and/or location identified above. If you have any questions, please call me at (201) 398-4899, extension 4468.

Sincerely,
Langan Engineering & Environmental Services

Michael J. Morris, P.G.
Project Manager

NJ Certificate of Authorization No: 24GA27996400
G:\Data5\9216501\Office Data\Reports\NYCDOH letter.doc

 *** TX REPORT ***

TRANSMISSION OK

TX/RX NO 1649
 CONNECTION TEL 12127884315
 SUBADDRESS
 CONNECTION ID
 ST. TIME 10/05 13:02
 USAGE T 00'38
 PGS. SENT 1
 RESULT OK



5 October 2007

Ms. Rena Bryant
 Secretary of the Health Department
 NYC Department of Health
 125 Worth Street
 Room 604A - Box 31
 New York, New York 10013
 (212) 295-5383 (tel)
 (212) 788-4315 (fax)

Sent-by-fax

Re: **Freedom of Information Law Request**
509-517 West 38th Street
New York, NY 10018
Langan Project No. 9216501

David T. Gockel, P.E., P.P.
 George P. Kelley, P.E.
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 Daniel D. Drisano, P.E.
 Michael M. Goldstein
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 Richard R. Steiner, P.E.
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Please let me know if there are any costs associated with this request prior to processing this information. Your response can either be faxed or mailed to us at the fax number and/or location identified above. If you have any questions, please call me at (201) 398-4899, extension 4468.

Sincerely,
Langan Engineering & Environmental Services



FIRE DEPARTMENT - CITY OF NEW YORK
Public Records Unit / Tanks Section

9 MetroTech Center
Brooklyn, New York 11201-3857
(718) 999-2441 or 2442



Tank Request Form

SECTION A

CUSTOMER INFORMATION

Please print your address and contact telephone number.

OFFICE USE ONLY

Cashier / Search No. _____

Name Michael Morris

Address River Drive Center 1 Elmwood Park

State New Jersey Zip Code 07407-1338

Telephone Number (201) 398-4899 x 4468

Processing may take time, please choose one option below:
I will wait for it I will pick-up Mail it to my address

Note: Please make sure you complete this form and attach all required documents. Enclose a check or money order (made payable to the NYC Fire Department) and a self-addressed envelope (with postal stamp). Mail checks or money orders directly to the address and unit listed above. **DO NOT MAIL CASH.** Cash payments can only be made in person and accepted by our Cashiers Office (9am - 3pm).

SECTION B

PLEASE PRINT THE ADDRESS TO BE SEARCHED.

House Number 509-517 Street Name West 38th Street

Borough Manhattan

CUSTOMER - PLEASE READ THE INFORMATION BELOW.

A CERTIFIED REPORT WILL BE MAILED TO THE ADDRESS YOU HAVE PROVIDED WITHIN **TEN (10) BUSINESS DAYS AFTER DATE SUBMITTED.** COMPUTER PRINTOUTS WILL BE PROVIDED ONLY UPON REQUEST.

After you have received the certified report, you may request a certified computer printouts and/or a copy of any related record for an additional fee of \$0.25 (cents) / per page. The fee for individual copies can only be determined after this search has been completed and you have received the related report. All payments are non-refundable.

Note: All listed tank information come from records, which exist in the FDNY District Office Folders and computer files. Also, please be advised that this search will not include records manually kept by Fire or Engine Companies, unless a summons for "Failure to Comply" was issued.

SECTION C

FUEL (HEATING) OIL TANKS - FEE \$10.00 / PER REPORT

If you would like to obtain a certified report, please complete this section by checking one or more boxes from the selection below.

ITEM 1 - THE TOTAL AMOUNT AND SIZE OF EXISTING FUEL OIL / HEATING TANKS (includes installation date)

ITEM 2 - THE TOTAL AMOUNT AND SIZE OF REMOVED OR SEALED FUEL OIL / HEATING TANKS

ITEM 3 - OTHER: Any and all reports on fuel oil tanks

For Office Use Only - Do not write in this section.

Searched By: _____ Date: ___/___/___

(PLEASE SEE OTHER SIDE OF FORM)

SECTION D

BURIED MOTOR VEHICLE TANKS - FEE \$10.00 / PER REPORT

If you would like to obtain a certified report, please complete this section by checking one or more boxes from the selection below.

- ITEM 1 - THE TOTAL AMOUNT AND SIZE OF EXISTING BURIED MOTOR VEHICLE TANKS
- ITEM 2 - THE TOTAL AMOUNT AND SIZE OF REMOVED OR SEALED BURIED MOTOR VEHICLE TANKS
- ITEM 3 - MOST RECENT TANK / PIPING TEST RESULTS (includes type of test performed)
- ITEM 4 - HISTORY OF BURIED MOTOR VEHICLE TANKS LEAKS
- ITEM 5 - OTHER: Any and all reports on buried motor vehicle tanks

For Office Use Only - Do not write in this section.

Searched By: _____ Date: / /

SECTION E

PLEASE READ STATEMENT AND SIGN BELOW.

I have read all of the instructions and clearly understand all of the information listed in each completed section.

Customer / Signature: _____ Date: / /

For Office Use Only - Do not write in this section.

Total Amount

Accepted by / Initials: _____ Date: / /

Certification Stamp

Electronic Stamp Below - Date / Time Received



CITIZENS BANK
PENNSYLVANIA

114640

3-7615
360

CHECK DATE October 5, 2007

PAY Twenty and 00/100 Dollars

TO NY City Fire Department

AMOUNT \$20.00

Michael A. Senzino

⑈ 114640 ⑈ ⑆ 036076150 ⑆ 6200450742 ⑈

MICRO-PRINT SIGNATURE LINE (MAGNIFY TO VIEW)

LANGAN ENGINEERING AND ENVIRONMENTAL SERVICES, INC.

114640

Invoice Number	Date	Voucher	Amount	Discounts	Previous Pay	Net Amount
morris/5217	10/5/07	0216888	20.00			20.00
NY City Fire Department 9 10		Totals	20.00			20.00

RESPONSES

New York State Department of Environmental Conservation
Regional Enforcement Coordinator, Region 2

47-40 21ST Street, Long Island City, NY 11101-5407

Phone: (718) 482-4507 • FAX: (718) 482-6729

Website: www.dec.state.ny.us



Alexander B. Grannis
Commissioner

October 10, 2007

FOIL # R2-07-1684

Michael J Morris/E Langan

201-794-6900

Fax 201-794-0366

RE: 509-517 W 38th St in Manhattan

Dear Mr. Morris:

We are in receipt of your Foil request for the above referenced site. The Foil identification number assigned is R2-07-1684.

If for any reason you need to contact us again please use that number. When the programs are done gathering the files/information this office will contact you.

Please expect our response within 20 days from the date of this letter.

Sincerely yours,

Fawzy I. Abdelsadek, Ph.D., P.E.
Regional Enforcement Coordinator

New York State Department of Environmental Conservation
Regional Enforcement Coordinator, Region 2, Regional Direction
47-40 21ST Street, Long Island City, NY 11101-5407
Phone: (718) 482-4507 • FAX: (718) 482-6729
Website: www.dec.state.ny.us



Alexander B
Grannis
Commissioner

Date: October 24, 2007

FOIL # R2-07-1684

Michael J Morris/E Langan
201-794-6900
Fax 201-794-0366

Re: 509-517 W 38th St in Manhattan

Dear Mr. Morris :

NYSDEC/Region 2 has reviewed your request for the above referenced records under New York State's Freedom of Information Law (FOIL). Please note that most of our records are filed by number under the names of individuals or corporations. We have no way of locating or retrieving records if they are filed under names or addresses other than those you have provided.

If no records have been located, this does not necessarily mean, and should not be interpreted to mean that there have never been any violations, complaints, claims, investigations or inquiries involving those names or addresses. We cannot make any representations as to whether there are or have been any such violations, complaints, claims, investigations or inquiries.

Attached are (2) pages free copy of the records located for the names and/or addresses you provided.

Thank you for your request. If additional information is needed, please call Gloria Silva/FOIL Secretary at (718) 482-4507, or fax your response to me.

Sincerely yours,

Fawzy I Abdelsadek, Ph.D., P.E.
Regional Enforcement Coordinator

Attachment (2) Pages

cc: Records Access Office

**NYSDEC SPILL REPORT FORM**

DEC REGION: 2 SPILL NUMBER: 9505232
 SPILL NAME: 509 WEST 38TH ST DEC LEAD: SMMARTIN
 SPILL DATE: 07/27/1995 SPILL TIME: 9:00 pm
 CALL RECEIVED DATE: 07/28/1995 RECEIVED TIME: 2:34 pm

SPILL LOCATION

PLACE: 509 WEST 38TH ST COUNTY: New York
 STREET: 509 WEST 38TH ST TOWN/CITY: New York City
 COMMUNITY: MANHATTAN
 CONTACT: _____ CONTACT PHONE: _____

SPILL CAUSE: Tank Overfill SPILL REPORTED BY: Affected Persons
 SPILL SOURCE: Institutional, Educational, Gov., Other WATERBODY: _____

CALLER REMARKS:

CLEAN UP DONE BY AL EASTMAN/NYCDPEP ALREADY ON SCENE - E-W TO 11TH AVE DEP WAS THERE LAST NIGHT - OVERFILL THRU VENT ONTO SIDEWALK THEN ST., RUNNING WEST INTO SEWER.

MATERIAL	CLASS	SPILLED	RECOVERED	RESOURCES AFFECTED
#2 Fuel Oil	Petroleum	150 G	150 G	Sewer,

POTENTIAL SPILLERS

COMPANY	ADDRESS	CONTACT
5 STAR HOSP. INC	SAME ZZ	

Tank Number	Tank Size	Test Method	Leak Rate	Gross Failure

DEC REMARKS:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "MARTINKAT"

PIN T & A COST CENTER

CLASS: C4 CLOSE DATE: 07/28/1995 MEETS STANDARDS: True

Created On: 08/17/1995

Date Printed: 10/15/2007

Last Updated: 09/30/2004

3



The City of New York

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

Michael R. Bloomberg
Mayor

Thomas R. Frieden, M.D. M.P.H.
Commissioner

10/5/2007

E LANGAN
River Drive Center 1
Elmwood Park, NJ 07407

Attention: Michale J. Morris

Re: 509-517 West 38 Street, NYC/Hazardous materials, et./Lead inspections & violations

ONLY REDACTED

Control #: 2007FR02503

This is to acknowledge receipt of your Freedom of Information Law request. Your request has been assigned the above control number and has been forwarded to the bureau or office identified below for processing.

There is a fee of 25¢ per page for copies of Department records. You will be advised by the bureau indicated below, of the fee involved and upon receipt of the fee, the copies will be forwarded to you. All agencies of government are exempt from the fee.

You should receive a response from the indicated bureau within twenty business days.

Bureau / Office

Lead Poisoning Prevention
Ben DeI Percio
(212) 676-6123

Bureau of Complaints
Diandra Lee
(917) 438-9791

Administrative Tribunal
Charles Miller
(212) 361-1030

Environmental Health Services
Shirley Wiley or Michael Holley
(212) 788-4706/4705

Contract Services
Christine Scott
(212) 219-5869

Other:

All inquiries regarding the status of your request should be referred to the above bureau or office.

Sincerely,

Records Access Officer

THE CITY OF NEW YORK

DEPARTMENT OF HEALTH AND MENTAL HYGIENE



Michael R. Bloomberg
Mayor

Thomas R. Frieden, M.D., M.P.H.
Commissioner

nyc.gov/health

Date: October 17, 2007

F.O.I.L. Requestor: Langan Engineering & Environmental Services

Attention / File Number: Michael J. Morris, P.G. File # 9216501

Control Number: 2007FR02503 - - -

Name and Address Requested: Not Permitted
509-517 38th Street
New York, New York 10018

Supplemental Address(es):

Dear Sir / Madam:

After a thorough search of our files, we did not find records for the following reason:

- A) Information provided is not in the Lead Poisoning Prevention Program's record system.
- B) No Environmental Records were found for the address and / or apartment requested.
- C) Printout of child's blood lead level, (copy attached), is the only information in the Lead Poisoning Prevention Program's record system.

Sincerely,

A handwritten signature in black ink, appearing to read "Ben Del Percio".

Ben Del Percio
Record Services Unit Coordinator

T.P.

**LEAD POISONING PREVENTION PROGRAM
RECORD SERVICES UNIT**
253 Broadway, 11th Floor, CN-58 New York, New York 10007
Tel. (212) 676-6123 Fax (212) 676-6137



[CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings
Property Profile Overview

509 WEST 38 STREET
WEST 38 STREET

509 - 517

MANHATTAN 10018

Health Area : 4500
Census Tract : 117
Community Board : 104
Buildings on Lot : 1

BIN# 1012525

Tax Block : 710
Tax Lot : 22
Condo : NO
Vacant : NO

[View DCP Addresses...](#)

[Browse Block](#)

[View Certificates of Occupa](#)

DOB Special Place Name:

DOB Building Remarks:

Landmark Status:

Local Law: NO

SRO Restricted: NO

UB Restricted: NO

Little 'E' Restricted: HAZMAT/NOISE

Legal Adult Use: NO

Additional BINs for Building: NONE

Special Status: N/A

Loft Law: NO

TA Restricted: NO

DOB District: N/A

Grandfathered Sign: NO

City Owned: NO

Special District: HY - HUDSON YARDS

Department of Finance Occupancy Code: J9-THEATRE

Please Note: The Department of Finance's building classification information shows a building's tax status, which may not be the same as the structure. To determine the legal use of a structure, research the records of the Department of Buildings.

	Total	Open	<u>Elevator Records</u>
<u>Complaints</u>	6	0	<u>Electrical Applications</u>
<u>Violations-DOB</u>	22	1	<u>Permits In-Process / Issued</u>
<u>Violations-ECB</u>	2	2	<u>Illuminated Signs Annual Permits</u>
<u>Jobs/Filings</u>	23		<u>Plumbing Inspections</u>
<u>PRA / ARA Jobs</u>	1		<u>Open Plumbing Jobs / Work Types</u>
<u>Total Jobs</u>	24		<u>Facades</u>
<u>Actions</u>	52		<u>Marquee Annual Permits</u>
			<u>Boiler Records</u>
			<u>DEP Boiler Information</u>

OR Enter Action Type:

OR Select from List:

Select...

AND

If you have any questions please review these [Frequently Asked Questions](#), the [Glossary](#), or call the 311 Citizen Service Center by dialing 311 or (212) NEW YORK outside of New York City.

User Notes

Add Note

Who can see it: Private

Create group

Overview

Location		Square Feet	
Primary address	509 W 38 St	Building SF	50,000
Zip	10018	Storage SF	50,000
Borough	Manhattan	Lot SF	12,343
Block & lot	00710-0022	Ratio of Building SF to Lot SF (FAR)	
First 3 alt addresses	509-517 W 38 St	FAR as built	Subscribe Now!
Neighborhood		Max allowed FAR	Subscribe Now!
Census tract	0117.00	SF under FAR	Subscribe Now!
School district	2	SF over FAR	Subscribe Now!
Community board	4	Usable floor area	Subscribe Now!
Planning board	Click here	Maximum usable floor area	Subscribe Now!
Surrounding neighborhoods	Chelsea, Clinton	Building	
Police precinct	10 web site/crime stats	Building dimensions	125 ft x 98 ft
School district	2 map/schools	Lot dimensions	125 ft x 98.75 ft
City council	3 map	Corner lot	No
Political contributions	search	Stories	4
Nearest...		Buildings on lot	1
Coast line	0.32 Miles	Total units	2
Police station	0.28 Miles	Commercial units	2
Police station address	357 W 35 St	Has extension	Yes
Fire station	0.09 Miles	Has garage	No
Fire station address	440 W 38 St	Year built	1900 (estimated)
100 year flood region	0.18 Miles	Year last altered	2001
500 year flood region	0.01 Miles	Zoning, Use & C-of-O	
Property Tax Assessment		Link to certificate of occupancy	Click here
Actual land	\$540,000	Zoning district	Subscribe Now!
Actual total	\$2,596,500	2nd zoning dist.	Subscribe Now!
Tax class	4	Building class	Miscellaneous theatre (J9)
Most Recent Sale		E-Designation	E-137
Sale price	not available	Find out more about the types of Building Classes!	
Sale date	5/24/1999	Property Maps	
		Zoning map	8d
		Tax map	10302
		Sanborn map	105S028
		Link to zoning map	Click here
		Economic development programs	Click here

Photos

Upload photos for this property (Appraiser Photo Swap participants, please use the link below)



Photo by Kate Leonova



Photo by NYC DoF

Rotate | Flags

Appraiser Photo Swap (Beta)

Share photos using our Appraiser Photo Swap!

- For each photo you upload, you can view & download 5 photos contributed by other members.
- See what a property looks like, and eliminate unsuitable comps, **before** making a site visit.
- Conveniently access your own uploaded photos.
- Current count: **3126** Swap photos. [Click here to view recent additions for New York City.](#)

[Upload your own Swap photos or learn more](#)

No pictures available yet.

Ownership Summary

Notice Address
 Howard Intl Corp
 475 10TH Ave
 New York NY 10018-1120
 12/9/2005
 Residential Business
[Add to Address Book](#)

Billing Address
 Howard Intl Corp
 168 W 48TH St
 New York NY 10036-1522
 7/1/2004
 Residential Business
[Add to Address Book](#)

Subscribe and Get More!

Only PropertyShark can help you get behind the LLC's find out who really controls the property, and find their real address and phone number. [Subscribe today and get ownership records from building permits, title documents, and HPD registrations.](#)

The Department of State - Division of Corporations - [allows you to search for LLC owners.](#)

Phone Records

Name		Number	Export	Listed
Dreamhire LLC	Business	(phones subscribers only)	Add to Address Book	2005
Technibuilders Inc	Business	(phones subscribers only)	Add to Address Book	2007

Title Documents

Subscribers to our Property Reports service can link directly to title documents in ACRIS!

To link to ACRIS documents you will need to do the following **once per session**:

1. Click on the "See it" link for one of the documents below. This **will open a new window** and take you to an ACRIS info page on the NYC DoF website.
2. On the ACRIS info page, find the link titled "Begin using ACRIS" and click it. This **will open another new window**. Minimize this window but do not close it. This keeps an ACRIS session running on your computer.
3. In the original PropertyShark.com window, you can now click on any of the "See it" links for any NYC property and be taken directly to the corresponding ACRIS document.

Records go back to about 1966. See the different types of NYC title documents!

Date	Doctype	Amount	Party1 name	Party2 name
11/3/2006	Maps		NYC Dept. Of City Planning	
9/24/1999	Discharge Of Tax Lien		Bank Of New York	
5/24/1999	Deed		Haslemere Realty Corp.	Howard Internationalcorp.
6/12/1996	Tax Lien Sale Certificate		Bank Of New York	Bank Of New York
7/23/1992	Initial Ucc1		Manhattan Laundry Inc	Ludell Manufacturingcompany
12/14/1988	Vacate Order		Commissioner Of Finance	City Of New York
10/6/1988	Deed		Commissioner Of Finance	City Of New York
5/31/1988	Assignment, Mortgage		Miseo, John	Haslemere Rlty Corp
9/20/1982	Mortgage	\$315,000	Haslemere Realty Corp.	505-517 W 38 Streetcorp
9/15/1982	Deed		505-517 W.38th St.Corp.	Haslemere Realty Corp.
2/9/1976	Lease		505-217 W 38 St Corp	Basic Leasing Corp
6/7/1967	Agreement		Heischuber, Elias	S & H Associates
6/7/1967	Assignment, Mortgage		Heischuber, Elias	S & H Associates
9/20/1966	Assignment, Mortgage		Alben Affiliates	S & H Associates
9/20/1966	Assignment, Mortgage		Alben Affiliates	S & H Associates

Tax Lot Maps

Tax Lot Maps

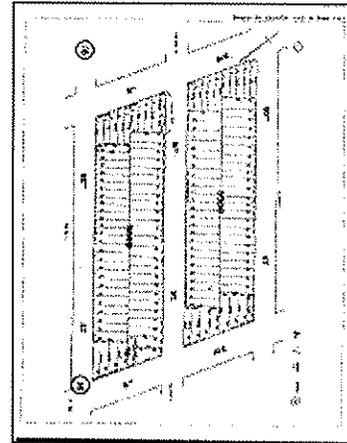
Professionally drawn tax lot sketches providing addresses, location and dimensions of the tax lot

Click here to order a tax lot map

Other documents available:

- Certificate of Occupancy
- Final Survey
- Flood Zone
- Housing and Building Violations

Order now!



**Sample tax lot map
Click to Enlarge!**

Distressed Property History

Records go back to 1985

You must subscribe to Lis Pendens in order to see the list of judgements and liens on this property.

Subscribe Now!

Income & Expense

No income & expense information was found for this property.

This information is most commonly found for coop & condo buildings and investment buildings.

Valuation Model

Our database has 0 properties that meet the following criteria:

- Sold within the last 6 months
- In the 10018 zip code as this property
- Property class J9
- Sale price over \$25,000

Expecting more results? Occasionally the actual use and recorded building use are different. If you think you

should be looking at a different building class, try our Comparables Tool and search for more!

Property Income and Expenses

Land Area		Expense and Income	
Flag	N	Account type	N/A
Land area	12343	From (month)	N/A
Land	12343	From (year)	N/A
Land under water	N/A	To (month)	N/A
sub-upland	N/A	To (year)	N/A
Mapped	N/A	Accounting source	N/A
Commercial overlay	N/A	In use	N/A
Structure		Override income	\$0
Gross square foot estimate	N	Override expense	\$0
Height low	70		
Gross Areas			
Retail	N/A		
Office	N/A		
Factory	N/A		
Garage	N/A		
Total commercial square footage	50000		
Residential square footage	N/A		
Total gross square footage	50000		
Rentable square footage	N/A		
Cubic feet or gallons	666333		
Garage	N/A		
Apartments	N/A		
Rooms	N/A		
Owner occupied (square footage)	N/A		

Property Tax

	06/07	07/08 Final
	<p>The property tax assessment process starts when the city's assessors determine the <i>market value</i> of your property. Despite the name, this value has little to do with what someone would actually pay for your property. In some neighborhoods the <i>market values</i> are close to actual property values. In others they can be as little as 5% of true values. Even within neighborhoods there can be wide variations.</p>	
Market Value	\$5,770,000	\$5,920,000
	<p>Property tax is only levied on a portion of the <i>market value</i>. This portion is called the <i>assessed value</i>. For 1-3 family homes and 1-3 story condos, taxes are levied on 6% of the <i>market value</i>. For all other properties, taxes are levied on 45% of the value.</p>	
	<p>Sometimes the city will exempt part of the assessed value from taxation for a certain number of years. Usually these exemptions are granted as an incentive to make improvements to an existing structure or to build on a vacant lot. Larger incentives are granted in development zones. For rental property the incentives are usually tied to rent stabilization.</p>	
Market Value	\$5,770,000	\$5,920,000
Assessment Ratio	x 0.45	x 0.45
City of

Exemptions Granted by the City	- \$1,872,000	- \$1,872,000
City's Net Assessed Value	= \$724,500	= \$792,000

While the city's assessors have noted the rapid appreciation of property in New York City, the state understands that it would be burdensome for property taxes to rise too fast. Therefore, increases in the *assessed value* are phased in over a number of years. This introduces the *transitional assessed value*, which is limit on the portion of the assessed value which has been introduced into the tax base.

Unfortunately, when the *assessed value* is phased in, sometimes the *exemptions* are as well.

Transitional Assessed Value	\$2,574,000	\$2,642,400
Transitional Exemption Value	- \$1,858,500	- \$1,917,900
Transitional Net Assessed Value	= \$715,500	= \$724,500

The *taxable value* is the smaller of the *city's net assessed value* and the *transitional net assessed value*.

Taxable Value	\$715,500	\$724,500
----------------------	-----------	-----------

The *property tax* is determined by multiplying the assessed value by the tax rate. The tax rate is different for different types of buildings.

In addition to exemptions, the city also grants *tax abatements* to some properties. An *abatement* is simply a discount — it is subtracted directly from the *annual tax bill*.

Taxable Value	\$715,500	\$724,500
Tax Rate	x 0.10997	x 0.10059
Tax before Tax Abatements	= \$78,683	= \$72,877
Tax Abatements	- \$0	- \$0
Annual Tax Bill	= \$78,683	= \$72,877

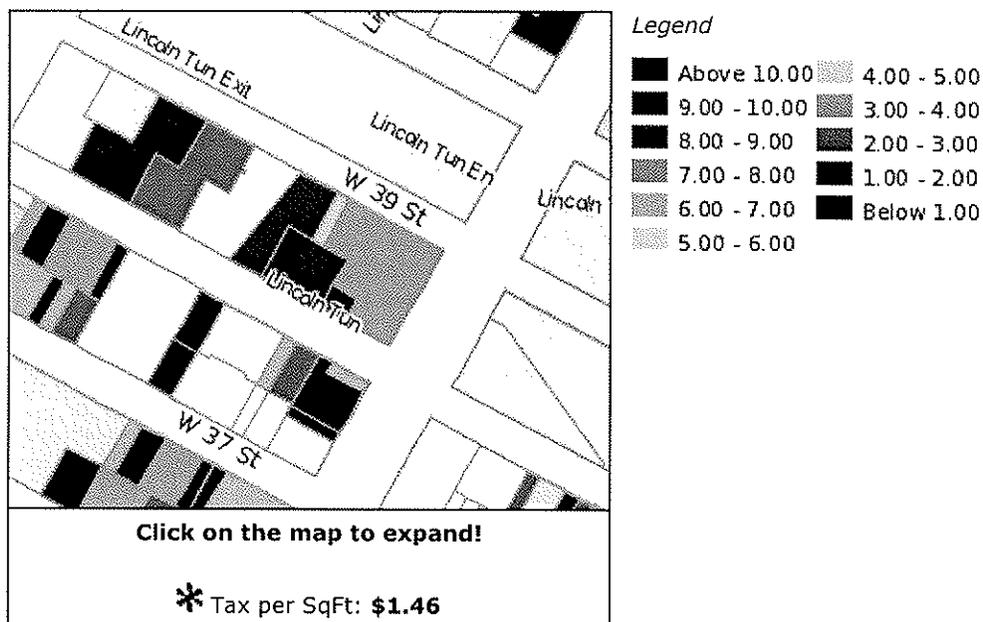
This web site is not an authoritative source for property tax information. The computer program that generates this analysis was only validated in an informal manner using a small sample of properties. The analysis presented for this property may be incorrect, and you should validate it independently if you will rely on it. The only authoritative source is the New York City Department of Finance (DOF). You can visit the property tax section of its web site here.

The analysis presented here is based on assessment data from a point in time. The DOF periodically revises assessments. If the assessment for this property is raised, the tax bill will almost certainly rise as well. Some raises are phased in (transitioned) slowly, others are not. From time to time the city raises tax rates, which also raises tax bills.

Tax per Square Foot

In this map, view the tax value paid per square foot for this property.

Property Tax	\$72,877
Tax Year	2007
Square Foot	50,000 SqFt
Tax per SQFT	\$1.46



Map rendered 10/09/2007

Exemptions

Please note: This section is new and is being tested. In the future it might not be included in the basic property reports subscription. Rather, it may be part of a separate subscription combining this section and other more detailed information about property taxes, exemptions, and abatements.

Current Values

Transitional land	\$531,000
Transitional total	\$2,574,000
Actual land	\$540,000
Actual total	\$2,596,500

Tentative Change Exemption Values

Tentative exempt land	\$0
Tentative exempt total	\$1,917,900
Tentative actual exempt land	\$0
Tentative actual exempt total	\$1,872,000

Exemption Values

Exempt land	\$0
Exempt total	\$1,858,500
Actual exempt land	\$0
Actual exempt total	\$1,872,000

Final Change Values

Final tentative transitional land	\$540,000
Final tentative transitional total	\$2,642,400
Final tentative actual land	\$607,500
Final tentative actual total	\$2,664,000

Tentative Change Values

Tentative transitional land	\$540,000
Tentative transitional total	\$2,642,400
Tentative actual land	\$607,500
Tentative actual total	\$2,664,000

Final Change for Exemption Values

Final tentative transitional exempt land	\$0
Final tentative transitional exempt total	\$1,917,900
Final tentative actual exempt change land	\$0
Final tentative actual exempt change total	\$1,872,000

Sequence	Exemption code	Exemption description
1	47660	ICIP Reg Comm Ex

Exemption Code: A five-digit identification number used for designating each specific exemption type. The first of the five digits can have a value of 1, 2, 3, or 4, and these values can be interpreted as follows:

1. Public owner, exemption not limited by State law in amount, duration, or tax purpose.
2. Private owner, exemption not limited by State law in amount, duration, or tax purpose.
3. Public owner, exemption limited by State law in amount, duration, or tax purpose.
4. Private owner, exemption limited by State law in amount, duration, or tax purpose.

The second, third, and fourth digits are read together and constitute a unique code for each exemption statute. The fifth digit, which can have a value ranging from zero to 6, identifies the tax purposes for which the exemption is granted and it can be interpreted as follows:

0. Exempt for county, city/town, and school purposes.
1. Exempt for county, and city/town purposes.
2. Exempt for county purposes.
3. Exempt for city/town purposes.
4. Exempt for school purposes.
5. Exempt for county and school purposes.
6. Exempt for city/town and school purposes.
- .. (Underline) More than one entry possible (local-option exemptions).

Historical Assessed Value

Please note: This section is new and is being tested. In the future it might not be included in the basic property reports subscription. Rather, it may be part of a separate subscription combining this section and other more detailed information about property taxes, exemptions, and abatements.

Year	Building Change	Building Value	Land Change	Land Value	Remis	Total
04/05	- \$229,500	\$2,056,500	- \$67,500	\$495,000	\$0	=\$2,551,500
03/04	\$526,500	\$2,286,000	\$0	\$562,500	\$0	=\$2,848,500
02/03	\$0	\$1,759,500	\$0	\$562,500	\$0	= \$2,322,000
01/02	- \$40,500	\$1,759,500	\$45,000	\$562,500	\$0	= \$2,322,000
00/01	\$22,500	\$1,800,000	\$67,500	\$517,500	\$0	= \$2,317,500
98/99	\$67,500	\$1,845,000	\$0	\$450,000	\$0	= \$2,295,000
97/98	\$45,000	\$1,777,500	\$0	\$450,000	\$0	= \$2,227,500
96/97	\$9,000	\$1,732,500	\$0	\$450,000	\$0	= \$2,182,500
95/96	\$85,500	\$1,723,500	\$69,750	\$450,000	- \$83,500	= \$2,022,500
94/95	\$9,990	\$1,638,000	\$0	\$380,250	\$0	= \$1,950,750
93/94	- \$990	\$1,628,010	\$0	\$380,250	\$0	= \$1,940,760
92/93	\$20,250	\$1,629,000	\$20,250	\$380,250	\$0	= \$1,941,750

Zoning and Building Class

Accounts are free, but the Zoning and Building Class map is only available to people subscribed to reports.

Subscribe Now!

Floor Area Ratio & Air Rights

Accounts are free, but the Floor Area Ratio and Air Rights map is only available to people subscribed to reports.

Subscribe Now!

Economic and Development Incentives

Properties and businesses within NYC qualify for a number of city, state and federal economic and development incentives based on factors such as location, business type, investment, renovation, new construction, increased employment, and other factors. This section shows you for which programs this particular building may qualify.

Program	Qualifies?	More Information
CRP	No	NYC EDC
CRT	No	NYC EDC
ICIP	No	NYC EDC
LMREAP	No	NYC EDC
Sales tax savings	No	NYC EDC
Empowerment Zone	No	NYC EDC
Industrial Business Zone	No	NYC GOV
Ombudsmen Areas	No	NYC GOV

Need help with the **Programs** names? Please look at our **Incentives** FAQ section.

It explains what each of these programs means!

Building Permits

Found 22 permits on 23 jobs.

Filed	Description	Cost	Permits Filed	Work Types
Job #104655758				
01/18/2007 A2	Application is filed for the installation of two new air conditioning units at roof, to replace existing units, as per plans submitted herewith. all steel dunnage, support structures, ductwork, controls and accessories to remain. application is for replacement of existing units and obtaining of equipment use permits only. no change to use, egress or occupancy of building.			
Job #103559374				
09/8/2003 A2	Fire alarm installation. no change in use, egress or occupancy.	\$8,000		
Job #103530564				
08/5/2003 A2	Interior build out of additional recording facility, consists of interior partitions, mechanical and plumbing as per plan filed herewith. no change in use, egress or occupancy.	\$75,000	03/11/2004 09/25/2003 09/25/2003	PL EW-MH EW-OT
02/19/2004 A2	** Post approval amendment **			
04/1/2004 A2	** Post approval amendment **			
Job #103530555				
00/0/0000 A2	** Post approval amendment **	\$8,000		
Job #102991363				
09/20/2001 A2	Removal of existing fire meter and replacing with a 6" double check valve assembly on the cellar level as	\$4,000	01/4/2002	PL

per plans filed herewith. no change to use, egress, or occupancy under this application. filed in conjunction with application #102565733.

Job #102750505

09/1/2000 A3 Installation of a heavy duty shed 125 du ring facade repair no cahnge in use egress or occupancy shed to comply w ith ll33/91. 09/11/2000 EQ-SH

Job #102730760

07/27/2000 A2 Modification to the fire alarm communica tion system on the cellar, 1st hrough 3rd & roof as indicated on drawin gs. \$50,000

Job #102729442

07/27/2000 A2 Modification to the sprinkler system on the cellar, 1st through 3rd & ro of as indicated on drawings. \$100,000 09/28/2000 EW-SP

09/5/2001 A2 ** Post apoval amendment **

Job #102729353

07/27/2000 A2 Mechanical work on the cellar, first through 3 and roof as indicated on drawings. no change in use, egress or occupancy. no change in ll#5/73 compliance sprinklered. \$300,000 05/4/2001 EW-MH 08/2/2000 EW-MH

Job #102714010

06/19/2000 A2 Structural demolition on cellar 1st 2nd and 3rd floors as indicated on f drawings no change in use egress or occu pancy no cahnge to ll #5/73 compliance prinklered \$200,000 07/3/2000 EW-OT

06/19/2000 A2 Structural work on the celair 1st 2nd an d 3rd floors as indicated on dr wings no change in use egress or occupan cy filed under this application no chna e to ll 5/73 compliance sprinklered. \$75,000 07/3/2000 EW-OT

Job #102697690

08/18/2000 PA ** Post apoval amendment **

Job #102565733

07/23/1999 A1 Architectural and plumbing work to the cellar,1st,2nd,3rd flrs.related to the change of use/occupancy on the ce llar thru 3rd flrs.zoning and egress ch nge related to the extension of the 3rd flr. drawings. \$375,000 05/4/2001 AL 11/16/2000 PL 05/23/2000 AL 07/27/1999 AL

04/26/2000 A1 Architectural and plumbing work to the cellar,1st,2nd & 3rd floors rela ted to the change of use/occup. on the cellar through 3rd floors. zoning and eg ress change related to the extension of the 3rd floor.

04/26/2000 A1 Architectural and plumbing work to the cellar,1st,2nd,3rd flrs.related to the change of use/occupancy on the ce llar thru 3rd flrs.zoning and egress ch nge related to the extension of the 3rd flr.

12/21/2000	A1	** Post approval amendment **			
Job #102250537					
08/11/1999	A2	Demolition of non load bearing partitions and ceiling changes on parts of the cellar, 1st, 2nd & 3rd floors as indicated on drawings. no change in use, egress or occupancy. no change in compliance II#5/73 sprinklered.	\$25,000	11/12/1999	EW-OT
Job #102233450					
11/20/1998	SG	Installation of illuminated accessory business sign. sign is within 2 arterial highway, copy: "f & p warehouse space available".	\$10,000	04/19/1999	SG
Job #102233441					
11/20/1998	A2	Installation of pole for sign.	\$33,190	03/31/2000 04/19/1999	EW-OT EW-OT
Job #100417103					
05/18/1992	A2	Install laundry & dry cleaning facilities on 1-3 flrs ug 16. no change in use group or egress.	\$30,700	06/23/1992 06/11/1992 06/11/1992 06/11/1992	PL EW-OT EW-MH EW-BL

Please note: the NYC Department of Buildings is the only authoritative source for information on building permits. Please consult the Building Information System on the DOB web site.

Construction

Asbestos Flag	P on 09/20/2001
Adult Establishment	N on 09/8/2003
Special Place Name	F & P WAREHOUSE on 11/20/1998
Square Footage	14107 on 07/23/1999
Existing Stories	5 on 09/8/2003
Height (in Feet)	92 on 09/8/2003
Existing Occupancy Class	D-2 on 09/8/2003
Proposed Occupancy Class	RES on 07/23/1999
Directive 14	Y on 09/8/2003
Old Code Review	N on 09/8/2003
Site Safety	N on 09/20/2001
Infill Zoning	N on 09/8/2003
Local Law 5	N on 09/8/2003
Local Law 16	N on 09/8/2003
Quality Housing	N on 09/8/2003
Landmarked	N on 09/8/2003
SRO	N on 09/8/2003
Special Status Text	04/26/2000: POD PAA DOC. 02 WITHDRAWN 4-26-00 DUE TO DATA ENTRY ERROR IN INITIAL
Loft Board	N on 09/8/2003
Little E Restricted	Y on 11/20/1998

DOB Actions

	DOB/ECB	None open
New Certificate of Occupancy		
Status New / Amend	A	

Job Status	X
Job Status Date	2003-08-26
Date Filed	1999-07-23
Partial Demo	N
Change of Occupancy/Use	Y
Change of Room Count	N
Change of Egress	Y
Horizontal Enlargement	N
Vertical Enlargement	Y

ECB Violations

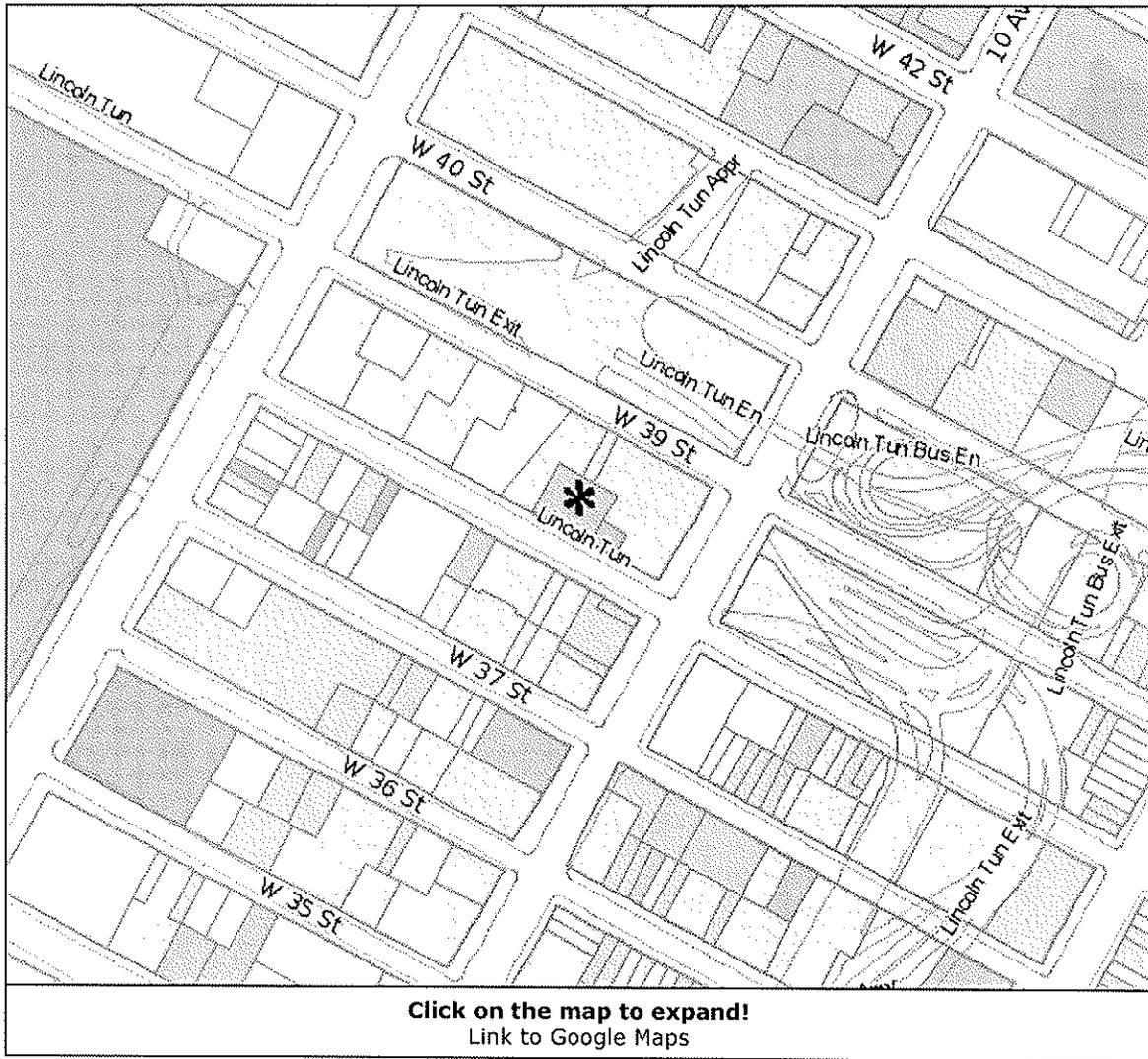
Date	Description
------	-------------

Please note: the NYC government is the only authoritative source for information on building violations. Please consult the DOB web site for up-to-date violations.

Neighbors

Link to address	Sale date	Sale price	Description
504-506 W 38 St	11/1/2006	\$1,150,000	Metal frame warehouse
508 W 38 St	2/24/2005	\$3,100,000	Garage, one story semi-proof or fire- proof
510-520 W 38 St	1/3/2002	n/a	
505-507 W 38 St	9/5/2002	n/a	Office building, fireproof up to 9 stories
502 W 38 St	11/7/2002	n/a	Other miscellaneous
501-503 W 38 St	9/5/2002	n/a	Loft, fireproof and storage type w/out stores
500 E W 38 St	11/7/2002	n/a	Store building, two-story or store/office
509-517 E W 38 St	5/24/1999	n/a	Miscellaneous theatre
514-521 W 38 St	1/31/1980	n/a	Garage, one story semi-proof or fire- proof
519 W 38 St	1/31/1980	n/a	Garage, one story semi-proof or fire- proof

Maps



Map rendered 10/09/2007

Urban Landscape Maps



Year Built

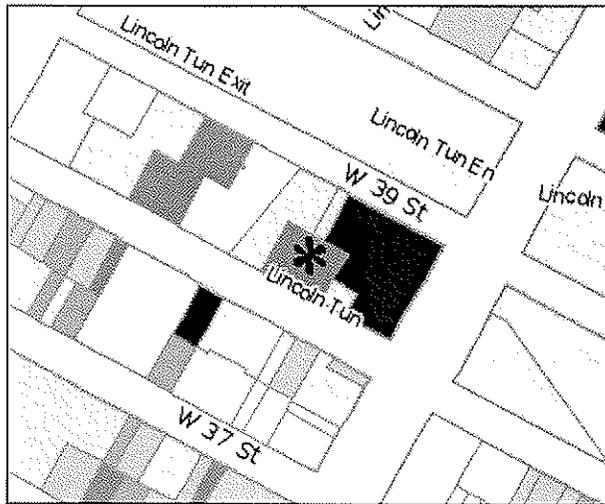
In this color-coded map, view the year each property was built.

Legend

- 2000 and later
- 1990 - 1999
- 1980 - 1989
- 1970 - 1979
- 1950 - 1969
- 1925 - 1949
- Before 1925

Click on the map to expand!
 * Year Built: **1900 (estimated)**

Map rendered 10/09/2007



Click on the map to expand!
 * Number of Stories: **4**

Map rendered 10/09/2007

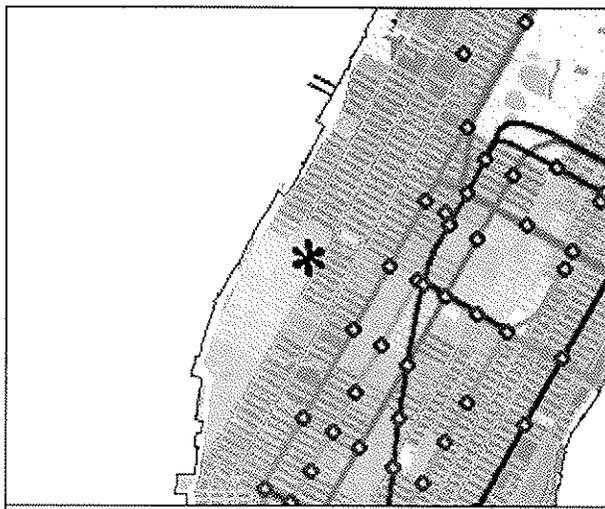
Building Stories

In this map, view the number of stories per building.

Legend

- 10 & Up Stories
- 7 to 9 Stories
- 5 & 6 Stories
- 4 Stories
- 3 Stories
- 2 Stories
- 1 Story

Demographic Maps



Click on the map to expand!

Map rendered 10/09/2007

Population Density

Population density is the number of persons per unit of area.

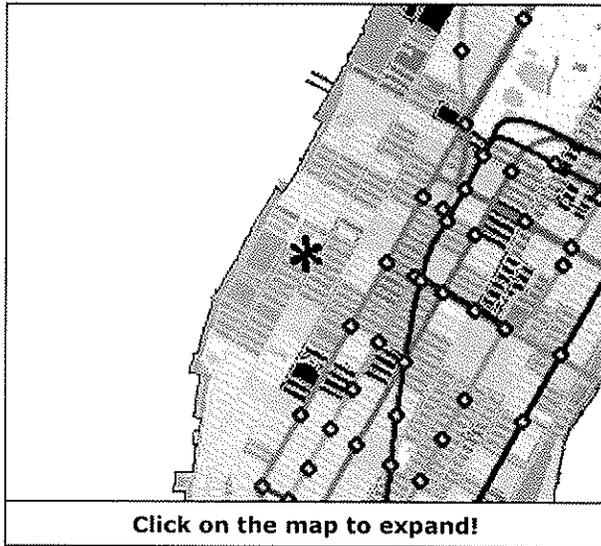
Commonly this may be calculated for a city, county, state, or the entire world.

In this map, view the density of the New York City population.

Legend

- Crammed (above 26,000)
- Very Compact (26,000 to 13,000)
- Compact (13,000 to 2,600)
- Close-Knit (2,600 to 1,300)
- Neighborly (1,300 to 300)
- Distant Neighbors (300 to 50)
- Sparse (below 50)
- Open Space or Unknown

Population Median Age



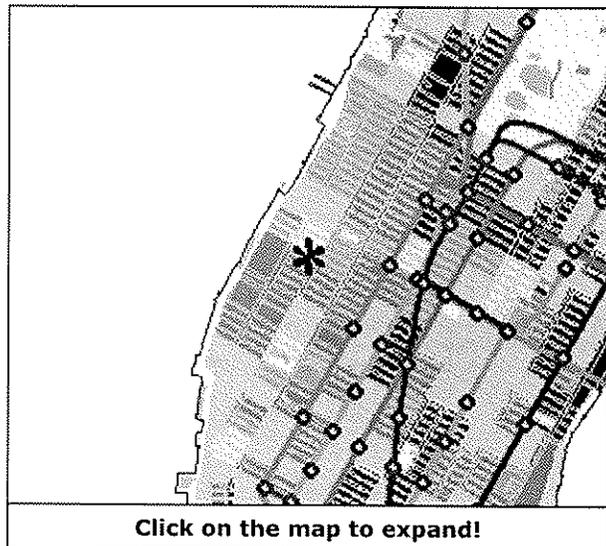
The median age marks the point where half the population is older than that age and half is younger.

This color-coded map shows the distribution of the median age of the population

Legend

- Golden Years
- 65 to mid 70's
- 50 to mid 60's
- 45 to late 40's
- 40 to mid 40's
- 35 to late 30's
- 30 to mid 30's
- 24 to late 20's
- 17 to 23
- Unknown

Map rendered 10/09/2007



Median Household Income

Median household income is used to provide data about geographic areas and divides households into two equal segments with the first half of households earning less than the median household income

View in this map the distribution of the median household income for New York City.

Legend

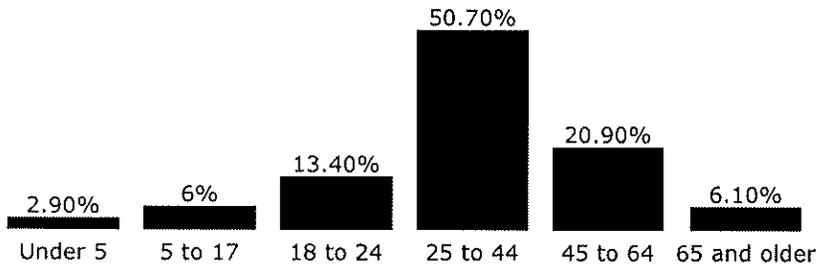
- Great Than \$200 k/yr
- \$100 - \$200 k/yr
- \$80 - \$100 k/yr
- \$60 - \$80 k/yr
- \$40 - \$60 k/yr
- \$20 - \$40 k/yr
- Less Than \$20 k/yr
- Zero Income or Unknown

Map rendered 10/09/2007

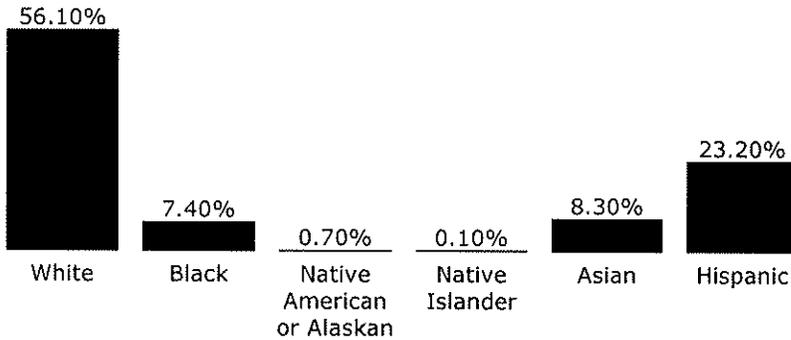
Demographics By Zip

Profile of Zip Code 10018

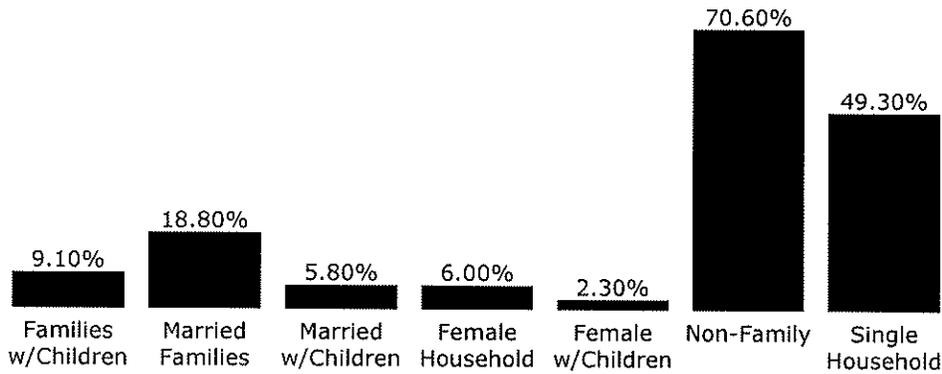
2000 Population	4255
Female Pop.	1895
Male Pop.	2360
Households	2299
Home Owners	433
Renters	1628
Population Density	9999.99
Area size (sq. miles)	0.29
Household size (avg)	1.90



Racial Distribution



Household Type



Note: totals often exceed 100% for race and household type because respondents may choose multiple categories.

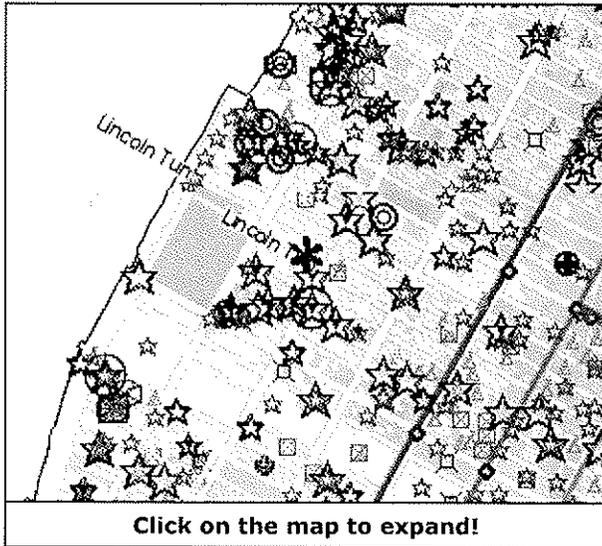
Toxic Sites

Real estate buyers beware!

Hidden toxic hazards can drastically reduce property values, restrict property use, cause health problems or impose clean up liability on unsuspecting purchasers.

Use this screening map to check neighborhoods for selected toxic dumps, garbage landfills, leaking tanks, hazardous waste sites, pollution discharges or other environmental threats reported by local, state and federal government authorities.

Order a Toxic Targeting Report to receive detailed



environmental information on or around any home, business or property that you plan to buy in New York. It maps and profiles up to 19 categories of toxic sites at varying distances as far as one mile away. Your report will pinpoint many more sites than the screening maps.

Map rendered 10/09/2007

Toxics Targeting's reports (\$150.00 each) help buyers conduct due diligence or Phase I environmental site assessments required by mortgage lenders. We walk you through your report and answer questions. Call us to order **718-715-1758!**

Want more information? Check out our **Toxics Targeting** FAQ section.

Leaking Tanks & Spills:					
○	MTBE Spill	☆	Tank Failure	★	Tank Test Failure
▼	Gasoline Spill	☆	Spill greater than 25 gal/lbs		
Superfund, Brownfields and Solid Waste:					
+	US Superfund Priority Site	+	NY Superfund Site	+	US Superfund/CERCLIS Site
⊙	Brownfield Site	⊕	Hazardous Substance Study	⊗	Solid Waste Facility
Other Toxic Sites:					
⊗	NY Superfund Qualifying Site	◇	Major Oil Storage Facility	□	Hazardous Waste Corrective Act
⊞	Haz Waste Treat/Store/Dispose	✖	Toxic Release Inventory Site	⊠	Legal Civil/Admin Docket
⊠	Hazardous Waste Violation	△	Air Discharge Facility		

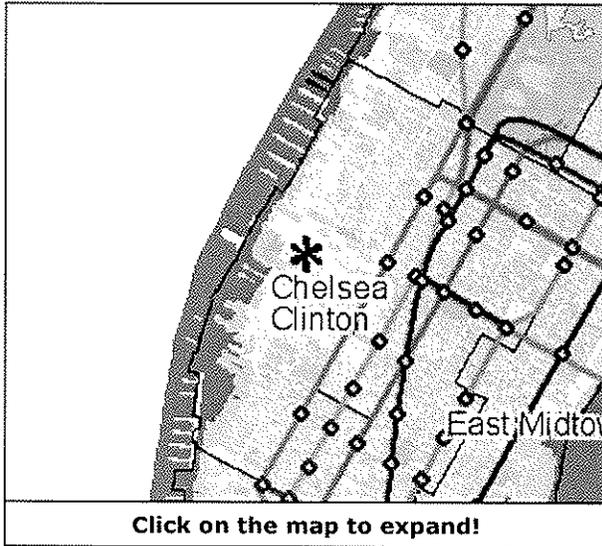
Need help with the **Toxics Targeting** legend? Please look at our **Pollutants** FAQ section.

It explains what each of these varying pollutants are!

Map Disclaimer: Mapped locations are approximate; site symbols can refer to large properties; additional toxic sites are not mapped; contamination problems can impact properties far from toxic sources; sites include known and potential hazards; regulatory status of sites may have changed.

FEMA Flood Map

Legend



Map rendered 10/09/2007

FEMA Flood Zones

*FEMA map #	3604970039B
FEMA flood zone	X
Costal barrier resources system area (COBRA)	No
Map (source data) publication date	July 5TH 1994

Distance to ...

100 year flood region	0.18 Miles
500 year flood region	0.01 Miles

Find out more about **FEMA Flood Maps**

Link to the map for this property at **FEMA's Map Service Center** (may not be available in all locations)

Disclaimer

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All data comes from government sources. No attempt has been made to validate it. No attempt has been made to validate the accuracy of the programming of this web site. Do not rely on this report to support investment decisions. The only authoritative source for the information in this report is the government agencies from which the data was acquired.

APPENDIX G

ENVIRONMENTAL LIEN SEARCH



EDR® Environmental
Data Resources Inc

The EDR Environmental LienSearch™ Report

**Commercial Building
509-517 West 38th Street
New York, NY 10018**

Inquiry Number: 2046235.7

Monday, October 08, 2007

The Standard in Environmental Risk Information

440 Wheelers Farms Road
Milford, Connecticut 06461

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802
Internet: www.edrnet.com

The EDR Environmental LienSearch™ Report

The EDR Environmental LienSearch Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied address information to:

- search for parcel information and/or legal description;
- search for ownership information;
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc.;
- access a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties involved, and description); and
- provide a copy of the deed or cite documents reviewed.

Thank you for your business.

Please contact EDR at 1-800-352-0050
with any questions or comments.

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This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OR DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

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The EDR Environmental LienSearch™ Report

TARGET PROPERTY INFORMATION

ADDRESS

509-517 West 38th Street
Commercial Building
New York, NY 10018

RESEARCH SOURCE

Source 1:

City Register of the City of New York
New York, NY

PROPERTY INFORMATION

Deed 1:

Type of Deed: Bargain and Sale Deed
Title is vested in: Howard International Corporation
Title received from: Haslemere Realty Corporation
Deed Dated: 5/24/1988
Deed Recorded: 9/20/1999
Book: 2956
Page: 581
Volume: NA
Instrument: NA
Docket: NA
Land Record Comments:
Miscellaneous Comments:

Legal Description: See Exhibit

Legal Current Owner: Howard International Corporation

Property Identifiers: Block 710 Lot 22

Comments: See Exhibit

ENVIRONMENTAL LIEN

Environmental Lien: Found Not Found

If found:

1st Party:
2nd Party:
Dated:
Recorded:
Book:
Page:
Docket:

The EDR Environmental LienSearch™ Report

Volume:

Instrument:

Comments:

Miscellaneous Comments:

OTHER ACTIVITY AND USE LIMITATIONS (AULs)

AULs:

Found

Not Found

If found:

1st Party:

2nd Party:

Dated:

Recorded:

Book:

Page:

Docket:

Volume:

Instrument:

Comments:

Miscellaneous Comments:

Deed Exhibit 1

CONSULT YOUR LAWYER BEFORE SIGNING THIS INSTRUMENT--THIS INSTRUMENT SHOULD BE USED BY LAWYERS ONLY.

NO
CONSIDER-
ATION

THIS INDENTURE, made the 24th day of MAY , nineteen hundred and 88
BETWEEN

HASLEMERE REALTY CORP.
475 Tenth Avenue
New York, New York 10018

2956 P 0581

party of the first part, and

HOWARD INTERNATIONAL CORP.
475 Tenth Avenue
New York, New York 10018

party of the second part,

WITNESSETH, that the party of the first part, in consideration of One Dollar 00/100 (\$1.00) and other valuable consideration

dollars,

lawful money of the United States,

paid

by the party of the second part, does hereby grant and release unto the party of the second part, the heirs or successors and assigns of the party of the second part forever,

ALL that certain plot, piece or parcel of land, with the buildings and improvements thereon erected, situate, lying and being in the

SCHEDULE "A"

ALL that certain plot, piece or parcel of land, situate, lying and being in the Borough of Manhattan, City, County and State of New York, bounded and described as follows:

BEGINNING at a point on the northerly side of 38th Street, distant one hundred and fifty feet westerly from the corner formed by the intersection of the westerly side of 10th Avenue and the northerly side of 38th Street;

RUNNING THENCE northerly parallel with the westerly side of 10th Avenue ninety-eight feet nine inches to the center line of the block between 38th and 39th Streets;

THENCE westerly along said center line and parallel with the northerly side of 38th Street one hundred and twenty-five feet;

THENCE southerly parallel with the westerly side of 10th Avenue ninety-eight feet nine inches to the northerly side of 38th Street;

THENCE easterly along the northerly side of 38th Street, one hundred and twenty-five feet to the point or place of BEGINNING.



CHOICE ABSTRACT CORP.
570 Seventh Avenue - Ste. 1006
New York, New York 10018
Tel: 212-391-0800
Fax: 212-391-4664

R2956 B582
REF: 2956 B582

TOGETHER with all right, title and interest, if any, of the party of the first part, in and to any and all roads abutting the above described premises to the center lines thereof,

TOGETHER with the appurtenances and all the estate and rights of the party of the first part in and to said premises,

TO HAVE AND TO HOLD the premises herein granted unto the party of the second part, the heirs or successors and assigns of the party of the second part forever.

AND the party of the first part covenants that the party of the first part has not done or suffered anything whereby the said premises have been incumbered in any way whatever, except as aforesaid.

AND the party of the first part, in compliance with Section 13 of the Lien Law, covenants that the party of the first part will receive the consideration for this conveyance and will hold the right to receive such consideration as a trust fund to be applied first for the purpose of paying the cost of the improvement and will apply the same first to the payment of the cost of the improvement before using any part of the total of the same for any other purpose.

The word "party" shall be construed as if it read "parties" whenever the sense of this indenture so requires.

IN WITNESS WHEREOF, the party of the first part has duly executed this deed the day and year first above written.

IN PRESENCE OF:

Burton W. May

HASLEMERE REALTY CORP.

BY: *Fred Howard*
Fred Howard, President

REEL 7956 PD 0583

STATE OF NEW YORK, COUNTY OF

001

STATE OF NEW YORK, COUNTY OF

001

On the _____ day of _____ 19____, before me personally came

On the _____ day of _____ 19____, before me personally came

to me known to be the individual described in and who executed the foregoing instrument, and acknowledged that executed the same.

to me known to be the individual described in and who executed the foregoing instrument, and acknowledged that executed the same.

STATE OF NEW YORK, COUNTY OF *NEW YORK* 001

On the *15th* day of *MAY* 19*98*, before me personally came *FRED HAWARD*

STATE OF NEW YORK, COUNTY OF 001

On the _____ day of _____ 19____, before me personally came

to me known, who, being by me duly sworn, did depose and say that he resides at No. *146 W 57 ST*

to me known, who, being by me duly sworn, did depose and say that he resides at No. _____

that he is the *NIC M PRESIDENT* of *HASLEMERE REALTY CORP*

that he is the _____ of _____

the corporation described in and which executed the foregoing instrument; that he knows the seal of said corporation; that the seal affixed to said instrument is such corporate seal; that it was so affixed by order of the board of directors of said corporation, and that he signed *he* name thereto by like order.

the corporation described in and which executed the foregoing instrument; that he knows the seal of said corporation; that the seal affixed to said instrument is such corporate seal; that it was so affixed by order of the board of directors of said corporation, and that he signed *h* name thereto by like order.

Jay Winegard
JAY WINEGARD
Notary Public, State of New York
No. 41-453048
Qualified in Queens County
Commission Expires May 31, 2000

Bargain and Sale Deed

WITH COVENANT AGAINST GRANTOR'S ACTS

TITLE No. _____

HASLEMERE REALTY CORP.

SECTION

BLOCK 710

LOT 22

COUNTY OR TOWN New York

TO

HOWARD INTERNATIONAL CORP.

RETURN BY MAIL TO:

LAW OFFICES OF WINCIG & WINCIG
574 Fifth Avenue - 2nd Floor
New York, New York 10036
Attn.: Bernard Wincig, Esq.

Zip No. _____

RESERVE THIS SPACE FOR USE OF RECORDING OFFICE

CITY REGISTER RECORDING AND ENDORSEMENT PAGE
- NEW YORK COUNTY -
 (This page forms part of the instrument)

REF: 2956 PG 0584

Block(s): 710
 Lot(s): 22
 509 WEST 38TH STREET
CHOICE
 Title/Agent Company Name: **ABSTRACT CORP.**
 Title Company Number: ACC1804

RECORD & RETURN TO:

NAME
 BERNARD WINCIG, ESQ.
ADDRESS
 574 5TH AVENUE - 2ND FLOOR
CITY NEW YORK **STATE** N.Y. **ZIP** 10036

OFFICE USE ONLY - DO NOT WRITE BELOW THIS LINE

THE FOREGOING INSTRUMENT WAS ENDORSED FOR THE RECORD AS FOLLOWS:

Examined by (s): *SP*

Mtge Tax Serial No. _____
 Mtge Amount \$ _____
 Taxable Amount \$ _____
 Exemption (✓) YES NO
 Type: [338EE] [265] [OTHER _____]
CIRCLE ONE
 Dwelling Type: [1 to 2] [3] [4 to 6] [OVER 6]
CIRCLE ONE
TAX RECEIVED ON ABOVE MORTGAGE ▼
 County (basic) \$ _____
 City (Add'l) \$ _____
 Spec Add'l \$ _____
 TASF \$ _____
 MTA \$ _____
 NYCTA \$ _____
TOTAL TAX \$ _____
 Apportionment Mortgage (✓) YES NO
 Joy A. Bobrow, City Register

City Register Serial Number → 044549

Indexed By (s): *NM* Verified By (s): *TW*
 Block(s) and Lot(s) verified by (s): *SP*
 Address Tax Map
 Extra Block(s) _____ Lot(s) _____
 Recording Fee *A* \$37
 Aff Idavit Fee (C) \$ _____
 TP-884/682 Fee (Y) \$ _____
 RPTT Fee (R) \$ (C) 25
 HPD-A HPD-C
 New York State Real Estate Transfer Tax ▼
 \$ *2*
 Serial Number → 001851
 New York City Real Property Transfer Tax Serial Number → R 9298
 New York State Gains Tax Serial Number →

DEED 0357 37.00
 LO/TL CSHR RECPT DATE TIME
 1-1 1 73831 Sep 20-99 12:40

RECORDED IN NEW YORK COUNTY
 OFFICE OF THE CITY REGISTER
 1999 SEP 20 A 11:29



Witness My Hand and Official Seal

Joy A. Bobrow
 CITY REGISTER

Joy A. Bobrow
 City Register

CRGFM89X BPG 11/98

APPENDIX H

SITE PHOTOGRAPHS



View of Site Building



View of mechanical room in basement



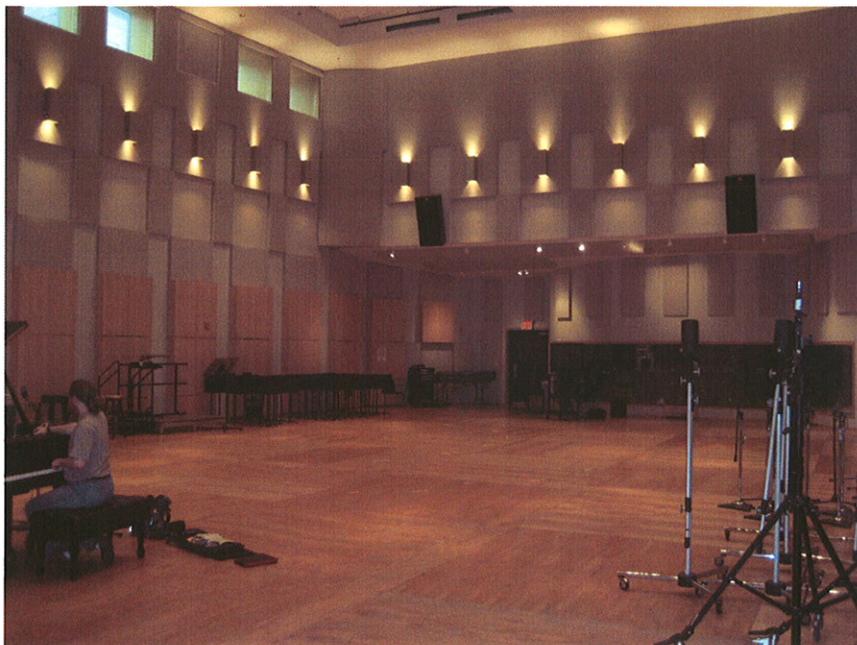
View of groundfloor lobby



View of groundfloor equipment rental facility



View of 2nd floor storage area



View of 3rd floor recording studio



View of roof top package unit



View of surrounding property to the south

G:\Data5\9216501\Office Data\Reports\Phase I\photo log.doc

**509-517 West 38th Street
New York, New York**

LANGAN

APPENDIX I

RESUMES

EDUCATION New Jersey Institute of Technology, Master of Science in Environmental Science
Marist College, Bachelor of Science in Environmental Science

REGISTRATION Licensed Professional Geologist: New Hampshire
NJDEP UST Certification – Subsurface Evaluator and Closure

TRAINING & CERTIFICATIONS 40 hr OSHA Health and Safety Hazardous Waste Operations Training
OSHA Supervisor
NJDEP Certified Cleanup Star
AHERA Inspector

YEARS WITH LANGAN: 1

SUMMARY QUALIFICATIONS

Mr. Morris has over 12 years of experience in site/remedial investigations and remedial actions including subsurface investigations, ASTM and AAI compliant Phase I ESAs, ISRA compliance (PA, SI, RI, RA, Deed Notice and CEA), UST closures, due diligence and ACM/LBP/IAQ services. Mr. Morris has performed, coordinated and managed numerous residential, commercial, and industrial assessments, site/remedial investigations and remediation activities pursuant to Federal, NYSDEC and NJDEP regulations.

RELEVANT EXPERIENCE

Resource Environmental LLC, Red Bank and Englewood, New Jersey - Project Manager for remedial investigation/action activities associated with a total of six (6) gasoline service stations situated at intersections in Red Bank and Englewood, New Jersey. Activities included vapor intrusion survey, delineation of free product and impacted groundwater, upgrading and maintaining Dual Phase High Vac system, application for CEA and groundwater monitoring activities.

Amerco Real Estate Company, New York and New Jersey - Project Manager for multiple former gasoline service stations associated with active U-Haul properties. Activities included Phase I ESAs, site/remedial investigations, UST closures and remedial actions, installation and O&M of Dual Phase High Vac systems and groundwater monitoring programs.

Safeguard Self Storage, National – Client/Project Manager for numerous acquisition and redevelopment, including Brownfield Redevelopment, projects throughout the U.S. Activities included Phase I ESAs, ACM surveys, site/remedial investigations, and UST closures and remedial actions.

Fleet Bank – Served as Client/Project Manager for transaction and facility-owned related projects. Activities included due diligence activities throughout the U.S. and UST/ACM/LBP/Lead-in-Water/IAQ as well as soil and groundwater investigation/remedial activities associated with owned facilities.

National/Local Developers and Attorneys – Served as Client/Project Manager for numerous transaction/redevelopment based environmental projects, including Brownfield Redevelopment projects, throughout the U.S. Activities included Phase I ESA including portfolios, site/remedial investigations, UST/septic/drywell closures and remedial actions, implementing engineering controls.

The Hertz Corporation – Served as Environmental Due Diligence Manager for facility owned and leased properties.

AIG Consultants, Inc. – Served as in-house environmental consultant for AIG Environmental. Activities included providing technical support for underwriters and monitoring of environmental conditions on existing policies.

APPENDIX J

USER/CLIENT QUESTIONNAIRE

ASTM PRACTICE E 1527-05: USER/CLIENT QUESTIONNAIRE

Please complete the below form and return to
Langan Engineering and Environmental Services Inc.

Providing the following information (if available) to the environmental professional (Langan) is one of the requirements to qualify for one of the *Landowner Liability Protections* offered under CERCLA. Missing or incomplete information could result in a determination that "all appropriate inquiry" is not complete.

General Information

User/Client Name (s): HUDSON YARDS 38, LLC

Property Name: _____

Address: 509 WEST 38th STREET
NY, NY 10018

Property Type: COMMERCIAL

Type of Property Transaction:

- Purchase of property
- Financing of property
- Sale of property
- Ground Lease
- Build to Suit Lease
- Other _____

Reason Why Phase I ESA is required: DUE DILIGENCE

Site Contact (s): SIMON ANDREWS

Required Information

The citation at the end of each item (e.g. 40 CFR 312.XX) is the section of EPA's November 1, 2005 AA/ Final Rule which discusses that item.

(1.) **Environmental cleanup liens that are filed or recorded against the site (40 CFR 312.25).** Yes No

Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state or local law? [Please note, unless specifically delegated in the Scope of Work for the Phase I ESA, it is the User's responsibility to undertake a review of recorded land title records and judicial records to identify any environmental liens and to report these liens to the environmental professional conducting a Phase I ESA.]

(2.) **Activity and Land Use (AUL) limitations that are in place on the site or that have been filed or recorded in a registry (40 CFR 312.26).** Yes No

Are you aware of any AULs, such as engineering controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law? [Please note, unless specifically delegated in the Scope of Work for the ESA, it is the User's responsibility to undertake a review of recorded land title records and judicial records to identify any activity and use limitations and to report these limitations to the environmental professional conducting a Phase I Environmental Site Assessment.]



(3.) Specialized knowledge or experience of the person seeking to qualify for LLP (40 CFR 312.28). Yes No

As the user of this ESA do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business? PARTIAL OWNERS OF 440 WEST 42ND STREET

(4.) Relationship of the purchase price to the fair market value of the property if it were not contaminated (40 CFR 312.29). Yes No

- (a.) Does the purchase price being paid for this property reasonably reflect the fair market value of the property? [If no, proceed to Parts 4a and 4b.]
(b.) If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property?
(c.) Identify an explanation for the lower price and provide a written record of such explanation as an attachment.

(5.) Commonly known or reasonably known or reasonably ascertainable information about the property (40 CFR 312.30). Yes No

Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example, as user,

- (a.) Do you know the past uses of the property?
(b.) Do you know of specific chemicals that are present or once were present at the property?
(c.) Do you know of spills or other chemical releases that have taken place at the property?
(d.) Do you know of any environmental cleanups that have taken place at the property?

(6.) The degree of obviousness of the presence of likely presence of contamination at the property, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31). Yes No

As the user of this ESA, based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of contamination at the property?

A preliminary environmental assessment report was performed by LandAmerica Commercial Services on 7/20/2007

SIGNATURE:

It is understood that the information presented in this form is an integral part of the Phase I ESA process and that Langan will evaluate and rely on this information in the development of the final Phase I ESA report.

Completed By: [Signature]
Print/Type Name: ANDREW BANK
Title: SUP
Company: TWINING PROPERTIES
Date: 10/15/07



PHASE I ENVIRONMENTAL SITE ASSESSMENT

for

**512 WEST 39TH STREET
New York, New York**

Prepared For:

**Iliad Realty
745 5th Avenue, 33rd Floor
New York, New York**

Prepared By:

**Langan Engineering, Environmental, Surveying
and Landscape Architecture, D.P.C.
21 Penn Plaza
360 West 31st Street, 8th Floor
New York, New York 10001**

**April 3, 2013
170227901**

LANGAN

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FIGURES

Figure 1 Site Location Map

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EXECUTIVE SUMMARY

Langan Engineering, Environmental, Surveying and Landscape Architecture, D.P.C. (Langan) was retained by Iliad Realty to prepare a Phase I Environmental Site Assessment (ESA) for the property at 512 West 39th Street in New York, New York (the "Site" or "Subject Property"). The Subject Property is identified as Tax Block 710 Lot 42 and is located on the south side of West 39th Street between 10th and 11th avenues. The Phase I ESA was conducted in general conformance with the American Society for Testing Materials (ASTM) Standard Practice for Environmental Site Assessments E1527-05 and the United States Environmental Protection Agency's (EPA's) All Appropriate Inquiry (AAI) Rule, for the purpose of identifying Recognized Environmental Conditions (RECs) in connection with the Subject Property.

The Site is improved with a 1-story (partial mezzanine) building totaling approximately 2,470 square feet. The building footprint covers the entire Subject Property footprint. The Subject Property is bounded by West 39th Street and the Lincoln Tunnel approach to the north, a multi-story DHL building to the east, a 1-story auto repair building to the west, and a construction site to the south. Based on a review of Sanborn Maps, the Site was improved with a 5-story residential building from at least 1890 until at least 1930. By 1950, the residential building had been replaced with a 1-story commercial building that was used for tire storage (1950), machine shop (1976 -1993), and auto repair (1994 - 2005).

The Site has been assigned a restrictive E-designation (E-137) following the Hudson Yards Rezoning Project (CEQR No. 03DCP031M). The E-designation is for underground gasoline storage tanks testing protocol (Hazmat) and window wall attenuation and alternate ventilation (Noise).

The Phase I ESA identified the following RECs in relation to the Site:

- Historic use of the Site included a Machine Shop (1976 – 1993) and Auto Repair (1994 – 2005). Spills or discharges related to these historic operations may have impacted soil, groundwater, and/or soil vapor at the Site with petroleum, solvents, polychlorinated biphenyls (PCBs) or metals.
- E-Designation of the Site by New York City indicates that the Site soil, soil vapor and groundwater may be impacted by contaminants. Development of the Site will require satisfaction of E-Designation requirements prior to obtaining building permits (sans demolition) or a Certificate of Occupancy.

The Phase I Identified the following RECs related to surrounding properties:

- There is an open spill (Spill No. 0600065) at 501 10th Avenue, which is the adjoining property to the east. The spill was called in on April 3, 2006 due to petroleum contamination identified in the basement of the building during slab removal. The following USTs were identified and removed: twenty-nine 550-gallon underground storage tanks (USTs), two 3,500-gallon USTs, and one 8,000-gallon UST. In addition, 6,800 cubic yards of petroleum-impacted soil and bedrock was excavated from the basement of the building. It was reported that the bedrock in some areas could not be removed due to constraints with conventional excavation. Three monitoring wells were installed at the facility. In November 2010, two of the three wells had free product thicknesses of 6 inches and 2 feet. Available information indicates that product recovery has been conducted. In July 2011, free product was detected at one of the wells. Soil vapor or groundwater impacts may have migrated to the Site.
- Historic use of surrounding properties included petroleum storage, auto repair, miscellaneous repair, printing, trucking, auto/truck rentals and sales, dry cleaning and manufacturing. Spills or discharges related to these historic operations may have impacted soil, groundwater, and/or soil vapor at the Site.

1.0 INTRODUCTION

Langan Engineering, Environmental, Surveying and Landscape Architecture, D.P.C. (Langan) was retained by Iliad Realty to prepare a Phase I Environmental Site Assessment (ESA) for 512 West 39th Street in New York, New York (the "Site" or "Subject Property"). The Site is identified as Tax Block 710, Lot 42. A Site Location Map is included as Figure 1. This Phase I ESA has been performed in accordance with Langan's December 10, 2012 Proposal for Phase I Environmental Site Assessment and in general accordance with the ASTM 1527-05 (Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process), and the United States Environmental Protection Agency's (EPA) All Appropriate Inquires (AAI) Rule.

1.1 Purpose

This Phase I ESA was prepared to provide an evaluation of potential environmental concerns related to releases of hazardous materials, hazardous wastes, or petroleum products at the Subject Property and surrounding properties.

The purpose of this Phase I ESA report is to identify recognized environmental conditions (RECs) in connection with the Site, using the methodology recommended by ASTM. Specifically, this methodology is referred to as the Standard Practice for Environmental Site Assessments; Phase I ESA Process, Designation E1527-05. A REC is defined as follows:

"The presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater or surface water of the Properties. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term is not intended to include de minimis conditions that generally do not present a material risk of harm to public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies."

1.2 Scope-of-Services

This Phase I ESA was conducted utilizing a standard of good commercial and customary practice that was consistent with the ASTM Standard Practice E 1527-05. Any significant scope-of-work additions, deletions, or deviations to ASTM Practice E 1527-05 are noted below or in the corresponding sections of this report. In general, the scope of this assessment

consisted of reviewing readily available information and environmental data relating to the Site; interviewing readily available persons knowledgeable about the Site; reviewing readily available maps and records maintained by Federal, State, and Local regulatory agencies; and conducting a site visit. The specific scope of this assessment included the following:

1. A site reconnaissance to characterize conditions and assess the Site's location with respect to surrounding properties use and natural surface features. The reconnaissance included the surrounding roads and readily accessible properties to identify obvious potential environmental conditions on neighboring properties. The Site visit was conducted on December 20, 2012 by Joseph Good of Langan. Weather conditions were cloudy and approximately 45 degrees Fahrenheit at the time of our site inspection. The site reconnaissance was conducted in a systematic manner focusing on the spatial extent of the Site and then progressing to adjacent and surrounding properties. Photographs taken as part of the site reconnaissance are provided in Appendix A.
2. A review of readily available environmental databases maintained by the United States Environmental Protection Agency (USEPA), State, and Local agencies within the approximate minimum search distance. The environmental database report was provided by Environmental Data Resources, Inc. ® (EDR) and a copy of this report is included in Appendix B.
3. A review and interpretation of Sanborn Fire Insurance Maps, historical topographic maps, aerial photographs, and city directories to identify previous activities on and in the vicinity of the Site. Copies are included in Appendices C, D, E and F, respectively.
4. A review of physical characteristics of the Site through a review of referenced sources for topographic, geologic soils and hydrologic data.
5. Freedom of Information Act (FOIA) requests were sent to Federal, State, County and Local agencies. Copies of the FOIA requests are included in Appendix G.
6. A review of an Environmental Lien search for the Site. The report is provided in Appendix H.
7. A review of published radon occurrence maps to determine if the Site is located in an area with a propensity for elevated radon levels.
8. A review of Department of Building records to determine historical use of the Site. Department of Buildings records are included in Appendix I.
9. An interview with knowledgeable, readily available persons regarding the Site. The completed Owner/Operator questionnaire is included as Appendix J.
10. A review of New York City Planning Commission to determine if the Site has zoning limitations. A zoning map is included as Appendix K.

1.3 Limitations

This Phase I ESA report was prepared for Iliad Realty for the property located at 512 West 39th Street in Manhattan (Tax Block 710, Lot 42). The report is intended to be used in its entirety. Excerpts taken from this report are not necessarily representative of the assessment findings. Langan cannot assume responsibility for use of this report for any properties other than the Site addressed herein, or by any third party without a written authorization from Langan.

Langan's scope of services, which is described in Section 1.2, was limited to that agreed to with Iliad Realty and no other services beyond those explicitly stated are implied. The services performed and agreed upon for this effort comport to those prescribed in ASTM Standard E-1527-05. Exploratory borings, sampling of soil, soil vapor, groundwater, or laboratory analyses were not performed by Langan as part of the scope of services.

This Phase I ESA was not intended to be a definitive investigation of possible environmental impacts at the Site. The purpose of this investigation was limited to determining if there is reason to suspect the possibility of RECs at the Site. It should be understood that even the most comprehensive Phase I ESA may fail to detect environmental liabilities at a particular site. Therefore, Langan cannot "insure" or "certify" that the Site is free of environmental impacts. No expressed or implied representation or warranty is included or intended in this report, except that our services were performed, within the limits prescribed by our client, with the customary standard of care exercised by professionals performing similar services under similar circumstances within the same jurisdiction.

The conclusions, opinions and recommendations provided in this report are based solely on the specific activities as required for the performance of ASTM 1527-05 and are intended exclusively for the purpose stated herein, at the specified Site, as it existed at the time of our site visit.

1.4 Environmental Professional Declaration

Langan declares that, to the best of its professional knowledge and belief, that the personnel who performed this Phase I ESA meet the definition of Environmental Professionals as defined in Subsection 312.10 of 40 Code of Federal Regulations (CFR) 312 and that they have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the Site. They have developed and performed the all appropriate inquiries in conformance with the standards and practiced set forth in 40 CFR Part 312. Resumes outlining the qualifications of the Environmental Professionals who performed this Phase I ESA are provided in Appendix M.

2.0 SITE DESCRIPTION

2.1 Location and Description

The Site is located at 512 West 39th Street (Tax Block 710, Lot 42) in New York, New York and encompass approximately 2,470 square feet. The Site is generally bounded by West 39th Street to the north, a multi-story DHL building to the east, a 1-story auto repair to the west and a construction site to the south.

Building improvements at the Site include a 1-story (partial mezzanine) brick building that currently operates as a storage facility for Schiavone Construction. Based on our Sanborn Map review, the Site was improved with a 5-story residential building from 1890 until at least 1930. The existing building was completed by 1950, with designated uses that have included tire storage, machine shop and auto repair.

2.2 Surrounding Area General Characteristics

The Site is located in an urban setting that is characterized by commercial, industrial and mixed-use buildings. Surrounding properties include the Lincoln Tunnel approach to the north, a multi-story commercial building to the east, railroad tracks and auto repair shops to the west, and a construction site and multi-story residential buildings to the south.

2.3 Description of Site Improvements

SITE IMPROVEMENTS	
Size of the Subject Property	2,470 square feet (Approximate)
Buildings/Spaces/Structures	One 1-story (partial mezzanine) brick building 2,468 square foot building footprint (Approximate)
Unimproved Areas	None
Surface Water	None
Potable Water Source	City Water
Sanitary and Storm Sewer Utilities	New York City
Electrical Utilities	Consolidated Edison Company of New York, Inc.
Construction Completion Date	1931
General Construction Type	Brick with flat roof.
Cooling and Ventilation System Type	None
Heating System Type	None
Emergency Power	Not applicable

Photographs of the Site are provided in Appendix A.

2.4 Current Use of Adjoining Properties

Adjacent and surrounding properties are characterized by commercial, industrial and residential properties. Surrounding properties usage is summarized as follows:

DIRECTION	ADJACENT PROPERTIES	SURROUNDING PROPERTIES
North	West 39 th Street followed by the Lincoln Tunnel Approach	St. Raphaels Church and railroad tracks
South	A construction site followed by West 38 th Street.	Multi-story residential developments
East	A 7-story DHL shipping building followed by 10 th Avenue	New York Port Authority property
West	A one-story auto repair shop (Goodyear Tire and Auto Center)	Railroad tracks and auto repair facilities

3.0 USER PROVIDED INFORMATION

3.1 User Questionnaire

As per ASTM E1527-05, a user questionnaire was provided to Tom Ellis of Iliad Realty by Langan. A completed questionnaire has not yet been returned to Langan; however, multiple conversations with Tom Ellis have not revealed RECs in relation to the Subject Property.

3.2 Owner/Operator Questionnaire

As per ASTM E1527-05, a user questionnaire was provided to Tom Ellis of Iliad Realty by Langan. Mr. Ellis forwarded the questionnaires to Mitchell Rutter of Essex Capital (Owners Representative) to complete. The questionnaire was completed by Mitchell Rutter and returned to Langan on December 18, 2012. Based on the completed questionnaire, Mr. Rutter indicated that is unaware of any environmental site assessment reports, environmental compliance audit reports, environmental permits, registration of storage tanks, material safety data sheets, or community-right-to-know plans for the Subject Properties. He is unaware of safety plans, reports regarding hydrogeologic conditions, notices or other correspondence from any governmental agency relating to past or current violations of environmental laws with respect to the properties or relating to environmental liens encumbering the properties. He also indicated he is unaware of hazardous waste generator notices or reports, geotechnical studies, risk assessments, recorded activity and use limitations and environmental cleanup reports for the Subject Properties. Mr. Rutter is unaware of the previous owner and the prior facility manager of the property and listed the current occupant as Schiavone Construction.

Please refer to Appendix J for a copy of the completed Owner/ Operator Questionnaire.

4.0 RECORDS REVIEW

4.1 Standard Environmental Records

A copy of regulatory database information was provided by EDR and is included in Appendix B. The EDR report is a listing of sites identified on select Federal and State standard source environmental databases within the approximate search radius specified by ASTM Standard Practice for E1527-05. Langan reviewed each environmental database on a record-by-record basis to determine if certain sites identified in the report are suspected to represent a potential impact to the Site. Langan also reviewed "Orphan Sites" listed within the report. Orphan Sites are those sites that could not be mapped due to inadequate address information. Orphan Sites that were identified by Langan within the ASTM search radii, either during the site reconnaissance or by cross-referencing to mapped listings, are addressed in the discussion below. The following table lists the number of sites by database within the prescribed search radius appearing in the EDR Report.

DATABASE SUMMARY			
DATABASE REVIEWED (DATE OF GOVERNMENT VERSION)	MINIMUM SEARCH AREA	SITE LISTED	NUMBER OF SITES WITHIN MINIMUM SEARCH AREA
USEPA DATABASES			
National Priorities List (NPL) (9/18/2012)	1 Mile Radius	No	1
Delisted NPL (9/18/2012)	1 Mile Radius	No	0
Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) and CERCLIS No Further Remediation Action Planned (NFRAP) (3/12/2012)	1/2 Mile Radius	No	1
Resource Conservation and Recovery Act (RCRA) Corrective Reports (CORRACTS) (1/10/2012)	1 Mile Radius	No	0
RCRA Treatment, Storage, and Disposal Facilities (TSDF) (12/04/2012)	1/2 Mile Radius	No	0
RCRA Generators (12/04/2012)	Site and Adjoining	No	1
Environmental Response Notification System (ERNS) (06/14/2012)	Subject Property	No	0
Engineering Controls (EC) Sites Lists (11/05/2012)	Subject Property	No	1
Institutional Controls (IC) Sites Lists (11/05/2012)	Subject Property	No	0

DATABASE SUMMARY			
DATABASE REVIEWED (DATE OF GOVERNMENT VERSION)	MINIMUM SEARCH AREA	SITE LISTED	NUMBER OF SITES WITHIN MINIMUM SEARCH AREA
NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION (NYSDEC) DATABASES			
Hazardous Waste Disposal Sites (SHWS) and Delisted SHWS (12/12/2012)	1 Mile Radius	No	0
Hazardous Substance Waste Disposal Sites (HSWDS) (11/30/2006)	1/2 Mile Radius	No	0
Leaking Storage Tank (LTANKS) (10/5/2012)	1/2 Mile Radius	No	85
SPILLS Information Database (NY SPILLS) (10/5/2012)	1/8 Mile Radius	No	30
Solid Waste or Landfill Facilities (SWF/LF) (11/09/2012)	1/2 Mile Radius	No	3
EC Sites Lists (10/26/2012)	Subject Property	No	1
IC Sites Lists (10/26/2012)	Subject Property	No	1
Voluntary Cleanup Program (VCP) (12/12/2012)	1/2 Mile Radius	No	1
Brownfields (12/12/2012)	1/2 Mile Radius	No	5
Chemical Bulk Storage (CBS) Underground Storage Tank (UST) and Aboveground Storage Tank (AST) Databases (03/22/2002)	Subject Property and Adjoining	No	0
NY TANKS (12/12/2012)	Subject Property and Adjoining	No	0
Major Oil Storage Facilities (MOSF) UST and AST Databases (03/22/2002)	Subject Property and Adjoining	No	0
Petroleum Bulk Storage Facilities (PBS) UST and AST Databases (8/10/2012)	Subject Property and Adjoining	No	2 (UST), 4 (AST)
Historical UST and AST Databases (07/20/2006)	Subject Property and Adjoining	No	1 (UST)
Registered Drycleaners (DRYCLEANERS) (09/06/2012)	1/4 Mile Radius N/A	No	4

N/A Not Applicable; databases with a "Not Applicable" Minimum Search Radius are databases reviewed as part of the Phase I ESA but not required as per ASTM E1527-05.

DATABASE SUMMARY			
DATABASE REVIEWED (DATE OF GOVERNMENT VERSION)	MINIMUM SEARCH AREA	SITE LISTED	NUMBER OF SITES WITHIN MINIMUM SEARCH AREA
EDR (PROPRIETARY) DATABASES			
EDR Former Manufactured Gas Plant (MGP) Sites	1 Mile Radius N/A	No	6
FUDS (12/2/2010)	1 Mile Radius	No	0
SWRCY (11/09/2012)	1/2 Mile Radius	No	0
E-Designation Sites (11/09/2012)	1/8 Mile Radius	Yes	59

N/A Not Applicable; databases with a "Not Applicable" Minimum Search Radius are databases reviewed as part of the Phase I ESA but not required as per ASTM E1527-05.

A description of the databases reviewed by Langan is provided in the EDR Report. A summary of sites identified within the prescribed search area is presented below:

4.1.1 Federal Agency Database Findings

No Delisted NPL, CORRACTS, TSDF, ERNS, or IC sites were listed within their respective minimum search distances as specified by ASTM E1527-05.

The following Federal databases include the remaining sites that were identified within the designated search radii:

National Priorities List

The NPL is a subset of CERCLIS and identified sites for priority cleanup under the Superfund program. The NPL is maintained by USEPA. The Site was not listed in the database; however, one facility was identified within the 1 mile search radius of the Site and is discussed below:

- **Site Name: Hudson River PCBS**

Site Address: Hudson River

Location: Approximately 1,800 feet west of the Site in a down-gradient direction

Description: This listing is for a 40-mile stretch of the Hudson River between Mechanicville and Fort Edward, New York. General Electric discharged an estimated 1.1 million pounds of polychlorinated biphenyls (PCBs) into this stretch of river. Based on its down-gradient location relative to the Site and the nature of the sediment contamination, this NPL listing is not considered a REC.

RCRA Generators/Transporters

The RCRA generators/transporters database is USEPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). RCRA Databases include Large Quantity Generators (LQG), Small Quantity Generators (SQG), Conditionally Exempt Small Quantity Generators (CESQG), and Non Generators (NonGen). The Site was not identified in any of the RCRA generator databases. No RCRA LQG, SQG, or CESQG facilities were identified on adjoining properties. One RCRA NonGen facility was identified on an adjoining property and is discussed below:

RCRA- NonGen Database

Non-generators do not presently generate hazardous waste. One site was identified within the search criteria immediately adjacent to the Site.

- **Site Name: New York Valet Clnrs**
Site Address: 509 West 38th Street
Location: Adjacent property to the south
Description: This facility is classified as a historical generator. The available information indicates it was a LQG in 1992. No violations were found. This facility was also identified as a former drycleaners. Based on the potential for spills or releases related to historic dry cleaning operations to have impacted soil, groundwater, and/or soil vapor at the Site, this facility is considered a REC.

CERCLIS Database

The CERCLIS list is a compilation of known and suspected uncontrolled or abandoned hazardous waste sites that are, or were, under investigation by USEPA but have not been elevated to the status of a Superfund (NPL) Sites. Former CERCLIS Sites that have been granted the status of No Further Remedial Action Planned (NFRAP) are also included in this database. The Site was not listed in the CERCLIS or CERCLIS NFRAP databases; however, one CERCLIS facility (Hudson River PCB cleanup) was identified within one-half mile of the Site. This facility was previously discussed in the NPL section. Based on its down-gradient location relative the Site and the nature of the contaminant, this CERCLIS listing is not considered a REC.

US ENG CONTROLS Database

US ENG CONTROLS is a listing of sites with engineering controls in place. One location (Hudson River PCB cleanup) was identified within one-half mile of the Site. Based on its down-

gradient location relative Site and the nature of the contaminant, this listing is not considered a REC.

4.1.2 State Agency Database Findings

No NY TANKS, CBS UST or AST, SHWS, Delisted SHWS, HSWDS, MOSF UST or AST sites were listed within their respective minimum search distances as specified by ASTM E1527-05.

SWF/LF

(Solid waste Facilities/ Land fill Sites) The SWF/LF records typically contain an inventory of solid waste disposal facilities or landfills per state. The Site was not identified in the database; however, three facilities were identified within the ½ mile search radius. The three facilities are located at least 2,000 feet from the Site and are not considered RECs.

LTANKS Database

(Leaking Storage Tank Incident Reports) This list is an inventory of sites where leaking tanks have been identified and reported to the New York State Department of Environmental Conservation (NYSDEC). The listing refers to either leaking underground storage tanks (USTs) or leaking Above-ground Storage Tanks (ASTs). The listed incidents have been primarily caused by tank test failures, tank failures, and tank overfills. The Site was not listed in the database. All but three of the 85 identified LTANK sites have been closed and addressed to the satisfaction of the NYSDEC. One of the 85 closed LTANK sites was located on an adjoining property (505 – 517 West 38th Street) and is discussed in more detail in the UST/AST database section below. The three open LTANK sites are located at least 750 feet from the Site in cross- to down-gradient locations, and are not considered RECs.

The HIST LTANKS database is a list of leaking underground and aboveground storage tanks that are no longer available from the NYSDEC as of January 1, 2002. A review of the 70 HIST LTANKS within the 0.5 mile search radius identified one additional open spill site. This facility is located approximately 500 feet from the Site in a cross-gradient direction and is not considered a REC.

USTs and ASTs

(Aboveground and Underground Storage Tanks) The UST and AST database contain registered USTs and ASTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act. The data for this list come from the New York State Department of Environmental Conservation's Petroleum Bulk Storage (PBS) database. The Site was not

identified in either database. Four adjoining properties were identified in the databases and are discussed below:

- **Site Name: Howard International Corporation**

Site Address: 509-517 West 38th Street

Location: Adjoining property to the south.

Description: This facility was identified in both the UST and AST databases. One 2,000-gallon steel UST of unknown contents with an unknown installation date was closed-in-place in 2003. Six ASTs (five 275-gallon and one 2,000-gallon) were installed in 1998 and closed/removed in 2001. The tank contents were identified as No. 1, 2, or 4 fuel oil. There is one closed LTANKS incident associated with this facility. On 07/27/95, a tank overfill resulted in 150 gallons of No. 2 fuel oil flowing through a vent onto the sidewalk, and then running west to a sewer on 11th Avenue. A cleanup was completed by AL Eastmann, and the spill was closed the next day. No additional information was available. Based on the potential for spills or releases related to historic petroleum storage at this facility to have impacted soil, groundwater, or soil vapor at the Site, this facility is considered a REC.

- **Site Name: 500 Lincoln LLC**

Site Address: 501 Tenth Avenue

Location: Adjoining property to the east

Description: This facility was identified in both the UST and AST databases. One 7,000-gallon AST that was installed on 08/01/07 and is temporarily out of service is located at this facility. A description of the USTs associated with this facility is included in the table below:

Quantity	Size (Gallons)	Contents	Installation Date	Closure Date
3	550	Leaded Gasoline	04/01/94	04/01/94
1	8,000	No. 1, 2, or 4 Fuel Oil	12/01/87	04/01/94
1	7,000	No. 1, 2, or 4 Fuel Oil	Not Reported	06/01/06
1	4,000	Unleaded Gasoline	04/01/94	06/01/96
1	3,000	Unleaded Gasoline	04/01/94	06/01/06
1	100	Not Reported	Not Reported	06/01/06
33	550	Not Reported	Not Reported	06/01/06

There is an open spill associated with these petroleum storage tanks (see NY Spills section). Due to the large quantity of tanks, the facility's adjoining and upgradient location, and the open spill incident, this facility is considered a REC.

- **Site Name: Citywide Auto Repair LLC**

Site Address: 514 West 39th Street

Location: Adjoining property to the west

Description: This facility was identified in the AST database. Two in-service 200-gallon ASTs are located at this facility. The installation date and tank contents were not reported. There are no known spills associated with these tanks. These ASTs are not considered a REC.

- **Site Name: Citywide Auto Repair LLC**

Site Address: 519 West 38th Street

Location: Adjoining property to the west

Description: This facility was identified in the AST database. One in-service 250-gallon AST that was installed on 03/01/10 is located at this facility. The tank contents were not reported. There are no known spills associated with this AST. This AST is not considered a REC.

A review of the NY HIST UST database did not identify any additional USTs on adjoining properties.

VCP

(Voluntary Cleanup Program) The VCP uses private monies to get contaminated sites remediated to levels allowing for the sites' productive use. The program covers many different kinds of sites and contamination. The Site was not identified in this database. One VCP site was identified in the surrounding area within the ½ mile search radius. This facility is located approximately 950 feet from the Site in a cross- to down-gradient direction, and is not considered a REC.

NY ENG CONTROLS Database

NY ENG CONTROLS is a listing of sites that have engineering controls in place. The Site was not identified in this database. One facility was identified in the surrounding area within the ½ mile search radius. This facility is located approximately 950 feet from the Site in a cross- to down-gradient direction, and is not considered a REC.

NY INST CONTROLS Database

NY INST CONTROLS is a listing of sites that have institutional controls in place. The Site was not identified in this database. One facility was identified in the surrounding area within the ½ mile search radius. This facility is located approximately 950 feet from the Site in a cross- to down-gradient direction, and is not considered a REC.

Spills Database

The Spills database, maintained and updated by NYSDEC, is an inventory of sites where spills have been identified and reported to the NYSDEC. The Site was not listed in the Spills database. Thirty spill incidents were identified at other properties within the search radius. Of the 30 reported spill incidents, 26 have been closed by the NYSDEC and are not considered RECs. Three of the four open spills are located at least 500 feet from the Site in cross-gradient directions, and are not considered RECs. The remaining open spill is discussed in more detail below:

- **Site Name: Commercial Property**

Site Address: 501-519 10th Avenue

Location: Adjoining property to the east

Description: The spill (NYSDEC Spill No. 0600065) was called in on April 3, 2006 due to petroleum contamination identified in the basement of the building during slab removal. The following USTs were then identified and removed: twenty-nine 550-gallon USTs, two 3,500-gallon USTs, and one 8,000-gallon UST. An unspecified volume of petroleum-impacted soil and bedrock was also excavated from the basement of the building. It was reported that the bedrock in some areas could not be removed due to constraints with conventional excavation. It appears that No. 4 fuel oil had been leaking into the bedrock for years. Three monitoring wells were installed at the facility. In November 2010, two of three wells had free product thicknesses of 6 inches and 2 feet, respectively. Available information indicates that product recovery has been conducted. In July 2011, free product was detected at one of the wells with a thickness of 0.005 feet. This open spill is considered a REC.

There is also a spill at 509 West 38th Street; however, the spill is not located adjacent to the Site and would be considered cross or down-gradient to the Site. A review of the NY Hist Spills database did not identify any additional open spills.

E Designation

Sites with an E-Designation on the Zoning Maps of the City of New York include sites with potential hazardous material contamination, air and/or noise quality impacts. The Site and fifty-

nine other area facilities were identified within the 1/8 mile search radius. Three of the fifty-nine facilities were located at adjoining properties (Lots 20, 22, and 29). The E-designation (E-137) for the Site and the adjoining properties is for underground gasoline storage tanks testing protocol (Hazmat) and window wall attenuation and alternate ventilation (noise). The Hazmat E-designation for the Site and adjoining properties is considered a REC.

4.1.3 Other Database Findings

The Site was not identified in any of the other databases searched and there were no FUDS or SWRCY sites identified within their relative search radii. The following summary describes the sites that were identified within the designated search radii.

Manufactured Gas Plant (MGP) Database

The MGP database is a propriety database that includes records of manufactured coal gas plants compiled by EDR. Six MGP sites were reported within one mile of the Subject Property. All MGP sites are located at least 1,000 feet from the Site in cross- to down-gradient directions, and are not considered RECs.

Registered Drycleaners (DRYCLEANERS)

The EDR Site database identified four dry-cleaning sites within 1/4 mile of the Subject Property. Three of the four dry-cleaning facilities were located at least 500 feet from the Site in cross- or down-gradient directions, and are not considered RECs. The remaining facility is discussed in more detail below:

- **Site Name:** New York Valet Cleaners
Site Address: 15 East 21st Street
Location: Adjoining property to the south.
Description: The database entry identifies the site as a dry cleaner. No further information was provided. This facility was also identified as a former RCRA LQG. Based on the potential for spills or releases related to historic dry cleaning operations to have impacted soil, groundwater, and/or soil vapor at the Site, this facility is considered a REC.

4.1.4 Local Regulatory Agency Findings

Freedom of Information Act (FOIA) Requests

FOIA requests were submitted to the following federal, state, and local agencies via written correspondence:

- New York City Department of Environmental Protection (NYCDEP);

- New York City Department of Health (NYCDOH);
- New York City Fire Department (FDNY);
- New York State Department of Health (NYSDOH);
- NYSDEC;
- USEPA, Region 2;

Copies of the FOIA requests and available responses are included in Appendix G. Should pending responses alter the conclusions provided within this report, we will issue the modified conclusions as an addendum.

New York City Department of Buildings (NYCDOB)

NYCDOB records for the Site were reviewed through the NYCDOB Building Information System (BIS) website to determine whether there were any references to buildings, tanks or other structures, property usage or inspection reports that may have indicated the presence, past use, or release of hazardous substances, wastes, or petroleum products within the Site. The Site has a Department of Finance building classification of E1 – Warehouse. No boiler records were available. One Certificate of Occupancy (CO) was available dated May 27, 1949 that indicated the Site was improved with a one-story machine shop. There was no history of Environmental Control Board (ECB) violations at the Site and there were no open NYCDOB violations. The historic use of the Site as a machine shop is considered a REC. A copy of the NYCDOB property overview is included in Appendix I.

New York City Planning Commission Zoning Department

The Site is located on the 8d zoning map of the New York City Planning Commission. The Site is located in the C2-8 commercial district of Manhattan. A copy of the zoning map is provided in Appendix K.

4.1.5 Previous Environmental Reports

A previous Phase I ESA report that was conducted for the Site and two adjoining properties was available for review: *Phase I Environmental Site Assessment – 501 Tenth Avenue, 505-507 West 38th Street, & 512 West 39th Street*, prepared by GCI Environmental Advisory, Inc. (GCI) and dated October – November 2010. Included as an attachment to GCI's Phase I ESA was the following report: *Contaminated Soil Excavation – 501 Tenth Avenue* prepared by EMTEQUE Corporation (EMTEQUE) and dated June 19, 2006. A copy of the GCI Phase I ESA is included in Appendix L.

The EMTEQUE reports documents remediation work that was conducted at 501 Tenth Avenue in May and June 2006. The work completed included the removal of twenty-nine 550-gallon

tanks, two 3,500-gallon gasoline tanks, one 8,000-gallon UST, and the excavation and disposal of 6,800 cubic yards of petroleum-impacted soil and weathered bedrock. The report states that all contaminated soil was removed to bedrock to the extent possible. The report also states that post-excavation endpoint samples were collected and analyzed for volatile organic compound (VOCs) and semi-volatile organic compounds (SVOCs). The endpoint sample results were not attached to the report that was reviewed and the report does not discuss the analytical results. At the completion of the work, a sub-slab depressurization system was installed below a vapor barrier and concrete slab system.

During their Phase I ESA, GCI identified a 7,000-gallon fuel oil AST that was installed after the tank removal work discussed above was completed. Based on the findings of their Phase I ESA, GCI concluded the following:

- The Subject Property does not appear on the PBS/AST Database and no registration information was noted during the investigation (Langan note: This statement is incorrect. The Subject Property did appear on the PBS/AST Database report that was included as Appendix C of GCI's Phase I ESA;
- No Boiler Records were identified in the NYC BIS database; and
- The spill reported as part of the tanks and soils removal project has not been closed.

Based on their conclusions, GCI recommended the following:

- The existing tank (7,000-gallon AST) should be registered or if registered, a copy of the tank registration should be posted and provided;
- No boiler records were identified. If registered, copies of the permits should be posted and provided.
- The spill reported as part of the tanks and soils removal project should be closed and the appropriate "no further action letter" should be provided. In addition, all copies of the NYSDEC as well as the NYCDEP findings pertaining to this spill, including any ground water sampling, should be provided to the owner.

4.2 Physical Setting Sources

4.2.1 Topography

Based on the United States Geological Survey (USGS) 7.5 min Digital Elevation Model, the elevation at the Site is approximately 20 - 25 feet above sea level. The Site is topographically lower with respect to surrounding properties to the east. The general topographic gradient of

the surrounding area slopes toward the Hudson River, which is located approximately 1,800 to the west of the Site.

4.2.2 Geology

Geological surface features (e.g., rock outcroppings) were not observed on the Site. Based on a review of the "Bedrock and Engineering Geologic Maps of New York County and Parts of Kings and Queens Counties, New York, and Parts of Bergen and Hudson Counties, New Jersey" (Baskerville Map), dated 1994 and prepared by Charles A. Baskerville, the Site is underlain by bedrock of the middle Ordovician to lower Cambrian Hartland Formation, which consists of interbedded mica schist, gneiss, and amphibolite. Based on available information in the EDR Radius Map Report (Section 4.1.2) and the EMTEQUE report discussed in Section 4.1.5, bedrock at the Site is expected to be shallow and ranging from approximately 5 to 16 feet below ground surface (ft bgs).

According to the United States Department of Agriculture, Natural Resources Conservation Service's New York City Reconnaissance Soil Survey (2004), surface cover at the Site consists of pavement and buildings over outwash stratum with 0 to 5 percent slopes. The surface is nearly level to gently sloping highly urbanized areas with more than 80 percent of the surface covered by impervious pavement and buildings

4.2.3 Hydrology

Groundwater flow is typically topographically influenced, as shallow groundwater tends to originate in areas of topographic highs and flows toward areas of topographic lows, such as rivers, stream valleys, ponds, and wetlands. A broader, interconnected hydrogeologic network often governs groundwater flow at depth or in the bedrock aquifer. Groundwater depth and flow direction are also subject to hydrogeologic and anthropogenic variables such as precipitation, evaporation, extent of vegetation cover, and coverage by impervious surfaces. Other factors influencing groundwater include depth to bedrock, the presence of artificial fill, and variability in local geology and groundwater sources or sinks.

Based on the local topography and Site's location near the Hudson River, groundwater is inferred to flow to the west. Groundwater in the New York City area is not used as a potable water source. Potable water is provided to the Site by the City of New York and is derived from surface impoundments in the Croton, Catskill, and Delaware watersheds.

4.3 Historical Use Information

The following tables summarize findings pertaining to historical use of the Site based on the aerial photographs, Sanborn Maps, and topographic maps provided by EDR.

4.3.1 Aerial Photographs

Langan reviewed aerial photographs of the Subject Property and surrounding areas for the years 1943, 1954, 1966, 1975, 1984, 1994, 2006 and 2008. Pertinent findings are summarized as follows:

HISTORICAL AERIAL PHOTOGRAPH SUMMARY	
Year	Comments
1943	The photo quality is poor. The Site is located in a highly developed urban area.
1954 - 2008	<p>Site: The Site appears to be developed with the existing one-story building on all photographs.</p> <p>Surrounding Area: Surrounding properties appear fully developed. The buildings to the east of the Site appear to be predominantly multi-story to high-rise residential and office buildings. The buildings/structures to the west of the Site appear to be for industrial or commercial use. The existing 7-story building that adjoins the Site to the east appears on all photographs. Further to the east is the Port Authority Bus Terminal. The Hudson River is located approximately 1,800 feet west of the Site</p>

Langan's review of historical aerial photographs did not reveal evidence of RECs in relation to the Site. Copies of the aerial photographs are included in Appendix E.

4.3.2 Sanborn Fire Insurance Maps

Langan reviewed Sanborn Maps for the Subject Property for the years 1890, 1899, 1911, 1930, 1950, 1976, 1979, 1980, 1982, 1985, 1987, 1988, 1991, 1992, 1993, 1994, 1995, 1996, 2001, 2002, 2003, 2004, and 2005. Sanborn maps constitute a database of prior site uses of real Properties for many cities and towns in the United States. Copies of the maps are provided in Appendix C. Review of the Subject Property Sanborn Maps identified the following (RECs are listed in **Bold**):

SANBORN MAP SUMMARY	
Year	Comments
1890, 1899 and 1911	<p>Site: The Site is developed with a 5-story residential building</p> <p>Surrounding Area: The surrounding area is fully developed. A brewery is located at the adjoining property to the north. The properties surrounding the Site are occupied by multi-story, mixed-use (commercial and residential) buildings, including schools, churches, stables, machine shops, and factories. Based on the distances and cross- to down-gradient locations of the respective factories and machine shops that were identified on surrounding properties, they are not considered RECs.</p>
1930	<p>Site: The Site appears unchanged.</p> <p>Surrounding Area: There has been an increase in commercial/light industrial</p>

SANBORN MAP SUMMARY	
Year	Comments
	<p>development in the surrounding areas. Although the quality of the map in certain areas is poor (too dark), the adjoining property to the east appears to be improved with the existing 7-story building. The following RECs were identified on surrounding properties:</p> <ul style="list-style-type: none"> • Fifteen 550-gallon buried gasoline tanks, a repair shop, and a gasoline station on the adjoining 7-story property to the east (501 Tenth Avenue); • 1,000-gallon buried gasoline tank on the adjoining property to the north across West 39th Street (515 West 39th Street); and • Auto Repair facility at 503 West 39th Street (150 feet east).
1950	<p>Site: The Site is now improved with a 1-story building designated as "Tire Storage."</p> <p>Surrounding Area: There have been significant changes to surrounding properties. Three city blocks to the north and east have had their buildings razed and are now improved with entrance/exit ramps to the Lincoln Tunnel. Pennsylvania Railroad tracks are depicted running northeast to southwest in the area to the west of the Site. The following RECs were identified on surrounding properties:</p> <ul style="list-style-type: none"> • Fifteen 550-gallon buried gasoline tanks, a repair shop, and a gasoline station on the adjoining 7-story property to the east (501 Tenth Avenue); • Printer facility on the adjoining property to the south (509-517 West 38th Street); and • Filling Station at 500 Tenth Avenue (325 feet east of the Site).
1976	<p>Site: The 1-story building at the Site is now designated as a Machine Shop.</p> <p>Surrounding Area: There have not been significant changes to surrounding properties. The following RECs were identified on surrounding properties:</p> <ul style="list-style-type: none"> • Fifteen 550-gallon buried gasoline tanks and a repair shop on the adjoining 7-story property to the east (501 Tenth Avenue). There is no longer an area at this location depicted as a gasoline station; and • Motor Freight Station at 514 West 39th Street (adjoining property to the west).
1979, 1980, 1982, 1985, 1987, 1988, 1991, 1992, and 1993	<p>Site: The 1-story building at the Site remains designated as a Machine Shop.</p> <p>Surrounding Area: There have not been significant changes to surrounding properties. The following RECs were identified on surrounding properties:</p> <ul style="list-style-type: none"> • Fifteen 550-gallon buried gasoline tanks and a repair shop on the adjoining 7-story property to the east (501 Tenth Avenue). This building is now also identified as Display Manufacturing. • Motor Freight Station at 514 West 39th Street from 1979 to 1988 (adjoining property to the west).

SANBORN MAP SUMMARY	
Year	Comments
1994, 1995	<p>Site: The 1-story building at the Site is now designated as Auto Repair.</p> <p>Surrounding Area: There have not been significant changes to surrounding properties. The following RECs were identified on a surrounding property:</p> <ul style="list-style-type: none"> • Fifteen 550-gallon buried gasoline tanks, a repair shop, and Display Manufacturing on the adjoining 7-story property to the east (501 Tenth Avenue).
1996, 2001, 2002, 2003, 2004, and 2005	<p>Site: The 1-story building at the Site remains designated as Auto Repair.</p> <p>Surrounding Area: There have not been significant changes to surrounding properties. The following RECs were identified on surrounding properties:</p> <ul style="list-style-type: none"> • Fifteen 550-gallon buried gasoline tanks, a repair shop, and Display Manufacturing on the adjoining 7-story property to the east (501 Tenth Avenue); and • Auto Service facility on the adjoining property to the west (514 – 518 West 39th Street).

Based on the review of the Sanborn Maps, the Site was improved with a 5-story residential building from at least 1890 until at least 1930. By 1950, the residential building had been replaced with a 1-story commercial building. The following REC was identified at the Site:

- Historic use of the Site included a machine shop (1976 – 1993) and auto repair (1994 – 2005). Spills or discharges related to these historic operations may have impacted soil, groundwater, and/or soil vapor at the Site.

The following REC was identified that was related to surrounding properties:

- Historic use of surrounding properties has included gasoline storage, auto repair, miscellaneous repair, printing, and manufacturing. Spills or discharges related to these historic operations may have impacted soil, groundwater, and/or soil vapor at the Site.

4.3.3 Historical USGS Topographic Quadrangles

Langan reviewed historical USGS Topographic Quadrangles obtained from EDR for information regarding past uses of the Site. Quadrangle maps were available for the years 1897, 1947, 1956, 1966, 1979, and 1995. The Site and surrounding areas were fully developed within an urban street grid as early as 1890. By 1956, the Port Authority Bus Terminal is depicted east of the Site. Buildings identified as schools and churches are located near the Site in 1956. There were no significant changes to the Site or surrounding area noted in subsequent maps. The review of the historic topographic maps did not reveal RECs in relation to the Site. Copies of the topographic maps are provided in Appendix D.

4.3.4 City Directories

The City Directory Abstract, obtained from EDR, is a review of available business directories, including city, cross-reference, and telephone directories, at approximately five-year intervals for the years spanning 1920 through 2012. A copy of the City Directory Abstract is provided in Appendix F. A summary of the City Directory Abstract is presented in the following table. RECs are listed in **Bold**.

Year	Comments
1920	Site: Residential listings. Surrounding Properties: Residential and commercial listings.
1923	Site: No Listings Surrounding Properties: Residential, commercial, and industrial listings. The following REC was identified on a surrounding property: <ul style="list-style-type: none"> • New Jersey Oil Refining Co at 514 West 38th Street (175 feet south of Site).
1927 and 1931	Site: Residential listings Surrounding Properties: Residential and commercial listings.
1934	Site: No Listings Surrounding Properties: Residential and commercial listings.
1938	Site: No Listings Surrounding Properties: Residential, commercial, and industrial listings. The following RECs were identified on a surrounding property: <ul style="list-style-type: none"> • Greystone Petroleum Corp, Genl Truck sales and Service Corp, and HY-Lube Corp at 501 10th Avenue (adjoining property to the east).
1942	Site: Residential listings. Surrounding Properties: Residential, commercial, and industrial listings. The following RECs were identified on surrounding properties: <ul style="list-style-type: none"> • Greystone Petroleum Corp, Genl Truck Sales and Service Corp, and Metropolitan Distributors Inc at 501 10th Avenue (adjoining property to the east); and • Brown & Pollack Motor Lines Inc at 514 West 39th Street (adjoining property to the west).

Year	Comments
1947	<p>Site: No Listings</p> <p>Surrounding Properties: Residential, commercial, and industrial listings. The following RECs were identified on surrounding properties:</p> <ul style="list-style-type: none"> • Greystone Petroleum Corp, Metropolitan Distributors Inc, and G&B Motor Parts Inc at 501 10th Avenue (adjoining property to the east). • Brown & Pollack Motor Lines Inc at 514 West 39th Street (adjoining property to the west).
1950	<p>Site: No Listings</p> <p>Surrounding Properties: Residential, commercial, and industrial listings. The following RECs were identified on surrounding properties:</p> <ul style="list-style-type: none"> • Metropolitan Distributors Inc and G&B Motor Parts Inc at 501 10th Avenue (adjoining property to the east). • Brown & Pollack Motor Lines Inc at 514 West 39th Street (adjoining property to the west).
1956	<p>Site: No Listings</p> <p>Surrounding Properties: Residential, commercial, and industrial listings. The following RECs were identified on surrounding properties:</p> <ul style="list-style-type: none"> • Metropolitan Distributors Inc Truck Rental and Hertz Truck Rental at 501 10th Avenue (adjoining property to the east). • Brown & Pollack Motor Lines Inc at 514 West 39th Street (adjoining property to the west).
1958	<p>Site: No Listings</p> <p>Surrounding Properties: Residential, commercial, and industrial listings. The following RECs were identified on surrounding properties:</p> <ul style="list-style-type: none"> • Metropolitan Truck Rental Service, NY Truck Renting Corp and Rentways Inc at 501 10th Avenue (adjoining property to the east). • Brown & Pollack Motor Lines Inc at 514 West 39th Street (adjoining property to the west).
1963	<p>Site: No Listings</p> <p>Surrounding Properties: Residential, commercial, and industrial listings. The following RECs were identified on surrounding properties:</p> <ul style="list-style-type: none"> • Hertz Truck Leasing and Rental Service at 501 10th Avenue (adjoining property to the east). • Rodgers Motor Lines Inc at 514 West 39th Street (adjoining property to the west).

Year	Comments
1968	<p>Site: No Listings</p> <p>Surrounding Properties: Residential, commercial, and industrial listings. The following RECs were identified on surrounding properties:</p> <ul style="list-style-type: none"> • Hertz Rent A Car at 501 10th Avenue (adjoining property to the east). • Roth J Trucking Comp Inc at 528 West 39th Street (200 feet west of the Site).
1973	<p>Site: No Listings</p> <p>Surrounding Properties: Residential, commercial, and industrial listings. The following RECs were identified on a surrounding property:</p> <ul style="list-style-type: none"> • Hertz Corp at 501 10th Avenue (adjoining property to the east).
1978	<p>Site: One listing for "Taylor Ambulance Corp."</p> <p>Surrounding Properties: Residential and commercial listings.</p>
1983 and 1988	<p>Site: No listings.</p> <p>Surrounding Properties: Residential and commercial listings.</p>
1993 and 1996	<p>Site: No listings.</p> <p>Surrounding Properties: No listings.</p>
1998	<p>Site: No Listings</p> <p>Surrounding Properties: Residential and commercial listings. The following RECs were identified on surrounding properties:</p> <ul style="list-style-type: none"> • A Towing Emergency at 514 West 39th Street (adjoining property to the west); • Lincoln Automotive Service Center Inc at 518 - 520 West 39th Street (100 feet west of the Site).
2000	<p>Site: No Listings</p> <p>Surrounding Properties: Residential and commercial listings. The following RECs were identified on a surrounding property:</p> <ul style="list-style-type: none"> • Advanced Towing Emergency at 514 West 39th Street (adjoining property to the west).

Year	Comments
2006	<p>Site: No Listings</p> <p>Surrounding Properties: Residential and commercial listings. The following RECs were identified on a surrounding property:</p> <ul style="list-style-type: none"> • Aallstado Auto Repair, Advanced Towing Emergency, City Wide Towing Corp, and A Towing and Repairs at 514 West 39th Street (adjoining property to the west); • Village Automotive at 516 West 39th Street (adjoining property to the west); • Bairs Auto Repair at 522 West 39th Street (100 feet west of the Site); • Mercedes Benz of Manhattan at 528 West 39th Street (200 feet west of the Site).
2012	<p>Site: No Listings</p> <p>Surrounding Properties: Residential and commercial listings. The following RECs were identified on a surrounding property:</p> <ul style="list-style-type: none"> • Aallstado Service Car Repair, Advanced Towing Emergency, City Wide Towing Corp, BNY Auto Tech Inc, Wahlahs Auto Repair Inc, and A Towing Emergency at 514 West 39th Street (adjoining property to the west); and • Bairs Auto Repair at 522 West 39th Street (100 feet west of the Site).

Listings identified for the Site include numerous residential and one commercial listing (Taylor Ambulance Corp). No RECs were identified at the Site. A review of the directory with respect to surrounding properties identified the following REC:

- Historic use of surrounding properties has included an oil refining company, a petroleum company, auto/truck sales, auto repair facilities, truck rental, trucking companies, and motor parts companies. Spills or discharges related to these historic operations may have impacted soil, groundwater, and/or soil vapor at the Site.

A copy of the city directories is provided in Appendix F.

4.3.5 Environmental Lien and Activity and Use Limitations (AULs) Search

Langan contracted EDR to conduct an Environmental Lien search for the Site. The results of the search, which included a compilation of available data and verification of the findings with the appropriate regulatory authorities, revealed that there are no Environmental Liens or other AULs reported for the Site. A copy of the Environmental Lien search is included in Appendix H.

5.0 SITE RECONNAISSANCE

A site visit was conducted on December 20, 2012 by Joseph Good of Langan. The owner's representative, Mitchell Rutter of Essex Capital, Ltd. was present during the site reconnaissance. The site visit included a systematic reconnaissance of the Site and adjacent properties. Observations are described herein.

5.1 Buildings, Other Structures, Foundations

One brick 1-story (with partial mezzanine) building is located at the Site. The building footprint occupies approximately 2,470 square feet and has approximately 25 feet of frontage along West 39th Street. The floor of the building is concrete and a roll up garage door opens onto West 39th Street. There is a small office on a mezzanine level in the northeastern corner of the building. A stairway to access the eastern adjacent building basement boiler room is located in the northeastern corner of the building. The building operates as a supply storage facility for Schiavone Construction.

5.2 Pits, Ponds, Lagoons

Langan did not observe ponds, or lagoons on the Site.

5.3 Sumps

Langan did not observe sumps on the Site.

5.4 Pools of Liquid

Langan did not observe pools of liquid on the Site.

5.5 Drainage Pathways

No storm drains were observed in first floor of the building. The roof was not accessible due to safety concerns.

5.6 Storm Drains, Wells, and Cisterns

Langan did not observe storm drains, wells, or cisterns at the Site.

5.7 Liquid Discharge

Langan did not observe any liquid discharge on the Site.

5.8 Transformers and Other Suspect PCB Equipment

Transformers were not observed at the Site; however, florescent light ballasts in the building may contain PCBs.

5.9 Storage Containers and Drums

There were two approximately 50-gallon trash cans partially filled with road salt identified in the stairwell in the northeastern portion of the Site. The containers were in good condition and located on a concrete slab.

5.10 Air Emissions or Wastewater Discharges

Sources of air emissions were not observed on the Site. Wastewater is discharged from the site into the New York City sanitary lines.

5.11 Aboveground Storage Tanks or Underground Storage Tanks

Langan did not observe aboveground or underground storage tanks at the Site.

5.12 Leachate or Seeps

Evidence of leachate or seeps was not observed at the Site.

5.13 Chemical Spills or Releases

Evidence of chemical spills or releases was not observed at the Site.

5.14 Stained Soil, Stained Pavement, or Stressed Vegetation

Langan did not observe stained soil, stained pavement, or stressed vegetation at the Site.

5.15 Current Use of Adjacent Properties

The adjacent property to the east is a 7-story building occupied by DHL shipping and Manhattan mini-storage. The buildings use is listed as industrial on the Oasis NYC database. The adjacent property to the west is a 1-story auto-repair facility. Adjacent properties to the north include West 39th Street followed by the Lincoln Tunnel approach. The adjacent property to the south is a construction site.

6.0 NON-ASTM ENVIRONMENTAL CONCERNS

6.1 Asbestos-Containing Material (ACM) and Lead-Based Paint (LBP)

Asbestos-containing material and lead-based paint surveys were not included in the scope of services for this Phase I ESA. Based on the age of the building (constructed ~1931), it is possible that asbestos-containing material and lead-based paint remain at the property.

6.2 Radon

Radon is a colorless, odorless radioactive gas that results from the natural breakdown of uranium minerals in soil, rock, and water, which subsequently enters the atmosphere. It can concentrate in buildings, entering through cracks and other penetrations of a building foundation. Some areas are more likely to have elevated concentrations of radon than others reflecting subsurface lithologic conditions.

According to the USEPA Map of Radon Zones, New York county has a predicted average indoor radon screening levels less than 2 pCi/L. Radon Zones have been compiled as a general guideline and do not necessarily reflect radon concentrations at specific localities. The USEPA recommends that actions be taken to minimize radon exposure when the radon potential in living areas exceeds 4 pCi/L. According to NYSDOH, it is estimated that 10.2% of the homes are above 4 pCi/L and below 20 pCi/L and 0.9% of homes are above 20pCi/L. Based on available EPA and NYSDOH data, radon exposure in excess of 4 pCi/L is unlikely.

7.0 FINDINGS AND CONCLUSIONS

This Phase I ESA was conducted in general accordance with the ASTM Practice E1527-05 (Standard Practice for ESA: Phase I ESA Process) and the USEPA AAI Rule. The objective of this Phase I ESA was to identify the presence or likely presence, use, or release on the Site of hazardous substances or petroleum products as defined in ASTM E1527-05 as a REC. The presence of a REC does not necessarily mean that environmental remediation is required, only that the potential for environmental impact exists.

The Phase I ESA identified the following RECs in relation to the Site:

- Historic use of the Site included a Machine Shop (1976 – 1993) and Auto Repair (1994 – 2005). Spills or discharges related to these historic operations may have impacted soil, groundwater, and/or soil vapor at the Site with petroleum, solvents, polychlorinated biphenyls PCBs or metals.
- E-Designation of the Site by New York City indicates that the Site soil, soil vapor and groundwater may be impacted by contaminants. Development of the Site will require satisfaction of E-Designation requirements prior to obtaining building permits (sans demolition) or a Certificate of Occupancy.

The Phase I Identified the following RECs related to surrounding properties:

- There is an open spill (Spill No. 0600065) at 501 10th Avenue, which is the adjoining property to the east. The spill was called in on April 3, 2006 due to petroleum contamination identified in the basement of the building during slab removal. The following USTs were identified and removed: twenty-nine 550-gallon underground storage tanks (USTs), two 3,500-gallon USTs, and one 8,000-gallon UST. In addition, 6,800 cubic yards of petroleum-impacted soil and bedrock was excavated from the basement of the building. It was reported that the bedrock in some areas could not be removed due to constraints with conventional excavation. Three monitoring wells were installed at the facility. In November 2010, two of the three wells had free product thicknesses of 6 inches and 2 feet. Available information indicates that product recovery has been conducted. In July 2011, free product was detected at one of the wells. Soil vapor or groundwater impacts may have migrated to the Site.
- Historic use of surrounding properties included petroleum storage, auto repair, miscellaneous repair, printing, trucking, auto/truck rentals and sales, dry cleaning and

manufacturing. Spills or discharges related to these historic operations may have impacted soil, groundwater, and/or soil vapor at the Site.

8.0 DEVIATIONS

Langan has performed a Phase I ESA of the Subject Property utilizing a standard of good commercial and customary practice that is consistent with the ASTM E1527-05 and the 40 Code of Federal Regulations (CFR) Part 312 Standards and Practices for AAI. Significant deviations were not made to the above referenced standards.

9.0 REFERENCES

1. Environmental Data Resources, Inc., Radius Map with GeoCheck, Inquiry Number 3478836.2s, dated December 17, 2012.
2. Environmental Data Resources, Inc., Sanborn Maps Inquiry Number 3478836.3, dated December 17, 2012.
3. Environmental Data Resources, Inc., Historical Topographic Map Report Inquiry Number 3478836.4, dated December 17, 2012.
4. Environmental Data Resources, Inc., Aerial Photo Decade Package Inquiry Number 3478836.5, dated December 17, 2012.
5. Environmental Data Resources, Inc., City Directory Abstract Inquiry Number 3478836.6, dated December 17, 2012.
6. Environmental Data Resources, Inc., Environmental Lien Search Report Inquiry Number 3478836.7, dated December 18, 2012.
7. Baskerville, Charles A., United States Geologic Survey, Bedrock and Engineering Geologic Maps of New York County and Parts of Kings and Queens Counties, New York, dated 1994.

10.0 STATEMENT OF QUALIFICATIONS AND SIGNATURES

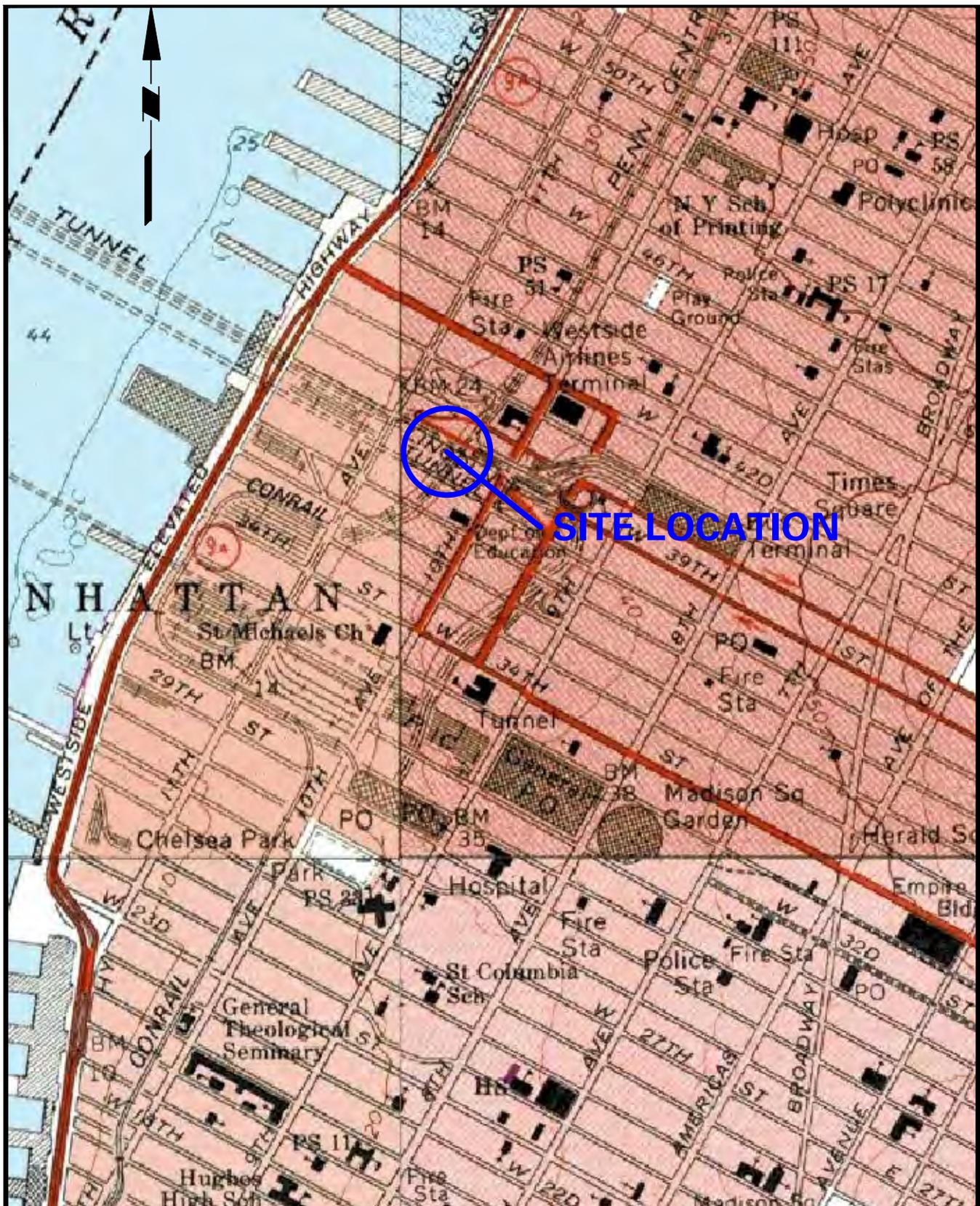
Langan declares that, to the best of its professional knowledge and belief, the personnel who performed this Phase I ESA meet the definition of Environmental Professional as defined in Subsection 312.10 of 40 CFR 312 and that they have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the Subject Property. They have developed and performed the AAls in conformance with the standards and practices set forth in 40 CFR Part 312. Resumes outlining the qualifications of the Environmental Professionals who performed this Phase I ESA are provided in Appendix M.

**Langan Engineering, Environmental, Surveying
and Landscape Architecture, D.C.P.**



Joel B. Landes, P.E.
Vice President

FIGURE



SITE LOCATION

LANGAN

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 New York, NY 10001
 T: 212.479.5400 F: 212.479.5444 www.langan.com

Langan Engineering and Environmental Services, Inc.
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 Langan International LLC
 Collectively known as Langan

512 WEST 39TH STREET

SITE LOCATION PLAN

MANHATTAN		NEW YORK	
Project No. 170227901	Date 4/3/2013	Scale NTS	Fig. No. 1

APPENDIX A- SITE RECONNAISSANCE
PHOTOGRAPHS



Photo 1: View of the Subject Property and surrounding neighborhood facing southeast. Subject Property is the one story brick building between the Mini Storage Building and the Goodyear Tire and Auto Center.



Photo 2: View of adjacent property to the east of the Subject Property facing southeast.



Photo 3: View of adjacent property to the west of the Subject Property facing south.



Photo 4: View of rail tracks to the west of the Subject Property facing northeast.



Photo 5: View of adjacent construction site to the south of the Subject Property facing north.



Photo 6: View of adjacent property to the east of the Subject Property facing west.



Photo 7: View of the one story brick building on the Subject Property facing south. The building is currently occupied by Schiavone Construction.



Photo 8: View of a stairway in the northeastern corner of the Subject Property facing south. The stairs connect to the cellar in the adjacent building to the east.



Photo 9: 55-gallon trash can partially filled with road salt identified in the stairwell in the northeastern portion of the Subject Property.



Photo 10: Additional view of Subject Property facing south.



Photo 11: View of tools observed throughout the building on the Subject Property.



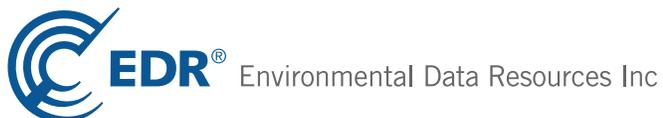
Photo 12: View of space heater at the Subject Property. Heaters were not in use or connected at time of the site inspection.

APPENDIX B- EDR REPORT

512 West 39th Street
512 West 39th Street
New York, NY 10018

Inquiry Number: 3478836.2s
December 17, 2012

The EDR Radius Map™ Report with GeoCheck®



440 Wheelers Farms Road
Milford, CT 06461
Toll Free: 800.352.0050
www.edrnet.com

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Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

512 WEST 39TH STREET
NEW YORK, NY 10018

COORDINATES

Latitude (North): 40.7579000 - 40° 45' 28.44"
Longitude (West): 73.9978000 - 73° 59' 52.08"
Universal Transverse Mercator: Zone 18
UTM X (Meters): 584597.1
UTM Y (Meters): 4512154.0
Elevation: 22 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 40073-G8 CENTRAL PARK, NY NJ
Most Recent Revision: 1995

South Map: 40073-F8 BROOKLYN, NY
Most Recent Revision: 1995

Southwest Map: 40074-F1 JERSEY CITY, NJ NY
Most Recent Revision: 1981

West Map: 40074-G1 WEEHAWKEN, NJ NY
Most Recent Revision: 1995

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 2009, 2010
Source: USDA

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

<u>Site</u>	<u>Database(s)</u>	<u>EPA ID</u>
LOT 42,TAXBLOCK 710 512 WEST 39 STREET MANHATTAN, NY 10018	NY E DESIGNATION	N/A

EXECUTIVE SUMMARY

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

Proposed NPL..... Proposed National Priority List Sites
NPL LIENS..... Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

FEDERAL FACILITY..... Federal Facility Site Information listing

Federal CERCLIS NFRAP site List

CERC-NFRAP..... CERCLIS No Further Remedial Action Planned

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF..... RCRA - Treatment, Storage and Disposal

Federal institutional controls / engineering controls registries

US INST CONTROL..... Sites with Institutional Controls
LUCIS..... Land Use Control Information System

Federal ERNS list

ERNS..... Emergency Response Notification System

State- and tribal - equivalent CERCLIS

NY SHWS..... Inactive Hazardous Waste Disposal Sites in New York State
NJ SHWS..... Known Contaminated Sites in New Jersey
NY VAPOR REOPENED..... Vapor Intrusion Legacy Site List

State and tribal landfill and/or solid waste disposal site lists

NJ SWF/LF..... Solid Waste Facility Directory

EXECUTIVE SUMMARY

State and tribal leaking storage tank lists

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

NJ UST..... Underground Storage Tank Data
NY MOSF UST..... Major Oil Storage Facilities Database
NY MOSF AST..... Major Oil Storage Facilities Database
NY MOSF..... Major Oil Storage Facility Site Listing
INDIAN UST..... Underground Storage Tanks on Indian Land
FEMA UST..... Underground Storage Tank Listing

State and tribal institutional control / engineering control registries

NJ ENG CONTROLS..... Declaration Environmental Restriction/Deed Notice Sites
NJ INST CONTROL..... Classification Exception Area Sites
NY RES DECL..... Restrictive Declarations Listing

State and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing
NJ VCP..... Voluntary Cleanup Program Sites

State and tribal Brownfields sites

NY ERP..... Environmental Restoration Program Listing
NJ BROWNFIELDS..... Brownfields Database

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS..... A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations
ODI..... Open Dump Inventory
NY SWTIRE..... Registered Waste Tire Storage & Facility List
NY SWRCY..... Registered Recycling Facility List
NJ SWRCY..... Approved Class B Recycling Facilities
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands

Local Lists of Hazardous waste / Contaminated Sites

US CDL..... Clandestine Drug Labs
NY DEL SHWS..... Delisted Registry Sites
US HIST CDL..... National Clandestine Laboratory Register

Local Land Records

LIENS 2..... CERCLA Lien Information

EXECUTIVE SUMMARY

NY LIENS..... Spill Liens Information
NJ LIENS..... Environmental LIENS

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System

Other Ascertainable Records

DOT OPS..... Incident and Accident Data
DOD..... Department of Defense Sites
FUDS..... Formerly Used Defense Sites
UMTRA..... Uranium Mill Tailings Sites
MINES..... Mines Master Index File
TRIS..... Toxic Chemical Release Inventory System
TSCA..... Toxic Substances Control Act
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing
SSTS..... Section 7 Tracking Systems
ICIS..... Integrated Compliance Information System
PADS..... PCB Activity Database System
MLTS..... Material Licensing Tracking System
RADINFO..... Radiation Information Database
RAATS..... RCRA Administrative Action Tracking System
NY HSWDS..... Hazardous Substance Waste Disposal Site Inventory
NY UIC..... Underground Injection Control Wells
NJ UIC..... Underground Injection Wells Database
NJ DRYCLEANERS..... Drycleaner List
NY NPDES..... State Pollutant Discharge Elimination System
NJ NPDES..... New Jersey Pollutant Discharge Elimination System Dischargers
NY AIRS..... Air Emissions Data
INDIAN RESERV..... Indian Reservations
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing
NY COAL ASH..... Coal Ash Disposal Site Listing
PCB TRANSFORMER..... PCB Transformer Registration Database
US FIN ASSUR..... Financial Assurance Information
EPA WATCH LIST..... EPA WATCH LIST
2020 COR ACTION..... 2020 Corrective Action Program List
NJ COAL ASH..... Coal Ash Listing
COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List
COAL ASH DOE..... Steam-Electric Plant Operation Data
NJ FINANCIAL ASSURANCE..... Financial Assurance Information Listing

EDR PROPRIETARY RECORDS

EDR Proprietary Records

EDR Historical Auto Stations... EDR Proprietary Historic Gas Stations
EDR Historical Cleaners..... EDR Proprietary Historic Dry Cleaners

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

EXECUTIVE SUMMARY

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: Also known as Superfund, the National Priority List database is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund program. The source of this database is the U.S. EPA.

A review of the NPL list, as provided by EDR, and dated 06/07/2012 has revealed that there is 1 NPL site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>HUDSON RIVER PCBS</i>	<i>NO STREET APPLICABLE</i>	<i>WNW 1/4 - 1/2 (0.346 mi.)</i>	<i>0</i>	<i>11</i>

Federal CERCLIS list

CERCLIS: The Comprehensive Environmental Response, Compensation and Liability Information System contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

A review of the CERCLIS list, as provided by EDR, and dated 12/27/2011 has revealed that there is 1 CERCLIS site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>HUDSON RIVER PCBS</i>	<i>NO STREET APPLICABLE</i>	<i>WNW 1/4 - 1/2 (0.346 mi.)</i>	<i>0</i>	<i>11</i>

Federal RCRA generators list

RCRA-LQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

A review of the RCRA-LQG list, as provided by EDR, and dated 09/11/2012 has revealed that there are 4

EXECUTIVE SUMMARY

RCRA-LQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ROCKROSE GC MWB LLC	505 W 37TH ST	S 0 - 1/8 (0.081 mi.)	C80	313
MEUSHAR 34TH STREET LLC	555 W 34TH ST	SW 1/8 - 1/4 (0.243 mi.)	AI381	1372
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
LINCOLN TUNNEL - NY	39TH & 11TH AVE	NW 0 - 1/8 (0.116 mi.)	M155	549
NYCT - MICHAEL J. QUILL BUS DE	525 11TH AVE	NNW 1/8 - 1/4 (0.130 mi.)	Q198	767

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 09/11/2012 has revealed that there are 10 RCRA-SQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
REMCO MAINTENANCE CORP	500 TENTH AVE	SSE 0 - 1/8 (0.060 mi.)	C47	190
A S I SIGN SYSTEMS INC	500 10TH AVE 6TH FLOOR	SSE 0 - 1/8 (0.060 mi.)	C49	210
B P PRODUCTS NORTH AMERICA INC	466 10TH AVE	S 1/8 - 1/4 (0.131 mi.)	L206	853
CVS PHARMACY #2940	500 W 42ND ST	NE 1/8 - 1/4 (0.162 mi.)	P232	924
OMNI CLEANERS CORP	595 10TH AVE	NE 1/8 - 1/4 (0.221 mi.)	Y316	1161
S3 II TUNNEL CONSTRUCTORS JOIN	555 W 34TH ST - #7 LINE	SW 1/8 - 1/4 (0.244 mi.)	AI387	1418
MTA NYCT - 460 WEST 34TH STREE	460 W 34TH ST 6TH FLOOR	S 1/8 - 1/4 (0.247 mi.)	AJ394	1432
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ORSAP TAXI REPAIR	556 W 37TH ST	WSW 0 - 1/8 (0.096 mi.)	I103	390
NEW YORK PUBLIC LIBRARY ANNEX	521 W 43RD ST	NNE 1/8 - 1/4 (0.210 mi.)	AB287	1055
627 WEST 42ND STREET	WEST 42ND STREET	NNW 1/8 - 1/4 (0.226 mi.)	AA337	1210

RCRA-CESQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

A review of the RCRA-CESQG list, as provided by EDR, and dated 09/11/2012 has revealed that there are 9 RCRA-CESQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MERCEDES BENZ MANHATTAN INC	528 W 39TH ST	ENE 0 - 1/8 (0.009 mi.)	A5	48
NEW YORK TRANSIT AUTH	560 TENTH AVE	SSE 0 - 1/8 (0.060 mi.)	C48	208
CON EDISON	436 W 42ND ST	ENE 1/8 - 1/4 (0.194 mi.)	W265	1003
CON EDISON	425 W 42ND ST	ENE 1/8 - 1/4 (0.216 mi.)	AE306	1121
CON EDISON	W 39TH ST & 9TH AVE	ESE 1/8 - 1/4 (0.221 mi.)	AC319	1168
CON EDISON	411 W 42ND ST	ENE 1/8 - 1/4 (0.245 mi.)	AE389	1422
GRUMBACHER INC	460 W 34TH ST	S 1/8 - 1/4 (0.247 mi.)	AJ399	1462
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MERCEDES-BENZ MANHATTAN INCORP	528 WEST 41ST STREET	NNE 0 - 1/8 (0.106 mi.)	H136	476

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CON EDISON - WEST 42ND ST SUB	571 W 41ST ST	N 1/8 - 1/4 (0.127 mi.)	H186	684

Federal institutional controls / engineering controls registries

US ENG CONTROLS: A listing of sites with engineering controls in place.

A review of the US ENG CONTROLS list, as provided by EDR, and dated 07/18/2012 has revealed that there is 1 US ENG CONTROLS site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HUDSON RIVER PCBS	NO STREET APPLICABLE	WNW 1/4 - 1/2 (0.346 mi.)	0	11

State and tribal landfill and/or solid waste disposal site lists

NY SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the list.

A review of the NY SWF/LF list, as provided by EDR, and dated 10/10/2012 has revealed that there are 3 NY SWF/LF sites within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CONED	12TH AVE	N 1/4 - 1/2 (0.391 mi.)	AP431	1628
CON EDISON (12TH AVE AND 45TH	12TH AVENUE AND 45TH ST	N 1/4 - 1/2 (0.391 mi.)	AP432	1630
RED BALL INTERIOR DEMOLITION	625 WEST 29 STREET	SW 1/4 - 1/2 (0.497 mi.)	467	1749

State and tribal leaking storage tank lists

NY LTANKS: Leaking Storage Tank Incident Reports. These records contain an inventory of reported leaking storage tank incidents reported from 4/1/86 through the most recent update. They can be either leaking underground storage tanks or leaking aboveground storage tanks. The causes of the incidents are tank test failures, tank failures or tank overfills

A review of the NY LTANKS list, as provided by EDR, and dated 08/20/2012 has revealed that there are 85 NY LTANKS sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
509 WEST 38TH ST Date Closed: 7/28/1995	509 WEST 38TH ST	SSE 0 - 1/8 (0.041 mi.)	A21	100
Not reported Date Closed: 1/26/1996	475 10TH AVE	S 0 - 1/8 (0.114 mi.)	L151	539
450 W. 41ST STREET Date Closed: 7/28/2005	450 W. 41ST STREET	E 0 - 1/8 (0.123 mi.)	O178	660
AD SCHEUMANN LUMBER Date Closed: 1/16/1998	524 WEST 36TH STREET	SSW 0 - 1/8 (0.123 mi.)	F181	669
BP PRODUCTS - AMOCO 48501NY Date Closed: 12/17/2003	466 10TH AVE	S 1/8 - 1/4 (0.131 mi.)	L203	824

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
460 10TH AVE Date Closed: 12/20/1994	460 10TH AVENUE	S 1/8 - 1/4 (0.145 mi.)	L218	892
CONSTRUCTION SITE Date Closed: 12/13/2001	529 WEST 35TH ST	SW 1/8 - 1/4 (0.171 mi.)	V245	957
408 WEST 39TH ST Date Closed: 2/13/1997	408 WEST 39TH ST	ESE 1/8 - 1/4 (0.210 mi.)	AC285	1051
BAPTIST CHURCH Date Closed: 8/14/2008	410 WEST 40TH	ESE 1/8 - 1/4 (0.213 mi.)	AC296	1099
528 W 34TH ST Date Closed: 4/16/1993	528 W 34TH ST	SW 1/8 - 1/4 (0.228 mi.)	AH340	1225
530 WEST 34TH ST/MANH Date Closed: 2/2/1990	530 WEST 34TH STREET	SW 1/8 - 1/4 (0.230 mi.)	AH351	1270
34TH ST. & 10TH AVE./AMOC Date Closed: 10/5/1987	34TH ST. & 10TH AVE.	SSW 1/8 - 1/4 (0.230 mi.)	AD352	1272
34TH ST. AND 10TH AVE./AM Date Closed: 9/1/1987	34TH ST.& 10TH AVE.	SSW 1/8 - 1/4 (0.230 mi.)	AD354	1276
37TH & 9TH ST/BKLYN Date Closed: 3/14/2002	37TH/9TH STREET	SE 1/8 - 1/4 (0.233 mi.)	AG362	1294
NYNEX GARAGE Date Closed: 12/26/1995	555 W. 34TH ST	SW 1/8 - 1/4 (0.243 mi.)	AI376	1349
MEUSHER 34TH ST LLC Date Closed: 8/6/1996	555 WEST 34TH STREET	SW 1/8 - 1/4 (0.243 mi.)	AI379	1359
454 9TH AVE Date Closed: 5/4/1994	454 9TH AVE.	SSE 1/4 - 1/2 (0.273 mi.)	AL404	1499
Not reported Date Closed: 6/3/2003	525 WEST 45TH ST	NNE 1/4 - 1/2 (0.309 mi.)	411	1549
APARTMENT COMPLEX Date Closed: 3/6/2006	438 W.45TH ST	ENE 1/4 - 1/2 (0.311 mi.)	412	1551
WEST 45TH ST & 10TH AVE Date Closed: 8/2/1993	WEST 45TH ST & 10TH AVE	NE 1/4 - 1/2 (0.312 mi.)	413	1554
611 9TH AVE Date Closed: 2/17/2004	611 9TH AVENUE	ENE 1/4 - 1/2 (0.313 mi.)	414	1557
357 W 35TH ST/NYPD Date Closed: 12/1/1991	357 W 35TH ST	SSE 1/4 - 1/2 (0.316 mi.)	AL415	1559
NYPD MIDTOWN SOUTH Date Closed: 1/10/2005	357 WEST 35TH ST	SSE 1/4 - 1/2 (0.316 mi.)	AL416	1562
351 WEST 41 ST BUILDING Date Closed: 3/15/2005	351 WEST 41 STREET	E 1/4 - 1/2 (0.324 mi.)	417	1570
425 WEST 33RD ST Date Closed: 10/11/1996 Date Closed: 9/11/2006	425 WEST 33RD ST	S 1/4 - 1/2 (0.330 mi.)	418	1573
330 W. 36TH ST Date Closed: 10/17/1994	330 W. 36TH ST	SE 1/4 - 1/2 (0.356 mi.)	AO426	1597
COACH USA/AMTRAK TUNNEL Date Closed: 9/18/2006	520 WEST 46TH STREET	NNE 1/4 - 1/2 (0.357 mi.)	427	1600
307 W 39TH STREET Date Closed: 12/31/1997	307 W 39TH STREET	ESE 1/4 - 1/2 (0.375 mi.)	430	1622

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
535 8TH AVENUE Date Closed: 2/18/1994	535 8TH AVENUE	SE 1/4 - 1/2 (0.397 mi.)	433	1630
307 WEST 36TH STREET Date Closed: 7/10/1993	307 WEST 36TH STREET	SE 1/4 - 1/2 (0.397 mi.)	AO434	1641
ST CLEMENTS Date Closed: 4/12/2006	423 WEST 46TH ST	NE 1/4 - 1/2 (0.398 mi.)	AQ435	1645
330 WEST 43RD STREET Date Closed: 1/16/1996	330 WEST 43RD STREET	E 1/4 - 1/2 (0.398 mi.)	436	1646
SMITH BARNEY Date Closed: 11/14/2005	333 WEST 34TH ST	SSE 1/4 - 1/2 (0.403 mi.)	437	1649
BMW Date Closed: 10/1/1997	547 WEST 47TH ST	NNE 1/4 - 1/2 (0.408 mi.)	438	1653
APRT Date Closed: 3/26/2007	505 8TH AVE	SE 1/4 - 1/2 (0.421 mi.)	440	1658
RESIDENCE Date Closed: 11/29/2002 Date Closed: 11/29/2002 <i>*Additional key fields are available in the Map Findings section</i>	454 WEST 47TH ST	NE 1/4 - 1/2 (0.426 mi.)	442	1661
STUART DEAN COMPANY Date Closed: 5/31/2006	366 10TH AV	SSW 1/4 - 1/2 (0.431 mi.)	AS446	1679
TANK TEST FAILURE TTF Date Closed: 1/13/2011	341 W 45TH ST	ENE 1/4 - 1/2 (0.445 mi.)	448	1682
416 WEST 47TH STREET Date Closed: 6/13/2005	416 WEST 47TH ST	NE 1/4 - 1/2 (0.447 mi.)	AQ449	1683
527 W 48TH ST Date Closed: 1/21/1997	527 W 48TH ST	NNE 1/4 - 1/2 (0.456 mi.)	451	1689
HELIPORT W 30TH ST/MANH APARTMENT BUILDING Date Closed: 3/22/2001	HELIPORT/W.30TH ST & 12 261 WEST 36TH STREET	S 1/4 - 1/2 (0.469 mi.) SE 1/4 - 1/2 (0.471 mi.)	AS452 453	1691 1694
NATIONAL CAR RENTAL Date Closed: 9/5/2006 Date Closed: 8/1/2005	252 WEST 40TH ST	ESE 1/4 - 1/2 (0.474 mi.)	AT457	1715
TANK TEST FAILURE TTF Date Closed: 6/21/2012	250 WEST 40TH STREET	ESE 1/4 - 1/2 (0.477 mi.)	AT459	1723
252 WEST 37TH ST Date Closed: 8/18/2006	252 WEST 37TH ST	SE 1/4 - 1/2 (0.478 mi.)	AV460	1725
246 WEST 38TH STREET Date Closed: 1/9/1995	246 WEST 38TH STREET	ESE 1/4 - 1/2 (0.485 mi.)	AV464	1737
TERRIFIC TENEMENTS Date Closed: 4/13/2002	425 WEST 48TH STREET	NE 1/4 - 1/2 (0.489 mi.)	AW465	1740
695 9TH AVE/MANH Date Closed: 11/16/1994	695 9TH AVENUE	NE 1/4 - 1/2 (0.495 mi.)	AW466	1746
326 W 46TH ST Date Closed: 4/22/1993	326 W 46TH ST	ENE 1/4 - 1/2 (0.498 mi.)	468	1750
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
COMMERCIAL BUILDING Date Closed: 5/5/2005	541 WEST 37TH STREET	WSW 0 - 1/8 (0.078 mi.)	B69	273

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported Date Closed: 3/17/2005	550 WEST 37TH ST	WSW 0 - 1/8 (0.094 mi.)	I97	373
MJ QUILL DEPOT -NYCT MICHAEL QUILL DEPOT Date Closed: 4/10/1987	523 11TH AVENUE 525 11TH AVE	NW 1/8 - 1/4 (0.128 mi.) NW 1/8 - 1/4 (0.128 mi.)	M191 M192	706 709
525 11TH AVE/GREYHOUND Date Closed: 3/7/2003	525 11TH AVE	NNW 1/8 - 1/4 (0.130 mi.)	Q196	756
MJ QUILL BUS DEPOT Date Closed: 2/22/2005	525 11TH AVE	NNW 1/8 - 1/4 (0.130 mi.)	Q197	763
608 W 40 ST - MAN Date Closed: 10/16/1997	608 W.40TH ST	NW 1/8 - 1/4 (0.141 mi.)	Q212	882
TAX LOT 3 Date Closed: 12/20/2005	600 WEST 42ND ST	N 1/8 - 1/4 (0.194 mi.)	T267	1010
APARTMENT COMPLEX Date Closed: 1/13/2006	560 W 43RD ST	N 1/8 - 1/4 (0.209 mi.)	U279	1031
RIVERBANK WEST APARTMENTS Date Closed: 4/28/2003	560 WEST 43RD ST	N 1/8 - 1/4 (0.209 mi.)	U280	1034
MOBIL S/S Date Closed: 7/2/2003	561 11TH AVENUE	N 1/8 - 1/4 (0.216 mi.)	AA307	1122
MOBIL OIL CORP SS #QDL Date Closed: 7/2/2003	561 11TH AVE	N 1/8 - 1/4 (0.219 mi.)	AA310	1128
VERIZON Date Closed: 6/25/2002	605 WEST 42ND ST	N 1/8 - 1/4 (0.228 mi.)	AA343	1230
CON ED - V 3685 643 W 43RD ST/UPS Date Closed: 3/31/1995 Date Closed: 8/7/1995	522 W 44 ST 643 W 43RD ST/UPS	NNE 1/4 - 1/2 (0.258 mi.) NNW 1/4 - 1/2 (0.276 mi.)	AK403 405	1472 1501
SILVERSTEIN 42ND ASSOC. Date Closed: 7/3/1996	500-516 12TH AVE	WNW 1/4 - 1/2 (0.279 mi.)	406	1506
HESS #32215 Date Closed: 10/18/2004	502 WEST 45TH STREET	NNE 1/4 - 1/2 (0.306 mi.)	AK408	1524
HESS GAS STATION Date Closed: 3/19/2003	502 WEST 45TH STREET	NNE 1/4 - 1/2 (0.308 mi.)	AK410	1545
612 W 45TH ST/UPS Date Closed: 2/12/2003	612 W 45TH ST	N 1/4 - 1/2 (0.335 mi.)	AN421	1577
ROY WEIDENER MOTOR LINE Date Closed: 11/9/1989	651 W 33ST,MARSHALLING	WSW 1/4 - 1/2 (0.348 mi.)	422	1580
MOBIL GAS STATION Date Closed: 7/2/2003	561 11TH AVE	N 1/4 - 1/2 (0.348 mi.)	AN423	1582
W 45TH ST / 11TH AV Date Closed: 9/16/2005	609-611 11TH AVE	N 1/4 - 1/2 (0.348 mi.)	AN424	1590
PIER 79/ 12TH AVE Date Closed: 3/5/2003	PIER 79 / 12TH AVE	WNW 1/4 - 1/2 (0.360 mi.)	428	1606
METROPOLITAN LUMBER COMPANY Date Closed: 1/8/1998	617 11TH AVE	N 1/4 - 1/2 (0.364 mi.)	AN429	1609
639 11TH AVE./MAHATTAN Date Closed: 7/31/1997	639 11TH AVE.	NNE 1/4 - 1/2 (0.412 mi.)	AR439	1656

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported Date Closed: 3/7/2003	612-614 WEST 47TH ST	N 1/4 - 1/2 (0.425 mi.)	AR441	1660
Not reported Date Closed: 9/2/2003 Date Closed: 10/26/2005	550 WEST 30TH STREET	SW 1/4 - 1/2 (0.427 mi.)	443	1665
CLOSED-LACKOF RECENT INFO Date Closed: 3/5/2003	711 12TH AVENUE	N 1/4 - 1/2 (0.427 mi.)	AP444	1669
CONSTRUCTION SITE Date Closed: 9/20/2006	617-623 WEST 47TH STREE	N 1/4 - 1/2 (0.429 mi.)	AR445	1672
605 WEST 47TH STREET Date Closed: 11/17/2004	605 WEST 47TH STREET	N 1/4 - 1/2 (0.431 mi.)	AR447	1680
PIER 90/MANHATTAN Date Closed: 11/14/1994	PIER 90/MANHATTAN	N 1/4 - 1/2 (0.452 mi.)	450	1686
GREYHOUND GARAGE Date Closed: 5/11/2004 Date Closed: 1/23/2004	260 12TH AVE	WSW 1/4 - 1/2 (0.471 mi.)	454	1696
CLOSED-LACKOF RECENT INFO Date Closed: 3/4/2003	524 WEST 29TH STREET	SSW 1/4 - 1/2 (0.471 mi.)	455	1705
ATC MANAGEMENT Date Closed: 3/17/2006	605 WEST 48TH ST	NNE 1/4 - 1/2 (0.474 mi.)	AU458	1721
624 WEST 48TH ST Date Closed: 2/23/1993	624 WEST 48TH ST	N 1/4 - 1/2 (0.479 mi.)	AU461	1729
610-630 W. 48TH STREET Date Closed: 8/6/1996	624 WEST 48TH STREET	N 1/4 - 1/2 (0.481 mi.)	AU463	1733

NY HIST LTANKS: A listing of leaking underground and aboveground storage tanks. The causes of the incidents are tank test failures, tank failures or tank overfills. In 2002, the Department of Environmental Conservation stopped providing updates to its original Spills Information Database. This database includes fields that are no longer available from the NYDEC as of January 1, 2002. Current information may be found in the NY LTANKS database.

A review of the NY HIST LTANKS list, as provided by EDR, and dated 01/01/2002 has revealed that there are 70 NY HIST LTANKS sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HUDSON RIVER PCBS Date Closed: 02/18/88	NO STREET APPLICABLE	WNW 1/4 - 1/2 (0.346 mi.)	0	11
509 WEST 38TH ST Date Closed: 07/28/95	509 WEST 38TH ST	SSE 0 - 1/8 (0.041 mi.)	A21	100
HERTZ/PENSKE - MAN Date Closed: / /	493 / 7 10 AVE	S 0 - 1/8 (0.072 mi.)	C58	246
547 10TH AVENUE Date Closed: / /	547 10TH AVENUE	NE 0 - 1/8 (0.085 mi.)	E84	322
Not reported Date Closed: 01/26/96	475 10TH AVE	S 0 - 1/8 (0.114 mi.)	L151	539
450 W. 41ST STREET Date Closed: / /	450 W. 41ST STREET	E 0 - 1/8 (0.123 mi.)	O178	660

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
AD SCHEUMANN LUMBER Date Closed: 01/16/98	524 WEST 36TH STREET	SSW 0 - 1/8 (0.123 mi.)	F181	669
GASETERIA Date Closed: / /	466 10TH AVE	S 1/8 - 1/4 (0.131 mi.)	L205	848
460 10TH AVE Date Closed: 12/20/94	460 10TH AVENUE	S 1/8 - 1/4 (0.145 mi.)	L218	892
CONSTRUCTION SITE Date Closed: 12/13/01	529 WEST 35TH ST	SW 1/8 - 1/4 (0.171 mi.)	V245	957
408 WEST 39TH ST Date Closed: 02/13/97	408 WEST 39TH ST	ESE 1/8 - 1/4 (0.210 mi.)	AC285	1051
AMICO STATION Date Closed: 08/27/99	436 10TH AVE/34TH ST	SSW 1/8 - 1/4 (0.213 mi.)	AD297	1101
PORT AUTH NY/NJ - MAN Date Closed: / /	W.39TH ST / 9TH AVE	ESE 1/8 - 1/4 (0.221 mi.)	AC318	1165
528 W 34TH ST Date Closed: 04/16/93	528 W 34TH ST	SW 1/8 - 1/4 (0.228 mi.)	AH340	1225
530 WEST 34TH ST/MANH Date Closed: 02/02/90	530 WEST 34TH STREET	SW 1/8 - 1/4 (0.230 mi.)	AH351	1270
34TH ST. & 10TH AVE./AMOC Date Closed: 10/05/87	34TH ST. & 10TH AVE.	SSW 1/8 - 1/4 (0.230 mi.)	AD352	1272
34TH ST. AND 10TH AVE./AM Date Closed: 09/01/87	34TH ST.& 10TH AVE.	SSW 1/8 - 1/4 (0.230 mi.)	AD354	1276
37TH & 9TH ST/BKLYN Date Closed: / /	37TH/9TH STREET	SE 1/8 - 1/4 (0.233 mi.)	AG362	1294
538 WEST 34TH ST/MANH Date Closed: / /	538 WEST 34TH STREET	SW 1/8 - 1/4 (0.238 mi.)	AI368	1332
NYNEX GARAGE Date Closed: 12/26/95	555 W. 34TH ST	SW 1/8 - 1/4 (0.243 mi.)	AI376	1349
MEUSHER 34TH ST LLC Date Closed: 08/06/96	555 WEST 34TH STREET	SW 1/8 - 1/4 (0.243 mi.)	AI379	1359
454 9TH AVE Date Closed: 05/04/94	454 9TH AVE.	SSE 1/4 - 1/2 (0.273 mi.)	AL404	1499
APARTMENT COMPLEX Date Closed: / /	438 W.45TH ST	ENE 1/4 - 1/2 (0.311 mi.)	412	1551
WEST 45TH ST & 10TH AVE Date Closed: 08/02/93	WEST 45TH ST & 10TH AVE	NE 1/4 - 1/2 (0.312 mi.)	413	1554
357 W 35TH ST/NYPD Date Closed: 12/01/91	357 W 35TH ST	SSE 1/4 - 1/2 (0.316 mi.)	AL415	1559
NYPD MIDTOWN SOUTH Date Closed: / /	357 WEST 35TH ST	SSE 1/4 - 1/2 (0.316 mi.)	AL416	1562
425 WEST 33RD ST Date Closed: 10/11/96	425 WEST 33RD ST	S 1/4 - 1/2 (0.330 mi.)	418	1573
330 W. 36TH ST Date Closed: 10/17/94	330 W. 36TH ST	SE 1/4 - 1/2 (0.356 mi.)	AO426	1597
307 W 39TH STREET Date Closed: 12/31/97	307 W 39TH STREET	ESE 1/4 - 1/2 (0.375 mi.)	430	1622

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
535 8TH AVENUE Date Closed: 02/18/94	535 8TH AVENUE	SE 1/4 - 1/2 (0.397 mi.)	433	1630
307 WEST 36TH STREET Date Closed: 07/10/93	307 WEST 36TH STREET	SE 1/4 - 1/2 (0.397 mi.)	AO434	1641
330 WEST 43RD STREET Date Closed: 01/16/96	330 WEST 43RD STREET	E 1/4 - 1/2 (0.398 mi.)	436	1646
BMW Date Closed: 10/01/97	547 WEST 47TH ST	NNE 1/4 - 1/2 (0.408 mi.)	438	1653
416 WEST 47TH STREET Date Closed: / /	416 WEST 47TH ST	NE 1/4 - 1/2 (0.447 mi.)	AQ449	1683
527 W 48TH ST Date Closed: 01/21/97	527 W 48TH ST	NNE 1/4 - 1/2 (0.456 mi.)	451	1689
HELIPORT W 30TH ST/MANH Date Closed: / /	HELIPORT/W.30TH ST & 12	S 1/4 - 1/2 (0.469 mi.)	AS452	1691
APARTMENT BUILDING Date Closed: 03/22/01	261 WEST 36TH STREET	SE 1/4 - 1/2 (0.471 mi.)	453	1694
NATIONAL CAR RENTAL Date Closed: / /	252 W 40TH ST	ESE 1/4 - 1/2 (0.474 mi.)	AT456	1713
246 WEST 38TH STREET Date Closed: 01/09/95	246 WEST 38TH STREET	ESE 1/4 - 1/2 (0.485 mi.)	AV464	1737
TERRIFIC TENEMENTS Date Closed: / /	425 WEST 48TH STREET	NE 1/4 - 1/2 (0.489 mi.)	AW465	1740
695 9TH AVE/MANH Date Closed: 11/16/94	695 9TH AVENUE	NE 1/4 - 1/2 (0.495 mi.)	AW466	1746
326 W 46TH ST Date Closed: 04/22/93	326 W 46TH ST	ENE 1/4 - 1/2 (0.498 mi.)	468	1750
Lower Elevation	Address	Direction / Distance	Map ID	Page
Not reported Date Closed: / /	550 WEST 37TH ST	WSW 0 - 1/8 (0.094 mi.)	I97	373
525 N 11TH AVE/MANH/GREYH Date Closed: / /	525 NORTH 11TH AVENUE	NW 1/8 - 1/4 (0.128 mi.)	M189	700
MJ QUILL DEPOT -NYCT Date Closed: / /	523 11TH AVENUE	NW 1/8 - 1/4 (0.128 mi.)	M191	706
525 11TH AVE/GREYHOUND Date Closed: 04/10/87	525 11TH AVE	NNW 1/8 - 1/4 (0.130 mi.)	Q196	756
608 W 40 ST - MAN Date Closed: 10/16/97	608 W.40TH ST	NW 1/8 - 1/4 (0.141 mi.)	Q212	882
APARTMENT COMPLEX Date Closed: / /	560 W 43RD ST	N 1/8 - 1/4 (0.209 mi.)	U279	1031
MOBIL S/S Date Closed: / /	561 11TH AVENUE	N 1/8 - 1/4 (0.216 mi.)	AA307	1122
MOBIL OIL CORP SS #QDL Date Closed: / /	561 11TH AVE	N 1/8 - 1/4 (0.219 mi.)	AA310	1128
VERIZON Date Closed: / /	605 WEST 42ND ST	N 1/8 - 1/4 (0.228 mi.)	AA343	1230

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
643 W 43RD ST/UPS Date Closed: 08/07/95 Date Closed: 03/31/95	643 W 43RD ST/UPS	NNW 1/4 - 1/2 (0.276 mi.)	405	1501
SILVERSTEIN 42ND ASSOC. Date Closed: 07/03/96	500-516 12TH AVE	WNW 1/4 - 1/2 (0.279 mi.)	406	1506
CHINESE CONSULATE Date Closed: 01/12/98	520 12TH AVE	NW 1/4 - 1/2 (0.301 mi.)	407	1509
HESS #32215 Date Closed: / /	502 WEST 45TH STREET	NNE 1/4 - 1/2 (0.306 mi.)	AK408	1524
502 WEST 45TH ST/HESS Date Closed: / /	502 WEST 45TH STREET	NNE 1/4 - 1/2 (0.308 mi.)	AK409	1543
612 W 45TH ST/UPS Date Closed: / /	612 W 45TH ST	N 1/4 - 1/2 (0.335 mi.)	AN421	1577
ROY WEIDENER MOTOR LINE Date Closed: 11/09/89	651 W 33ST,MARSHALLING	WSW 1/4 - 1/2 (0.348 mi.)	422	1580
MOBIL GAS STATION Date Closed: / /	561 11TH AVE	N 1/4 - 1/2 (0.348 mi.)	AN423	1582
609-611 11TH ST Date Closed: / /	611 11TH AVENUE	N 1/4 - 1/2 (0.348 mi.)	AN425	1596
PIER 79/ 12TH AVE Date Closed: / /	PIER 79 / 12TH AVE	WNW 1/4 - 1/2 (0.360 mi.)	428	1606
METROPOLITAN LUMBER COMPANY Date Closed: 01/08/98	617 11TH AVE	N 1/4 - 1/2 (0.364 mi.)	AN429	1609
639 11TH AVE./MAHATTAN Date Closed: 07/31/97	639 11TH AVE.	NNE 1/4 - 1/2 (0.412 mi.)	AR439	1656
Not reported Date Closed: / /	550 WEST 30TH STREET	SW 1/4 - 1/2 (0.427 mi.)	443	1665
CLOSED-LACKOF RECENT INFO Date Closed: / /	711 12TH AVENUE	N 1/4 - 1/2 (0.427 mi.)	AP444	1669
PIER 90/MANHATTAN Date Closed: 11/14/94	PIER 90/MANHATTAN	N 1/4 - 1/2 (0.452 mi.)	450	1686
GREYHOUND GARAGE Date Closed: / /	260 12TH AVE	WSW 1/4 - 1/2 (0.471 mi.)	454	1696
CLOSED-LACKOF RECENT INFO Date Closed: / /	524 WEST 29TH STREET	SSW 1/4 - 1/2 (0.471 mi.)	455	1705
624 WEST 48TH ST Date Closed: 02/23/93	624 WEST 48TH ST	N 1/4 - 1/2 (0.479 mi.)	AU461	1729
NYNEX Date Closed: 08/06/96	624 W. 48TH STREET	N 1/4 - 1/2 (0.479 mi.)	AU462	1731

EXECUTIVE SUMMARY

State and tribal registered storage tank lists

NY TANKS: This database contains records of facilities that are or have been regulated under Bulk Storage Program. Tank information for these facilities may not be releasable by the state agency.

A review of the NY TANKS list, as provided by EDR, and dated 11/19/2012 has revealed that there are 6 NY TANKS sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
509 9TH AVE	509 NINTH AVENUE	ESE 1/8 - 1/4 (0.220 mi.)	AC314	1160
485-497 NINTH AVE PARTNERS LLC	493 9TH AVE	SE 1/8 - 1/4 (0.224 mi.)	AG333	1204
MEUSHER 34TH ST LLC	555 WEST 34TH STREET	SW 1/8 - 1/4 (0.243 mi.)	AI379	1359
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
JACOB K. JAVITS CONVENTION CEN	608 WEST 40TH ST.	NW 1/8 - 1/4 (0.145 mi.)	Q217	891
VERIZON NEW YORK INC	563 11TH AVE	N 1/8 - 1/4 (0.224 mi.)	AA329	1193
VERIZON NEW YORK INC.	604-628 WEST 43RD STREE	N 1/8 - 1/4 (0.244 mi.)	AA383	1389

NY UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Environmental Conservation's Petroleum Bulk Storage (PBS) Database

A review of the NY UST list, as provided by EDR, and dated 11/19/2012 has revealed that there are 45 NY UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MERCEDES-BENZ MANHATTAN, INC.	528 WEST 39TH STREET	ENE 0 - 1/8 (0.009 mi.)	A6	61
HOWARD INTERNATIONAL CORP.	509-517 WEST 38TH STREE	SSE 0 - 1/8 (0.039 mi.)	A19	94
500 LINCOLN, LLC	501 TENTH AVENUE	SSE 0 - 1/8 (0.051 mi.)	C34	129
508-516 W 37TH STREET CO., LLC	508-516 W 37TH STREET	SSW 0 - 1/8 (0.080 mi.)	C75	287
MIDTOWN WEST B	505 WEST 37TH STREET	S 0 - 1/8 (0.081 mi.)	C78	294
COVENANT HOUSE	460 W 41ST STREET	ENE 0 - 1/8 (0.104 mi.)	G129	459
MIDTOWN WEST A	455 WEST 37 STREET	SSE 0 - 1/8 (0.118 mi.)	J164	604
10TH AVE. PETROLEUM, LLC	466 10TH AVENUE	S 1/8 - 1/4 (0.131 mi.)	L204	828
PORT AUTH NY&NJ-LINC TUN NY EM	WEST 38TH ST / DYER AVE	SE 1/8 - 1/4 (0.145 mi.)	J219	894
529 WEST 35TH STREET	529 WEST 35TH STREET	SW 1/8 - 1/4 (0.171 mi.)	V243	950
538-540 W 35 ST	538-540 WEST 35 STREET	SW 1/8 - 1/4 (0.174 mi.)	V249	969
LINCOLN TUNNEL/PROJECT FIND/DR	402 WEST 41ST STREET	E 1/8 - 1/4 (0.174 mi.)	250	972
KINNEY SYSTEMS, INC.	429 WEST 36TH STREET	SSE 1/8 - 1/4 (0.179 mi.)	R255	981
AVIS RENT A CAR	460 W 42 ST	ENE 1/8 - 1/4 (0.186 mi.)	W259	991
AVIS RENT A CAR SYSTEM, INC.	460 WEST 42ND STREET	ENE 1/8 - 1/4 (0.186 mi.)	W260	995
LOHMANN-APTS	440 TENTH AVE	SSW 1/8 - 1/4 (0.202 mi.)	V272	1019
BP SERVICE STATION NO. 11248	436 TENTH AVENUE	SSW 1/8 - 1/4 (0.212 mi.)	AD290	1073
THE STRAND CONDOMINIUM	500 WEST 43RD STREET	NE 1/8 - 1/4 (0.214 mi.)	Y299	1106
DYER AVENUE ASSOCIATES, LLC	424 W. 42ND STREET	ENE 1/8 - 1/4 (0.221 mi.)	AE322	1175
MTA NO.7 SUBLINE EXTENSION	524 W 34TH ST	SW 1/8 - 1/4 (0.227 mi.)	AH339	1221
42ND STREET THEATRE ROW	420 WEST 42ND STREET	ENE 1/8 - 1/4 (0.229 mi.)	AE348	1255
PLAYWRIGHT'S HORIZONS	416 WEST 42ND STREET	ENE 1/8 - 1/4 (0.233 mi.)	AE360	1290
FEDERAL EXPRESS		SW 1/8 - 1/4 (0.237 mi.)	AI366	1301
WEST 34TH APTS. CORP.	455 WEST 34TH STREET	S 1/8 - 1/4 (0.239 mi.)	AD372	1344
460 W 34TH ST ASSOC	460 W 34 ST	S 1/8 - 1/4 (0.247 mi.)	AJ392	1427
MTA DATA CENTER	460 WEST 34TH STREET	S 1/8 - 1/4 (0.247 mi.)	AJ400	1468
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MIDTOWN WEST C LLC	544 WEST 39TH STREET	N 0 - 1/8 (0.005 mi.)	A2	39

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
THE KOLMES CO INC	541 W 37TH ST	WSW 0 - 1/8 (0.078 mi.)	B70	274
CLASSIC SANITATION	550 WEST 37TH STREET	WSW 0 - 1/8 (0.094 mi.)	I96	364
AMERICAN RED CROSS EMERGENCY F	515 WEST 41ST STREET	NNE 0 - 1/8 (0.104 mi.)	E133	468
MERCEDES/BENZ MANHATTAN INC	536 W 41 ST	NNE 0 - 1/8 (0.106 mi.)	H137	489
M.J. QUILL BUS DEPOT	525 ELEVENTH AVENUE	NNW 1/8 - 1/4 (0.130 mi.)	Q200	805
NYC FIVE STAR SERVICE CORP	456 ELEVENTH AVENUE	W 1/8 - 1/4 (0.136 mi.)	N209	862
TRAVEL INN HOTEL	515 WEST 42ND STREET	NNE 1/8 - 1/4 (0.156 mi.)	S221	901
SILVER TOWERS	600 WEST 42ND STREET	N 1/8 - 1/4 (0.194 mi.)	T266	1004
521 W 43 ST	521 WEST 43TH STREET	NNE 1/8 - 1/4 (0.207 mi.)	AB276	1025
RIVERBANK WEST APARTMENTS	560 WEST 43RD STREET	N 1/8 - 1/4 (0.209 mi.)	U281	1035
F.D.N.Y.-RESCUE CO. 1	530 WEST 43RD STREET	NNE 1/8 - 1/4 (0.209 mi.)	AB282	1040
AVIS RENT A CAR SYSTEM LLC	515 WEST 43RD STREET	NNE 1/8 - 1/4 (0.210 mi.)	AB284	1049
43RD PARKING CORP	541 W 43 ST	NNE 1/8 - 1/4 (0.213 mi.)	AB291	1086
MARVIN MITHELL	541 WEST 43RD STREET	NNE 1/8 - 1/4 (0.213 mi.)	AB292	1091
P R C	550 WEST 43RD STREET	NNE 1/8 - 1/4 (0.214 mi.)	AB305	1118
MOBIL OIL CORP SS #QDL	561 11TH AVE	N 1/8 - 1/4 (0.219 mi.)	AA310	1128
MYRON GARFINKEL	627 WEST 42ND STREET	NNW 1/8 - 1/4 (0.226 mi.)	AA338	1218
602 WEST 42ND STREET	605/615 WEST 42ND STREE	N 1/8 - 1/4 (0.228 mi.)	AA346	1249

NY CBS UST: Chemical Bulk Storage Database. Registration data collected as required by 6 NYCRR Part 596. It includes facilities storing hazardous substances listed in 6 NYCRR Part 597, in aboveground tanks with capacities of 185 gallons or greater, and/or in underground tanks of any size. Includes facilities registered (and closed) since effective date of CBS regulations (July 15, 1988) through the date request is processed.

A review of the NY CBS UST list, as provided by EDR, and dated 01/01/2002 has revealed that there are 2 NY CBS UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MANHATTAN PLAZA HEALTH CLUB	482 W.43RD STREET	NE 1/8 - 1/4 (0.222 mi.)	Y324	1179

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
WEST SIDE DEPOT (FORMERLY GREY	525 11 AVENUE	NNW 1/8 - 1/4 (0.130 mi.)	Q195	718

NY AST: The Aboveground Storage Tank database contains registered ASTs. The data come from the Department of Environmental Conservation's Petroleum Bulk Storage (PBS) Database.

A review of the NY AST list, as provided by EDR, and dated 11/19/2012 has revealed that there are 50 NY AST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CITYWIDE AUTO REPAIR LLC	514 WEST 39TH STREET	E 0 - 1/8 (0.022 mi.)	A8	64
ZAM ZAM AUTO REPAIR INC	519 WEST 38TH ST	SSW 0 - 1/8 (0.026 mi.)	A10	69
HOWARD INTERNATIONAL CORP.	509-517 WEST 38TH STREE	SSE 0 - 1/8 (0.039 mi.)	A15	81
500 LINCOLN, LLC	501 TENTH AVENUE	SSE 0 - 1/8 (0.051 mi.)	C34	129
DENIHAN CO	483 TENTH AVE	S 0 - 1/8 (0.090 mi.)	C88	345
ENGINE 34 / LADDER 21	440 WEST 38TH STREET	SE 0 - 1/8 (0.108 mi.)	J140	506
475 TENTH AVENUE	475 TENTH AVE	S 0 - 1/8 (0.113 mi.)	L148	530
APARTMENT HOUSE	447 W 37TH ST	SSE 0 - 1/8 (0.121 mi.)	J169	622
M&J AUTO MAGIC	527 WEST 36TH STREET	SW 0 - 1/8 (0.122 mi.)	F174	638
501 WEST 41ST STREET ASSOCIATE	561 10TH AVENUE	NE 1/8 - 1/4 (0.127 mi.)	P187	697

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
TH GLASS FARMHOUSE CONDOMINIUM	438-448 WEST 37TH STREE	SSE 1/8 - 1/4 (0.131 mi.)	J202	821
HUNTER COLLEGE, MFA	450 WEST 41ST STREET	ENE 1/8 - 1/4 (0.141 mi.)	O213	884
CENTRAL MOVING & STORAGE INC.	463 TENTH AVE	S 1/8 - 1/4 (0.144 mi.)	L216	889
454 WEST 36TH STREET	454 WEST 36TH STREET	S 1/8 - 1/4 (0.164 mi.)	R236	929
SERENO PARTNERS,LLC	452 WEST 36TH STREET	S 1/8 - 1/4 (0.166 mi.)	R237	931
BOILER FUEL STORAGE TANKS	517 W 35TH ST	SSW 1/8 - 1/4 (0.171 mi.)	V241	942
537 WEST 35TH STREET	537 WEST 35TH STREET	SW 1/8 - 1/4 (0.173 mi.)	V248	967
455-7-9 W 35TH	455-7-9 W 35 ST.	S 1/8 - 1/4 (0.201 mi.)	Z271	1016
408 W 39 ST	408 WEST 39TH STREET	ESE 1/8 - 1/4 (0.211 mi.)	AC288	1069
406 WEST 39TH STREET	406 WEST 39TH STREET	ESE 1/8 - 1/4 (0.214 mi.)	AC298	1102
TEN STAR CORP.	501 WEST 43RD STREET	NE 1/8 - 1/4 (0.214 mi.)	Y300	1108
445 WEST 37 ST	445 WEST 37 ST	S 1/8 - 1/4 (0.214 mi.)	Z302	1111
440 10TH AVENUE	440 TENTH AVENUE	S 1/8 - 1/4 (0.218 mi.)	Z309	1126
510	510 9TH AVE	SE 1/8 - 1/4 (0.222 mi.)	AC325	1182
DOWNING MANAGEMENT CORP.	527 WEST 34TH STREET	SW 1/8 - 1/4 (0.224 mi.)	AH331	1197
536 9TH AVE	536 NINTH AVENUE	ESE 1/8 - 1/4 (0.225 mi.)	AC335	1205
HPD	534 9TH AVE	ESE 1/8 - 1/4 (0.226 mi.)	AC336	1207
42ND STREET THEATRE ROW	420 WEST 42ND STREET	ENE 1/8 - 1/4 (0.229 mi.)	AE349	1257
506-508 NINTH AVENUE	506/508 NINTH AVENUE	ESE 1/8 - 1/4 (0.231 mi.)	AC356	1280
486 NINTH AVE	486 NINTH AVENUE	SE 1/8 - 1/4 (0.231 mi.)	AG357	1284
498 NINTH AVENUE	498 NINTH AVENUE	SE 1/8 - 1/4 (0.232 mi.)	AG358	1287
545 WEST 34TH STREET	545 WEST 34TH STREET	SW 1/8 - 1/4 (0.235 mi.)	AI365	1299
FEDERAL EXPRESS		SW 1/8 - 1/4 (0.237 mi.)	AI366	1301
FEDERAL EXPRESS CORP	538 W 34TH ST	SW 1/8 - 1/4 (0.237 mi.)	AI367	1311
WEST 34TH APTS. CORP.	455 WEST 34TH STREET	S 1/8 - 1/4 (0.239 mi.)	AD371	1341
7 LINE SUBWAY CONSTRUCTION SIT	555 WEST 34TH STREET	SW 1/8 - 1/4 (0.243 mi.)	AI377	1352
INTELL STRATEGIC 34TH ST LLC	560 WEST 34TH STREET	SW 1/8 - 1/4 (0.247 mi.)	AI390	1423
Lower Elevation	Address	Direction / Distance	Map ID	Page
H&P AUTO REPAIR INC.	545 WEST 37TH STREET	WSW 0 - 1/8 (0.092 mi.)	I91	353
CLASSIC SANITATION	550 WEST 37TH STREET	WSW 0 - 1/8 (0.094 mi.)	I96	364
ORSAP TAXI REPAIR	556 WEST 37TH STREET	WSW 0 - 1/8 (0.096 mi.)	I102	387
MERCEDES/BENZ MANHATTAN INC	536 W 41 ST	NNE 0 - 1/8 (0.106 mi.)	H138	492
MERCEDES-BENZ MANHATTAN INC.	536 WEST 41TH ST.	NNE 0 - 1/8 (0.107 mi.)	H139	501
WEST SIDE DEPOT (FORMERLY GREY	525 11 AVENUE	NNW 1/8 - 1/4 (0.130 mi.)	Q195	718
ELEVENTH AVE AUTO REPAIR	448 ELEVENTH AVENUE	W 1/8 - 1/4 (0.143 mi.)	N215	887
NEW YORK CONVENTION CENTER	610 WEST 40TH STREET	NW 1/8 - 1/4 (0.147 mi.)	Q220	899
THE ARMORY OWNERS, INC.	529-543 WEST 42 STREET	NNE 1/8 - 1/4 (0.157 mi.)	S224	905
10TH AVE DEVELOPMENT CORP	506 W 42ND ST	NE 1/8 - 1/4 (0.157 mi.)	P225	909
RIVER PLACE I, LLC	650 WEST 42ND STREET	NNW 1/8 - 1/4 (0.159 mi.)	Q229	915
NEW GOTHAM	520 WEST 43RD STREET	NNE 1/8 - 1/4 (0.208 mi.)	AB278	1029
F.D.N.Y.-RESCUE CO. 1	530 WEST 43RD STREET	NNE 1/8 - 1/4 (0.209 mi.)	AB283	1043

NY CBS AST: Chemical Bulk Storage Database. Registration data collected as required by 6 NYCRR Part 596. It includes facilities storing hazardous substances listed in 6 NYCRR Part 597, in aboveground tanks with capacities of 185 gallons or greater, and/or in underground tanks of any size. Includes facilities registered (and closed) since effective date of CBS regulations (July 15, 1988) through the date request is processed.

A review of the NY CBS AST list, as provided by EDR, and dated 01/01/2002 has revealed that there is 1 NY CBS AST site within approximately 0.25 miles of the target property.

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>WEST SIDE DEPOT (FORMERLY GREY</i>	<i>525 11 AVENUE</i>	<i>NNW 1/8 - 1/4 (0.130 mi.)</i>	<i>Q195</i>	<i>718</i>

NY CBS: These facilities store regulated hazardous substances in aboveground tanks with capacities of 185 gallons or greater, and/or in underground tanks of any size

A review of the NY CBS list, as provided by EDR, and dated 11/19/2012 has revealed that there are 3 NY CBS sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>MANHATTAN PLAZA HEALTH CLUB</i>	<i>482 W.43RD STREET</i>	<i>NE 1/8 - 1/4 (0.222 mi.)</i>	<i>Y324</i>	<i>1179</i>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>WEST SIDE DEPOT (FORMERLY GREY</i>	<i>525 11 AVENUE</i>	<i>NNW 1/8 - 1/4 (0.130 mi.)</i>	<i>Q195</i>	<i>718</i>
<i>JOE ABULELL</i>	<i>448 ELEVENTH AVE.</i>	<i>W 1/8 - 1/4 (0.143 mi.)</i>	<i>N214</i>	<i>887</i>

State and tribal institutional control / engineering control registries

NY ENG CONTROLS: Environmental Remediation sites that have engineering controls in place.

A review of the NY ENG CONTROLS list, as provided by EDR, and dated 11/19/2012 has revealed that there is 1 NY ENG CONTROLS site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>CE - W. 42ND ST. GAS WORKS</i>	<i>640 W 42ND STREET</i>	<i>NNW 1/8 - 1/4 (0.238 mi.)</i>	<i>AF369</i>	<i>1334</i>

Environmental Remediation sites that have institutional controls in place.

A review of the NY INST CONTROL list, as provided by EDR, and dated 11/19/2012 has revealed that there is 1 NY INST CONTROL site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>CE - W. 42ND ST. GAS WORKS</i>	<i>640 W 42ND STREET</i>	<i>NNW 1/8 - 1/4 (0.238 mi.)</i>	<i>AF369</i>	<i>1334</i>

State and tribal voluntary cleanup sites

NY VCP: Voluntary Cleanup Agreements. The voluntary remedial program uses private monies to get contaminated sites remediated to levels allowing for the sites' productive use. The program covers virtually any kind of site and contamination.

A review of the NY VCP list, as provided by EDR, and dated 11/19/2012 has revealed that there is 1 NY VCP site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>CE - W. 42ND ST. GAS WORKS</i>	<i>640 W 42ND STREET</i>	<i>NNW 1/8 - 1/4 (0.238 mi.)</i>	<i>AF369</i>	<i>1334</i>

EXECUTIVE SUMMARY

State and tribal Brownfields sites

NY BROWNFIELDS: Brownfields Site List

A review of the NY BROWNFIELDS list, as provided by EDR, and dated 11/19/2012 has revealed that there are 5 NY BROWNFIELDS sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HUDSON MEWS PROPERTY - MARTY F 555 WEST 34TH ST.	403 WEST 37TH STREET AN 555 WEST 34TH ST.	SSE 1/8 - 1/4 (0.158 mi.) SW 1/8 - 1/4 (0.243 mi.)	R227 AI378	914 1355

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MERCEDES-BENZ MANHATTAN INCORP	528 WEST 41ST STREET	NNE 0 - 1/8 (0.106 mi.)	H136	476
WEST 42ND STREET REDEVELOPMENT CE - W. 42ND ST. GAS WORKS	605/615 WEST 42ND STREE 640 W 42ND STREET	N 1/8 - 1/4 (0.228 mi.) NNW 1/8 - 1/4 (0.238 mi.)	AA342 AF369	1229 1334

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Registered Storage Tanks

NY HIST UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Environmental Conservation's Petroleum Bulk Storage (PBS) Database

A review of the NY HIST UST list, as provided by EDR, and dated 01/01/2002 has revealed that there are 37 NY HIST UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MERCEDES BENZ MANHATTAN INC	528 W 39TH ST	ENE 0 - 1/8 (0.009 mi.)	A5	48
500 LINCOLN, LLC	501 TENTH AVENUE	SSE 0 - 1/8 (0.051 mi.)	C34	129
10TH AVE. PETROLEUM, LLC	466 10TH AVENUE	S 1/8 - 1/4 (0.131 mi.)	L204	828
PORT AUTH NY&NJ-LINC TUN NY EM	WEST 38TH ST / DYER AVE	SE 1/8 - 1/4 (0.145 mi.)	J219	894
529 WEST 35TH STREET	529 WEST 35TH STREET	SW 1/8 - 1/4 (0.171 mi.)	V243	950
LINCOLN TUNNEL/PROJECT FIND/DR	402 WEST 41ST STREET	E 1/8 - 1/4 (0.174 mi.)	250	972
KINNEY SYSTEMS, INC.	429 WEST 36TH STREET	SSE 1/8 - 1/4 (0.179 mi.)	R255	981
AVIS RENT A CAR	460 W 42 ST	ENE 1/8 - 1/4 (0.186 mi.)	W259	991
AVIS RENT A CAR SYSTEM, INC.	460 WEST 42ND STREET	ENE 1/8 - 1/4 (0.186 mi.)	W260	995
BERNARD T LOHMANN-APTS	440 TENTH AVE	SSW 1/8 - 1/4 (0.202 mi.)	V273	1021
BP SERVICE STATION NO. 11248	436 TENTH AVENUE	SSW 1/8 - 1/4 (0.212 mi.)	AD290	1073
THE STRAND CONDOMINIUM	500 WEST 43RD STREET	NE 1/8 - 1/4 (0.214 mi.)	Y301	1110
DYER AVENUE ASSOCIATES, LLC	424 W. 42ND STREET	ENE 1/8 - 1/4 (0.221 mi.)	AE322	1175
42ND ST DEV CORP/THEATER ROW	420-424 WEST 42ND ST	ENE 1/8 - 1/4 (0.229 mi.)	AE347	1254
FEDERAL EXPRESS CORP	538 W 34TH ST	SW 1/8 - 1/4 (0.237 mi.)	AI367	1311
WEST 34TH APTS. CON.	455 WEST 34TH STREET	S 1/8 - 1/4 (0.239 mi.)	AD370	1340
NYNEX	555 WEST 34TH STREET	SW 1/8 - 1/4 (0.243 mi.)	AI380	1365
460 W 34TH ST ASSOC	460 W 34 ST	S 1/8 - 1/4 (0.247 mi.)	AJ391	1425
MTA DATA CENTER	460 WEST 34TH STREET	S 1/8 - 1/4 (0.247 mi.)	AJ398	1460
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
THE KOLMES CO INC	541 W 37TH ST	WSW 0 - 1/8 (0.078 mi.)	B68	271
CLASSIC SANITATION	550 WEST 37TH STREET	WSW 0 - 1/8 (0.094 mi.)	I96	364

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
AMERICAN RED CROSS EMERGENCY F	515 WEST 41ST STREET	NNE 0 - 1/8 (0.104 mi.)	E132	466
MERCEDES/BENZ MANHATTAN INC	536 W 41 ST	NNE 0 - 1/8 (0.106 mi.)	H138	492
WEST SIDE DEPOT (FORMERLY GREY	525 11 AVENUE	NNW 1/8 - 1/4 (0.130 mi.)	Q195	718
NYC FIVE STAR SERVICE CORP	456 ELEVENTH AVENUE	W 1/8 - 1/4 (0.136 mi.)	N209	862
TRAVEL INN HOTEL	515 WEST 42ND STREET	NNE 1/8 - 1/4 (0.156 mi.)	S222	903
ANNEX BLDG	521 WEST 43TH STREET	NNE 1/8 - 1/4 (0.207 mi.)	AB277	1027
RIVERBANK WEST APARTMENTS	560 WEST 43RD STREET	N 1/8 - 1/4 (0.209 mi.)	U281	1035
F.D.N.Y.-RESCUE CO. 1	530 WEST 43RD STREET	NNE 1/8 - 1/4 (0.209 mi.)	AB283	1043
43RD PARKING CORP	541 W 43 ST	NNE 1/8 - 1/4 (0.213 mi.)	AB291	1086
MARVIN MITHELL	541 WEST 43RD STREET	NNE 1/8 - 1/4 (0.213 mi.)	AB292	1091
NYNEX	615 W 42ND ST	NNW 1/8 - 1/4 (0.213 mi.)	AA295	1097
P R C	550 WEST 43RD STREET	NNE 1/8 - 1/4 (0.214 mi.)	AB305	1118
MOBIL OIL CORP SS #QDL	561 11TH AVE	N 1/8 - 1/4 (0.219 mi.)	AA310	1128
VERIZON NEW YORK INC	563 11TH AVE	N 1/8 - 1/4 (0.224 mi.)	AA329	1193
MYRON GARFINKEL	627 WEST 42ND STREET	NNW 1/8 - 1/4 (0.226 mi.)	AA338	1218
VERIZON NEW YORK INC.	604-628 WEST 43RD STREE	N 1/8 - 1/4 (0.244 mi.)	AA383	1389

Records of Emergency Release Reports

NY Spills: Data collected on spills reported to NYSDEC. is required by one or more of the following: Article 12 of the Navigation Law, 6 NYCRR Section 613.8 (from PBS regs), or 6 NYCRR Section 595.2 (from CBS regs). It includes spills active as of April 1, 1986, as well as spills occurring since this date.

A review of the NY Spills list, as provided by EDR, and dated 08/20/2012 has revealed that there are 30 NY Spills sites within approximately 0.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SB 07384 Date Closed: 1/29/2004	515 - 516 W 39TH ST	E 0 - 1/8 (0.026 mi.)	A9	66
522 W/ 38TH ST Date Closed: 2/18/2003	522 W. 38TH ST.	SSW 0 - 1/8 (0.027 mi.)	A12	72
ONE GAL RELEASE AT MANHOLE #73 Date Closed: 11/27/2007	510 WEST 39 STREET	SE 0 - 1/8 (0.050 mi.)	C26	115
PORT AUTHORITY RAMP #98 Date Closed: 12/11/2007	10TH & WEST 39TH'	ESE 0 - 1/8 (0.051 mi.)	D32	127
Not reported Date Closed: 4/25/2003	500-519 10TH AV	SSE 0 - 1/8 (0.051 mi.)	C33	128
COMMERCIAL PROP-ERTY Not reported Date Closed: 4/25/2003	501-519 10TH AVE 500 10TH AVE	SSE 0 - 1/8 (0.051 mi.) SSE 0 - 1/8 (0.060 mi.)	C35 C51	168 233
HERTZ/PENSKE - MAN Date Closed: 9/9/2008	493 / 7 10 AVE	S 0 - 1/8 (0.072 mi.)	C58	246
547 10TH AVENUE 213785; W 37 ST AND 10 AVE Date Closed: 10/8/2008	547 10TH AVENUE W 37 ST AND 10 AVE	NE 0 - 1/8 (0.085 mi.) S 0 - 1/8 (0.089 mi.)	E84 C87	322 344
GASATERIA GAS STATION Date Closed: 10/17/2003	480 TENTH AVE	S 0 - 1/8 (0.095 mi.)	F101	384
UNOCCUPIED GARAGE Date Closed: 4/26/2007	452 W. 38TH ST.	SE 0 - 1/8 (0.098 mi.)	J105	405

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
7 LINE SUBWAY EXTENSION-NYCT Date Closed: 10/6/2005	460 W 41ST ST COVENANT	ENE 0 - 1/8 (0.104 mi.)	G130	461
COVENANT HOUSE Date Closed: 10/29/2009	460 WEST 41ST STREET	ENE 0 - 1/8 (0.104 mi.)	G131	462
ENGINE CO. 034/LADD. CO. 21 FD Date Closed: 8/16/2003	440 W. 38TH ST	SE 0 - 1/8 (0.109 mi.)	J142	515
#7 SUBWAY EXTENSION-NYCT MANHOLE 60112 Date Closed: 6/1/2004	10TH AVE & WEST 41ST ST WEST 41ST. ST./10TH AVE	NE 0 - 1/8 (0.116 mi.) NE 0 - 1/8 (0.116 mi.)	G159 G160	597 598
BETWEEN 9TH & 10TH AV Date Closed: 8/29/2005	450 W 37TH ST	SSE 0 - 1/8 (0.122 mi.)	J173	635
FOUR B REALTY APARTMENT COMPLEX Date Closed: 6/30/1997	524 W 36TH ST 447 WEST 37TH STREET	SSW 0 - 1/8 (0.123 mi.) SSE 0 - 1/8 (0.124 mi.)	F182 J183	672 680
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CONSTRUCTION SITE Date Closed: 10/7/2010	544 WEST 39TH	N 0 - 1/8 (0.008 mi.)	A3	45
COMMERCIAL SITE Date Closed: 7/14/2010	555 WEST 38TH ST	W 0 - 1/8 (0.082 mi.)	B81	314
BWTN 10TH & 11TH AVE'S Date Closed: 10/7/1998	WEST 41ST ST	N 0 - 1/8 (0.090 mi.)	H90	351
555 WEST 37TH ST Date Closed: 10/20/2008	555 WEST 37TH ST	WSW 0 - 1/8 (0.095 mi.)	I99	379
WEST 42 STREET S/S. XFMR # 2 Date Closed: 1/10/2008 Date Closed: 3/20/2008	521 WEST 41 STREET. SUB	NNE 0 - 1/8 (0.103 mi.)	E109	414
SUB STATION WEST 42ND ST Date Closed: 3/24/2006 Date Closed: 4/20/2004	521 WEST 41ST ST	NNE 0 - 1/8 (0.103 mi.)	E112	424
EXCAVATION SITE Date Closed: 8/1/2008 Date Closed: 5/21/2002 <i>*Additional key fields are available in the Map Findings section</i>	521 W 41ST ST	NNE 0 - 1/8 (0.103 mi.)	E114	429
WEST 42ND ST SUBSTATION 1 Date Closed: 5/21/2002 Date Closed: 5/21/2002 <i>*Additional key fields are available in the Map Findings section</i>	521 WEST 41ST ST	NNE 0 - 1/8 (0.103 mi.)	E115	433
WEST 42 STREET S/S, XFMR # 2 Date Closed: 6/28/2007	521 WEST 41 STREET - SU	NNE 0 - 1/8 (0.103 mi.)	E118	439
WEST 42 SUBSTATION Date Closed: 4/15/2004 Date Closed: 8/31/2005 <i>*Additional key fields are available in the Map Findings section</i>	521 WEST 41 STREET	NNE 0 - 1/8 (0.103 mi.)	E126	454

EXECUTIVE SUMMARY

NY Hist Spills: This database contains records of chemical and petroleum spill incidents. Under State law, petroleum and hazardous chemical spills that can impact the waters of the state must be reported by the spiller (and, in some cases, by anyone who has knowledge of the spills). In 2002, the Department of Environmental Conservation stopped providing updates to its original Spills Information Database. This database includes fields that are no longer available from the NYDEC as of January 1, 2002. Current information may be found in the NY SPILLS database.

A review of the NY Hist Spills list, as provided by EDR, and dated 01/01/2002 has revealed that there are 24 NY Hist Spills sites within approximately 0.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SB 07384	515 - 516 W 39TH ST	E 0 - 1/8 (0.026 mi.)	A9	66
522 W/ 38TH ST	522 W. 38TH ST.	SSW 0 - 1/8 (0.027 mi.)	A12	72
GASATERIA GAS STATION	480 TENTH AVE	S 0 - 1/8 (0.095 mi.)	F101	384
ENGINE CO. 034/LADD. CO. 21 FD	440 W. 38TH ST	SE 0 - 1/8 (0.109 mi.)	J142	515
BETWEEN 9TH & 10TH AV	450 W 37TH ST	SSE 0 - 1/8 (0.122 mi.)	J173	635
FOUR B REALTY	524 W 36TH ST	SSW 0 - 1/8 (0.123 mi.)	F182	672
APARTMENT COMPLEX	447 WEST 37TH STREET	SSE 0 - 1/8 (0.124 mi.)	J183	680

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BWTN 10TH & 11TH AVE'S	WEST 41ST ST	N 0 - 1/8 (0.090 mi.)	H90	351
W42ND ST S/S TRANSF #10	521 WEST 41ST ST	NNE 0 - 1/8 (0.103 mi.)	E108	413
WEST 42ND ST SUB STATION	521 W. 41ST ST	NNE 0 - 1/8 (0.103 mi.)	E110	417
WEST 42ND ST SUBSTATION	521 WEST 41ST STREET	NNE 0 - 1/8 (0.103 mi.)	E111	418
SUB STATION WEST 42ND ST	521 WEST 41ST ST	NNE 0 - 1/8 (0.103 mi.)	E112	424
CON ED SUBSTATION	521 WEST 41ST ST	NNE 0 - 1/8 (0.103 mi.)	E113	428
EXCAVATION SITE	521 W 41ST ST	NNE 0 - 1/8 (0.103 mi.)	E114	429
WEST 42ND STREET SUN STA	521 WEST 41ST STREET	NNE 0 - 1/8 (0.103 mi.)	E116	436
SUBSTATION	521 WEST 41ST ST	NNE 0 - 1/8 (0.103 mi.)	E117	438
Not reported	521 WEST 41ST ST	NNE 0 - 1/8 (0.103 mi.)	E119	440
W 42ND ST SUBSTATION	521 W 41ST ST	NNE 0 - 1/8 (0.103 mi.)	E120	441
42ND ST SUBSTATION	521 WEST 41ST ST	NNE 0 - 1/8 (0.103 mi.)	E121	444
WEST 42ND ST SUB STATION	521 WEST 41ST ST	NNE 0 - 1/8 (0.103 mi.)	E122	446
W 42ND ST SUBSTATION	521 W 41ST ST	NNE 0 - 1/8 (0.103 mi.)	E123	449
NEAR TRANSFORMER #4	521 W 41ST ST	NNE 0 - 1/8 (0.103 mi.)	E124	450
SUBSTATION VAULT 7	521 WEST 41ST ST	NNE 0 - 1/8 (0.103 mi.)	E125	451
521 WEST 41ST ST	521 WEST 41ST ST	NNE 0 - 1/8 (0.103 mi.)	E127	457

Other Ascertainable Records

RCRA-NonGen: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA-NonGen list, as provided by EDR, and dated 09/11/2012 has revealed that there are 39 RCRA-NonGen sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
NEW YORK VALET CLNRS	509 W 38TH ST	SSE 0 - 1/8 (0.039 mi.)	A16	89
PORT AUTH OF NY & NJ 10TH AVE	10TH AVE BETW 38TH & 39	ESE 0 - 1/8 (0.051 mi.)	D31	125
HERTZ CORP THE	10TH AVE & 38TH ST	SSE 0 - 1/8 (0.057 mi.)	C43	183
FAST TOWING & AUTO REPAIR	547 10TH ST	ENE 0 - 1/8 (0.097 mi.)	G104	403

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
TODAY VIDEO INC	475 10TH AVE	S 0 - 1/8 (0.113 mi.)	L149	535
HUNTER COLLEGE - MFA	450 W 41ST ST	E 0 - 1/8 (0.123 mi.)	O177	646
FOUR B REALTY	524 W 36TH ST	SSW 0 - 1/8 (0.123 mi.)	F182	672
E O R SIXTY-EIGHT OF NY INC	506-510 W 36TH ST	SSW 1/8 - 1/4 (0.128 mi.)	L193	714
FOREST ELECTRIC CORP	504 W 36TH ST	SSW 1/8 - 1/4 (0.130 mi.)	L194	716
GASETERIA	466 10TH AVE	S 1/8 - 1/4 (0.131 mi.)	L205	848
NEW YORK TRANSIT AUTH	565 TENTH AVE	NE 1/8 - 1/4 (0.138 mi.)	P210	871
REMCO MAINTENANCE CORP	430 W 37TH ST	SSE 1/8 - 1/4 (0.138 mi.)	R211	872
NYHPD - HUDSON YARDS B	517-527 W 35TH ST	SSW 1/8 - 1/4 (0.171 mi.)	V240	940
DEFILIPPIS REALTY FUND JT VENT	452-456 TENTH AVE	SSW 1/8 - 1/4 (0.171 mi.)	V244	955
NYHPD - HUDSON YARDS A	528-532 W 35TH ST	SSW 1/8 - 1/4 (0.172 mi.)	V247	965
TANKS & TOWERS CO INC	540 W 35TH ST	SW 1/8 - 1/4 (0.174 mi.)	V251	975
CON EDISON - SB 43198	453 10TH AVE	SSW 1/8 - 1/4 (0.176 mi.)	V252	977
34TH STREET GAS CORP	436 10TH AVE	SSW 1/8 - 1/4 (0.212 mi.)	AD289	1071
PORT AUTH OF NY & NJ 9TH AVE & BELL ATLANTIC-NY	9TH AVE BETW 38TH & 39T W 39TH ST/9 AVE	ESE 1/8 - 1/4 (0.221 mi.)	AC317	1163
PORT AUTH OF NY & NJ 9TH AVE & EVERBRITE-DAUMAN INC	38TH ST & 9TH AVE	ESE 1/8 - 1/4 (0.221 mi.)	AC323	1178
US POSTAL SERVICE	527 W 34TH ST 4TH FLOOR	SE 1/8 - 1/4 (0.223 mi.)	AG327	1186
CON EDISON	528 W 34TH ST	SW 1/8 - 1/4 (0.224 mi.)	AH332	1202
CON EDISON - MH61468	W 37 ST & 9 AVE	SW 1/8 - 1/4 (0.229 mi.)	AH350	1260
FEDERAL EXPRESS CORP	547- 9TH AVE 547- 9TH A	SE 1/8 - 1/4 (0.233 mi.)	AG361	1292
MTA NYCT	538 W 34TH ST	E 1/8 - 1/4 (0.234 mi.)	363	1296
	34TH ST & 8TH AVE	SW 1/8 - 1/4 (0.237 mi.)	AI367	1311
		S 1/8 - 1/4 (0.247 mi.)	AJ395	1457
Lower Elevation	Address	Direction / Distance	Map ID	Page
CON EDISON	547 W 38TH ST	W 0 - 1/8 (0.069 mi.)	B56	241
TRAILWAYS INC	544 W 41ST ST	N 0 - 1/8 (0.110 mi.)	H144	519
CON EDISON SERVICE BOX 7870	557 W 41ST ST	N 0 - 1/8 (0.118 mi.)	H162	600
UNITED PARCEL SERVICE	525 11TH AVE	NNW 1/8 - 1/4 (0.130 mi.)	Q201	819
NYCT GREYHOUND BUS TERMINAL	525 11TH AVE	NNW 1/8 - 1/4 (0.158 mi.)	T226	912
FEDERAL EXPRESS CORP	560 W 42ND ST	N 1/8 - 1/4 (0.166 mi.)	U238	934
CON EDISON SERVICE BOX 7617	636 W 40TH ST	NW 1/8 - 1/4 (0.188 mi.)	X263	1002
MOBIL OIL CORP	42 ST & 11TH AVE	N 1/8 - 1/4 (0.194 mi.)	T268	1011
CON EDISON MANHOLE 33151	W 42 ST & 11 AVE	N 1/8 - 1/4 (0.194 mi.)	T269	1013
MOBIL OIL CORP SS #QDL	561 11TH AVE	N 1/8 - 1/4 (0.219 mi.)	AA310	1128
NEW YORK TELEPHONE CO	605 W 42ND ST	N 1/8 - 1/4 (0.228 mi.)	AA345	1235
NEW YORK TELEPHONE CO	604 W 43RD ST	N 1/8 - 1/4 (0.244 mi.)	AA384	1393

CONSENT: Major Legal settlements that establish responsibility and standards for cleanup at NPL (superfund) sites. Released periodically by U.S. District Courts after settlement by parties to litigation matters.

A review of the CONSENT list, as provided by EDR, and dated 06/01/2012 has revealed that there is 1 CONSENT site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HUDSON RIVER PCBS	NO STREET APPLICABLE	WNW 1/4 - 1/2 (0.346 mi.)	0	11

EXECUTIVE SUMMARY

ROD: Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid the cleanup.

A review of the ROD list, as provided by EDR, and dated 02/27/2012 has revealed that there is 1 ROD site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HUDSON RIVER PCBS	NO STREET APPLICABLE	WNW 1/4 - 1/2 (0.346 mi.)	0	11

NY MANIFEST: Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

A review of the NY MANIFEST list, as provided by EDR, and dated 11/01/2012 has revealed that there are 115 NY MANIFEST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MERCEDES BENZ MANHATTAN INC	528 W 39TH ST	ENE 0 - 1/8 (0.009 mi.)	A5	48
CON EDISON	514 W 39TH ST	E 0 - 1/8 (0.022 mi.)	A7	63
CON EDISON	530 W 38 ST.	SW 0 - 1/8 (0.027 mi.)	A11	71
NEW YORK VALET CLEANERS	509 WEST 38TH STREET	SSE 0 - 1/8 (0.039 mi.)	A17	91
CON EDISON	OPP 519 10TH AVE	E 0 - 1/8 (0.051 mi.)	D29	123
CONSOLIDATED EDISON	#43240 W 39TH ST & 10TH	ESE 0 - 1/8 (0.051 mi.)	D30	124
PORT AUTH OF NY & NJ 10TH AVE	10TH AVE BETW 38TH & 39	ESE 0 - 1/8 (0.051 mi.)	D31	125
NEW YORK CITY DEP	39TH ST BET 11TH&10	ESE 0 - 1/8 (0.051 mi.)	D36	170
CONSOLIDATED EDISON	W 38TH ST 11TH & 10TH A	SSE 0 - 1/8 (0.057 mi.)	C42	182
HERTZ CORP THE	10TH AVE & 38TH ST	SSE 0 - 1/8 (0.057 mi.)	C43	183
CON EDISON	498 10TH AVE	SSE 0 - 1/8 (0.058 mi.)	C45	186
REMCO MAINTENANCE CORP	500 TENTH AVE	SSE 0 - 1/8 (0.060 mi.)	C47	190
A S I SIGN SYSTEMS INC	500 10TH AVE 6TH FLOOR	SSE 0 - 1/8 (0.060 mi.)	C49	210
ASI INC	500 10TH AVE 7TH FL	SSE 0 - 1/8 (0.060 mi.)	C50	232
CON EDISON	OPP 509 W 40TH ST	ENE 0 - 1/8 (0.068 mi.)	D54	239
CON EDISON	OPP 503 W 40TH ST	ENE 0 - 1/8 (0.073 mi.)	D60	253
MIDTOWN WEST A LLC	505 WEST 37TH STREET	S 0 - 1/8 (0.081 mi.)	C79	300
VERIZON NEW YORK INC	37 ST & 10 AVE	S 0 - 1/8 (0.090 mi.)	C89	351
CON EDISON	456 W 38TH ST	SE 0 - 1/8 (0.094 mi.)	C95	363
FAST TOWING & AUTO REPAIR	547 10TH ST	ENE 0 - 1/8 (0.097 mi.)	G104	403
CON EDISON	465 W 39 ST.	ESE 0 - 1/8 (0.104 mi.)	K128	458
CON EDISON	OPP 461 W 40TH ST	E 0 - 1/8 (0.109 mi.)	G143	518
HUNTER COLLEGE - MFA	450 W 41ST ST	E 0 - 1/8 (0.123 mi.)	O177	646
CON EDISON	OPP 561 10TH AVE	NE 1/8 - 1/4 (0.127 mi.)	P188	699
BP PRODUCTS - AMOCO 48501NY	466 10TH AVE	S 1/8 - 1/4 (0.131 mi.)	L203	824
CON ED	10 AVE & W 36 ST #4721	S 1/8 - 1/4 (0.133 mi.)	L207	860
CON EDISON	563 10TH AVE	NE 1/8 - 1/4 (0.133 mi.)	P208	861
REMCO MAINTENANCE CORP	430 W 37TH ST	SSE 1/8 - 1/4 (0.138 mi.)	R211	872
CVS PHARMACY #2940	500 W 42ND ST	NE 1/8 - 1/4 (0.162 mi.)	P231	919
CONSOLIDATED EDISON	W 42 ST & 10 AVE MH4326	NE 1/8 - 1/4 (0.163 mi.)	P233	926
CONSOLIDATED EDISON	42ND & 10TH AVE MH6013	NE 1/8 - 1/4 (0.163 mi.)	P234	927
CONSOLIDATED EDISON	42ND ST & 10TH AVE	NE 1/8 - 1/4 (0.163 mi.)	P235	928
NYHPD - HUDSON YARDS B	517-527 W 35TH ST	SSW 1/8 - 1/4 (0.171 mi.)	V242	946
NYHPD - HUDSON YARDS A	528-532 W 35TH ST	SSW 1/8 - 1/4 (0.172 mi.)	V246	960
CON EDISON - SB 43198	453 10TH AVE	SSW 1/8 - 1/4 (0.176 mi.)	V252	977
CON EDISON	FO 451 10TH AVE	SSW 1/8 - 1/4 (0.177 mi.)	V253	980
CONSOLIDATED EDISON	469 W 42ND ST	ENE 1/8 - 1/4 (0.180 mi.)	W256	986
CON EDISON	582 10TH AVE	NE 1/8 - 1/4 (0.181 mi.)	W257	989
CON ED	446 10 AVE #43221	SSW 1/8 - 1/4 (0.186 mi.)	V261	1000
CON EDISON	587 10TH AVE	NE 1/8 - 1/4 (0.200 mi.)	Y270	1015

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CONSOLIDATED EDISON	W 43 ST & 10TH AVE	NE 1/8 - 1/4 (0.214 mi.)	Y303	1115
CON EDISON	400 W 39TH ST	ESE 1/8 - 1/4 (0.220 mi.)	AC312	1158
CON EDISON	515 9TH AVE	ESE 1/8 - 1/4 (0.220 mi.)	AC313	1159
OMNI CLEANERS	595 10TH AVENUE	NE 1/8 - 1/4 (0.221 mi.)	Y315	1160
PORT AUTH OF NY & NJ 9TH AVE & BELL ATLANTIC-NY	9TH AVE BETW 38TH & 39T W 39TH ST/9 AVE	ESE 1/8 - 1/4 (0.221 mi.)	AC317	1163
CONSOLIDATED EDISON	WEST 39 ST & 9TH AVE	ESE 1/8 - 1/4 (0.221 mi.)	AC321	1170
CON EDISON	497 9TH AVE	SE 1/8 - 1/4 (0.222 mi.)	AG326	1185
PORT AUTH OF NY & NJ 9TH AVE & CON EDISON	38TH ST & 9TH AVE	SE 1/8 - 1/4 (0.223 mi.)	AG327	1186
CON EDISON	506 9TH AVE	SE 1/8 - 1/4 (0.223 mi.)	AC328	1192
DAUMAN DISPLAYS	527 WEST 34TH STREET	SW 1/8 - 1/4 (0.224 mi.)	AH330	1196
CON EDISON	498 9TH AVE	SE 1/8 - 1/4 (0.225 mi.)	AG334	1204
US POSTAL SERVICE	528 W 34TH ST	SW 1/8 - 1/4 (0.229 mi.)	AH350	1260
CON ED	W 34 & 10 AVE SB43199	SSW 1/8 - 1/4 (0.230 mi.)	AD353	1275
CONSOLIDATED EDISON	500 WEST 34 STREET	SSW 1/8 - 1/4 (0.230 mi.)	AD355	1278
CONED	494-96 N 34TH ST	SSW 1/8 - 1/4 (0.232 mi.)	AD359	1289
CON EDISON	W 37 ST & 9 AVE	SE 1/8 - 1/4 (0.233 mi.)	AG361	1292
CON EDISON - MH61468	547- 9TH AVE 547- 9TH A	E 1/8 - 1/4 (0.234 mi.)	363	1296
CON EDISON	416 W 42ND ST	ENE 1/8 - 1/4 (0.234 mi.)	AE364	1298
FEDERAL EXPRESS CORP	538 W 34TH ST	SW 1/8 - 1/4 (0.237 mi.)	AI367	1311
CON EDISON	456 W 43RD ST	ENE 1/8 - 1/4 (0.241 mi.)	374	1347
NYNEX	555 W 34TH ST - RK 3198	SW 1/8 - 1/4 (0.243 mi.)	AI375	1348
MEUSHER 34TH ST LLC	555 WEST 34TH STREET	SW 1/8 - 1/4 (0.243 mi.)	AI379	1359
AGFA DIVISION OF BAYER CORP	555 W 34TH ST	SW 1/8 - 1/4 (0.243 mi.)	AI382	1375
S3 II TUNNEL CONSTRUCTORS JOIN	555 W 34TH ST - #7 LINE	SW 1/8 - 1/4 (0.244 mi.)	AI386	1415
CONSOLIDATED EDISON	411 W 42ND ST	ENE 1/8 - 1/4 (0.245 mi.)	AE388	1419
MTA NYCT - 460 WEST 34TH STREE	460 W 34TH ST 6TH FLOOR	S 1/8 - 1/4 (0.247 mi.)	AJ394	1432
CONSOLIDATED EDISON	V2424-460 W 34TH ST	S 1/8 - 1/4 (0.247 mi.)	AJ396	1458
GRUMBACHER INC	460 W 34TH ST	S 1/8 - 1/4 (0.247 mi.)	AJ399	1462
Lower Elevation				
	Address	Direction / Distance	Map ID	Page
CON EDISON	550 W 39TH ST	NNW 0 - 1/8 (0.009 mi.)	A4	47
CON EDISON	OPP 543 W 40TH ST	NNE 0 - 1/8 (0.055 mi.)	E38	176
CON EDISON	OPP 535 W 40TH ST	NE 0 - 1/8 (0.056 mi.)	E39	177
CON EDISON	535 W 40TH ST	NE 0 - 1/8 (0.056 mi.)	E40	178
CON EDISON	549 W 40TH ST	N 0 - 1/8 (0.057 mi.)	E44	185
CON EDISON	555 W 40TH ST	N 0 - 1/8 (0.067 mi.)	E52	235
CON EDISON	547 W 38TH ST	W 0 - 1/8 (0.069 mi.)	B55	240
CON EDISON	547 W 38TH ST	W 0 - 1/8 (0.069 mi.)	B56	241
CON EDISON	552 W 38TH ST	W 0 - 1/8 (0.080 mi.)	B76	290
CON EDISON	OPP 549 W 37TH ST	WSW 0 - 1/8 (0.093 mi.)	I93	359
ORSAP TAXI REPAIR	556 W 37TH ST	WSW 0 - 1/8 (0.096 mi.)	I103	390
CON EDISON	510 W 41ST ST	NE 0 - 1/8 (0.103 mi.)	E107	412
MERCEDES-BENZ MANHATTAN INCORP	528 WEST 41ST STREET	NNE 0 - 1/8 (0.106 mi.)	H136	476
TRAILWAYS INC	544 W 41ST ST	N 0 - 1/8 (0.110 mi.)	H144	519
CON EDISON	551 W 41ST ST	N 0 - 1/8 (0.115 mi.)	H153	545
LINCOLN TUNNEL - NY	39TH & 11TH AVE	NW 0 - 1/8 (0.116 mi.)	M155	549
CONSOLIDATED EDISON	V822-132 W 38TH ST	WNW 0 - 1/8 (0.117 mi.)	M161	600
CON EDISON	462 11TH AVE	W 1/8 - 1/4 (0.126 mi.)	N184	682
CON EDISON	462 11TH AVE	W 1/8 - 1/4 (0.126 mi.)	N185	683
CON EDISON - WEST 42ND ST SUB	571 W 41ST ST	N 1/8 - 1/4 (0.127 mi.)	H186	684
MJ QUILL BUS DEPOT	525 11TH AVE	NNW 1/8 - 1/4 (0.130 mi.)	Q197	763
NYCT - MICHAEL J. QUILL BUS DE	525 11TH AVE	NNW 1/8 - 1/4 (0.130 mi.)	Q198	767
CON EDISON	519 W 42ND ST	NNE 1/8 - 1/4 (0.156 mi.)	S223	904
CON EDISON	546 W 42ND ST	NNE 1/8 - 1/4 (0.159 mi.)	S228	914

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CON EDISON	550 W 42ND ST	NNE 1/8 - 1/4 (0.161 mi.)	S230	918
FEDERAL EXPRESS CORP	560 W 42ND ST	N 1/8 - 1/4 (0.166 mi.)	U238	934
CON EDISON	568 W 42ND ST	N 1/8 - 1/4 (0.170 mi.)	U239	939
CON EDISON	550 11TH AVE	N 1/8 - 1/4 (0.184 mi.)	T258	990
CONSOLIDATED EDISON	636 W 40ST	NW 1/8 - 1/4 (0.188 mi.)	X262	1001
CON EDISON	556 11TH AVE	N 1/8 - 1/4 (0.190 mi.)	T264	1002
MOBIL OIL CORP	42 ST & 11TH AVE	N 1/8 - 1/4 (0.194 mi.)	T268	1011
CON EDISON MANHOLE 33151	W 42 ST & 11 AVE	N 1/8 - 1/4 (0.194 mi.)	T269	1013
CON EDISON	603 W 42ND ST	N 1/8 - 1/4 (0.202 mi.)	AA274	1023
CON EDISON	560 11TH AVE	N 1/8 - 1/4 (0.205 mi.)	AA275	1024
NEW YORK PUBLIC LIBRARY ANNEX	521 W 43RD ST	NNE 1/8 - 1/4 (0.210 mi.)	AB287	1055
CON EDISON	541 W 43RD ST	NNE 1/8 - 1/4 (0.213 mi.)	AB293	1095
CON EDISON	503 W 43RD ST	NE 1/8 - 1/4 (0.213 mi.)	Y294	1096
MERCHANDISING WORKSHOP	550 WEST 43RD ST	NNE 1/8 - 1/4 (0.214 mi.)	AB304	1115
CON EDISON	619 W 42ND ST	NNW 1/8 - 1/4 (0.217 mi.)	AA308	1125
CON EDISON	FO 644 W 41ST ST	NNW 1/8 - 1/4 (0.219 mi.)	AF311	1157
VERIZON NEW YORK INC	563 11TH AVE	N 1/8 - 1/4 (0.224 mi.)	AA329	1193
MYRON GARFINKEL	627 WEST 42ND STREET	NNW 1/8 - 1/4 (0.226 mi.)	AA338	1218
CON EDISON	FO 650 W 41ST ST	NNW 1/8 - 1/4 (0.228 mi.)	AF341	1228
NEW YORK TELEPHONE CO	605 W 42ND ST	N 1/8 - 1/4 (0.228 mi.)	AA345	1235
CON EDISON	572 11TH AVE	N 1/8 - 1/4 (0.240 mi.)	AA373	1346
NEW YORK TELEPHONE CO	604 W 43RD ST	N 1/8 - 1/4 (0.244 mi.)	AA384	1393

NJ MANIFEST: Hazardous waste manifest information.

A review of the NJ MANIFEST list, as provided by EDR, and dated 11/01/2012 has revealed that there are 8 NJ MANIFEST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
REMCO MAINTENANCE CORP	500 TENTH AVE	SSE 0 - 1/8 (0.060 mi.)	C47	190
B P PRODUCTS NORTH AMERICA INC	466 10TH AVE	S 1/8 - 1/4 (0.131 mi.)	L206	853
VERIZON	555 W 34TH ST BLDG 1855	SW 1/8 - 1/4 (0.244 mi.)	AI385	1396
MTA NYCT - 460 WEST 34TH STREE	460 W 34TH ST 6TH FLOOR	S 1/8 - 1/4 (0.247 mi.)	AJ394	1432
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
LINCOLN TUNNEL - NY	39TH & 11TH AVE	NW 0 - 1/8 (0.116 mi.)	M155	549
NYCT - MICHAEL J. QUILL BUS DE	525 11TH AVE	NNW 1/8 - 1/4 (0.130 mi.)	Q198	767
627 WEST 42ND STREET	WEST 42ND STREET	NNW 1/8 - 1/4 (0.226 mi.)	AA337	1210
NY TELEPHONE	605 W 42 ST	N 1/8 - 1/4 (0.228 mi.)	AA344	1233

NY DRYCLEANERS: A listing of all registered drycleaning facilities.

A review of the NY DRYCLEANERS list, as provided by EDR, and dated 06/20/2012 has revealed that there are 4 NY DRYCLEANERS sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
NEW YORK VALET CLEANERS	509 WEST 38TH STREET	SSE 0 - 1/8 (0.039 mi.)	A17	91
DENIHAN CO/LAUNDRY	512-516 WEST 37TH STREE	SSW 0 - 1/8 (0.077 mi.)	F65	265
OMNI CLEANERS	595 10TH AVENUE	NE 1/8 - 1/4 (0.221 mi.)	Y315	1160
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ESSEX DRY CLEANERS	1 RIVER PLACE	NNW 1/8 - 1/4 (0.249 mi.)	AF402	1472

EXECUTIVE SUMMARY

NY E DESIGNATION: Lots designation with an ?E? on the Zoning Maps of the City of New York for potential hazardous material contamination, air and/or noise quality impacts.

A review of the NY E DESIGNATION list, as provided by EDR, and dated 10/11/2012 has revealed that there are 59 NY E DESIGNATION sites within approximately 0.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
LOT 20,TAXBLOCK 710	514 WEST 38 STREET	S 0 - 1/8 (0.034 mi.)	A14	78
LOT 22,TAXBLOCK 710	509 WEST 38 STREET	SSE 0 - 1/8 (0.039 mi.)	A18	91
LOT 46,TAXBLOCK 709	510 WEST 38 STREET	S 0 - 1/8 (0.040 mi.)	A20	97
LOT 45,TAXBLOCK 709	508 WEST 38 STREET	SSE 0 - 1/8 (0.042 mi.)	A22	103
LOT 43,TAXBLOCK 709	504 WEST 38 STREET	SSE 0 - 1/8 (0.049 mi.)	C25	112
LOT 27,TAXBLOCK 710	505 WEST 38 STREET	SE 0 - 1/8 (0.050 mi.)	C27	117
LOT 29,TAXBLOCK 710	503 10 AVENUE	SE 0 - 1/8 (0.050 mi.)	C28	120
LOT 1,TAXBLOCK 736	502 10 AVENUE	SSE 0 - 1/8 (0.055 mi.)	C37	171
LOT 41,TAXBLOCK 709	499 10 AVENUE	SSE 0 - 1/8 (0.056 mi.)	C41	179
LOT 37,TAXBLOCK 709	493 10 AVENUE	SSE 0 - 1/8 (0.068 mi.)	C53	236
LOT 36,TAXBLOCK 709	491 10 AVENUE	S 0 - 1/8 (0.072 mi.)	C59	250
LOT 24,TAXBLOCK 1069	503 WEST 40 STREET	ENE 0 - 1/8 (0.073 mi.)	D61	254
LOT 1,TAXBLOCK 1050	538 10 AVENUE	ENE 0 - 1/8 (0.075 mi.)	D63	259
LOT 46,TAXBLOCK 708	518 WEST 37 STREET	SSW 0 - 1/8 (0.077 mi.)	F64	262
LOT 43,TAXBLOCK 708	512 WEST 37 STREET	SSW 0 - 1/8 (0.077 mi.)	F66	265
LOT 30,TAXBLOCK 709	509 WEST 37 STREET	SSW 0 - 1/8 (0.077 mi.)	C67	268
LOT 42,TAXBLOCK 708	510 WEST 37 STREET	SSW 0 - 1/8 (0.078 mi.)	F72	278
LOT 29,TAXBLOCK 1069	537 10 AVENUE	ENE 0 - 1/8 (0.079 mi.)	G73	281
LOT 41,TAXBLOCK 708	508 WEST 37 STREET	SSW 0 - 1/8 (0.080 mi.)	C74	284
LOT 31,TAXBLOCK 709	505 WEST 37 STREET	S 0 - 1/8 (0.081 mi.)	C77	291
LOT 34,TAXBLOCK 1069	547 10 AVENUE	NE 0 - 1/8 (0.085 mi.)	E83	319
LOT 33,TAXBLOCK 709	485 10 AVENUE	S 0 - 1/8 (0.087 mi.)	C85	336
LOT 1,TAXBLOCK 735	484 10 AVENUE	S 0 - 1/8 (0.088 mi.)	C86	339
LOT 37,TAXBLOCK 708	481 10 AVENUE	S 0 - 1/8 (0.095 mi.)	F100	381
LOT 65,TAXBLOCK 735	448 WEST 38 STREET	SE 0 - 1/8 (0.101 mi.)	J106	407
LOT 14,TAXBLOCK 709	545 WEST 37 STREET	SSE 0 - 1/8 (0.105 mi.)	J134	470
LOT 15,TAXBLOCK 709	541 WEST 37 STREET	SSE 0 - 1/8 (0.105 mi.)	J135	473
LOT 61,TAXBLOCK 735	440 WEST 38 STREET	SE 0 - 1/8 (0.108 mi.)	J141	513
LOT 60,TAXBLOCK 735	438 WEST 38 STREET	SE 0 - 1/8 (0.110 mi.)	J145	521
LOT 136,TAXBLOCK 1069	502 WEST 41 STREET	NE 0 - 1/8 (0.110 mi.)	G146	525
LOT 59,TAXBLOCK 735	436 WEST 38 STREET	SE 0 - 1/8 (0.112 mi.)	J147	527
LOT 58,TAXBLOCK 735	434 WEST 38 STREET	SE 0 - 1/8 (0.114 mi.)	J150	536
LOT 61,TAXBLOCK 1050	554 10 AVENUE	NE 0 - 1/8 (0.114 mi.)	G152	542
LOT 57,TAXBLOCK 735	432 WEST 38 STREET	SE 0 - 1/8 (0.115 mi.)	J154	546
LOT 6,TAXBLOCK 1050	455 WEST 40 STREET	E 0 - 1/8 (0.116 mi.)	K156	589
LOT 66,TAXBLOCK 734	458 WEST 37 STREET	SSE 0 - 1/8 (0.116 mi.)	J158	595
LOT 6,TAXBLOCK 735	453 WEST 37 STREET	SSE 0 - 1/8 (0.120 mi.)	J165	606
LOT 7,TAXBLOCK 735	451 WEST 37 STREET	SSE 0 - 1/8 (0.121 mi.)	J166	611
LOT 9,TAXBLOCK 735	447 WEST 37 STREET	SSE 0 - 1/8 (0.121 mi.)	J167	616
LOT 8,TAXBLOCK 735	449 WEST 37 STREET	SSE 0 - 1/8 (0.121 mi.)	J168	619
LOT 20,TAXBLOCK 708	525 WEST 36 STREET	SW 0 - 1/8 (0.122 mi.)	F171	628
LOT 7502,TAXBLOCK 734	450 WEST 37 STREET	SSE 0 - 1/8 (0.122 mi.)	J172	631
LOT 22,TAXBLOCK 708	517 WEST 36 STREET	SSW 0 - 1/8 (0.123 mi.)	F175	640
LOT 24,TAXBLOCK 708	513 WEST 36 STREET	SSW 0 - 1/8 (0.123 mi.)	F176	643
LOT 51,TAXBLOCK 707	524 WEST 36 STREET	SSW 0 - 1/8 (0.123 mi.)	F180	666
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
LOT 60,TAXBLOCK 709	538 WEST 38 STREET	WSW 0 - 1/8 (0.033 mi.)	A13	74
LOT 11,TAXBLOCK 710	535 WEST 38 STREET	W 0 - 1/8 (0.047 mi.)	B23	106
LOT 61,TAXBLOCK 709	540 WEST 38 STREET	W 0 - 1/8 (0.048 mi.)	B24	109

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
LOT 63,TAXBLOCK 709	544 WEST 38 STREET	W 0 - 1/8 (0.059 mi.)	B46	187
LOT 6,TAXBLOCK 710	547 WEST 38 STREET	W 0 - 1/8 (0.069 mi.)	B57	243
LOT 66,TAXBLOCK 709	550 WEST 38 STREET	W 0 - 1/8 (0.075 mi.)	B62	256
LOT 67,TAXBLOCK 709	554 WEST 38 STREET	W 0 - 1/8 (0.082 mi.)	B82	316
LOT 13,TAXBLOCK 709	547 WEST 37 STREET	WSW 0 - 1/8 (0.093 mi.)	I92	356
LOT 7,TAXBLOCK 709	549 WEST 37 STREET	WSW 0 - 1/8 (0.093 mi.)	I94	360
LOT 62,TAXBLOCK 708	550 WEST 37 STREET	WSW 0 - 1/8 (0.094 mi.)	I98	376
LOT 1,TAXBLOCK 710	476 11 AVENUE	WNW 0 - 1/8 (0.116 mi.)	M157	592
LOT 68,TAXBLOCK 709	470 11 AVENUE	WNW 0 - 1/8 (0.118 mi.)	M163	601
LOT 70,TAXBLOCK 709	466 11 AVENUE	W 0 - 1/8 (0.121 mi.)	N170	625
LOT 71,TAXBLOCK 709	464 11 AVENUE	W 0 - 1/8 (0.123 mi.)	N179	663

EDR PROPRIETARY RECORDS

EDR Proprietary Records

Manufactured Gas Plants: The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

A review of the Manufactured Gas Plants list, as provided by EDR, has revealed that there are 6 Manufactured Gas Plants sites within approximately 1 mile of the target property.

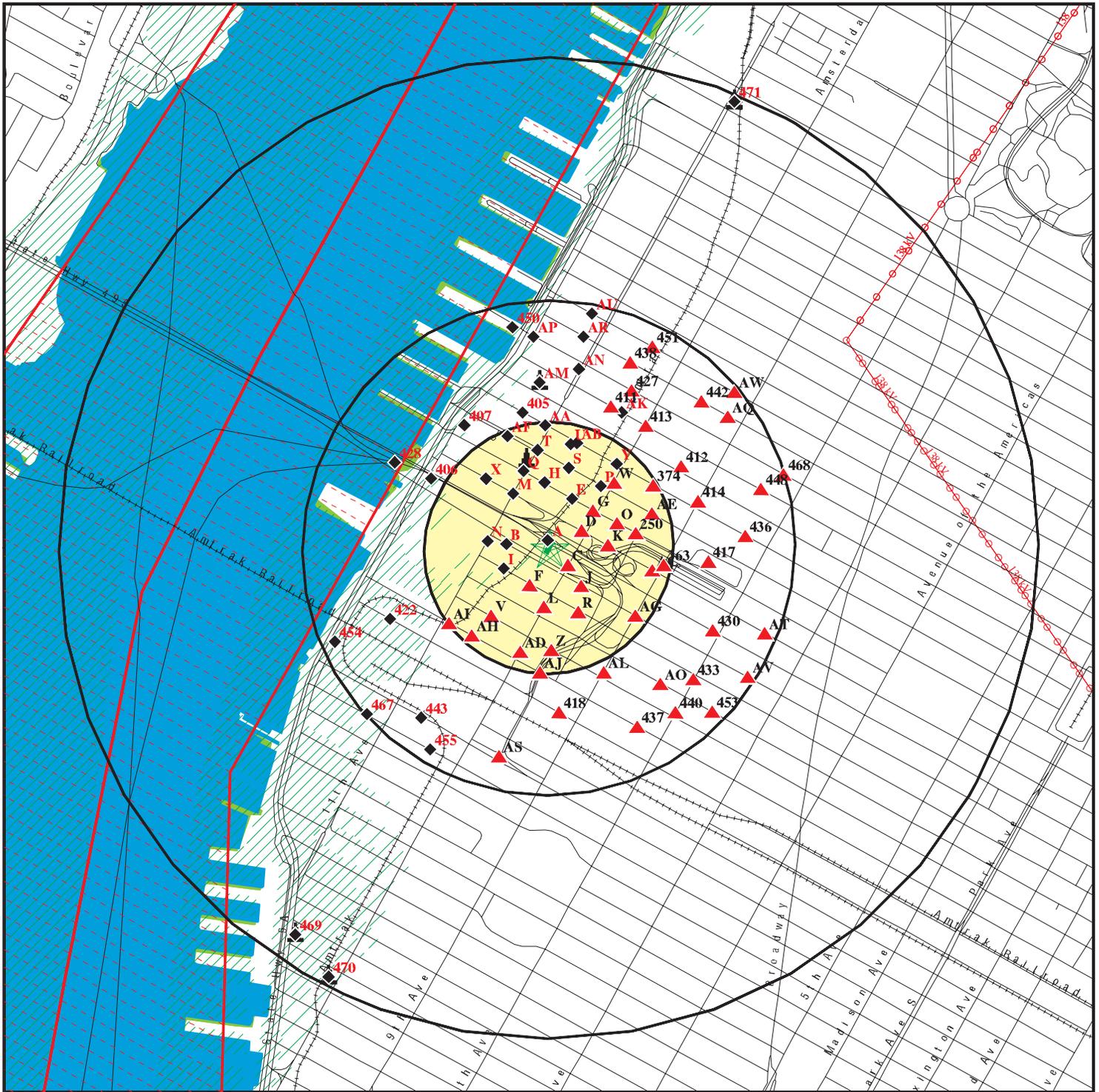
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CON EDISON - WEST 42ND ST. GAS	WEST 41ST - WEST 42ND S	NNW 1/8 - 1/4 (0.179 mi.)	T254	981
CON EDISON - WEST 45TH ST. GAS	12TH AVE BETWEEN WEST 4	N 1/4 - 1/2 (0.333 mi.)	AM419	1577
CON EDISON - 12TH AVE. WORKS M	12TH AVE BETWEEN W 46TH	N 1/4 - 1/2 (0.333 mi.)	AM420	1577
CON EDISON - 19TH ST. WORKS MG	11TH AVE BETWEEN W 19TH	SSW 1/2 - 1 (0.940 mi.)	469	1752
CON EDISON - WEST 18TH ST. GAS	WEST 16TH - WEST 20TH S	SSW 1/2 - 1 (0.982 mi.)	470	1752
CON EDISON - WEST 58TH ST. STA	11TH AVE. BETWEEN W. 58	NNE 1/2 - 1 (0.984 mi.)	471	1753

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 20 records.

<u>Site Name</u>	<u>Database(s)</u>
VERIZON NEW YORK INC	FINDS,MANIFEST
VERIZON NEW YORK INC. MANHOLE	MANIFEST
BELL ATLANTIC NY	MANIFEST
BELL ATLANTIC NY	MANIFEST
CONSOLIDATED EDISON	MANIFEST
NYC DOS WEST 30TH STREET RECYCLING	LF
VERIZON NEW YORK INC	RCRA-NLR
MTA NYCT - 125TH STREET STA	FINDS,RCRA-NLR
34TH STREET METROPORT	FINDS,RCRA-NLR
NYSDOT - FDR DR 42ND ST RAMP	FINDS,RCRA-NLR
MANHATTAN WEST PROJECT - BRODSKY O	FINDS,RCRA-NLR
	ERNS
	ERNS
	ERNS
	ERNS
	SPILLS
59TH GENERATION STATION	VCP
LUCETTE PICARD PROPERTY	VCP
THE CONTAINER STORE	VCP
PARAMUS CAR WASH,TWIN OAKS DINER &	VCP
NYCDOS - 59TH STREET MARINE TRANSF	ICIS

OVERVIEW MAP - 3478836.2s



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

County Boundary

Power transmission lines

Oil & Gas pipelines from USGS

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

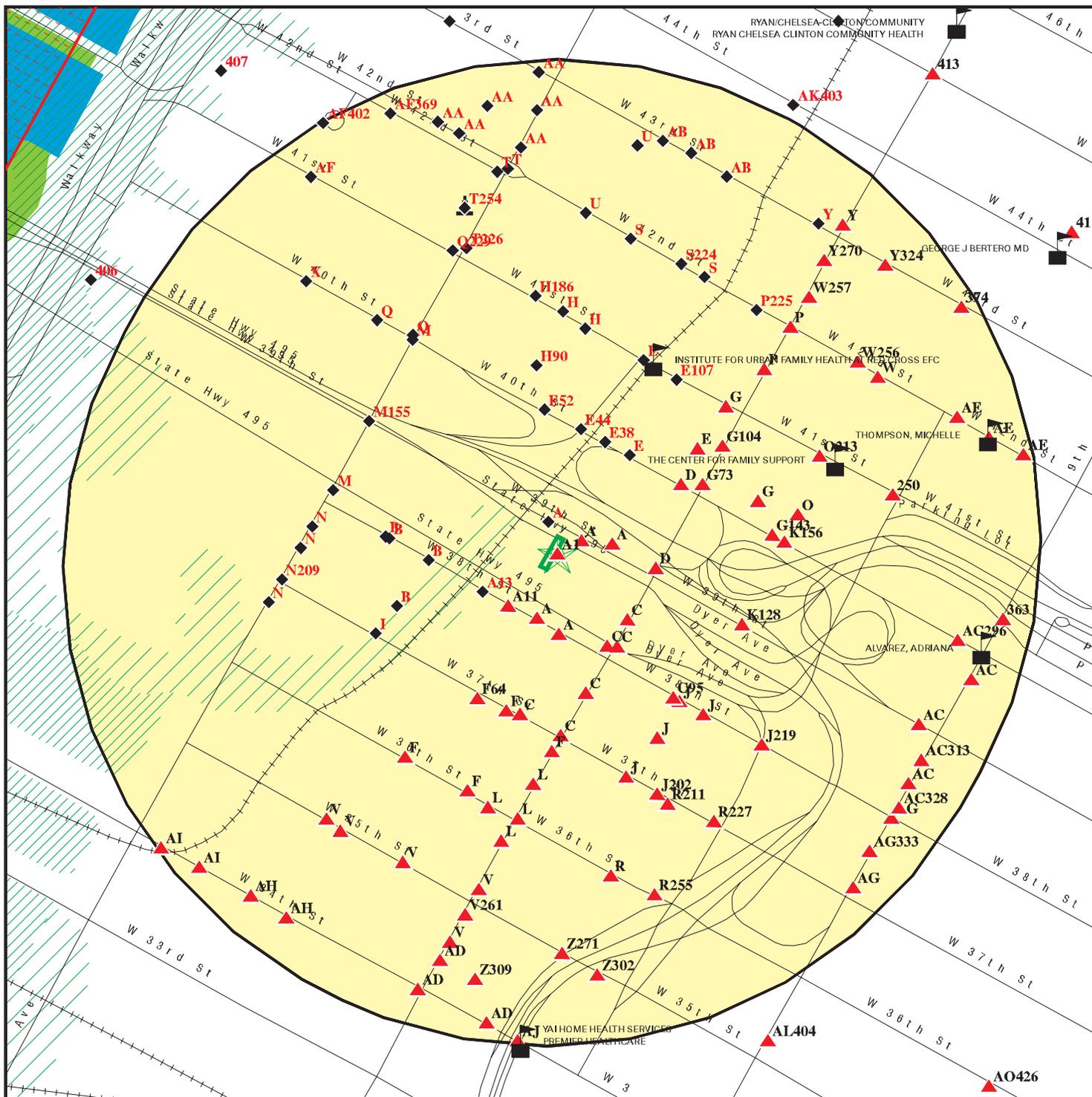


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: 512 West 39th Street
 ADDRESS: 512 West 39th Street
 New York NY 10018
 LAT/LONG: 40.7579 / 73.9978

CLIENT: Langan Engineering, Inc.
 CONTACT: Joe Good
 INQUIRY #: 3478836.2s
 DATE: December 17, 2012 12:32 pm

DETAIL MAP - 3478836.2s



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites

- Indian Reservations BIA
- Oil & Gas pipelines from USGS
- 100-year flood zone
- 500-year flood zone
- National Wetland Inventory
- State Wetlands

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: 512 West 39th Street
 ADDRESS: 512 West 39th Street
 New York NY 10018
 LAT/LONG: 40.7579 / 73.9978

CLIENT: Langan Engineering, Inc.
 CONTACT: Joe Good
 INQUIRY #: 3478836.2s
 DATE: December 17, 2012 12:36 pm

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
<i>Federal NPL site list</i>								
NPL	1.000		0	0	1	0	NR	1
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
CERCLIS	0.500		0	0	1	NR	NR	1
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
<i>Federal CERCLIS NFRAP site List</i>								
CERC-NFRAP	0.500		0	0	0	NR	NR	0
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Federal RCRA generators list</i>								
RCRA-LQG	0.250		2	2	NR	NR	NR	4
RCRA-SQG	0.250		3	7	NR	NR	NR	10
RCRA-CESQG	0.250		3	6	NR	NR	NR	9
<i>Federal institutional controls / engineering controls registries</i>								
US ENG CONTROLS	0.500		0	0	1	NR	NR	1
US INST CONTROL	0.500		0	0	0	NR	NR	0
LUCIS	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	TP		NR	NR	NR	NR	NR	0
<i>State- and tribal - equivalent CERCLIS</i>								
NY SHWS	1.000		0	0	0	0	NR	0
NJ SHWS	1.000		0	0	0	0	NR	0
NY VAPOR REOPENED	1.000		0	0	0	0	NR	0
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
NY SWF/LF	0.500		0	0	3	NR	NR	3
NJ SWF/LF	0.500		0	0	0	NR	NR	0
<i>State and tribal leaking storage tank lists</i>								
NY LTANKS	0.500		6	23	56	NR	NR	85

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
NY HIST LTANKS	0.500		7	22	41	NR	NR	70
INDIAN LUST	0.500		0	0	0	NR	NR	0
State and tribal registered storage tank lists								
NY TANKS	0.250		0	6	NR	NR	NR	6
NY UST	0.250		12	33	NR	NR	NR	45
NJ UST	0.250		0	0	NR	NR	NR	0
NY CBS UST	0.250		0	2	NR	NR	NR	2
NY MOSF UST	0.500		0	0	0	NR	NR	0
NY AST	0.250		14	36	NR	NR	NR	50
NY CBS AST	0.250		0	1	NR	NR	NR	1
NY MOSF AST	0.500		0	0	0	NR	NR	0
NY CBS	0.250		0	3	NR	NR	NR	3
NY MOSF	0.500		0	0	0	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
FEMA UST	0.250		0	0	NR	NR	NR	0
State and tribal institutional control / engineering control registries								
NY ENG CONTROLS	0.500		0	1	0	NR	NR	1
NJ ENG CONTROLS	0.500		0	0	0	NR	NR	0
NY INST CONTROL	0.500		0	1	0	NR	NR	1
NJ INST CONTROL	0.500		0	0	0	NR	NR	0
NY RES DECL	0.125		0	NR	NR	NR	NR	0
State and tribal voluntary cleanup sites								
NY VCP	0.500		0	1	0	NR	NR	1
INDIAN VCP	0.500		0	0	0	NR	NR	0
NJ VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
NY ERP	0.500		0	0	0	NR	NR	0
NY BROWNFIELDS	0.500		1	4	0	NR	NR	5
NJ BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
NY SWTIRE	0.500		0	0	0	NR	NR	0
NY SWRCY	0.500		0	0	0	NR	NR	0
NJ SWRCY	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US CDL	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
NY DEL SHWS	1.000		0	0	0	0	NR	0
US HIST CDL	TP		NR	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
NY HIST UST	0.250		6	31	NR	NR	NR	37
NY HIST AST	TP		NR	NR	NR	NR	NR	0
Local Land Records								
LIENS 2	TP		NR	NR	NR	NR	NR	0
NY LIENS	TP		NR	NR	NR	NR	NR	0
NJ LIENS	TP		NR	NR	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
NY Spills	0.125		30	NR	NR	NR	NR	30
NY Hist Spills	0.125		24	NR	NR	NR	NR	24
Other Ascertainable Records								
RCRA-NonGen	0.250		10	29	NR	NR	NR	39
DOT OPS	TP		NR	NR	NR	NR	NR	0
DOD	1.000		0	0	0	0	NR	0
FUDS	1.000		0	0	0	0	NR	0
CONSENT	1.000		0	0	1	0	NR	1
ROD	1.000		0	0	1	0	NR	1
UMTRA	0.500		0	0	0	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
NY HSWDS	0.500		0	0	0	NR	NR	0
NY UIC	TP		NR	NR	NR	NR	NR	0
NJ UIC	TP		NR	NR	NR	NR	NR	0
NY MANIFEST	0.250		40	75	NR	NR	NR	115
NJ MANIFEST	0.250		2	6	NR	NR	NR	8
NY DRYCLEANERS	0.250		2	2	NR	NR	NR	4
NJ DRYCLEANERS	0.250		0	0	NR	NR	NR	0
NY NPDES	TP		NR	NR	NR	NR	NR	0
NJ NPDES	TP		NR	NR	NR	NR	NR	0
NY AIRS	TP		NR	NR	NR	NR	NR	0
NY E DESIGNATION	0.125	1	59	NR	NR	NR	NR	60
INDIAN RESERV	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
NY COAL ASH	0.500		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
NY FINANCIAL ASSURANCE	TP		NR	NR	NR	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
NJ COAL ASH	0.500		0	0	0	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
NJ FINANCIAL ASSURANCE	TP		NR	NR	NR	NR	NR	0

EDR PROPRIETARY RECORDS

EDR Proprietary Records

Manufactured Gas Plants	1.000		0	1	2	3	NR	6
EDR Historical Auto Stations	0.250		0	0	NR	NR	NR	0
EDR Historical Cleaners	0.250		0	0	NR	NR	NR	0

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Health and Safety Plan

April 2, 2014

HEALTH AND SAFETY PLAN

**509 West 38th Street
New York, New York 10001**

Prepared for

**ELB Holdings
745 Fifth Avenue
New York, New York 10151**

ROUX ASSOCIATES, INC.

Environmental Consulting & Management



209 Shafter Street, Islandia, New York 11749 ♦ 631-232-2600

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- I. Acord Automobile Loss Form
- J. Near Loss Reporting Form
- K. OSHA Log of Occupational Injuries and Illnesses

APPROVALS

By their signature, the undersigned certify that this Health and Safety Plan (HASP) is approved and will be utilized at the project site located at 239 10th Avenue, New York, New York.

Ray Fitzpatrick
Office Health and Safety Manager
Roux Associates, Inc.

Date

Craig Werle, P.G.
Project Principal
Roux Associates, Inc.

Date

Wendy Shen
Project Manager/SHSO
Roux Associates, Inc.

Date

1.0 INTRODUCTION

This Site-specific Health and Safety Plan (HASP) has been prepared in accordance with 29 CFR 1910.120 Occupational Safety and Health Administration (OSHA) Hazardous Waste Operations and Emergency Response (HAZWOPER) and Roux Associates, Inc. (Roux Associates) Standard Operating Procedures (SOPs) and other OSHA requirements for job safety and health protection (Appendix A). It addresses all activities described below that are associated with the property located at 509 38th Street, in the Sub-district in Hells Kitchen of Manhattan, New York (Site). The location of the Site is presented in Figure 1. The HASP will be implemented by the designated Site Health and Safety Officer (SSO) during work at the Site. The HASP attempts to identify all potential hazards at the Site; however, Site conditions are dynamic and new hazards may appear constantly. Personnel must remain alert to existing and potential hazards as Site conditions change and protect themselves accordingly.

Compliance with this HASP is required of all persons and subcontractors who perform fieldwork or enter the Site. The contents of this HASP may change or undergo revision based upon additional information made available to health and safety personnel, monitoring results, or changes in the technical scope of work. Any changes proposed must be reviewed and approved by the Office Health and Safety Manager (OHSM), with the SSO implementing the changes to the HASP.

Prior to performing work each task should be evaluated to determine the appropriate procedures that need to be followed.

1.1 Scope of Work

In general, the tasks will include the following:

- Implementation of Remedial Investigation (RI) activities consisting of temporary monitoring well installation, groundwater sampling, soil vapor sampling, and soil borings/sampling.

Any change in scope will require a revision of this HASP to address any new hazards.

2.0 EMERGENCY INFORMATION AND NOTIFICATION

Multiple emergency services may be obtained by calling 911. More specific numbers for local services are listed below.

Emergency Medical Service	911
<u>Police</u> : New York City Police Department	911
Fire:	911
<u>Hospital</u> : Bellevue Hospital	212-562-4141
National Response Center.....	800-424-8802
Poison Control Center.....	800-222-1222
CHEMTREC.....	800-262-8200
<u>Fire</u> : NYC Fire Department	911
Center for Disease Control.....	800-311-3435
USEPA (Region II).....	212-637-5000
NYSDEC Emergency Spill Response	800-457-7362
First Care & Occupational Health Clinic	631-435-0110
(For non-emergency medical services)	

Directions and maps to the Hospital and the Clinic are provided in Figures 2 and 3, respectively.

2.1 Notification

As soon as first aid and/or emergency response needs have been met, the following parties are to be contacted by telephone: (Direct contact, no phone messages).

		<u>Office:</u>	<u>Cell:</u>
1. Project Principal:	Craig Werle	(631) 232-2600	(631) 793-1535
2. Project Manager/SHSO:	Wendy Shen	(631) 232-2600	(631) 484-1333
3. Field Manager:	Jeff Wills	(631) 232-2600	(631) 484-3182
4. Office Health and Safety Manager:	Ray Fitzpatrick	(631) 232-2600	(631) 484-1168
5. Corporate Health & Safety Manager:	Joseph Gentile	(856) 423-8800	(610) 844-6911
4. Office Manager:	Brian Morrissey	(631) 232-2600	(631) 921-6355

Accident reporting guidelines are outlined in section 13.5 of this HASP.



3.0 HEALTH AND SAFETY PERSONNEL

This section briefly describes all Site personnel and their health and safety responsibilities for the RI work to be implemented at the Site. All personnel are responsible for ensuring compliance with the HASP.

Project Principal (PP) – Craig Werle – Roux Associates

- Has the overall responsibility for the health and safety of Site personnel.
- Ensures that adequate resources are provided to the field health and safety staff to carry out their responsibilities as outlined below.

Office Health and Safety Manager (OHSM) – Ray Fitzpatrick – Roux Associates

- Implements the HASP.
- Performs or oversees site-specific training and approves revised or new safety protocols or field operations.
- Coordinates revisions of this HASP with Project Principal.
- Responsible for the development of new task safety protocols and procedures and resolution of any outstanding safety issues which may arise during the performance of site work.
- Review and approve all health and safety training and medical surveillance records for personnel and subcontractors.

Site Safety and Health Officer (SSO) – Wendy Shen – Roux Associates

- Directs and coordinates health and safety monitoring activities.
- Ensures that field teams utilize proper personal protective equipment.
- Conducts initial onsite specific training prior to personnel and/or subcontractors commencing work.
- Conducts and documents daily pre-job safety briefings.
- Ensures that field team members comply with this HASP.
- Completes and maintains all accident investigation and reporting forms.
- Notifies PP, PM and OHSM of all accidents/incidents.

- Notifies PP of daily field operations and work progress, who will then communicate at the end of the day to the designated representative the following:
 1. End of day tasks completed
 2. Next day's planned activities
 3. Third party issues
 4. Change of Plans – approvals
- Determines upgrade or downgrade of personal protective equipment (PPE) based on Site conditions and/or real time monitoring results.
- Ensures that monitoring instruments are calibrated daily or as manufacturers suggested instructions determine.
- Submits and maintains health and safety field log books, daily safety logs, training logs, air monitoring result reports, weekly safety report.

Field Personnel and Subcontractors

- Report any unsafe or potentially hazardous conditions to the SSO.
- Maintain knowledge of the information, instructions, and emergency response actions contained in the HASP.
- Comply with rules, regulations, and procedures as set forth in this HASP and any revisions, which are instituted.
- Prevent admittance to work Site by unauthorized personnel.

In the case that there is a change in any of the above personnel, all onsite personnel will be notified of the change. The new responsible party shall review and sign that they have been given a documented verbal full HASP review by Roux Associates and are aware of their responsibilities as outlined in this HASP.

4.0 SITE LOCATION, DESCRIPTION, AND HISTORY

Descriptions of the Site and surrounding property usage are included in the following sections. The location of the Site is presented in Figure 1.

4.1 Property Location and Description

The Site is identified as Block 710, Lot 22 on the New York City tax maps. The Site is located on the west side of 10th Avenue between the corners of West 38th Street and West 39th Street.

The Site consists of vacant, unpaved land encompassing an approximate area of 12,400 square feet and is situated in the southeast portion of the city block bordered by West 39th Street to the north, Tenth Avenue to the east, West 38th Street to the south and Eleventh Avenue to the west. The Site and is currently bordered by four- and one-story brick or masonry structures and its boundary is shown on Figure 2. The Site was recently occupied by a 50,000 square-foot three-story building with a partial cellar that was demolished in July 2012. The former building included a partial basement with mechanical rooms and storage; ground floor with production studios, offices, reception area, equipment rental facility and garage; 2nd floor with storage and apartment; and 3rd floor with a recording studio. The topography of the Site is generally flat and the topography of the surrounding area slopes to the west.

The surrounding area is comprised primarily of multi-story residential and commercial buildings with ground-level retail space and restaurants. The Lincoln Tunnel, which is owned and operated by the Port Authority of New York and New Jersey (PANYNJ), runs beneath West 38th Street along the southern portion of the Site.

The Site has been improved with commercial developments since at least 1890 and was developed with its' most recent structure sometime prior to 1911. Past uses include a bakery, a dyeing facility and other commercial uses including a dry cleaning facility from 1992 to 1997. The former Site building was renovated between 2000 and 2001 and has since been used as a music recording studio and equipment rental facility. The following Areas of Concern (AOCs) were identified at the Site:

- One historical 2,000-gallon fuel oil underground storage tank (UST) that was removed from the former garage area of the Site in October 2012.

- Five historical 275-gallon aboveground storage tanks (AST) and one historical 2,000-gallon vaulted AST that were removed from the Site in August 1998.
- Former on-site dry cleaning operations that were conducted between 1992 and 1997.

5.0 WASTE DESCRIPTION/CHARACTERIZATION

5.1 General

The following information is presented in order to identify the types of materials that may be encountered at the Site. The detailed information on these materials was obtained from:

- Sax's Dangerous Properties of Industrial Materials – Lewis Eight Edition
- Chemical Hazards of the Workplace – Proctor/Hughes
- Condensed Chemical Dictionary – Hawley
- Rapid Guide to Hazardous Chemical in the Workplace – Lewis 1990
- NIOSH Pocket Guide to Chemical Hazards – 2005
- ACGIH TLV Values and Biological Exposure Indices
- OSHA 29 CFR 1910.1000

5.2 Chemical Data Sheets

Several chemicals that may potentially be present in soils and groundwater at the Site, based on previous soil, soil vapor and groundwater sampling results and historic operations conducted at the Site that have been identified. The Summary of Toxicological Data is found in Table 1 and is provided for review of chemicals that may be encountered. The Summary of Toxicological Data Sheets provides information such as the chemicals characteristics, health hazards, protection, and exposure limits. Material Safety Data Sheets (MSDSs) for products that have been identified at the Site are available for review by project personnel (Appendix B).

5.2.1 Contaminants of Concern

Soil and groundwater contaminants that may be encountered during drilling and sampling activities include both organic and inorganic compounds. Prior investigations at the Site have indicated detection of VOCs, Polycyclic Aromatic Hydrocarbons (PAHs) and metals in soil. Tetrachloroethene and trichloroethene were detected in soil vapor samples. The toxicological, physical, and chemical properties of potential contaminants are presented in Table 1, and identified contaminants are presented in Appendix B.

6.0 HAZARD ASSESSMENT

The potential to encounter chemical hazards is dependent upon the work activity performed (intrusive versus non-intrusive) and the duration and location of the work activity. Such hazards could include inhalation and/or skin contact with chemicals/gases that could cause: dermatitis, skin burns, being overcome by vapors or asphyxiation.

Physical hazards that may be encountered during Site work include heat and cold stress, being crushed, head injuries, punctures, cuts, falls, electrocution, bruises and other physical hazards due to motor vehicle operation, equipment use and power tools

Biological hazards may exist during Site activities. These hazards include exposure to insect bites/stings, animals and animal wastes, mold and blood borne pathogens.

Prior to the beginning of each new phase of work, a job safety analysis (JSA) (Appendix C) will be prepared by the SSO with assistance from the OHSM. The analysis will address the hazards for each activity performed in the phase and will present the procedures and safeguards necessary to eliminate the hazards or reduce the risk. JSAs for each task will be reviewed with onsite personnel at each morning tailgate meeting and as tasks change throughout the day.

6.1 Chemical Hazards

The potential for personnel and subcontractors to come in contact with chemical hazards may occur during the following tasks:

- Installation and sampling of soil borings.
- Installation, gauging, purging and sampling of temporary monitoring wells.
- Installation and sampling of soil vapor points.

For chronic and acute toxicity data, refer to Summary of Toxicological Data Sheets (Table 1) and MSDSs (Appendix B) for further details on compound characteristics.

6.1.1 Exposure Pathways

Exposure to these compounds during ongoing activities may occur through inhalation of contaminated dust particles, inhalation of VOCs and SVOCs, dermal absorption, and accidental ingestion of the contaminant by either direct or indirect cross-contamination activities.

6.1.2 Operational Action Levels

A decision-making protocol for an upgrade in levels of protection and/or withdrawal of personnel from an area based on exposure levels is outlined in Table 2.

6.1.3 Additional Precautions

Dermal absorption or skin contact with chemical compounds is possible during intrusive activities and while gauging, purging or sampling a monitoring well at the Site. The use of PPE in accordance with Section 8.2 and strict adherence to proper decontamination procedures should significantly reduce the risk of skin contact.

The potential for accidental ingestion of potentially hazardous chemicals is expected to be remote, when good hygiene practices are used.

6.2 Physical Hazards

A variety of physical hazards may be present during Site activities. These hazards are similar to those associated with any construction-type project and include equipment operation and hazardous walking and working surfaces. The referenced hazards are not unique and are generally familiar to most hazardous waste site workers at construction sites. Task-specific safety requirements for each phase will be covered during safety briefings.

6.2.1 Heat Stress

Heat stress is a significant potential hazard, associated with the use of protective equipment in a hot weather environment. The human body is designed to function at a certain internal temperature. When metabolism or external sources (fire or hot summer day) cause the body temperature to rise, the body seeks to protect itself by triggering cooling mechanisms. The SSO will monitor the air temperature (as described later in this section) to determine potential adverse effects the weather can cause onsite personnel. Excess heat is dissipated by two means:

- Changes in blood flow to dissipate heat by convection, which can be seen as "flushing" or reddening of the skin in extreme cases.
- Perspiration, the release of water through skin and sweat glands. While working in hot environments, evaporation of perspiration is the primary cooling mechanism.

Protective clothing worn to guard against chemical contact effectively stops the evaporation of perspiration. Thus the use of protective clothing increases heat stress problems.

The major disorders due to heat stress are heat cramps, heat exhaustion, and heat stroke. Heat cramps are painful spasms, which occur in the skeletal muscles of workers who sweat profusely in the heat and drink large quantities of water, but fail to replace the bodies lost salts or electrolytes. Drinking water while continuing to lose salt tends to dilute the body's extracellular fluids. Soon water seeps by osmosis into active muscles and causes pain. Muscles fatigued from work are usually most susceptible to cramps.

Extreme weakness or fatigue, dizziness, nausea, and headache characterize heat exhaustion. In serious cases, a person may vomit or lose consciousness. The skin is clammy and moist, complexion pale or flushed, and body temperature normal or slightly higher than normal. Treatment is rest in a cool place and replacement of body water lost by perspiration. Mild cases may recover spontaneously with this treatment; severe cases may require care for several days. There are no permanent effects. As first aid treatment, the person shall be moved to a cool place. Body heat should be reduced artificially, but not too rapidly, by soaking the person's clothes in water and fanning them.

Heat stroke is considered a medical emergency and is caused by the breakdown of the body's regulating mechanisms. The skin is very dry and hot with red mottled or bluish appearance. Unconsciousness, mental confusion, or convulsions may occur. Without quick and adequate treatment, the result can be death or permanent brain damage.

Steps that can be taken to reduce heat stress are:

- Acclimate the body. Allow a period of adjustment to make further heat exposure endurable.
- Drink more liquids to replace the body water lost during sweating.
- Rest is necessary and should be conducted under the direction of the SSO.
- Wear personal cooling devices. These are two basic designs; units with pockets for holding frozen packets and units that circulate fluid from a reservoir through tubes to different parts of the body. Both designs can be in the form of a vest, jacket, or coverall. Some circulating units also have a cap for cooling the head.

Heat stress is a significant hazard associated with using protective equipment in hot weather environments. Local weather conditions may produce conditions, which will require restricted work schedules in order to protect employees.

Appendix D contains procedures for heat stress; these will be used as a guideline and to provide additional information.

6.2.2 Cold Stress

Cold temperatures are a significant potential hazard. Examples of cold temperature hazards are frostbite and hypothermia.

Frostbite is the most common injury resulting from exposure to cold. The extremities of the body are most often affected. The signs of frostbite are:

- The skin turns white or grayish-yellow.
- Pain is sometimes felt early but subsides later. Often there is no pain.
- The affected parts feel intensely cold and numb.

Hypothermia is characterized by shivering, numbness, drowsiness, muscular weakness, and a low internal body temperature when the body feels extremely warm. This can lead to unconsciousness and death. With both frostbite and hypothermia, the affected areas need to be warmed quickly. Immersion in warm water is an effective means of warming the affected areas quickly. In such cases, medical assistance will be sought.

To prevent these effects from occurring, persons working in the cold shall wear adequate clothing and reduce the time spent in the cold area. The field SSO is responsible for determining appropriate time personnel shall spend in adverse weather conditions and will monitor this.

Appendix D, which contains the Heat and Cold Stress Guidelines, provides additional information.

6.3 Biological Hazards

The biological hazards, which have the potential to cause adverse health effects, are from exposure to domestic flies, mosquitoes, insects, animals and animal wastes, mold and bloodborne pathogens.

6.3.1 Insect Stings

Stings from insects are often painful, cause swelling and can be fatal if a severe allergic reaction such as anaphylactic shock occurs. If a sting occurs, the stinger should be scraped out of the skin, opposite of the sting direction. The area should be washed with soap and water followed by application of an ice pack.

If the victim has a history of allergic reaction, he shall be taken to the nearest medical facility. If the victim has medication to reverse the effects of the sting, it should be taken immediately.

If the victim experiences a severe reaction, a constricting band should be placed between the sting and the heart. The bitten area should be kept below the heart if possible. A physician shall be contacted immediately for further instructions.

6.3.2 Animals and Animal Wastes

Due to the site currently being vacant, there lies the potential for various wildlife at the site, including, but not limited to, pigeons, bats, mice, rats, squirrels, raccoons, and feral cats. Certain animals can represent significant sources (vectors) of disease transmission. Precautions to avoid or minimize potential contact with (biting) animals (such as some of the above listed) or animal waste and/or deceased animals should be considered prior to all field activities. Rats, squirrels, raccoons, feral cats, and other wild animals can inflict painful bites which can also cause disease (as in the case of rabid animals). Site personnel should avoid contact with any of the above.

If contact occurs, be sure to clean the area thoroughly with soap and water as soon as possible. If a bite occurs, the area shall be cleaned thoroughly immediately with soap and water and medical attention shall be sought.

6.3.3 Bloodborne Pathogens

The majority of the occupational tasks onsite will not involve a significant risk of exposure to blood, blood components, or body fluids. The highest risk of acquiring any bloodborne pathogen for onsite employees will be following an injury. When administering first aid care, there are potential hazards associated with bloodborne pathogens that cause diseases such as Human Immunodeficiency Virus (HIV), Hepatitis B (HBV), Hepatitis A (HAV), Hepatitis C (HCV), or the

Herpes Simplex Virus (HSV). An employee who has not received the appropriate certification should never execute first aid and/or CPR.

In order to minimize any potential pathogen exposure, all employees should use the hand washing facilities on a regular basis. Additionally, the following universal precautions shall be followed to prevent further potential risk:

- Direct skin or mucous membrane contact with blood shall be avoided.
- Open skin cuts or sores shall be covered to prevent contamination from infectious agents.
- Body parts shall be washed immediately after contact with blood or body fluids that might contain blood, even when gloves or other barriers have been used.
- Gloves and disposable materials used to clean spilled blood shall be properly disposed of in an approved hazardous waste container.
- First aid responders shall wear latex or thin mil nitrile gloves when performing any procedure risking contact with blood or body substances.
- Safety glasses with attached side shields will be worn to protect the eyes from splashing or aerosolization of body fluids.
- A CPR mask will be worn when performing CPR to avoid mouth-to-mouth contact.
- Appropriate work gloves will be worn to minimize the risk of injury to the hands and fingers when working on all equipment with sharp or rough edges.
- Never pick up broken glass or possible contaminated material with your unprotected hands.
- Never handle wildlife (living or deceased) encountered onsite.

6.4 Hazard Assessment

Task	Hazards	Risk of Exposure
Installation, gauging, purging and sampling of Temporary Monitoring Wells	Inhalation/Skin Contact	Moderate/High
	Heat Stress/Cold Stress	Moderate
	Physical Injury	Moderate
Installation and sampling of Soil Borings	Inhalation/Skin Contact	Moderate/High
	Heat Stress/Cold Stress	Moderate
	Physical Injury	Moderate
Installation and sampling of Soil Vapor Points	Inhalation	Moderate/High
	Heat Stress/Cold Stress	Moderate
	Physical Injury	Moderate

7.0 TRAINING

7.1 General Health and Safety Training

In accordance with Roux Associates' corporate policies, and pursuant to 29 CFR 1910.120, hazardous waste site workers shall, at the time of the job assignment, have received a minimum of 40 hours of initial health and safety training for hazardous waste site operations. As a minimum, the training shall have consisted of instruction in the topics outlined in the above reference. Personnel who have not met the requirements for initial training will not be allowed to work in any Site activities in which they may be exposed to hazards (chemical or physical).

Completion of a 40-hour Health and Safety Training Course for Hazardous Waste Operations or an approved equivalent will fulfill the requirements of this section.

Roux Associates' SSO has the responsibility of ensuring that personnel assigned to this project comply with these requirements.

7.2 Annual Eight-Hour Refresher Training

Current, annual 8-hour refresher training will be required of all hazardous waste site field personnel in order to maintain their qualifications for fieldwork. The following topics will be reviewed; toxicology, respiratory protection, medical surveillance, decontamination procedures, and personal protective clothing. In addition, topics deemed necessary by Roux Associates' Health and Safety Director may be added to the above list.

7.3 Site-Specific Training

Site personnel will receive documented training that will specifically address the activities, procedures, monitoring and equipment for Site operations. It will include Site and facility layout, hazards, first aid equipment locations and emergency services at the Site, and will highlight all provisions contained within this HASP. This training will also allow field workers to clarify anything they do not understand and to reinforce their responsibilities regarding safety and operations for their particular activity.

7.4 Onsite Safety Meetings

Daily-documented (Appendix E) pre-work safety meetings will be presented each morning to discuss the scope-of-work for that day, potential safety concerns and control measures for those identified safety hazards as per the JSAs (Appendix C) for the upcoming activities.

The briefings will also provide a forum to facilitate conformance with safety requirements and to identify performance deficiencies related to safety during daily activities or as a result of safety audits by Roux Associates or other involved parties.

7.5 First Aid and CPR

The SSO will identify those individuals having first aid and CPR training in order to ensure that emergency medical treatment is available during field activities. The training will be consistent with the requirements of the American Red Cross Association and, as applicable, the American Heart Association. Certification and appropriate training documentation will be kept with the Site personnel records.

7.6 Additional Training / Procedures

The OHSM may require additional or specialized training throughout the project. Such training shall be in the safe operation of heavy or power tool equipment or hazard communication training or other topic deemed Site appropriate.

8.0 MEDICAL SURVEILLANCE PROCEDURES

8.1 General

A Medical Surveillance Program has been established as part of this plan and is included in Appendix F. Roux Associates and subcontractor personnel performing field work at the Site are required to have passed a complete medical surveillance examination in accordance with 29 CFR 1910.120(f). A physician's medical release for work will be confirmed by the SSO before an employee can begin Site activities. Such examinations shall include a statement as to the worker's present health status, the ability to work in a hazardous environment (including any required PPE, which may be used during temperature extremes), and the worker's ability to wear respiratory protection.

In the event that personal medical information is needed for emergency treatment, information will be made available to the treating health care professional through Roux Associates' Human Resources Department and the OHSM.

9.0 SITE CONTROL, PERSONAL PROTECTIVE EQUIPMENT, AND COMMUNICATIONS

A modified Site control approach may be utilized since activities will be limited to site inspection and groundwater sampling. If additional work is necessary, the following four-zone approach will be used in order to prevent the spread of contamination from the disturbed areas onsite.

9.1 Site Control

If remedial activities are necessary, a four-zone approach will be employed. The four zones include: the Exclusion Zone (EZ), the Contamination Reduction Zone (CRZ), Contamination Reduction Corridor (CRC) and the Support Zone (SZ). A stepped remedial approach will be managed and the zones modified as the work progresses. Each of the areas will be defined through the use of control barricades and/or construction/hazard fencing. A clearly marked delineation between the SZ and the remaining three zones, the CRZ, CRC and EZ, will be maintained. The preferred method will utilize high visibility orange fencing and hand-driven metal posts, or orange cones. Signage will be posted to further identify and delineate these areas.

9.1.1 Support Zone

The Support Zone (SZ) is an uncontaminated area that will be the field support area for the Site operations. The SZ will contain the temporary project trailers and provides for field team communications and staging for emergency response. Appropriate sanitary facilities and safety equipment will be located in this zone. Potentially contaminated personnel or materials are not allowed in this zone. The only exception will be appropriately packaged/decontaminated and labeled samples. Meteorological conditions will be observed and noted from this zone, as well as those factors pertinent to heat and cold stress.

9.1.2 Contamination Reduction Zone

A Contamination Reduction Zone (CRZ) is established between the exclusion zone and the support zone. The CRZ contains the Contamination Reduction Corridor (CRC) and provides an area for decontamination of personnel and equipment. The CRZ will be used for general Site entry and egress in addition to access for heavy equipment and emergency support services. Personnel are not allowed in the CRZ without:

- A buddy (co-worker);
- Appropriate PPE;

- Medical authorization;
- Training certification; and
- A need to be in the zone.

9.1.3 Exclusion Zone

The area where contamination exists is considered to be the Exclusion Zone (EZ). All areas where excavation and handling of contaminated materials take place are considered the EZ. This zone will be clearly delineated by orange high visibility fencing. Safety tape may be used as a secondary delineation within the EZ. The zone delineation markings may be opened in areas for varying lengths of time to accommodate equipment operation or specific construction activities. The SSO may establish more than one EZ where different levels of protection may be employed or where different hazards exist. Personnel are not allowed in the EZ without:

- A buddy (co-worker);
- Required minimum-level PPE;
- Medical authorization;
- Training certification; and
- A need to be in the zone.

9.2 Personal Protective Equipment

The level of protection worn by field personnel will be enforced by the SSO. Levels of protection for general operations are provided below and are defined in this section. Levels of protection may be upgraded at the discretion of the SSO. All decisions on the level of protection will be based upon a conservative interpretation by the SSO of the information provided by air monitoring results, environmental results and other appropriate information. Any changes in the level of protection shall be recorded in the health and safety field logbook.

9.2.1 Personal Protective Equipment Specifications

The initial level of personal protective equipment is Level D. It is not anticipated that either Level B or Level C protection will be necessary.

The Minimum level of PPE for entry onto the Site is Level D PPE. The following equipment shall be used:

- Work uniform (long pants, sleeved shirt)
- Hard hat
- Steel toe work boots
- Safety glasses with attached side shields
- Boot covers (as needed)
- Hearing protection (as needed)
- High visibility clothing (shirt or vest)

Modified Level D PPE consists of the following:

- Regular Tyvek coveralls (Poly-coated Tyvek as required)
- Outer gloves: cut-resistant, leather, cotton (as required)
- Inner gloves: latex or nitrile (doubled) as required
- Chemical resistant boots over work boots (as required)
- Steel toe work boots
- Hard hat Safety glasses with attached side shields
- Hearing protection as needed

High visibility clothing (shirt or vest). Although not anticipated, any tasks requiring Level B personal protective equipment (PPE) will utilize the following equipment:

- Positive pressure, full facepiece, self-contained breathing apparatus (SCBA) or positive pressure, supplied air respirator with escape SCBA (NIOSH approved)
- Disposable coveralls (Tyvek, Poly-coated Tyvek, or Saranex)
- Gloves, inner: latex or nitrile
- Gloves, outer: cut-resistant
- Chemical resistant boots over the work boots
- Steel toe work boots

- Hard hat
- Hearing protection (as needed)
- Boot cover (as needed)

High visibility clothing (shirt or vest). For tasks requiring Level C PPE, the following equipment may be used in any combination:

- Full-face, air purifying, canister-equipped respirators (NIOSH approved) utilizing Organic Vapor/Acid Gas and P-100 filters (half-face if approved by SSO)
- Disposable coveralls (Tyvek) as required
- Gloves, inner: latex or nitrile as required
- Gloves, outer: cut-resistant
- Chemical resistant boots over the work boots as required
- Steel toe work boots
- Hard hat
- Hearing protection (as needed)
- Safety glasses with attached side shields (if half-mask is utilized)
- Boot covers (as needed)
- High visibility clothing (shirt or vest)

9.2.2 Site Specific Levels of Protection

Levels of protection for the proposed scope of work may be upgraded or downgraded depending on direct-reading instruments or personnel monitoring. The following are the initial levels of protection that shall be used for each planned field activity:

Activity	Initial Level of PPE
Installation, Gauging, Purging and Sampling of Temporary Monitoring Wells	D
Installation and sampling of Soil Borings	D
Installation and sampling of Soil Vapor Points	D

9.3 Communications

If working in level C/B respiratory protection is required, personnel may find that communication becomes a more difficult task and process to accomplish. Distance and space further complicate this. In order to address this problem, electronic instruments, mechanical devices, or hand signals will be used as follows:

Telephones – Mobile telephones will be carried by designated personnel for communication with emergency support services/facilities.

Radios – Two-way radios will be utilized onsite for communications between field personnel in areas where visual contact cannot be maintained and where hand signals cannot be employed.

Hand Signals – This communication method will be employed by members of the field team along with use of the buddy system. Signals become especially important when in the vicinity of heavy moving equipment and when using Level B respiratory equipment. The signals shall become familiar to the entire field team before Site operations commence, and will be reinforced and reviewed during site-specific training.

Signal

Meaning

Hand gripping throat

Out of air; can't breathe

Grip partner's wrist

Leave area immediately; no debate

Hands on top of head

Need assistance

Thumbs up

OK; I'm all right; I understand

Thumbs down

No; unable to understand you, I'm not all right

10.0 MONITORING PROCEDURES

10.1 General

Monitoring will be performed as necessary to verify the adequacy of respiratory protection, to aid in Site layout, and to document worker exposure. If real-time breathing zone air monitoring in these areas indicates the presence of potentially hazardous materials in exceedances of the Action Levels for Worker Breathing Zone (Table 2), the OHSM will be contacted and a plan for implementing appropriate control measures will be developed. A documented safety briefing to communicate the new procedures to onsite personnel will be conducted. All monitoring instruments shall be operated by qualified personnel only and will be calibrated daily prior to use or, more often, as necessary. Additional monitoring may be required if exclusion zones are employed for specific site activities. General air monitoring will be performed in accordance with the Generic Community Air Monitoring Plan included in Appendix G during intrusive Site activities.

10.2 Instrumentation

The following monitoring instruments will be available for use during field operations as necessary. There will be a minimum of one of each piece of equipment on the Site at all times during intrusive activities:

- Photoionization Detector (PID) with 10.6 EV probe or Flame Ionization Detector (FID) or equivalent.
- Dust/Particulate Monitor (DM), MIE Miniram, or equivalent.

A PID will be used to monitor VOCs in active work areas during intrusive activities. VOCs shall also be measured upwind of the work areas to determine background concentrations.

A particulate monitor shall be used to measure concentrations of dust and particulate matter.

When deemed necessary, a CGI/O₂/CO (or equivalent) meter shall be used to monitor for combustible gases, oxygen content and/ or carbon monoxide during confined space entry or when operating in areas with poor ventilation as the HSO deems necessary.

Calibration records shall be documented and recorded daily and included in the daily air monitoring report. This report will be specific to work area monitoring. All instruments shall be calibrated before and after each daily use in accordance with manufacturer's procedures.

10.3 Action Levels

Action levels for the upgrading of PPE requirements in the HASP will apply to all Site work during investigation and remediation activities at the Site. Action levels are for known contaminants using direct reading instruments in the Breathing Zone (BZ) for VOCs and particulates, and at the source for combustible gases. The BZ will be determined by the SSO, but is typically 4 to 5 feet above the work area surface or elevation. The action levels to be utilized for the Site are found in Table 2.

11.0 SAFETY CONSIDERATIONS

11.1 General

In addition to the specific requirements of this HASP, common sense should be used at all times. The following general safety rules and practices will be in effect at the site.

- Ignition sources within 35 feet of potentially flammable or contaminated material are strictly prohibited.
- Movement of vehicles and equipment, and other activities will be planned and performed with consideration for the location, height, and relative position of aboveground utilities and fixtures, including signs; lights; canopies; buildings and other structures and construction; and natural features such as trees, boulders, bodies of water, and terrain.
- Approved and appropriate safety equipment (as specified in this HASP), such as eye protection, hard hats, hand protection (nitrile, leather and/or cut resistant gloves as necessary), foot protection, and respirators, must be worn in areas where required.
- No eating, chewing tobacco, gum chewing or drinking will be allowed outside the SZ.
- Contaminated tools and hands must be kept away from the face.
- Personnel must use personal hygiene safe guards (washing up via hand towelettes or potable water) at the end of the shift.
- Each sample must be treated and handled as though it were contaminated.
- Persons with long hair and/or loose-fitting clothing that could become entangled in equipment (e.g., pumps, etc.) must take adequate precautions.
- Horseplay is prohibited in the work area.
- Work while under the influence of intoxicants, narcotics, or controlled substances is strictly prohibited.

11.2 Sample Handling

Personnel responsible for handling of samples will wear the prescribed modified Level D protection. Samples are to be identified as to their hazard and packaged as to prevent spillage or breakage. Any unusual sample conditions shall be noted. Laboratory personnel and all field personnel shall be advised of sample hazard levels and the potential contaminants present. This can be accomplished by a phone call to the lab coordinator and/or including a written statement with the samples reviewing lab safety procedures in handling in order to assure that the practices are appropriate for the suspected contaminants in the sample.

12.0 DECONTAMINATION AND DISPOSAL PROCEDURES

12.1 Contamination Prevention

Contamination prevention should minimize worker exposure and help ensure valid sample results by precluding cross-contamination. Procedures for contamination avoidance include:

Personnel

- Do not walk through areas of obvious or known contamination.
- Do not directly handle or touch contaminated materials.
- Make sure that there are no cuts or tears on PPE.
- Fasten all closures in suits; cover with tape, if necessary.
- Particular care should be taken to protect any skin injuries.
- Stay upwind of airborne contaminants.
- Do not carry cigarettes, cosmetics, gum, etc., into contaminated areas.

Sampling/Monitoring

- When required by the SSO, cover instruments with clear plastic, leaving openings for sampling ports and air exhaust.

12.2 Personnel Decontamination

If an exclusion zone (EZ) is employed at the site, a field wash for equipment and PPE shall be set up and maintained for all persons exiting the EZ. The system will include a gross wash and rinse for all disposable clothing and boots worn in the EZ. As necessary, equipment and facilities will be available for personnel to wash their hands, arms, neck, and face.

12.3 Equipment Decontamination

All potentially contaminated equipment used at the Site will be decontaminated to prevent contaminants from leaving the Site. The decontamination area will provide for the containment of all wastewater from the decontamination process. Respirators and any other PPE that comes in contact with contaminated materials shall pass through a field wash in the decontamination area, and a thorough decontamination at the end of the day. All decontamination rinse water will be collected and managed in accordance with all applicable regulations.

12.4 Decontamination during Medical Emergencies

If emergency life-saving first aid and/or medical treatment are required, normal decontamination procedures may need to be abbreviated or omitted. The Site SSO or designee will accompany contaminated victims to the medical facility to advise on matters involving decontamination, when necessary. The outer garments can be removed if they do not cause delays, interfere with treatment, or aggravate the problem. Respiratory equipment must always be removed. Protective clothing can be cut away. If the outer contaminated garments cannot be safely removed, a plastic barrier between the individual and clean surfaces should be used to help prevent contaminating the inside of ambulances and/or medical personnel. Outer garments are then removed at the medical facility. Attempt to wash or rinse the victim if it is known that the individual has been contaminated with an extremely toxic or corrosive material, which could also cause severe injury or loss of life to emergency response personnel. For minor medical problems (ambulatory) or injuries, the normal decontamination procedures will be followed. Note that heat stroke requires prompt treatment to prevent irreversible damage or death. Protective clothing must be promptly removed. Less serious forms of heat stress also require prompt attention and removal of protective clothing immediately. Unless the victim is obviously contaminated, decontamination should be omitted or minimized, and treatment begun immediately.

12.5 Disposal Procedures

A system of segregating all waste will be developed by the SSO.

All discarded materials, waste materials, or other objects shall be handled in such a way as to preclude the potential for spreading contamination, creating a sanitary hazard, or causing litter to be left onsite. All potentially contaminated materials (e.g., clothing, gloves, etc.,) will be bagged or drummed as necessary, labeled and segregated for disposal. All non-contaminated materials shall be collected, bagged and labeled for appropriate disposal as domestic waste. All waste materials will be staged at the site.

13.0 EMERGENCY PLAN

Should an emergency situation occur, the emergency plan, outlined in this section, shall be known by all onsite personnel prior to the start of work. The emergency plan will be available for use at all times during Site work. The plan provides the phone numbers for the fire, police, ambulance, hospital, poison control centers, and directions to the hospital from the Site. This information is to be found in Section 2 of this HASP.

Various individual Site characteristics will determine preliminary actions taken to assure that this emergency plan is successfully implemented in the event of a Site emergency. Careful consideration must be given to the proximity of neighborhood housing or places of employment, and to the relative possibility of Site release of vapors, which could affect the surrounding community.

The emergency coordinator shall implement the contingency plan whenever conditions at the Site warrant such action. The coordinator will be responsible for coordination of the evacuation, emergency treatment, and transport of Site personnel as necessary, and notification of emergency response units and the appropriate management staff.

In cases where the project principal or project manager is not available, the SSO shall serve as the alternate emergency coordinator.

The SSO during an emergency will perform air monitoring as needed, as well as lend assistance and provide health and safety information to responding emergency personnel.

Site Personnel will endeavor to keep non-essential personnel away from the incident until the appropriate emergency resources arrive. At that time the responders will take control of the Site. Site personnel may be asked to lend assistance to emergency personnel such as during evacuations, help with the injured, etc.

13.1 Evacuation

Evacuation procedures will be discussed prior to the start of work and periodically during safety meetings. In the event of an emergency situation, such as fire, or explosion, an air horn,

automobile horn, or other appropriate device will be sounded for three (3) sharp blasts indicating the initiation of evacuation procedures. The emergency evacuation route shall be known by all site workers. Under no circumstances will incoming personnel or visitors be allowed to proceed into the area once the emergency signal has been given. The SSO or project manager must ensure that access for emergency equipment is provided and that all combustion apparatuses have been shut down once the alarm has been sounded. All Site personnel will assemble in the designated nearest safe location. Once the safety of all personnel is established, the fire department and other emergency response groups will be notified by telephone of the emergency.

13.2 Personnel Injury

Emergency first aid shall be applied onsite as appropriate. For non-emergency situations, treatment should be sought, if needed, through the approved occupational health clinic. If necessary, the individual shall be decontaminated, if needed, and transported to the nearest hospital. The SSO will contact the Human Resources Director and OHSM if medical information is needed.

The ambulance/rescue squad shall be contacted for transport as necessary in an emergency. However, since some situations may require transport of an injured party by other means, the injured person shall be escorted to the occupational health clinic or hospital. Maps to these facilities are shown in Figure 2.

13.3 Accident/Incident Reporting

As soon as first aid and/or emergency response needs have been met, the following parties are to be contacted by telephone: (Direct contact, no phone messages).

		<u>Office:</u>	<u>Cell:</u>
1. <u>Corporate Health & Safety Manager:</u>	Joseph Gentile	(856) 423-8800	(610) 844-6911
2. <u>Project Principal:</u>	Craig Werle	(631) 232-2600	(631) 793-1535
3. <u>Project Manager/SHSO:</u>	Wendy Shen	(631) 232-2600	(631) 484-1333
4. <u>Office Health and Safety Manager:</u>	Ray Fitzpatrick	(631)-232-2600	(631) 484-1168

Written confirmations of verbal reports are to be submitted within 24 hours. The report form entitled "Accident Report and Investigation Form" (Appendix H) is to be used for this purpose.

All representatives contacted by telephone are to receive a copy of this report. In addition to filling out the Accident Report and Investigation Form, if a Roux employee is involved in a motor vehicle accident, the employee must also complete the Acord form (Appendix I).

For reporting purposes, the term accident refers to fatalities, lost time injuries, spill or exposure to hazardous materials (radioactive materials, toxic materials, explosive or flammable materials), fire, explosion, property damage, or potential occurrence (i.e., near miss) of the above.

Any information released from the health care provider, which is not deemed confidential patient information, is to be attached to the appropriate form. Any medical information, which is released by patient consent, is to be filed in the individual's medical record and treated as confidential.

13.4 Personnel Exposure

Skin Contact: Use copious amounts of soap and water. Wash/rinse affected area thoroughly, then provide appropriate medical attention. Eyes should be rinsed for 15 minutes upon chemical contamination.

Inhalation: Move to fresh air and/or, if necessary, decontaminate/transport to hospital.

Ingestion: Decontamination and transport to emergency medical facility.

Puncture Wound or Laceration: Decontamination and transport to emergency medical facility.

13.5 Adverse Weather Conditions

In the event of adverse weather conditions, the SSO or project manager will determine if work can continue without sacrificing the health and safety of all field workers. Some of the items to be considered prior to determining if work should continue are:

- Potential for heat stress and heat-related injuries.
- Potential for cold stress and cold-related injuries.
- Treacherous weather-related conditions.
- Limited visibility.
- Electrical storm potential.

Site activities will be limited to daylight hours and acceptable weather conditions. Inclement working conditions include heavy rain, fog, high winds, and lightning. Observe daily weather reports and evacuate if necessary in case of inclement weather conditions.

13.5.1 Electrical Storm Guidelines

In the event that lightning and/or thunder are observed while working onsite, all onsite activities shall stop and personnel shall seek proper shelter (e.g., substantial building, enclosed vehicle, etc.). Work shall not resume until the threat of lightning has subsided and no lightning or thunder has been observed for 30 minutes. If the possibility of lightning is forecast for the day, advise the onsite personnel of the risks and proper procedure at the pre-work safety briefing. Continuously monitor for changing weather conditions and allow enough time to properly stop work if lightning is forecast.

14.0 LOGS, REPORTS AND RECORD KEEPING

The following is a summary of required health and safety logs, reports, and record keeping for this project.

14.1 Medical and Training Records

The employer keeps medical and training records. The subcontractor employer must provide verification of training and medical qualifications to the SSO. The SSO will keep a log of personnel meeting appropriate training and medical qualifications for Site work. The log will be kept in the project file. Roux Associates will maintain medical records in accordance with 29 CFR 1910.20.

14.2 Onsite Log

The SSO or project manager will keep a log of onsite personnel daily in the designated field book.

14.3 Exposure Records

Applicable personal monitoring results, laboratory reports, calculations, and air sampling data sheets are part of an employee exposure record. These records will be kept by Roux Associates in accordance with 29 CFR 1910.20.

14.4 Near Loss Reports

A near loss report must be completed following procedures given in Appendix J. The originals will be sent to Roux Associates for maintenance. Copies will be distributed as stated. A copy of the forms will be kept in the project file.

14.5 Accident/Incident Reports

For any injury (OSHA Recordable or not), including “FYI” injuries (injuries where pain was felt, but not even first aid treatment was needed), and illnesses, all work on the activity where the injury/illness occurred will be stopped. An accident/incident report must be completed following procedures given in Appendix H. The originals will be sent to Roux Associates for maintenance. Copies will be distributed as stated. A copy of the forms will be kept in the project file.

14.6 OSHA Form 300

An OSHA Form 300 (Log of Occupational Injuries and Illnesses) (Appendix K) will be kept at the Site. All reportable injuries or illnesses will be recorded on this form. At the end of the project, the original will be sent to Roux Associates for maintenance.

14.7 Daily Health and Safety Briefing

The Daily Health and Safety Briefing form in Appendix E will be completed daily by the SSO and submitted to the project manager.

1. Toxicological, Physical and Chemical Properties of Compounds Potentially Present at the Site
2. Action Levels for Worker Breathing Zone

Table 1. Toxicological, Physical, and Chemical Properties of Compounds Potentially Present at 509 W 38th Street, New York, New York

Compound	CAS #	ACGIH TLV	NIOSH REL	OSHA PEL	IDLH	Routes of Exposure	Toxic Properties	Target Organs	Physical/Chemical Properties
1,2,4-Trimethylbenzene	95-63-6	None established	TWA 25 ppm (125mg/m ³)	None established	N.D.	Inhalation; ingestion; skin and/or eye contact	Eye, skin, nose, and throat, resp syst irritation; bronchitis; hypochromic anemia; headache, drowsiness, weakness, dizziness, nausea, incoordination, vomit, confusion; chemical pneumonitis	Eyes, skin, resp sys, CNS, blood	Clear, colorless liquid with a distinctive, aromatic odor BP: 337°F FL.P: 112°F UEL: 6.4% LEL: 0.9% Class II Flammable liquid
1,2,4-Trimethylbenzene	95-63-6	TWA 25 ppm (125 mg)	TWA 25 ppm (125 mg/m ³)	None established	N.D.	inhalation, ingestion, skin and/or eye contact	Irritation eyes, skin, nose, throat, respiratory system; bronchitis; hypochromic anemia; headache, drowsiness, fatigue, dizziness, nausea, incoordination; vomiting, confusion; chemical pneumonitis (aspiration liquid)	Eyes, skin, respiratory system, central nervous system, blood	Clear, colorless liquid with a distinctive, aromatic odor. BP: 337°F FL.P: 112°F UEL: 6.4% LEL: 0.9% Class II Flammable Liquid
1,2-Dichlorobenzene	95-50-1	TWA 25 ppm STEL 50 ppm	C 50 ppm (300 mg/m ³)	C 50 ppm (300 mg/m ³)	200 ppm	inhalation, skin absorption, ingestion, skin and/or eye contact	Irritation eyes, nose; liver, kidney damage; skin blisters	Eyes, skin, respiratory system, liver, kidneys	Colorless to pale-yellow liquid with a pleasant, aromatic odor. [herbicide] BP: 357°F FL.P: 151°F UEL: 9.2% LEL: 2.2% Class IIIA Combustible Liquid
1,2-Dichloroethane	107-06-2	TWA 10 ppm	Ca TWA 1 ppm (4 mg/m ³) STEL 2 ppm (8 mg/m ³)	TWA 50 ppm C 100 ppm 200 ppm [5-minute maximum peak in any 3 hours]	Ca [50 ppm]	inhalation, ingestion, skin absorption, skin and/or eye contact	Irritation eyes, corneal opacity; central nervous system depression; nausea, vomiting; dermatitis; liver, kidney, cardiovascular system damage; [potential occupational carcinogen]	Eyes, skin, kidneys, liver, central nervous system, cardiovascular system	Colorless liquid with a pleasant, chloroform-like odor. [Note: Decomposes slowly, becomes acidic & darkens in color.] BP: 182°F FL.P: 56°F UEL: 16% LEL: 6.2% Class IB Flammable Liquid
1,2-Dichloroethene (total)	540-59-0	TWA 200 ppm (790 m)	TWA 200 ppm (790 mg/m ³)	TWA 200 ppm (790 mg/m ³)	1000 ppm	inhalation, ingestion, skin and/or eye contact	Irritation eyes, respiratory system; central nervous system depression	Eyes, respiratory system, central nervous system	Colorless liquid (usually a mixture of the cis & trans isomers) with a slightly acrid, chloroform-like odor BP: 118-140°F FL.P: 36-39°F UEL: 12.8% LEL: 5.6% Class IB Flammable Liquid
1,3,5-Trimethylbenzene	108-67-8	None established	TWA 25 ppm (125mg/m ³)	None established	N.D.	Inhalation; ingestion; skin and/or eye contact	Eye, skin, nose, and throat, resp syst irritation; bronchitis; hypochromic anemia; headache, drowsiness, weakness, dizziness, nausea, incoordination, vomit, confusion; chemical pneumonitis	Eyes, skin, resp sys, CNS, blood	Clear, colorless liquid with a distinctive, aromatic odor BP: 329°F FL.P: 122°F Class II Flammable liquid

Table 1. Toxicological, Physical, and Chemical Properties of Compounds Potentially Present at 509 W 38th Street, New York, New York

Compound	CAS #	ACGIH TLV	NIOSH REL	OSHA PEL	IDLH	Routes of Exposure	Toxic Properties	Target Organs	Physical/Chemical Properties
1,3,5-Trimethylbenzene	108-67-8	TWA 25 ppm (125 mg/m ³)	TWA 25 ppm (125 mg/m ³)	None established	N.D	inhalation, ingestion, skin and/or eye contact	Irritation eyes, skin, nose, throat, respiratory system; bronchitis; hypochromic anemia; headache, drowsiness, lassitude (weakness, exhaustion), dizziness, nausea, incoordination; vomiting, confusion; chemical pneumonitis (aspiration liquid)	Eyes, skin, respiratory system, central nervous system, blood	Clear, colorless liquid with a distinctive, aromatic odor. BP: 329°F FLP: 122°F Class II Flammable Liquid
1,4-Dichlorobenzene	106-46-7	TWA 10 ppm	Ca	TWA 75 ppm (450 mg/m ³)	Ca [150 ppm]	inhalation, skin absorption, ingestion, skin and/or eye contact	Eye irritation, swelling periorbital (situated around the eye); profuse rhinitis; headache, anorexia, nausea, vomiting; weight loss, jaundice, cirrhosis; in animals: liver, kidney injury; [potential occupational carcinogen]	Liver, respiratory system, eyes, kidneys, skin	Colorless or white crystalline solid with a mothball-like odor. [insecticide] BP: 345°F FLP: 150°F LEL: 2.5% Combustible Solid
2,4-Dimethylphenol	105-67-9	None established	None established	None established	None established	inhalation, skin absorption, ingestion, skin and/or eye contact	Irritation eyes, skin, respiratory system, mouth, throat, stomach; dizziness, weakness, fatigue, nausea, headache; systemic damage; moderate to severe eye injury.	Skin, CVS, eyes, CNS	Clear, colorless liquid with a faint ether or chloroform-like odor BP: 178°F
2-Butanone (MEK)	78-93-3	TWA 200 ppm (590 mg/m ³) STEL 300 ppm (885 mg/m ³)	TWA 200 ppm (590 mg/m ³) STEL 300 ppm (885 mg/m ³)	TWA 200 ppm (590 mg/m ³)	3000 ppm	inhalation, ingestion, skin and/or eye contact	Irritation eyes, skin, nose; headache; dizziness; vomiting; dermatitis	Eyes, skin, respiratory system, central nervous system	Colorless liquid with a moderately sharp, fragrant, mint- or acetone-like odor. BP: 175°F FLP: 16°F UEL(200°F): 11.4% LEL(200°F): 1.4% Class IB Flammable Liquid
Acenaphthene	83-32-9	None established	None established	None established	None established	inhalation, ingestion, skin and/or eye contact	Irritation eyes, skin, respiratory system	Eyes, skin, respiratory system	Brown solid
Acetone	67-64-1	TWA 500 ppm STEL 50 ppm	TWA 250 ppm (590 mg/m ³)	TWA 1000 ppm (2400 mg/m ³)	2500 ppm [10%LEL]	inhalation, ingestion, skin and/or eye contact	Irritation eyes, nose, throat; headache, dizziness, central nervous system depression; dermatitis	Eyes, skin, respiratory system, central nervous system	Colorless liquid with a fragrant, mint-like odor BP: 133°F FLP: 0°F UEL: 12.8% LEL: 2.5% Class IB Flammable Liquid
Anthracene	65996-93-2	TWA 0.2 mg/m ³	Ca TWA 0.1 mg/m ³ (cyclohexane-extractable fraction)	TWA 0.2 mg/m ³ (benzene-soluble fraction)	Ca [80 mg/m ³]	inhalation, skin and/or eye contact	Dermatitis, bronchitis, [potential occupational carcinogen]	respiratory system, skin, bladder, kidneys	Black or dark-brown amorphous residue. Combustible Solids
Antimony	7440-36-0	TWA 0.5 mg/m ³	TWA 0.5 mg/m ³	TWA 0.5 mg/m ³	50 mg/m ³ (as Sb)	inhalation, ingestion, skin and/or eye contact	Irritation eyes, skin, nose, throat, mouth; cough; dizziness; headache; nausea, vomiting, diarrhea; stomach cramps; insomnia; anorexia; unable to smell properly	Eyes, skin, respiratory system, cardiovascular system	Silver-white, lustrous, hard, brittle solid; scale-like crystals; or a dark-gray, lustrous powder. BP: 2975°F

Table 1. Toxicological, Physical, and Chemical Properties of Compounds Potentially Present at 509 W 38th Street, New York, New York

Compound	CAS #	ACGIH TLV	NIOSH REL	OSHA PEL	IDLH	Routes of Exposure	Toxic Properties	Target Organs	Physical/Chemical Properties
Arsenic (inorganic)	7440-38-2 (metal)	TWA 0.01 mg/m ³	Ca C 0.002 mg/m ³ [15-min]	TWA 0.010 mg/m ³	Ca [5 mg/m ³ (as As)]	Inhalation; ingestion; skin absorption; skin and/or eye contact	Ulceration of nasal septum, dermatitis, GI disturbances, peripheral neuropathy, resp irritation, hyperpigmentation of skin, [potential occupational carcinogen]	Liver, kidneys, skin, lungs, lymphatic sys	Metal: silver-gray or tin-white, brittle, odorless solid BP: sublimes
Asbestos	1332-21-4	TWA 0.1 f/cc	Ca 100,000 fibers/m ³	TWA 0.1 fiber/cm ³	Ca [IDLH value has not been determined]	Inhalation; ingestion; skin and/or eye contact	Asbestosis (chronic exposure), dyspnea, interstitial fibrosis, restricted pulmonary function, finger clubbing, irritation eyes, [potential occupational carcinogen]	Respiratory system, eyes,	White or greenish (chrysotile), blue (crocidolite), or gray-green (amosite), fibrous, odorless solids. BP: decomposes
Asphalt fumes	8052-42-4	TWA 0.5 mg/m ³ (fumes)	Ca C 5 mg/m ³ [15 min]	None established	Ca [IDLH value has not been determined]	Skin absorption; inhalation; skin and/or eye contact	Irritation eyes, resp sys	Eyes, respiratory system	Black or dark brown cement-like substance Combustible solid
Barium	7440-39-3	TWA 0.5 mg/m ³	None established	TWA 0.5 mg/m ³	None established	Inhalation, ingestion, skin contact	Irritation skin, respiratory system,	Skin, eyes, respiratory system	Yellow white powder BP: 1640 C
Benzene	71-43-2	TWA 0.5 ppm STEL 2.5 ppm	Ca TWA 0.1 ppm STEL 1 ppm	TWA 1 ppm STEL 5 ppm	Ca [500 ppm]	inhalation, skin absorption, ingestion, skin and/or eye contact	Irritation eyes, skin, nose, respiratory system; dizziness; headache, nausea, staggered gait; anorexia, lassitude (weakness, exhaustion); dermatitis; bone marrow depression; [potential occupational carcinogen]	Eyes, skin, respiratory system, blood, central nervous system, bone marrow	Colorless to light yellow liquid with an aromatic odor [Note: Solid below 42 °F] BP: 176°F Fl.Pt = 12°F LEL: 1.2% UEL: 7.8% Class B Flammable liquid
Benzo[a]anthracene	56-55-3	None established	None established	None established	None established	Inhalation; ingestion; skin absorption; skin and/or eye contact	Irritation eyes, skin, respiratory system, CNS	Skin	Pale Yellow crystal, solid BP: 438 C
Benzo[a]pyrene	50-32-8	None established	TWA 0.1 mg/m ³	TWA 0.2 mg/m ³	None established	Inhalation; ingestion; skin absorption; skin and/or eye contact	POISON. This material is an experimental carcinogen, mutagen, tumorigen, neoplastigen and teratogen. It is a probable carcinogen in humans and a known human mutagen. IARC Group 2A carcinogen. It is believed to cause bladder, skin and lung cancer. Exposure to it may damage the developing foetus. May cause reproductive damage. Skin, respiratory and eye irritant or burns.	Skin, eye, bladder, lung, reproductive	Yellow crystals or powder [found in cigarette smoke, coal tar, fuel exhaust gas and in many other sources] BP: 495 C
Benzo[b]fluoranthene	205-99-2	None established	TWA 0.1 mg/m ³	TWA 0.2 mg/m ³	None established	Inhalation; ingestion; skin and/or eye contact	No data were identified on the toxicity of benzo[b]fluoranthene to humans. Based on results of studies in animals, IARC concluded that benzo[b]fluoranthene is possibly carcinogenic to humans	Respiratory system, skin, bladder, kidneys	Off-white to tan powder

Table 1. Toxicological, Physical, and Chemical Properties of Compounds Potentially Present at 509 W 38th Street, New York, New York

Compound	CAS #	ACGIH TLV	NIOSH REL	OSHA PEL	IDLH	Routes of Exposure	Toxic Properties	Target Organs	Physical/Chemical Properties
Benzo[k]fluoranthene	207-08-9	None established	None established	None established	None established	inhalation, skin absorption, skin and/or eye contact	Irritation eyes, skin, respiratory tract, gastrointestinal; fatal if swallowed, inhaled, absorbed through the skin; vomiting, nausea, diarrhea	Lungs, respiratory system	Yellow crystals BP: 480 C
Beryllium	7440-41-7 (metal)	TWA 0.002 mg/m ³	Ca C 0.0005 mg/m ³	TWA 0.002 mg/m ³ C 0.005 mg/m ³ (30 minutes) with a maximum peak of 0.025 mg/m ³	Ca [4 mg/m ³ (as Be)]	inhalation, skin and/or eye contact	Berylliosis (chronic exposure): anorexia, weight loss, lassitude (weakness, exhaustion), chest pain, cough, clubbing of fingers, cyanosis, pulmonary insufficiency; irritation eyes; dermatitis; [potential occupational carcinogen]	Eyes, skin, respiratory system	Metal: A hard, brittle, gray-white solid. BP: 4532°F
Bis(2-ethylhexyl) phthalate	117-81-7	TWA 5 mg/m ³	TWA 5 mg/m ³ STEL 10 mg/m ³ (do not exceed during any 15-minute work period)	TWA 5 mg/m ³	None established	inhalation, skin and/or eye contact	Irritation eyes, skin, nose, throat; affect the nervous system and liver; damage to male reproductive glands	Eyes, skin, nose, respiratory system, nervous system, reproductive system, liver	Colorless to light colored, thick liquid with slight odor
Butane	106-97-8	TWA 1000 ppm	TWA 800 ppm (1900 mg/m ³)	None established	None established	inhalation, skin and/or eye contact (liquid)	Drowsiness, narcosis, asphyxia; liquid: frostbite	central nervous system	Colorless gas with a gasoline-like or natural gas odor. BP: 31°F UEL: 8.4% LEL: 1.6% Flammable Gas
Cadmium	7440-43-9 (metal)	TWA 0.01 mg/m ³	Ca	TWA 0.005 mg/m ³	Ca [9 mg/m ³ (as Cd)]	inhalation, ingestion	Pulmonary edema, dyspnea (breathing difficulty), cough, chest tightness, substernal (occurring beneath the sternum) pain; headache; chills, muscle aches; nausea, vomiting, diarrhea; anosmia (loss of the sense of smell), emphysema, proteinuria, mild anemia; [potential occupational carcinogen]	respiratory system, kidneys, prostate, blood	Metal: Silver-white, blue-tinged lustrous, odorless solid. BP: 1409°F
Carbon Disulfide	75-15-0	TWA 1 ppm	TWA 1 ppm (3 mg/m ³) STEL 10 ppm (30 mg/m ³) [skin]	TWA 20 ppm C 30 ppm 100 ppm (30-minute maximum peak)	500 ppm	inhalation, skin absorption, ingestion, skin and/or eye contact	Dizziness, headache, poor sleep, lassitude (weakness, exhaustion), anxiety, anorexia, weight loss; psychosis; polyneuropathy; Parkinson-like syndrome; ocular changes; coronary heart disease; gastritis; kidney, liver injury; eye, skin burns; dermatitis; reproductive effects	central nervous system, peripheral nervous system, cardiovascular system, eyes, kidneys, liver, skin, reproductive system	Colorless to faint-yellow liquid with a sweet ether-like odor. BP: 116°F Fl.P: -22°F UEL: 50.0% LEL: 1.3% Class IB Flammable Liquid
Chlorobenzene	108-90-7	TWA 10 ppm	None established	TWA 75 ppm (350 mg/m ³)	1000 ppm	inhalation, ingestion, skin and/or eye contact	Irritation eyes, skin, nose; drowsiness, incoordination; central nervous system depression; in animals: liver, lung, kidney injury	Eyes, skin, respiratory system, central nervous system, liver	Colorless liquid with an almond-like odor BP: 270°F Fl.P: 82°F UEL: 9.6% LEL: 1.3%

Table 1. Toxicological, Physical, and Chemical Properties of Compounds Potentially Present at 509 W 38th Street, New York, New York

Compound	CAS #	ACGIH TLV	NIOSH REL	OSHA PEL	IDLH	Routes of Exposure	Toxic Properties	Target Organs	Physical/Chemical Properties
Chloroethane	75-00-3	TWA 100ppm	Handle with caution in the workplace	TWA 1000 ppm (2600 mg/m ³)	3800 ppm [10%LEL]	inhalation, skin absorption (liquid), ingestion (liquid), skin and/or eye contact	Incoordination, inebriation; abdominal cramps; cardiac arrhythmias, cardiac arrest; liver, kidney damage	Liver, kidneys, respiratory system, cardiovascular system, central nervous system	Colorless gas or liquid (below 54°F) with a pungent, ether-like odor. BP: 54°F Fl.P: NA (Gas) -58°F (Liquid) UEL: 15.4% LEL: 3.8%
Chloroform	67-66-3	TWA 10 ppm	Ca STEL 2 ppm (9.78 mg/m ³) [60-minute]	C 50 ppm (240 mg/m ³)	Ca [500 ppm]	inhalation, skin absorption, ingestion, skin and/or eye contact	Irritation eyes, skin; dizziness, mental dullness, nausea, confusion; headache, lassitude (weakness, exhaustion); anesthesia; enlarged liver; [potential occupational carcinogen]	Liver, kidneys, heart, eyes, skin, central nervous system	Colorless liquid with a pleasant odor BP: 143°F
Chromium	7440-47-3	TWA 0.5 mg/m ³ (metal and Cr III compounds) TWA 0.05 mg/m ³ (water-soluble Cr IV compounds) TWA 0.01 mg/m ³ (insoluble Cr IV compounds)	TWA 0.5 mg/m ³	TWA 1 mg/m ³	250 mg/m ³ (as Cr)	inhalation, ingestion, skin and/or eye contact	Irritation eyes, skin; lung fibrosis (histologic)	Eyes, skin, respiratory system	Blue-white to steel-gray, lustrous, brittle, hard, odorless solid. BP: 4788°F
Chrysene; Phenanthrene; Pyrene; Coal tar pitch volatiles	65996-93-2	TWA 0.2 mg/m ³	Ca TWA 0.1 mg/m ³ (cyclohexane-extractable fraction)	TWA 0.2 mg/m ³ (benzene-soluble fraction)	Ca [80 mg/m ³]	Inhalation, skin and/or eye contact	Dermatitis, bronchitis, [potential occupational carcinogen]	Respiratory system, skin, bladder, kidneys	Black or dark-brown amorphous residue. Combustible Solids
cis-1,2-Dichloroethene	158-59-2	TWA 200 ppm	TWA 200 ppm	TWA 200 ppm	None established	inhalation, skin absorption, ingestion	Harmful if swallowed, inhaled, or absorbed through skin. Irritant. Narcotic. Suspected carcinogen	Skin	Colorless liquid BP: 60 C Fl.P: 4 C UEL: 12.8% LEL: 9.7 %
Copper	7440-50-8	TWA 0.2mg/m ³ (fume) 1 mg/m ³ (dusts and mists)	TWA 1 mg/m ³	TWA 1 mg/m ³	100 mg/m ³ (as Cu)	Inhalation, ingestion, skin and/or eye contact	Irritation eyes, respiratory system; cough, dyspnea (breathing difficulty), wheezing	Eyes, skin, respiratory system, liver, kidneys (increase(d) risk with Wilson's disease)	Noncombustible Solid in bulk form, but powdered form may ignite. BP: 4703°F
Dibenzo[a,h]anthracene	53-70-3	None established	None established	None established	None established	Inhalation, ingestion, skin and/or eye contact	Irritation eyes, skin	Eyes, skin; skin photosensitization.	Colorless crystalline powder BP: 524°C
Diesel Fuel #2	68476-34-6	None established	None established	Designated as an OSHA Select Carcinogen	None established	ingestion, skin and/or eye contact	Kidney damage; potential lung damage; suspected carcinogen; irritation of eyes, skin, respiratory tract; dizziness, headache, nausea; chemical pneumonitis (from aspiration of liquid); dry, red skin; irritant contact dermatitis; eye redness, pain.	Eyes, skin, kidneys	Clear yellow brown combustible liquid; floats on water; distinct diesel petroleum hydrocarbon odor. BP: 356-716°F Fl.P: 154.4-165.2°F LEL: 0.6% UEL: 7.0%
Ethylbenzene	100-41-4	TWA 100 ppm STEL 125 ppm	TWA 100 ppm (435 mg/m ³) STEL 125 ppm (545 mg/m ³)	TWA 100 ppm (435 mg/m ³)	800 ppm [10%LEL]	inhalation, ingestion, skin and/or eye contact	Irritation eyes, skin, mucous membrane; headache; dermatitis; narcosis, coma	Eyes, skin, respiratory system, central nervous system	Colorless liquid with an aromatic odor. BP: 277°F Fl.P: 55°F UEL: 6.7% LEL: 0.8% Class IB Flammable Liquid

Table 1. Toxicological, Physical, and Chemical Properties of Compounds Potentially Present at 509 W 38th Street, New York, New York

Compound	CAS #	ACGIH TLV	NIOSH REL	OSHA PEL	IDLH	Routes of Exposure	Toxic Properties	Target Organs	Physical/Chemical Properties
Fluoranthene	206-44-0	None established	None established	None established	None established	inhalation, skin absorption, ingestion, skin and/or eye contact	Irritation eyes, skin; possible burns; heart and liver injury, pulmonary edema, respiratory arrest, gastrointestinal disturbances.	Heart, liver, lungs.	Yellow needles.
Fluorene	86-73-7	None established	None established	None established	None established	inhalation, ingestion, skin and/or eye contact	Irritation skin, digestive tract	Skin	White crystals BP: 563°F
Fuel Oil #2	68476-30-2	TWA 100mg/m ³ (aerosol and vapor, as total hydrocarbons)	None established	None established	None established	inhalation, skin absorption, ingestion, skin and/or eye contact	Irritation eyes, skin; CNS effects; nausea, vomiting, headache, cramping, dizziness, weakness, loss of coordination, drowsiness; kidney, liver damage	Eyes, skin, CNS	Clear or yellow to red oily liquid, kerosene-like odor BP: 347 - 689 °F UEL:5-6% LEL: 0.7-1.0%
Gasoline	8006-61-9	TWA 300 ppm STEL 500 ppm	Carcinogen	None established	Ca [IDLH value has not been determined]	Skin absorption; inhalation; ingestion; skin and/or eye contact	Eyes and skin irritation, mucous membrane; dermatitis; headache; listlessness, blurred vision, dizziness, slurred speech, confusion, convulsions; chemical pneumonitis; possible liver, kidney damage [Potential occupational carcinogen]	Eyes, skin, respiratory system, CNS, Liver, Kidneys	Clear liquid with a characteristic odor, aromatic Fl.Pt = -45°F LEL = 1.4% UEL = 7.6% Class 1B Flammable Liquid
Hexachlorobutadiene	87-68-3	TWA 0.02 ppm	Ca TWA 0.02 ppm (0.24 mg/m ³) [skin]	None established	Ca [N.D.]	inhalation, skin absorption, ingestion, skin and/or eye contact	In animals: irritation eyes, skin, respiratory system; kidney damage; [potential occupational carcinogen]	Eyes, skin, respiratory system, kidneys	Clear, colorless liquid with a mild, turpentine-like odor. BP: 419°F
Hydrogen Sulfide	7783-06-4	TWA (1 ppm) STEL (5 ppm) (adopted values for which changes are proposed in the NIC)	C 10 ppm (15 mg/m ³) [10-minute]	C 20 ppm 50 ppm [10-minute maximum peak]	100 ppm	inhalation, skin and/or eye contact	Irritation eyes, respiratory system; apnea, coma, convulsions; conjunctivitis, eye pain, lacrimation (discharge of tears), photophobia (abnormal visual intolerance to light), corneal vesiculation; dizziness, headache, lassitude (weakness, exhaustion), irritability, insomnia; gastrointestinal disturbance; liquid: frostbite	Eyes, respiratory system, central nervous system	Colorless gas with a strong odor of rotten eggs. BP: -77°F UEL: 44.0% LEL: 4.0% Flammable Gas
Indeno[1,2,3-cd]pyrene	193-39-5	None established	None established	None established	None established	inhalation, skin absorption, ingestion, skin and/or eye contact	Irritation eyes, skin; possible human carcinogen (skin); weakness; affect liver, lung tissue, renal tissue; impairment of blood forming tissue	Skin	Fluorescent green-yellow crystalline solid BP: 536 C
Indeno[1,2,3-cd]pyrene	193-39-5	None established	None established	None established	None established	inhalation, skin absorption, ingestion, skin and/or eye contact	Irritation eyes, skin; possible human carcinogen (skin); weakness; affect liver, lung tissue, renal tissue; impairment of blood forming tissue	Skin	Yellowish crystal solid BP: 536 C

Table 1. Toxicological, Physical, and Chemical Properties of Compounds Potentially Present at 509 W 38th Street, New York, New York

Compound	CAS #	ACGIH TLV	NIOSH REL	OSHA PEL	IDLH	Routes of Exposure	Toxic Properties	Target Organs	Physical/Chemical Properties
Isopropylbenzene	98-82-8	TWA 50 ppm	TWA 50 ppm (245 mg/m ³) [skin]	TWA 50 ppm (245 mg/m ³) [skin]	900 ppm [10%LEL]	inhalation, skin absorption, ingestion, skin and/or eye contact	Irritation eyes, skin, mucous membrane; dermatitis; headache, narcosis, coma	Eyes, skin, respiratory system, central nervous system	Colorless liquid with a sharp, penetrating, aromatic odor. BP: 306°F FLP: 96°F UEL: 6.5% LEL: 0.9%
Kerosene	8008-20-6	TWA 200 mg/m ³	TWA 100 mg/m ³	None established	IDLH value has not been determined	inhalation, ingestion, skin and/or eye contact	Irritation eyes, skin, nose, throat; burning sensation in chest; headache, nausea, lassitude (weakness, exhaustion), restlessness, incoordination, confusion, drowsiness; vomiting, diarrhea; dermatitis; chemical pneumonitis (aspiration liquid)	Eyes, skin, respiratory system, central nervous system	Colorless to yellowish, oily liquid with a strong, characteristic odor. BP: 347-617°F FLP: 100-162°F UEL: 5% LEL: 0.7% Class II Combustible Liquid
Lead	7439-92-1	TWA 0.05 mg/m ³	TWA (8-hour) 0.050 mg/m ³	TWA 0.050 mg/m ³	100 mg/m ³ (as Pb)	inhalation, ingestion, skin and/or eye contact	Lassitude (weakness, exhaustion), insomnia; facial pallor; anorexia, weight loss, malnutrition; constipation, abdominal pain, colic; anemia; gingival lead line; tremor; paralysis wrist, ankles; encephalopathy; kidney disease; irritation eyes; hypertension	Eyes, gastrointestinal tract, central nervous system, kidneys, blood, gingival tissue	A heavy, ductile, soft, gray solid. BP: 3164°F Noncombustible Solid in bulk form
Manganese	7439-96-5 (metal)	TWA 0.2 mg/m ³	TWA 1 mg/m ³ STEL 3 mg/m ³	C 5 mg/m ³	500 mg/m ³ (as Mn)	inhalation, ingestion	Manganism; asthenia, insomnia, mental confusion; metal fume fever: dry throat, cough, chest tightness, dyspnea (breathing difficulty), rales, flu-like fever; low-back pain; vomiting; malaise (vague feeling of discomfort); lassitude (weakness, exhaustion); kidney damage	respiratory system, central nervous system, blood, kidneys	A lustrous, brittle, silvery solid. BP: 3564°F
Mercury (organo) alkyl compounds (as Hg)	7439-97-6	TWA 0.01 mg/m ³ STEL 0.03 mg/m ³ [skin]	TWA 0.01 mg/m ³ STEL 0.03 mg/m ³ [skin]	TWA 0.01 mg/m ³ C 0.04 mg/m ³ [skin]	2 mg/m ³ (as Hg)	inhalation, skin absorption, ingestion, skin and/or eye contact	Paresthesia; ataxia, dysarthria; vision, hearing disturbance; spasticity, jerking limbs; dizziness; salivation; lacrimation (discharge of tears); nausea, vomiting, diarrhea, constipation; skin burns; emotional disturbance; kidney injury; possible teratogenic effects	Eyes, skin, central nervous system, peripheral nervous system, kidneys	Appearance and odor vary depending upon the specific (organo) alkyl mercury compound
Mercury compounds [except (organo) alkyls] (as Hg) Mercury	7439-97-6	TWA 0.025 mg/m ³ (elemental and inorganic forms)	Hg Vapor: TWA 0.05 mg/m ³ [skin] Other: C 0.1 mg/m ³ [skin]	TWA 0.1 mg/m ³	10 mg/m ³ (as Hg)	inhalation, skin absorption, ingestion, skin and/or eye contact	Irritation eyes, skin; cough, chest pain, dyspnea (breathing difficulty), bronchitis, pneumonitis; tremor, insomnia, irritability, indecision, headache, lassitude (weakness, exhaustion); stomatitis, salivation; gastrointestinal disturbance, anorexia, weight loss; proteinuria	Eyes, skin, respiratory system, central nervous system, kidneys	Metal: Silver-white, heavy, odorless liquid. [Note: "Other" Hg compounds include all inorganic & aryl Hg compounds except (organo) alkyls.] BP: 674°F

Table 1. Toxicological, Physical, and Chemical Properties of Compounds Potentially Present at 509 W 38th Street, New York, New York

Compound	CAS #	ACGIH TLV	NIOSH REL	OSHA PEL	IDLH	Routes of Exposure	Toxic Properties	Target Organs	Physical/Chemical Properties
Methyl tert-butyl ether (MTBE)	1634-04-4	TWA 50 ppm	No established REL	None established	None established	inhalation, skin absorption, ingestion, skin and/or eye contact	Irritation eyes, mucous membrane, respiratory; dizziness, nausea, headache, intoxication	Eyes, skin, mucous membrane, respiratory system, central nervous system	Colorless liquid BP: 55.2 C
Methylene Chloride	75-09-2	TWA 50 ppm, A3 - suspected human carcinogen	Ca	TWA 25 ppm STEL 125 ppm	Ca [2300 ppm]	inhalation, skin absorption, ingestion, skin and/or eye contact	Irritation eyes, skin; lassitude (weakness, exhaustion), drowsiness, dizziness; numbness, tingle limbs; nausea; [potential occupational carcinogen]	Eyes, skin, cardiovascular system, central nervous system	Colorless liquid with a chloroform-like odor BP: 104°F UEL: 23% LEL: 13%
Naphtha (coal tar)	8030-30-6	None established	TWA 100 ppm (400 mg/m ³)	TWA 100 ppm (400 mg/m ³)	1000 ppm [10%LEL]	inhalation, ingestion, skin and/or eye contact	Irritation eyes, skin, nose; dizziness, drowsiness; dermatitis; in animals: liver, kidney damage	Eyes, skin, respiratory system, liver, kidneys	Reddish-brown, mobile liquid with an aromatic odor BP: 320-428°F Fl.P: 100-109°F Class II Combustible Liquid
Naphthalene	91-20-3	TWA 10 ppm STEL 15 ppm	TWA 10 ppm (50 mg/m ³) STEL 15 ppm (75 mg/m ³)	TWA 10 ppm (50 mg/m ³)	250 ppm	inhalation, skin absorption, ingestion, skin and/or eye contact	Irritation eyes; headache, confusion, excitement, malaise (vague feeling of discomfort); nausea, vomiting, abdominal pain; irritation bladder; profuse sweating; jaundice; hematuria (blood in the urine), renal shutdown; dermatitis, optical neuritis, corneal damage	Eyes, skin, blood, liver, kidneys, central nervous system	Colorless to brown solid with an odor of mothballs. BP: 424°F Fl.P: 174°F UEL: 5.9% LEL: 0.9%
n-Butylbenzene	104-51-8	None established	None established	None established	None established	inhalation, skin absorption, ingestion, skin and/or eye contact	Irritation eyes, skin; CNS depression, lung damage; nausea, vomiting, headache, dizziness, weakness, loss of coordination, blurred vision, drowsiness, confusion, disorientation	Eyes, skin, respiratory system, central nervous system	Colorless liquid with a sweet odor BP: 183 C Fl.P: 59 C UEL: 5.8% LEL: 0.8%
Nickel	7440-02-0 (Metal)	TWA 1.5 mg/m ³ (elemental) TWA 0.1 mg/m ³ (soluble inorganic compounds) TWA 0.2 mg/m ³ (insoluble inorganic compounds) TWA 0.1 mg/m ³ (Nickel subsulfide)	Ca TWA 0.015 mg/m ³	TWA 1 mg/m ³	Ca [10 mg/m ³ (as Ni)]	inhalation, ingestion, skin and/or eye contact	Sensitization dermatitis, allergic asthma, pneumonitis; [potential occupational carcinogen]	Nasal cavities, lungs, skin	Metal: Lustrous, silvery, odorless solid. BP: 5139°F
Nitrobenzene	98-95-3	TWA 1 ppm	TWA 1 ppm (5 mg/m ³) [skin]	TWA 1 ppm (5 mg/m ³) [skin]	200 ppm	inhalation, skin absorption, ingestion, skin and/or eye contact	Irritation eyes, skin; anoxia; dermatitis; anemia; methemoglobinemia; in animals: liver, kidney damage; testicular effects	Eyes, skin, blood, liver, kidneys, cardiovascular system, reproductive system	Yellow, oily liquid with a pungent odor like paste shoe polish. BP: 411°F Fl.P: 190°F LEL(200°F): 1.8%
n-Propylbenzene	103-65-1	None established	None established	None established	None established	inhalation, ingestion, skin and/or eye contact	Harmful if swallowed, Irritation eyes, skin, digestive tract, respiratory tract, central nervous system	Eyes, skin, central nervous system, respiratory system	colorless or light yellow liquid BP: 159 C Fl.P: 47 C UEL: 6% LEL: 0.8%

Table 1. Toxicological, Physical, and Chemical Properties of Compounds Potentially Present at 509 W 38th Street, New York, New York

Compound	CAS #	ACGIH TLV	NIOSH REL	OSHA PEL	IDLH	Routes of Exposure	Toxic Properties	Target Organs	Physical/Chemical Properties
Petroleum hydrocarbons(Petroleum distillates)	8002-05-9	None established	TWA 350 mg/m ³ C 1800 mg/m ³ [15 min]	TWA 500 ppm (2000 mg/m ³)	1,100 [10% LEL]	Inhalation; ingestion; skin and/or eye contact	Irritation eyes, skin, nose, throat; dizziness, drowsiness, headache, nausea; dried/cracked skin; chemical pneumonitis	CNS, eyes, respiratory system, skin	Colorless liquid with a gasoline or kerosene-like odor BP: 86-460°F Fl. Pt = -40 to -86°F UEL: 5.9% LEL: 1.1% Flammable liquid
Phenol	108-95-2	TWA 5 ppm	TWA 5 ppm (19 mg/m ³) C 15.6 ppm (60 mg/m ³) [15-minute] [skin]	TWA 5 ppm (19 mg/m ³) [skin]	250 ppm	inhalation, skin absorption, ingestion, skin and/or eye contact	Irritation eyes, nose, throat; anorexia, weight loss; lassitude (weakness, exhaustion), muscle ache, pain; dark urine; cyanosis; liver, kidney damage; skin burns; dermatitis; ochronosis; tremor, convulsions, twitching	Eyes, skin, respiratory system, liver, kidneys	Colorless to light-pink, crystalline solid with a sweet, acrid odor. BP: 359°F UEL: 8.6% LEL: 1.8%
p-Isopropyltoluene	99-87-6	None established	None established	None established	None established	inhalation, skin absorption, eye contact	Irritation skin	CNS, skin	Colorless, clear liquid, sweetish aromatic odor BP: 350.8°F Class III Flammable liquid
sec-Butylbenzene	135-98-8	None established	None established	None established	None established	inhalation, skin absorption, ingestion, skin and/or eye contact	Irritation eyes, skin, upper airway; central nervous system, headache, dizziness; gastrointestinal disturbance	Respiratory system, central nervous system, eyes, skin;	Colorless liquid BP: 344°F Fl.P: 126 °F UEL: 6.9% LEL: 0.8% Combustible liquid
Selenium	7782-49-2	TWA 0.2 mg/m ³	TWA 0.2 mg/m ³	TWA 0.2 mg/m ³	1 mg/m ³ (as Se)	inhalation, ingestion, skin and/or eye contact	Irritation eyes, skin, nose, throat; visual disturbance; headache; chills, fever; dyspnea (breathing difficulty), bronchitis; metallic taste, garlic breath, gastrointestinal disturbance; dermatitis; eye, skin burns; in animals: anemia; liver necrosis, cirrhosis; kidney, spleen damage	Eyes, skin, respiratory system, liver, kidneys, blood, spleen	Amorphous or crystalline, red to gray solid. [Note: Occurs as an impurity in most sulfide ores.] BP: 1265°F
Silver	7440-22-4 (metal)	TWA 0.1 mg/m ³ (metal, dust, fumes) TWA 0.01 mg/m ³ (Soluble compounds, as Ag)	TWA 0.01 mg/m ³	TWA 0.01 mg/m ³	10 mg/m ³ (as Ag)	inhalation, ingestion, skin and/or eye contact	Blue-gray eyes, nasal septum, throat, skin; irritation, ulceration skin; gastrointestinal disturbance	Nasal septum, skin, eyes	Metal: White, lustrous solid BP: 3632°F
Slop Oil	69029-75-0	None established	None established	None established	None established	Inhalation; ingestion	Irritation eyes, skin, gastrointestinal tract	Eyes, skin, gastrointestinal tract	Clear light to dark amber liquid, with mild hydrocarbon odor. BP: >500°F Fl.P : 250°F
Sulfuric Acid	7664-93-9	TWA 0.2 mg/m ³	TWA 1 mg/m ³	TWA 1 mg/m ³	15 mg/m ³	inhalation, ingestion, skin and/or eye contact	Irritation eyes, skin, nose, throat; pulmonary edema, bronchitis; emphysema; conjunctivitis; stomatis; dental erosion; eye, skin burns; dermatitis	Eyes, skin, respiratory system, teeth	Colorless to dark-brown, oily, odorless liquid. BP: 554°F Noncombustible Liquid

Table 1. Toxicological, Physical, and Chemical Properties of Compounds Potentially Present at 509 W 38th Street, New York, New York

Compound	CAS #	ACGIH TLV	NIOSH REL	OSHA PEL	IDLH	Routes of Exposure	Toxic Properties	Target Organs	Physical/Chemical Properties
tert-Butylbenzene	98-06-6	None established	None established	None established	None established	inhalation, skin absorption, ingestion,	Eye and respiratory irritant; CNS depression; liver or kidney damage	Respiratory system, central nervous system, eyes, liver, kidney	Colorless liquid with an aromatic odor BP: 168 - 169 C F.P: 34 C UEL:5.6 % LEL: 0.8 %
Tetrachloroethene	127-18-4	TWA 25 ppm STEL 100 ppm (STEL listed as A3, animal carcinogen)	Ca Minimize workplace exposure concentrations	TWA 100 ppm C 200 ppm (for 5 minutes in any 3-hour period), with a maximum peak of 300 ppm	Ca [150 ppm]	inhalation, skin absorption, ingestion, skin and/or eye contact	Irritation eyes, skin, nose, throat, respiratory system; nausea; flush face, neck; dizziness, incoordination; headache, drowsiness; skin erythema (skin redness); liver damage; [potential occupational carcinogen]	Eyes, skin, respiratory system, liver, kidneys, central nervous system	Colorless liquid with a mild, chloroform-like odor. BP: 250°F Noncombustible Liquid
Toluene	108-88-3	TWA 20 ppm	TWA 100 ppm (375 mg/m ³) STEL 150 ppm (560 mg/m ³)	TWA 200 ppm C 300 ppm 500 ppm (10-minute maximum peak)	500 ppm	inhalation, skin absorption, ingestion, skin and/or eye contact	Irritation eyes, nose; lassitude (weakness, exhaustion), confusion, euphoria, dizziness, headache; dilated pupils, lacrimation (discharge of tears); anxiety, muscle fatigue, insomnia; paresthesia; dermatitis; liver, kidney damage	Eyes, skin, respiratory system, central nervous system, liver, kidneys	Colorless liquid with a sweet, pungent, benzene-like odor. BP: 232°F F.P: 40°F UEL: 7.1% LEL: 1.1% Class IB Flammable Liquid
Trichloroethene	79-01-6	TWA 10 ppm STEL 25 ppm	Ca	TWA 100 ppm C 200 ppm 300 ppm (5-minute maximum peak in any 2 hours)	Ca [1000 ppm]	inhalation, skin absorption, ingestion, skin and/or eye contact	Irritation eyes, skin; headache, visual disturbance, lassitude (weakness, exhaustion), dizziness, tremor, drowsiness, nausea, vomiting; dermatitis; cardiac arrhythmias, paresthesia; liver injury; [potential occupational carcinogen]	Eyes, skin, respiratory system, heart, liver, kidneys, central nervous system	Colorless liquid (unless dyed blue) with a chloroform-like odor. BP: 189°F UEL(77°F): 10.5% LEL(77°F): 8%
Xylene (m, o & p isomers)	108-38-3, 95-47-6, 106-42-3	TWA 100 ppm (435 mg/m ³) STEL 150 ppm	TWA 100 ppm (435 mg/m ³)	TWA 100 ppm (435 mg/m ³)	900 ppm	Skin absorption, inhalation, ingestion, skin, and/or eye contact	Irritation eyes, skin, nose, throat; dizziness, excitement, drowsiness, incoordination, staggering gait; corneal vacuolization; anorexia, nausea, vomiting, abdominal pain; dermatitis	Eyes, skin, respiratory system, central nervous system, gastrointestinal tract, blood, liver, kidneys	Colorless liquid with an aromatic odor BP: 282°F, 292°F, 281°F Fl. Pt. 82°F, 90°F, 81°F LEL: 1.1%, 0.9%, 1.1% UEL: 7.0%, 6.7%, 7.0% Class C Flammable Liquid
Zinc	7440-66-6	TWA 10 mg/m3 (Inhalable fraction)	None established	TWA 10 mg/m3 (for zinc oxide fume)	None established	skin and/or eye contact, inhalation, ingestion	Irritation eyes, skin, respiratory tract; gastrointestinal disturbances	Eyes, skin, respiratory system	Bluish gray solid BP: 1664.6°F Flammable

TABLE 2
ACTION LEVELS FOR WORKER BREATHING ZONE

Instrument	Action Level *	Level of Respiratory Protection/Action
PID	0 to <5 ppm (one minute sustained)	Level D *
PID	>5 to <50 ppm (one minute sustained)	Utilize APR (Level C)
PID	>50 to <100 ppm (one minute sustained)	Level B
PID	>100 ppm	Stop work** (ventilate, apply foam)
CGI/H2S Meter	<5 ppm	Level D
CGI/H2S Meter	>5% to <25 ppm	Level B
CGI/H2S Meter	>25 ppm	Stop work**
CGI/CO Meter	>25 ppm	Level B
CGI/CO Meter	>50 ppm	Stop work** (ventilate area)
CGI/O2 Meter	<10% LEL, in excavation 19.5% oxygen – 23.5%	Level D Level D
CGI/O2 Meter	>10% LEL, in excavation <19.5% or >23.5% oxygen	Allow to vent, apply foam** Stop work, Oxygen Deficient or Enriched ATM**
CGI/CO Meter	>25 to <35 ppm (five minutes sustained) >35 ppm	Allow to vent ** (five minutes sustained) Stop work **

Note:

Action levels are based on above background levels.

* Instrument readings will be taken in the breathing zone of the workers, unless otherwise indicated.

** Suspend work in immediate area. Conduct air monitoring periodically to determine when work can continue. Implement mitigative measures.

1. Site Location Map
2. Hospital Route Map
3. Health Clinic Route Map

- A. Job Safety and Health (OSHA) Poster
- B. Material Safety Data Sheets (MSDS)
- C. Job Safety Analysis
- D. Heat and Cold Stress Guidelines
- E. Health and Safety Briefing/Tailgate Meeting Form
- F. Medical Data Form
- G. Generic Community Air Monitoring Plan
- H. Accident Report and Investigation Form
- I. Acord Automobile Loss Form
- J. Near Loss Reporting Form
- K. OSHA Log of Occupational Injuries and Illnesses

Job Safety and Health (OSHA) Poster

You Have a Right to a Safe and Healthful Workplace. IT'S THE LAW!

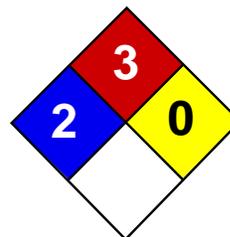
- You have the right to notify your employer or OSHA about workplace hazards. You may ask OSHA to keep your name confidential.
- You have the right to request an OSHA inspection if you believe that there are unsafe and unhealthful conditions in your workplace. You or your representative may participate in the inspection.
- You can file a complaint with OSHA within 30 days of discrimination by your employer for making safety and health complaints or for exercising your rights under the *OSH Act*.
- You have a right to see OSHA citations issued to your employer. Your employer must post the citations at or near the place of the alleged violation.
- Your employer must correct workplace hazards by the date indicated on the citation and must certify that these hazards have been reduced or eliminated.
- You have the right to copies of your medical records or records of your exposure to toxic and harmful substances or conditions.
- Your employer must post this notice in your workplace.



The *Occupational Safety and Health Act of 1970 (OSH Act)*, P.L. 91-596, assures safe and healthful working conditions for working men and women throughout the Nation. The Occupational Safety and Health Administration, in the U.S. Department of Labor, has the primary responsibility for administering the *OSH Act*. The rights listed here may vary depending on the particular circumstances. To file a complaint, report an emergency, or seek OSHA advice, assistance, or products, call 1-800-321-OSHA or your nearest OSHA office: • Atlanta (404) 562-2300 • Boston (617) 565-9860 • Chicago (312) 353-2220 • Dallas (214) 767-4731 • Denver (303) 844-1600 • Kansas City (816) 426-5861 • New York (212) 337-2378 • Philadelphia (215) 861-4900 • San Francisco (415) 975-4310 • Seattle (206) 553-5930. Teletypewriter (TTY) number is 1-877-889-5627. To file a complaint online or obtain more information on OSHA federal and state programs, visit OSHA's website at www.osha.gov. If your workplace is in a state operating under an OSHA-approved plan, your employer must post the required state equivalent of this poster.

1-800-321-OSHA www.osha.gov

Material Safety Data Sheets (MSDS)



Health	2
Fire	3
Reactivity	0
Personal Protection	H

Material Safety Data Sheet Benzene MSDS

Section 1: Chemical Product and Company Identification

Product Name: Benzene

Catalog Codes: SLB1564, SLB3055, SLB2881

CAS#: 71-43-2

RTECS: CY1400000

TSCA: TSCA 8(b) inventory: Benzene

CI#: Not available.

Synonym: Benzol; Benzine

Chemical Name: Benzene

Chemical Formula: C6-H6

Contact Information:

Sciencelab.com, Inc.

14025 Smith Rd.

Houston, Texas 77396

US Sales: **1-800-901-7247**

International Sales: **1-281-441-4400**

Order Online: ScienceLab.com

CHEMTREC (24HR Emergency Telephone), call:

1-800-424-9300

International CHEMTREC, call: 1-703-527-3887

For non-emergency assistance, call: 1-281-441-4400

Section 2: Composition and Information on Ingredients

Composition:

Name	CAS #	% by Weight
Benzene	71-43-2	100

Toxicological Data on Ingredients: Benzene: ORAL (LD50): Acute: 930 mg/kg [Rat]. 4700 mg/kg [Mouse]. DERMAL (LD50): Acute: >9400 mg/kg [Rabbit]. VAPOR (LC50): Acute: 10000 ppm 7 hours [Rat].

Section 3: Hazards Identification

Potential Acute Health Effects:

Very hazardous in case of eye contact (irritant), of inhalation. Hazardous in case of skin contact (irritant, permeator), of ingestion. Inflammation of the eye is characterized by redness, watering, and itching.

Potential Chronic Health Effects:

CARCINOGENIC EFFECTS: Classified A1 (Confirmed for human.) by ACGIH, 1 (Proven for human.) by IARC. **MUTAGENIC EFFECTS:** Classified POSSIBLE for human. Mutagenic for mammalian somatic cells. Mutagenic for bacteria and/or yeast. **TERATOGENIC EFFECTS:** Not available. **DEVELOPMENTAL TOXICITY:** Classified Reproductive system/toxin/female [POSSIBLE]. The substance is toxic to blood, bone marrow, central nervous system (CNS). The substance may be toxic to liver, Urinary System. Repeated or prolonged exposure to the substance can produce target organs damage.

Section 4: First Aid Measures

Eye Contact:

Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Cold water may be used. WARM water MUST be used. Get medical attention immediately.

Skin Contact:

In case of contact, immediately flush skin with plenty of water. Cover the irritated skin with an emollient. Remove contaminated clothing and shoes. Wash clothing before reuse. Thoroughly clean shoes before reuse. Get medical attention.

Serious Skin Contact:

Wash with a disinfectant soap and cover the contaminated skin with an anti-bacterial cream. Seek immediate medical attention.

Inhalation:

If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention if symptoms appear.

Serious Inhalation:

Evacuate the victim to a safe area as soon as possible. Loosen tight clothing such as a collar, tie, belt or waistband. If breathing is difficult, administer oxygen. If the victim is not breathing, perform mouth-to-mouth resuscitation. Seek medical attention.

Ingestion:

Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. If large quantities of this material are swallowed, call a physician immediately. Loosen tight clothing such as a collar, tie, belt or waistband.

Serious Ingestion: Not available.

Section 5: Fire and Explosion Data

Flammability of the Product: Flammable.

Auto-Ignition Temperature: 497.78°C (928°F)

Flash Points: CLOSED CUP: -11.1°C (12°F). (Setaflash)

Flammable Limits: LOWER: 1.2% UPPER: 7.8%

Products of Combustion: These products are carbon oxides (CO, CO₂).

Fire Hazards in Presence of Various Substances:

Highly flammable in presence of open flames and sparks, of heat. Slightly flammable to flammable in presence of oxidizing materials. Non-flammable in presence of shocks.

Explosion Hazards in Presence of Various Substances:

Risks of explosion of the product in presence of mechanical impact: Not available. Risks of explosion of the product in presence of static discharge: Not available. Explosive in presence of oxidizing materials, of acids.

Fire Fighting Media and Instructions:

Flammable liquid, soluble or dispersed in water. SMALL FIRE: Use DRY chemical powder. LARGE FIRE: Use alcohol foam, water spray or fog.

Special Remarks on Fire Hazards:

Extremely flammable liquid and vapor. Vapor may cause flash fire. Reacts on contact with iodine heptafluoride gas. Dioxygenyl tetrafluoroborate is as very powerful oxidant. The addition of a small particle to small samples of benzene, at ambient temperature, causes ignition. Contact with sodium peroxide with benzene causes ignition. Benzene ignites in contact with powdered chromic anhydride. Virgorous or incandescent reaction with hydrogen + Raney nickel (above 210 C) and bromine trifluoride.

Special Remarks on Explosion Hazards:

Benzene vapors + chlorine and light causes explosion. Reacts explosively with bromine pentafluoride, chlorine, chlorine trifluoride, diborane, nitric acid, nitryl perchlorate, liquid oxygen, ozone, silver perchlorate. Benzene + pentafluoride and methoxide (from arsenic pentafluoride and potassium methoxide) in trichlorotrifluoroethane causes explosion. Interaction

of nitryl perchlorate with benzene gave a slight explosion and flash. The solution of permanganic acid (or its explosive anhydride, dimanganese heptoxide) produced by interaction of permanganates and sulfuric acid will explode on contact with benzene. Peroxodisulfuric acid is a very powerful oxidant. Uncontrolled contact with benzene may cause explosion. Mixtures of peroxomonsulfuric acid with benzene explodes.

Section 6: Accidental Release Measures

Small Spill: Absorb with an inert material and put the spilled material in an appropriate waste disposal.

Large Spill:

Flammable liquid. Keep away from heat. Keep away from sources of ignition. Stop leak if without risk. Absorb with DRY earth, sand or other non-combustible material. Do not touch spilled material. Prevent entry into sewers, basements or confined areas; dike if needed. Be careful that the product is not present at a concentration level above TLV. Check TLV on the MSDS and with local authorities.

Section 7: Handling and Storage

Precautions:

Keep locked up.. Keep away from heat. Keep away from sources of ignition. Ground all equipment containing material. Do not ingest. Do not breathe gas/fumes/ vapor/spray. In case of insufficient ventilation, wear suitable respiratory equipment. If ingested, seek medical advice immediately and show the container or the label. Avoid contact with skin and eyes. Keep away from incompatibles such as oxidizing agents, acids.

Storage:

Store in a segregated and approved area. Keep container in a cool, well-ventilated area. Keep container tightly closed and sealed until ready for use. Avoid all possible sources of ignition (spark or flame).

Section 8: Exposure Controls/Personal Protection

Engineering Controls:

Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value. Ensure that eyewash stations and safety showers are proximal to the work-station location.

Personal Protection:

Splash goggles. Lab coat. Vapor respirator. Be sure to use an approved/certified respirator or equivalent. Gloves.

Personal Protection in Case of a Large Spill:

Splash goggles. Full suit. Vapor respirator. Boots. Gloves. A self contained breathing apparatus should be used to avoid inhalation of the product. Suggested protective clothing might not be sufficient; consult a specialist BEFORE handling this product.

Exposure Limits:

TWA: 0.5 STEL: 2.5 (ppm) from ACGIH (TLV) [United States] TWA: 1.6 STEL: 8 (mg/m³) from ACGIH (TLV) [United States] TWA: 0.1 STEL: 1 from NIOSH TWA: 1 STEL: 5 (ppm) from OSHA (PEL) [United States] TWA: 10 (ppm) from OSHA (PEL) [United States] TWA: 3 (ppm) [United Kingdom (UK)] TWA: 1.6 (mg/m³) [United Kingdom (UK)] TWA: 1 (ppm) [Canada] TWA: 3.2 (mg/m³) [Canada] TWA: 0.5 (ppm) [Canada] Consult local authorities for acceptable exposure limits.

Section 9: Physical and Chemical Properties

Physical state and appearance: Liquid.

Odor:

Aromatic. Gasoline-like, rather pleasant. (Strong.)

Taste: Not available.

Molecular Weight: 78.11 g/mole

Color: Clear Colorless. Colorless to light yellow.

pH (1% soln/water): Not available.

Boiling Point: 80.1 (176.2°F)

Melting Point: 5.5°C (41.9°F)

Critical Temperature: 288.9°C (552°F)

Specific Gravity: 0.8787 @ 15 C (Water = 1)

Vapor Pressure: 10 kPa (@ 20°C)

Vapor Density: 2.8 (Air = 1)

Volatility: Not available.

Odor Threshold: 4.68 ppm

Water/Oil Dist. Coeff.: The product is more soluble in oil; log(oil/water) = 2.1

Ionicity (in Water): Not available.

Dispersion Properties: See solubility in water, diethyl ether, acetone.

Solubility:

Miscible in alcohol, chloroform, carbon disulfide oils, carbon tetrachloride, glacial acetic acid, diethyl ether, acetone. Very slightly soluble in cold water.

Section 10: Stability and Reactivity Data

Stability: The product is stable.

Instability Temperature: Not available.

Conditions of Instability: Heat, ignition sources, incompatibles.

Incompatibility with various substances: Highly reactive with oxidizing agents, acids.

Corrosivity: Non-corrosive in presence of glass.

Special Remarks on Reactivity:

Benzene vapors + chlorine and light causes explosion. Reacts explosively with bromine pentafluoride, chlorine, chlorine trifluoride, diborane, nitric acid, nitryl perchlorate, liquid oxygen, ozone, silver perchlorate. Benzene + pentafluoride and methoxide (from arsenic pentafluoride and potassium methoxide) in trichlorotrifluoroethane causes explosion. Interaction of nitryl perchlorate with benzene gave a slight explosion and flash. The solution of permanganic acid (or its explosive anhydride, dimanganese heptoxide) produced by interaction of permanganates and sulfuric acid will explode on contact with benzene. Peroxodisulfuric acid is a very powerful oxidant. Uncontrolled contact with benzene may cause explosion. Mixtures of peroxomonsulfuric acid with benzene explodes.

Special Remarks on Corrosivity: Not available.

Polymerization: Will not occur.

Section 11: Toxicological Information

Routes of Entry: Absorbed through skin. Dermal contact. Eye contact. Inhalation.

Toxicity to Animals:

WARNING: THE LC50 VALUES HEREUNDER ARE ESTIMATED ON THE BASIS OF A 4-HOUR EXPOSURE. Acute oral toxicity (LD50): 930 mg/kg [Rat]. Acute dermal toxicity (LD50): >9400 mg/kg [Rabbit]. Acute toxicity of the vapor (LC50): 10000 7 hours [Rat].

Chronic Effects on Humans:

CARCINOGENIC EFFECTS: Classified A1 (Confirmed for human.) by ACGIH, 1 (Proven for human.) by IARC. **MUTAGENIC EFFECTS:** Classified POSSIBLE for human. Mutagenic for mammalian somatic cells. Mutagenic for bacteria and/or yeast. **DEVELOPMENTAL TOXICITY:** Classified Reproductive system/toxin/female [POSSIBLE]. Causes damage to the following organs: blood, bone marrow, central nervous system (CNS). May cause damage to the following organs: liver, Urinary System.

Other Toxic Effects on Humans:

Very hazardous in case of inhalation. Hazardous in case of skin contact (irritant, permeator), of ingestion.

Special Remarks on Toxicity to Animals: Not available.

Special Remarks on Chronic Effects on Humans:

May cause adverse reproductive effects (female fertility, Embryotoxic and/or foetotoxic in animal) and birth defects. May affect genetic material (mutagenic). May cause cancer (tumorigenic, leukemia) Human: passes the placental barrier, detected in maternal milk.

Special Remarks on other Toxic Effects on Humans:

Acute Potential Health Effects: Skin: Causes skin irritation. It can be absorbed through intact skin and affect the liver, blood, metabolism, and urinary system. Eyes: Causes eye irritation. Inhalation: Causes respiratory tract and mucous membrane irritation. Can be absorbed through the lungs. May affect behavior/Central and Peripheral nervous systems (somnolence, muscle weakness, general anesthetic, and other symptoms similar to ingestion), gastrointestinal tract (nausea), blood metabolism, urinary system. Ingestion: May be harmful if swallowed. May cause gastrointestinal tract irritation including vomiting. May affect behavior/Central and Peripheral nervous systems (convulsions, seizures, tremor, irritability, initial CNS stimulation followed by depression, loss of coordination, dizziness, headache, weakness, pallor, flushing), respiration (breathlessness and chest constriction), cardiovascular system, (shallow/rapid pulse), and blood.

Section 12: Ecological Information

Ecotoxicity: Not available.

BOD5 and COD: Not available.

Products of Biodegradation:

Possibly hazardous short term degradation products are not likely. However, long term degradation products may arise.

Toxicity of the Products of Biodegradation: The products of degradation are less toxic than the product itself.

Special Remarks on the Products of Biodegradation: Not available.

Section 13: Disposal Considerations

Waste Disposal:

Waste must be disposed of in accordance with federal, state and local environmental control regulations.

Section 14: Transport Information

DOT Classification: CLASS 3: Flammable liquid.

Identification: : Benzene UNNA: 1114 PG: II

Special Provisions for Transport: Not available.

Section 15: Other Regulatory Information

Federal and State Regulations:

California prop. 65: This product contains the following ingredients for which the State of California has found to cause cancer, birth defects or other reproductive harm, which would require a warning under the statute: Benzene California prop. 65 (no significant risk level): Benzene: 0.007 mg/day (value) California prop. 65: This product contains the following ingredients

for which the State of California has found to cause cancer which would require a warning under the statute: Benzene Connecticut carcinogen reporting list.: Benzene Connecticut hazardous material survey.: Benzene Illinois toxic substances disclosure to employee act: Benzene Illinois chemical safety act: Benzene New York release reporting list: Benzene Rhode Island RTK hazardous substances: Benzene Pennsylvania RTK: Benzene Minnesota: Benzene Michigan critical material: Benzene Massachusetts RTK: Benzene Massachusetts spill list: Benzene New Jersey: Benzene New Jersey spill list: Benzene Louisiana spill reporting: Benzene California Director's list of Hazardous Substances: Benzene TSCA 8(b) inventory: Benzene SARA 313 toxic chemical notification and release reporting: Benzene CERCLA: Hazardous substances.: Benzene: 10 lbs. (4.536 kg)

Other Regulations:

OSHA: Hazardous by definition of Hazard Communication Standard (29 CFR 1910.1200). EINECS: This product is on the European Inventory of Existing Commercial Chemical Substances.

Other Classifications:

WHMIS (Canada):

CLASS B-2: Flammable liquid with a flash point lower than 37.8°C (100°F). CLASS D-2A: Material causing other toxic effects (VERY TOXIC).

DSCL (EEC):

R11- Highly flammable. R22- Harmful if swallowed. R38- Irritating to skin. R41- Risk of serious damage to eyes. R45- May cause cancer. R62- Possible risk of impaired fertility. S2- Keep out of the reach of children. S26- In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. S39- Wear eye/face protection. S46- If swallowed, seek medical advice immediately and show this container or label. S53- Avoid exposure - obtain special instructions before use.

HMIS (U.S.A.):

Health Hazard: 2

Fire Hazard: 3

Reactivity: 0

Personal Protection: h

National Fire Protection Association (U.S.A.):

Health: 2

Flammability: 3

Reactivity: 0

Specific hazard:

Protective Equipment:

Gloves. Lab coat. Vapor respirator. Be sure to use an approved/certified respirator or equivalent. Wear appropriate respirator when ventilation is inadequate. Splash goggles.

Section 16: Other Information

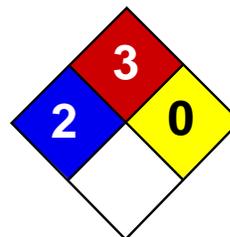
References: Not available.

Other Special Considerations: Not available.

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Health	2
Fire	3
Reactivity	0
Personal Protection	H

Material Safety Data Sheet Ethylbenzene MSDS

Section 1: Chemical Product and Company Identification

Product Name: Ethylbenzene

Catalog Codes: SLE2044

CAS#: 100-41-4

RTECS: DA0700000

TSCA: TSCA 8(b) inventory: Ethylbenzene

CI#: Not available.

Synonym: Ethyl Benzene; Ethylbenzol; Phenylethane

Chemical Name: Ethylbenzene

Chemical Formula: C₈H₁₀

Contact Information:

Sciencelab.com, Inc.

14025 Smith Rd.

Houston, Texas 77396

US Sales: **1-800-901-7247**

International Sales: **1-281-441-4400**

Order Online: ScienceLab.com

CHEMTREC (24HR Emergency Telephone), call:

1-800-424-9300

International CHEMTREC, call: 1-703-527-3887

For non-emergency assistance, call: 1-281-441-4400

Section 2: Composition and Information on Ingredients

Composition:

Name	CAS #	% by Weight
Ethylbenzene	100-41-4	100

Toxicological Data on Ingredients: Ethylbenzene: ORAL (LD50): Acute: 3500 mg/kg [Rat].

Section 3: Hazards Identification

Potential Acute Health Effects:

Hazardous in case of eye contact (irritant), of ingestion, of inhalation. Slightly hazardous in case of skin contact (irritant, permeator).

Potential Chronic Health Effects:

Slightly hazardous in case of skin contact (irritant, sensitizer). **CARCINOGENIC EFFECTS:** Classified 2B (Possible for human.) by IARC. **MUTAGENIC EFFECTS:** Mutagenic for mammalian somatic cells. Mutagenic for bacteria and/or yeast. **TERATOGENIC EFFECTS:** Not available. **DEVELOPMENTAL TOXICITY:** Not available. The substance may be toxic to central nervous system (CNS). Repeated or prolonged exposure to the substance can produce target organs damage.

Section 4: First Aid Measures

Eye Contact:

Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Cold water may be used. WARM water MUST be used. Get medical attention.

Skin Contact: Wash with soap and water. Cover the irritated skin with an emollient. Get medical attention if irritation develops.

Serious Skin Contact: Not available.

Inhalation:

If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

Serious Inhalation:

Evacuate the victim to a safe area as soon as possible. Loosen tight clothing such as a collar, tie, belt or waistband. If breathing is difficult, administer oxygen. If the victim is not breathing, perform mouth-to-mouth resuscitation. WARNING: It may be hazardous to the person providing aid to give mouth-to-mouth resuscitation when the inhaled material is toxic, infectious or corrosive. Seek medical attention.

Ingestion:

Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Loosen tight clothing such as a collar, tie, belt or waistband. Get medical attention if symptoms appear.

Serious Ingestion: Not available.

Section 5: Fire and Explosion Data

Flammability of the Product: Flammable.

Auto-Ignition Temperature: 432°C (809.6°F)

Flash Points:

CLOSED CUP: 15°C (59°F). (Tagliabue.) OPEN CUP: 26.667°C (80°F) (Cleveland) (CHRIS, 2001) CLOSED CUP: 12.8 C (55 F) (Bingham et al, 2001; NIOSH, 2001) CLOSED CUP: 21 C (70 F) (NFPA)

Flammable Limits: LOWER: 0.8% - 1.6%UPPER: 6.7% - 7%

Products of Combustion: These products are carbon oxides (CO, CO₂).

Fire Hazards in Presence of Various Substances: Highly flammable in presence of open flames and sparks, of heat.

Explosion Hazards in Presence of Various Substances:

Risks of explosion of the product in presence of mechanical impact: Not available. Risks of explosion of the product in presence of static discharge: Not available. Slightly explosive in presence of heat.

Fire Fighting Media and Instructions:

Flammable liquid, soluble or dispersed in water. SMALL FIRE: Use DRY chemical powder. LARGE FIRE: Use alcohol foam, water spray or fog.

Special Remarks on Fire Hazards:

Vapor may travel considerable distance to source of ignition and flash back. Vapors may form explosive mixtures with air. When heated to decomposition it emits acrid smoke and irritating fumes.

Special Remarks on Explosion Hazards: Vapors may form explosive mixtures in air.

Section 6: Accidental Release Measures

Small Spill: Absorb with an inert material and put the spilled material in an appropriate waste disposal.

Large Spill:

Flammable liquid. Keep away from heat. Keep away from sources of ignition. Stop leak if without risk. Absorb with DRY earth, sand or other non-combustible material. Do not touch spilled material. Prevent entry into sewers, basements or confined areas; dike if needed. Be careful that the product is not present at a concentration level above TLV. Check TLV on the MSDS and with local authorities.

Section 7: Handling and Storage

Precautions:

Keep away from heat. Keep away from sources of ignition. Ground all equipment containing material. Do not ingest. Do not breathe gas/fumes/ vapor/spray. Avoid contact with eyes. Wear suitable protective clothing. In case of insufficient ventilation, wear suitable respiratory equipment. If ingested, seek medical advice immediately and show the container or the label. Keep away from incompatibles such as oxidizing agents.

Storage:

Store in a segregated and approved area. Keep container in a cool, well-ventilated area. Keep container tightly closed and sealed until ready for use. Avoid all possible sources of ignition (spark or flame). Sensitive to light. Store in light-resistant containers.

Section 8: Exposure Controls/Personal Protection

Engineering Controls:

Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value. Ensure that eyewash stations and safety showers are proximal to the work-station location.

Personal Protection:

Splash goggles. Lab coat. Vapor respirator. Be sure to use an approved/certified respirator or equivalent. Gloves.

Personal Protection in Case of a Large Spill:

Splash goggles. Full suit. Vapor respirator. Boots. Gloves. A self contained breathing apparatus should be used to avoid inhalation of the product. Suggested protective clothing might not be sufficient; consult a specialist BEFORE handling this product.

Exposure Limits:

TWA: 100 STEL: 125 (ppm) from OSHA (PEL) [United States] TWA: 435 STEL: 545 from OSHA (PEL) [United States] TWA: 435 STEL: 545 (mg/m³) from NIOSH [United States] TWA: 100 STEL: 125 (ppm) from NIOSH [United States] TWA: 100 STEL: 125 (ppm) from ACGIH (TLV) [United States] TWA: 100 STEL: 125 (ppm) [United Kingdom (UK)] TWA: 100 STEL: 125 (ppm) [Belgium] TWA: 100 STEL: 125 (ppm) [Finland] TWA: 50 (ppm) [Norway] Consult local authorities for acceptable exposure limits.

Section 9: Physical and Chemical Properties

Physical state and appearance: Liquid.

Odor: Sweetish. Gasoline-like. Aromatic.

Taste: Not available.

Molecular Weight: 106.16 g/mole

Color: Colorless.

pH (1% soln/water): Not available.

Boiling Point: 136°C (276.8°F)

Melting Point: -94.9 (-138.8°F)

Critical Temperature: 617.15°C (1142.9°F)

Specific Gravity: 0.867 (Water = 1)

Vapor Pressure: 0.9 kPa (@ 20°C)

Vapor Density: 3.66 (Air = 1)

Volatility: 100% (v/v).

Odor Threshold: 140 ppm

Water/Oil Dist. Coeff.: The product is more soluble in oil; $\log(\text{oil/water}) = 3.1$

Ionicity (in Water): Not available.

Dispersion Properties: See solubility in water, diethyl ether.

Solubility:

Easily soluble in diethyl ether. Very slightly soluble in cold water or practically insoluble in water. Soluble in all proportions in Ethyl alcohol. Soluble in Carbon tetrachloride, Benzene. Insoluble in Ammonia. Slightly soluble in Chloroform. Solubility in Water: 169 mg/l @ 25 deg. C.; 0.014 g/100 ml @ 15 deg. C.

Section 10: Stability and Reactivity Data

Stability: The product is stable.

Instability Temperature: Not available.

Conditions of Instability: Heat, ignition sources (flames, sparks, static), incompatible materials, light

Incompatibility with various substances: Reactive with oxidizing agents.

Corrosivity: Not considered to be corrosive for metals and glass.

Special Remarks on Reactivity:

Can react vigorously with oxidizing materials. Sensitive to light.

Special Remarks on Corrosivity: Not available.

Polymerization: Will not occur.

Section 11: Toxicological Information

Routes of Entry: Absorbed through skin. Inhalation.

Toxicity to Animals: Acute oral toxicity (LD50): 3500 mg/kg [Rat].

Chronic Effects on Humans:

CARCINOGENIC EFFECTS: Classified 2B (Possible for human.) by IARC. MUTAGENIC EFFECTS: Mutagenic for mammalian somatic cells. Mutagenic for bacteria and/or yeast. May cause damage to the following organs: central nervous system (CNS).

Other Toxic Effects on Humans:

Hazardous in case of ingestion, of inhalation. Slightly hazardous in case of skin contact (irritant, permeator).

Special Remarks on Toxicity to Animals:

Lethal Dose/Conc 50% Kill: LD50 [Rabbit] - Route: Skin; Dose: 17800 ul/kg Lowest Published Lethal Dose/Conc: LDL[Rat] - Route: Inhalation (vapor); Dose: 4000 ppm/4 H

Special Remarks on Chronic Effects on Humans:

May cause adverse reproductive effects and birth defects (teratogenic) based on animal test data. May cause cancer based on animals data. IARC evidence for carcinogenicity in animals is sufficient. IARC evidence of carcinogenicity in humans inadequate. May affect genetic material (mutagenic).

Special Remarks on other Toxic Effects on Humans:

Acute Potential Health Effects: Skin: Can cause mild skin irritation. It can be absorbed through intact skin. Eyes: Contact with vapor or liquid can cause severe eye irritation depending on concentration. It may also cause conjunctivitis. At a vapor exposure level of 85 - 200 ppm, it is mildly and transiently irritating to the eyes; 1000 ppm causes further irritation and tearing; 2000 ppm results in immediate and severe irritation and tearing; 5,000 ppm is intolerable (ACGIH, 1991; Clayton and Clayton, 1994). Standard draize test for eye irritation using 500 mg resulted in severe irritation (RTECS) Inhalation: Exposure to high concentrations can cause nasal, mucous membrane and respiratory tract irritation and can also result in chest constriction and, trouble breathing, respiratory failure, and even death. It can also affect behavior/Central Nervous System. The effective dose for CNS depression in experimental animals was 10,000 ppm (ACGIH, 1991). Symptoms of CNS depression include

headache, nausea, weakness, dizziness, vertigo, irritability, fatigue, lightheadedness, sleepiness, tremor, loss of coordination, judgement and consciousness, coma, and death. It can also cause pulmonary edema. Inhalation of 85 ppm can produce fatigue, insomnia, headache, and mild irritation of the respiratory tract (Haley & Berndt, 1987). Ingestion: Do not drink, pipet or siphon by mouth. May cause gastrointestinal/digestive tract irritation with Abdominal pain, nausea, vomiting. Ethylbenzene is a pulmonary aspiration hazard. Pulmonary aspiration of even small amounts of the liquid may cause fatal pneumonitis. It may also affect behavior/central nervous system with

Section 12: Ecological Information

Ecotoxicity:

Ecotoxicity in water (LC50): 14 mg/l 96 hours [Fish (Trout)] (static). 12.1 mg/l 96 hours [Fish (Fathead Minnow)] (flow-through)]. 150 mg/l 96 hours [Fish (Blue Gill/Sunfish)] (static). 275 mg/l 96 hours [Fish (Sheepshead Minnow)]. 42.3 mg/l 96 hours [Fish (Fathead Minnow)](soft water). 87.6mg/l 96 hours [Shrimp].

BOD5 and COD: Not available.

Products of Biodegradation:

Possibly hazardous short term degradation products are not likely. However, long term degradation products may arise.

Toxicity of the Products of Biodegradation: The products of degradation are less toxic than the product itself.

Special Remarks on the Products of Biodegradation: Not available.

Section 13: Disposal Considerations

Waste Disposal:

Waste must be disposed of in accordance with federal, state and local environmental control regulations.

Section 14: Transport Information

DOT Classification: CLASS 3: Flammable liquid.

Identification: : Ethylbenzene UNNA: 1175 PG: II

Special Provisions for Transport: Not available.

Section 15: Other Regulatory Information

Federal and State Regulations:

Connecticut hazardous material survey.: Ethylbenzene Illinois toxic substances disclosure to employee act: Ethylbenzene Illinois chemical safety act: Ethylbenzene New York release reporting list: Ethylbenzene Rhode Island RTK hazardous substances: Ethylbenzene Pennsylvania RTK: Ethylbenzene Minnesota: Ethylbenzene Massachusetts RTK: Ethylbenzene Massachusetts spill list: Ethylbenzene New Jersey: Ethylbenzene New Jersey spill list: Ethylbenzene Louisiana spill reporting: Ethylbenzene California Director's List of Hazardous Substances: Ethylbenzene TSCA 8(b) inventory: Ethylbenzene TSCA 4(a) proposed test rules: Ethylbenzene TSCA 8(d) H and S data reporting: Ethylbenzene: Effective Date: 6/19/87; Sunset Date: 6/19/97 SARA 313 toxic chemical notification and release reporting: Ethylbenzene

Other Regulations:

OSHA: Hazardous by definition of Hazard Communication Standard (29 CFR 1910.1200). EINECS: This product is on the European Inventory of Existing Commercial Chemical Substances.

Other Classifications:

WHMIS (Canada):

CLASS B-2: Flammable liquid with a flash point lower than 37.8°C (100°F). CLASS D-2A: Material causing other toxic effects (VERY TOXIC). CLASSE D-2B: Material causing other toxic effects (TOXIC).

DSCL (EEC):

R11- Highly flammable. R20- Harmful by inhalation. S16- Keep away from sources of ignition - No smoking. S24/25- Avoid contact with skin and eyes. S29- Do not empty into drains.

HMIS (U.S.A.):

Health Hazard: 2

Fire Hazard: 3

Reactivity: 0

Personal Protection: h

National Fire Protection Association (U.S.A.):

Health: 2

Flammability: 3

Reactivity: 0

Specific hazard:

Protective Equipment:

Gloves. Lab coat. Vapor respirator. Be sure to use an approved/certified respirator or equivalent. Wear appropriate respirator when ventilation is inadequate. Splash goggles.

Section 16: Other Information**References:**

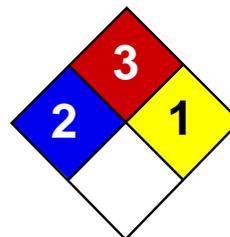
-Manufacturer's Material Safety Data Sheet. -Fire Protection Guide to Hazardous Materials, 13th ed., National Fire Protection Association (NFPA) -Registry of Toxic Effects of Chemical Substances (RTECS) -Chemical Hazard Response Information System (CHRIS) -Hazardous Substance Data Bank (HSDB) -New Jersey Hazardous Substance Fact Sheet -Ariel Global View -Reprotext System

Other Special Considerations: Not available.

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Health	2
Fire	3
Reactivity	0
Personal Protection	H

Material Safety Data Sheet Cumene MSDS

Section 1: Chemical Product and Company Identification

Product Name: Cumene

Catalog Codes: SLC3052

CAS#: 98-82-8

RTECS: GR8575000

TSCA: TSCA 8(b) inventory: Cumene

CI#: Not available.

Synonym: Isopropyl benzene; Cumol; 2-Phenyl propane; (1-Methylethyl)benzene

Chemical Name: Isopropylbenzene

Chemical Formula: C₆H₅CH(CH₃)₂

Contact Information:

Sciencelab.com, Inc.

14025 Smith Rd.

Houston, Texas 77396

US Sales: **1-800-901-7247**

International Sales: **1-281-441-4400**

Order Online: ScienceLab.com

CHEMTREC (24HR Emergency Telephone), call:

1-800-424-9300

International CHEMTREC, call: 1-703-527-3887

For non-emergency assistance, call: 1-281-441-4400

Section 2: Composition and Information on Ingredients

Composition:

Name	CAS #	% by Weight
Cumene	98-82-8	100

Toxicological Data on Ingredients: Cumene: ORAL (LD50): Acute: 1400 mg/kg [Rat]. 12750 mg/kg [Mouse]. DERMAL (LD50): Acute: 12300 mg/kg [Rabbit].

Section 3: Hazards Identification

Potential Acute Health Effects:

Very hazardous in case of skin contact (irritant, permeator), of eye contact (irritant), of ingestion, of inhalation. Inflammation of the eye is characterized by redness, watering, and itching. Skin inflammation is characterized by itching, scaling, reddening, or, occasionally, blistering.

Potential Chronic Health Effects:

Very hazardous in case of skin contact (permeator). CARCINOGENIC EFFECTS: Not available. MUTAGENIC EFFECTS: Not available. TERATOGENIC EFFECTS: Not available. DEVELOPMENTAL TOXICITY: Not available. The substance is toxic to lungs, the nervous system, mucous membranes. Repeated or prolonged exposure to the substance can produce target organs damage.

Section 4: First Aid Measures

Eye Contact:

Check for and remove any contact lenses. Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Cold water may be used. Do not use an eye ointment. Seek medical attention.

Skin Contact:

After contact with skin, wash immediately with plenty of water. Gently and thoroughly wash the contaminated skin with running water and non-abrasive soap. Be particularly careful to clean folds, crevices, creases and groin. Cover the irritated skin with an emollient. If irritation persists, seek medical attention. Wash contaminated clothing before reusing.

Serious Skin Contact:

Wash with a disinfectant soap and cover the contaminated skin with an anti-bacterial cream. Seek immediate medical attention.

Inhalation: Allow the victim to rest in a well ventilated area. Seek immediate medical attention.

Serious Inhalation:

Evacuate the victim to a safe area as soon as possible. Loosen tight clothing such as a collar, tie, belt or waistband. If breathing is difficult, administer oxygen. If the victim is not breathing, perform mouth-to-mouth resuscitation. Seek medical attention.

Ingestion:

Do not induce vomiting. Examine the lips and mouth to ascertain whether the tissues are damaged, a possible indication that the toxic material was ingested; the absence of such signs, however, is not conclusive. Loosen tight clothing such as a collar, tie, belt or waistband. If the victim is not breathing, perform mouth-to-mouth resuscitation. Seek immediate medical attention.

Serious Ingestion: Not available.

Section 5: Fire and Explosion Data

Flammability of the Product: Flammable.

Auto-Ignition Temperature: 424°C (795.2°F)

Flash Points: CLOSED CUP: 36°C (96.8°F). OPEN CUP: 44°C (111.2°F).

Flammable Limits: LOWER: 0.9% UPPER: 6.5%

Products of Combustion: These products are carbon oxides (CO, CO₂).

Fire Hazards in Presence of Various Substances: Flammable in presence of open flames and sparks.

Explosion Hazards in Presence of Various Substances:

Risks of explosion of the product in presence of mechanical impact: Not available. Risks of explosion of the product in presence of static discharge: Not available.

Fire Fighting Media and Instructions:

Flammable liquid, soluble or dispersed in water. SMALL FIRE: Use DRY chemical powder. LARGE FIRE: Use alcohol foam, water spray or fog. Cool containing vessels with water jet in order to prevent pressure build-up, autoignition or explosion.

Special Remarks on Fire Hazards: Not available.

Special Remarks on Explosion Hazards: Not available.

Section 6: Accidental Release Measures

Small Spill: Absorb with an inert material and put the spilled material in an appropriate waste disposal.

Large Spill:

Flammable liquid. Keep away from heat. Keep away from sources of ignition. Stop leak if without risk. Absorb with DRY earth, sand or other non-combustible material. Do not touch spilled material. Prevent entry into sewers, basements or confined areas; dike if needed. Eliminate all ignition sources. Be careful that the product is not present at a concentration level above TLV. Check TLV on the MSDS and with local authorities.

Section 7: Handling and Storage

Precautions:

Keep away from heat. Keep away from sources of ignition. Ground all equipment containing material. Do not ingest. Do not breathe gas/fumes/ vapour/spray. In case of insufficient ventilation, wear suitable respiratory equipment. If ingested, seek medical advice immediately and show the container or the label. Avoid contact with skin and eyes.

Storage:

Flammable materials should be stored in a separate safety storage cabinet or room. Keep away from heat. Keep away from sources of ignition. Keep container tightly closed. Keep in a cool, well-ventilated place. Ground all equipment containing material. A refrigerated room would be preferable for materials with a flash point lower than 37.8°C (100°F).

Section 8: Exposure Controls/Personal Protection

Engineering Controls:

Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value. Ensure that eyewash stations and safety showers are proximal to the work-station location.

Personal Protection:

Splash goggles. Lab coat. Vapor respirator. Be sure to use an approved/certified respirator or equivalent. Gloves.

Personal Protection in Case of a Large Spill:

Splash goggles. Full suit. Vapor respirator. Boots. Gloves. A self contained breathing apparatus should be used to avoid inhalation of the product. Suggested protective clothing might not be sufficient; consult a specialist BEFORE handling this product.

Exposure Limits:

TWA: 50 CEIL: 75 (ppm) TWA: 245 CEIL: 365 (mg/m³) Consult local authorities for acceptable exposure limits.

Section 9: Physical and Chemical Properties

Physical state and appearance: Liquid.

Odor: Not available.

Taste: Not available.

Molecular Weight: 120.2 g/mole

Color: Clear Colorless.

pH (1% soln/water): Not available.

Boiling Point: 152.4°C (306.3°F)

Melting Point: -96°C (-140.8°F)

Critical Temperature: Not available.

Specific Gravity: 0.862 (Water = 1)

Vapor Pressure: 8 mm of Hg (@ 20°C)

Vapor Density: 4.14 (Air = 1)

Volatility: Not available.

Odor Threshold: 1.2 ppm

Water/Oil Dist. Coeff.: The product is more soluble in oil; log(oil/water) = 3.7

Ionicity (in Water): Not available.

Dispersion Properties: Not available.

Solubility: Very slightly soluble in cold water.

Section 10: Stability and Reactivity Data

Stability: The product is stable.

Instability Temperature: Not available.

Conditions of Instability: Not available.

Incompatibility with various substances: Not available.

Corrosivity: Non-corrosive in presence of glass.

Special Remarks on Reactivity: Not available.

Special Remarks on Corrosivity: Not available.

Polymerization: No.

Section 11: Toxicological Information

Routes of Entry: Dermal contact. Eye contact. Inhalation. Ingestion.

Toxicity to Animals:

Acute oral toxicity (LD50): 1400 mg/kg [Rat]. Acute dermal toxicity (LD50): 12300 mg/kg [Rabbit].

Chronic Effects on Humans: The substance is toxic to lungs, the nervous system, mucous membranes.

Other Toxic Effects on Humans: Very hazardous in case of skin contact (irritant, permeator), of ingestion, of inhalation.

Special Remarks on Toxicity to Animals: Not available.

Special Remarks on Chronic Effects on Humans: Not available.

Special Remarks on other Toxic Effects on Humans: Not available.

Section 12: Ecological Information

Ecotoxicity: Not available.

BOD5 and COD: Not available.

Products of Biodegradation:

Possibly hazardous short term degradation products are not likely. However, long term degradation products may arise.

Toxicity of the Products of Biodegradation: The products of degradation are more toxic.

Special Remarks on the Products of Biodegradation: Not available.

Section 13: Disposal Considerations

Waste Disposal:

Section 14: Transport Information

DOT Classification: Class 3: Flammable liquid.

Identification: : Isopropylbenzene : UN1918 PG: III

Section 15: Other Regulatory Information

Federal and State Regulations:

Pennsylvania RTK: Cumene Massachusetts RTK: Cumene TSCA 8(b) inventory: Cumene SARA 313 toxic chemical notification and release reporting: Cumene CERCLA: Hazardous substances.: Cumene

Other Regulations: OSHA: Hazardous by definition of Hazard Communication Standard (29 CFR 1910.1200).

Other Classifications:

WHMIS (Canada):

CLASS B-3: Combustible liquid with a flash point between 37.8°C (100°F) and 93.3°C (200°F).

DSCL (EEC):

R10- Flammable. R22- Harmful if swallowed. R38- Irritating to skin. R41- Risk of serious damage to eyes.

HMIS (U.S.A.):

Health Hazard: 2

Fire Hazard: 3

Reactivity: 0

Personal Protection: h

National Fire Protection Association (U.S.A.):

Health: 2

Flammability: 3

Reactivity: 1

Specific hazard:

Protective Equipment:

Gloves. Lab coat. Vapor respirator. Be sure to use an approved/certified respirator or equivalent. Wear appropriate respirator when ventilation is inadequate. Splash goggles.

Section 16: Other Information

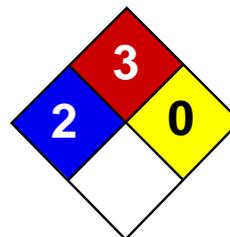
References: Not available.

Other Special Considerations: Not available.

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Last Updated: 05/21/2013 12:00 PM

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Health	2
Fire	3
Reactivity	0
Personal Protection	H

Material Safety Data Sheet

Methyl tert-butyl ether MSDS

Section 1: Chemical Product and Company Identification

Product Name: Methyl tert-butyl ether

Catalog Codes: SLM2152

CAS#: 1634-04-4

RTECS: KN5250000

TSCA: TSCA 8(b) inventory: Methyl tert-butyl ether

CI#: Not available.

Synonym:

Chemical Name: Methyl tert-Butyl Ether

Chemical Formula: C5-H12-O

Contact Information:

Sciencelab.com, Inc.

14025 Smith Rd.

Houston, Texas 77396

US Sales: **1-800-901-7247**

International Sales: **1-281-441-4400**

Order Online: ScienceLab.com

CHEMTREC (24HR Emergency Telephone), call:

1-800-424-9300

International CHEMTREC, call: 1-703-527-3887

For non-emergency assistance, call: 1-281-441-4400

Section 2: Composition and Information on Ingredients

Composition:

Name	CAS #	% by Weight
Methyl {tert-}butyl ether	1634-04-4	100

Toxicological Data on Ingredients: Methyl tert-butyl ether: ORAL (LD50): Acute: 4000 mg/kg [Rat]. 5960 mg/kg [Mouse]. VAPOR (LC50): Acute: 23576 ppm 4 hour(s) [Rat].

Section 3: Hazards Identification

Potential Acute Health Effects:

Extremely hazardous in case of eye contact (irritant), of ingestion. Very hazardous in case of skin contact (irritant), of inhalation. Hazardous in case of skin contact (permeator). Inflammation of the eye is characterized by redness, watering, and itching. Skin inflammation is characterized by itching, scaling, reddening, or, occasionally, blistering.

Potential Chronic Health Effects:

Extremely hazardous in case of eye contact (irritant), of ingestion. Very hazardous in case of skin contact (irritant), of inhalation. Hazardous in case of skin contact (permeator). CARCINOGENIC EFFECTS: Not available. MUTAGENIC EFFECTS: Not available. TERATOGENIC EFFECTS: Not available. DEVELOPMENTAL TOXICITY: Not available. The substance is toxic to lungs, the nervous system, mucous membranes. Repeated or prolonged exposure to the substance can produce target organs damage. Repeated or prolonged inhalation of vapors may lead to chronic respiratory irritation.

Section 4: First Aid Measures

Eye Contact:

Check for and remove any contact lenses. Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Cold water may be used. Do not use an eye ointment. Seek medical attention.

Skin Contact:

After contact with skin, wash immediately with plenty of water. Gently and thoroughly wash the contaminated skin with running water and non-abrasive soap. Be particularly careful to clean folds, crevices, creases and groin. Cold water may be used. Cover the irritated skin with an emollient. If irritation persists, seek medical attention. Wash contaminated clothing before reusing.

Serious Skin Contact:

Wash with a disinfectant soap and cover the contaminated skin with an anti-bacterial cream. Seek medical attention.

Inhalation: Allow the victim to rest in a well ventilated area. Seek immediate medical attention.

Serious Inhalation:

Evacuate the victim to a safe area as soon as possible. Loosen tight clothing such as a collar, tie, belt or waistband. If breathing is difficult, administer oxygen. If the victim is not breathing, perform mouth-to-mouth resuscitation. Seek medical attention.

Ingestion:

Do not induce vomiting. Loosen tight clothing such as a collar, tie, belt or waistband. If the victim is not breathing, perform mouth-to-mouth resuscitation. Seek immediate medical attention.

Serious Ingestion: Not available.

Section 5: Fire and Explosion Data

Flammability of the Product: Flammable.

Auto-Ignition Temperature: 224°C (435.2°F)

Flash Points: CLOSED CUP: -28°C (-18.4°F).

Flammable Limits: LOWER: 2.5% UPPER: 15.1%

Products of Combustion: These products are carbon oxides (CO, CO₂).

Fire Hazards in Presence of Various Substances: Flammable in presence of open flames and sparks.

Explosion Hazards in Presence of Various Substances:

Risks of explosion of the product in presence of mechanical impact: Not available. Risks of explosion of the product in presence of static discharge: Not available.

Fire Fighting Media and Instructions:

Flammable liquid, soluble or dispersed in water. SMALL FIRE: Use DRY chemical powder. LARGE FIRE: Use alcohol foam, water spray or fog.

Special Remarks on Fire Hazards: Not available.

Special Remarks on Explosion Hazards: Not available.

Section 6: Accidental Release Measures

Small Spill:

Dilute with water and mop up, or absorb with an inert dry material and place in an appropriate waste disposal container.

Large Spill:

Flammable liquid. Keep away from heat. Keep away from sources of ignition. Stop leak if without risk. Absorb with DRY earth, sand or other non-combustible material. Do not touch spilled material. Prevent entry into sewers, basements or confined areas; dike if needed. Eliminate all ignition sources.

Section 7: Handling and Storage

Precautions:

Keep away from heat. Keep away from sources of ignition. Ground all equipment containing material. Do not ingest. Do not breathe gas/fumes/ vapour/spray. In case of insufficient ventilation, wear suitable respiratory equipment. If ingested, seek medical advice immediately and show the container or the label. Avoid contact with skin and eyes.

Storage:

Flammable materials should be stored in a separate safety storage cabinet or room. Keep away from heat. Keep away from sources of ignition. Keep container tightly closed. Keep in a cool, well-ventilated place. Ground all equipment containing material. A refrigerated room would be preferable for materials with a flash point lower than 37.8°C (100°F).

Section 8: Exposure Controls/Personal Protection

Engineering Controls:

Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value. Ensure that eyewash stations and safety showers are proximal to the work-station location.

Personal Protection:

Splash goggles. Lab coat. Vapor respirator. Be sure to use an approved/certified respirator or equivalent. Gloves.

Personal Protection in Case of a Large Spill:

Splash goggles. Full suit. Vapor respirator. Boots. Gloves. A self contained breathing apparatus should be used to avoid inhalation of the product. Suggested protective clothing might not be sufficient; consult a specialist BEFORE handling this product.

Exposure Limits: Not available.

Section 9: Physical and Chemical Properties

Physical state and appearance: Liquid.

Odor: Characteristic. (Strong.)

Taste: Not available.

Molecular Weight: 88.15 g/mole

Color: Clear Colorless.

pH (1% soln/water): Not available.

Boiling Point: 55.2°C (131.4°F)

Melting Point: -109°C (-164.2°F)

Critical Temperature: Not available.

Specific Gravity: 0.7405 (Water = 1)

Vapor Pressure: 245 mm of Hg (@ 20°C)

Vapor Density: 3.1 (Air = 1)

Volatility: 100% (v/v).

Odor Threshold: Not available.

Water/Oil Dist. Coeff.: Not available.

Ionicity (in Water): Not available.

Dispersion Properties: See solubility in water, methanol, diethyl ether.

Solubility:

Soluble in methanol, diethyl ether. Partially soluble in cold water.

Section 10: Stability and Reactivity Data

Stability: The product is stable.

Instability Temperature: Not available.

Conditions of Instability: Not available.

Incompatibility with various substances: Not available.

Corrosivity: Non-corrosive in presence of glass.

Special Remarks on Reactivity: Not available.

Special Remarks on Corrosivity: Not available.

Polymerization: No.

Section 11: Toxicological Information

Routes of Entry: Dermal contact. Eye contact. Inhalation. Ingestion.

Toxicity to Animals:

WARNING: THE LC50 VALUES HEREUNDER ARE ESTIMATED ON THE BASIS OF A 4-HOUR EXPOSURE. Acute oral toxicity (LD50): 4000 mg/kg [Rat]. Acute toxicity of the vapor (LC50): 23576 ppm 4 hour(s) [Rat].

Chronic Effects on Humans: The substance is toxic to lungs, the nervous system, mucous membranes.

Other Toxic Effects on Humans:

Extremely hazardous in case of ingestion. Very hazardous in case of skin contact (irritant), of inhalation. Hazardous in case of skin contact (permeator).

Special Remarks on Toxicity to Animals: Not available.

Special Remarks on Chronic Effects on Humans: Not available.

Special Remarks on other Toxic Effects on Humans: Not available.

Section 12: Ecological Information

Ecotoxicity: Not available.

BOD5 and COD: Not available.

Products of Biodegradation:

Possibly hazardous short term degradation products are not likely. However, long term degradation products may arise.

Toxicity of the Products of Biodegradation: The products of degradation are more toxic.

Special Remarks on the Products of Biodegradation: Not available.

Section 13: Disposal Considerations

Waste Disposal:

Section 14: Transport Information

DOT Classification: Class 3: Flammable liquid.

Identification: : Methyl tert-butyl ether : UN2398 PG: II

Special Provisions for Transport: Not available.

Section 15: Other Regulatory Information

Federal and State Regulations:

Pennsylvania RTK: Methyl tert-butyl ether Massachusetts RTK: Methyl tert-butyl ether TSCA 8(b) inventory: Methyl tert-butyl ether SARA 313 toxic chemical notification and release reporting: Methyl tert-butyl ether CERCLA: Hazardous substances.: Methyl tert-butyl ether

Other Regulations: OSHA: Hazardous by definition of Hazard Communication Standard (29 CFR 1910.1200).

Other Classifications:

WHMIS (Canada):

CLASS B-2: Flammable liquid with a flash point lower than 37.8°C (100°F). CLASS D-2A: Material causing other toxic effects (VERY TOXIC).

DSCL (EEC):

R11- Highly flammable. R38- Irritating to skin. R41- Risk of serious damage to eyes.

HMIS (U.S.A.):

Health Hazard: 2

Fire Hazard: 3

Reactivity: 0

Personal Protection: h

National Fire Protection Association (U.S.A.):

Health: 2

Flammability: 3

Reactivity: 0

Specific hazard:

Protective Equipment:

Gloves. Lab coat. Vapor respirator. Be sure to use an approved/certified respirator or equivalent. Wear appropriate respirator when ventilation is inadequate. Splash goggles.

Section 16: Other Information

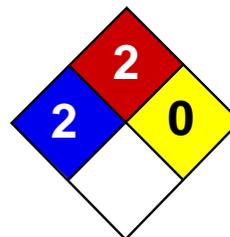
References: Not available.

Other Special Considerations: Not available.

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Last Updated: 05/21/2013 12:00 PM

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Health	2
Fire	2
Reactivity	0
Personal Protection	E

Material Safety Data Sheet Naphthalene MSDS

Section 1: Chemical Product and Company Identification

Product Name: Naphthalene

Catalog Codes: SLN1789, SLN2401

CAS#: 91-20-3

RTECS: QJ0525000

TSCA: TSCA 8(b) inventory: Naphthalene

CI#: Not available.

Synonym:

Chemical Name: Not available.

Chemical Formula: C₁₀H₈

Contact Information:

Sciencelab.com, Inc.

14025 Smith Rd.

Houston, Texas 77396

US Sales: **1-800-901-7247**

International Sales: **1-281-441-4400**

Order Online: ScienceLab.com

CHEMTREC (24HR Emergency Telephone), call:

1-800-424-9300

International CHEMTREC, call: 1-703-527-3887

For non-emergency assistance, call: 1-281-441-4400

Section 2: Composition and Information on Ingredients

Composition:

Name	CAS #	% by Weight
Naphthalene	91-20-3	100

Toxicological Data on Ingredients: Naphthalene: ORAL (LD50): Acute: 490 mg/kg [Rat]. 533 mg/kg [Mouse]. 1200 mg/kg [Guinea pig]. DERMAL (LD50): Acute: 20001 mg/kg [Rabbit]. VAPOR (LC50): Acute: 170 ppm 4 hour(s) [Rat].

Section 3: Hazards Identification

Potential Acute Health Effects:

Very hazardous in case of ingestion. Hazardous in case of eye contact (irritant), of inhalation. Slightly hazardous in case of skin contact (irritant, permeator). Severe over-exposure can result in death.

Potential Chronic Health Effects:

CARCINOGENIC EFFECTS: A4 (Not classifiable for human or animal.) by ACGIH. MUTAGENIC EFFECTS: Not available. TERATOGENIC EFFECTS: Not available. DEVELOPMENTAL TOXICITY: Classified Development toxin [POSSIBLE]. The substance is toxic to blood, kidneys, the nervous system, the reproductive system, liver, mucous membranes, gastrointestinal tract, upper respiratory tract, central nervous system (CNS). Repeated or prolonged exposure to the substance can produce target organs damage. Repeated exposure to an highly toxic material may produce general deterioration of health by an accumulation in one or many human organs.

Section 4: First Aid Measures

Eye Contact:

Check for and remove any contact lenses. Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Cold water may be used. Do not use an eye ointment. Seek medical attention.

Skin Contact:

After contact with skin, wash immediately with plenty of water. Gently and thoroughly wash the contaminated skin with running water and non-abrasive soap. Be particularly careful to clean folds, crevices, creases and groin. Cover the irritated skin with an emollient. If irritation persists, seek medical attention. Wash contaminated clothing before reusing.

Serious Skin Contact: Not available.

Inhalation: Allow the victim to rest in a well ventilated area. Seek immediate medical attention.

Serious Inhalation:

Evacuate the victim to a safe area as soon as possible. Loosen tight clothing such as a collar, tie, belt or waistband. If breathing is difficult, administer oxygen. If the victim is not breathing, perform mouth-to-mouth resuscitation. **WARNING:** It may be hazardous to the person providing aid to give mouth-to-mouth resuscitation when the inhaled material is toxic, infectious or corrosive. Seek immediate medical attention.

Ingestion:

Do not induce vomiting. Examine the lips and mouth to ascertain whether the tissues are damaged, a possible indication that the toxic material was ingested; the absence of such signs, however, is not conclusive. Loosen tight clothing such as a collar, tie, belt or waistband. If the victim is not breathing, perform mouth-to-mouth resuscitation. Seek immediate medical attention.

Serious Ingestion: Not available.

Section 5: Fire and Explosion Data

Flammability of the Product: Flammable.

Auto-Ignition Temperature: 567°C (1052.6°F)

Flash Points: CLOSED CUP: 88°C (190.4°F). OPEN CUP: 79°C (174.2°F).

Flammable Limits: LOWER: 0.9% UPPER: 5.9%

Products of Combustion: These products are carbon oxides (CO, CO₂).

Fire Hazards in Presence of Various Substances: Not available.

Explosion Hazards in Presence of Various Substances:

Risks of explosion of the product in presence of mechanical impact: Not available. Risks of explosion of the product in presence of static discharge: Not available.

Fire Fighting Media and Instructions:

Flammable solid. **SMALL FIRE:** Use DRY chemical powder. **LARGE FIRE:** Use water spray or fog. Cool containing vessels with water jet in order to prevent pressure build-up, autoignition or explosion.

Special Remarks on Fire Hazards: Not available.

Special Remarks on Explosion Hazards: Not available.

Section 6: Accidental Release Measures

Small Spill: Use appropriate tools to put the spilled solid in a convenient waste disposal container.

Large Spill:

Flammable solid. Stop leak if without risk. Do not touch spilled material. Use water spray curtain to divert vapor drift. Prevent entry into sewers, basements or confined areas; dike if needed. Eliminate all ignition sources. Call for assistance on disposal. Be careful that the product is not present at a concentration level above TLV. Check TLV on the MSDS and with local authorities.

Section 7: Handling and Storage

Precautions:

Keep locked up Keep away from heat. Keep away from sources of ignition. Ground all equipment containing material. Do not ingest. Do not breathe dust. Avoid contact with eyes Wear suitable protective clothing In case of insufficient ventilation, wear suitable respiratory equipment If ingested, seek medical advice immediately and show the container or the label. Keep away from incompatibles such as oxidizing agents.

Storage:

Flammable materials should be stored in a separate safety storage cabinet or room. Keep away from heat. Keep away from sources of ignition. Keep container tightly closed. Keep in a cool, well-ventilated place. Ground all equipment containing material. Keep container dry. Keep in a cool place.

Section 8: Exposure Controls/Personal Protection

Engineering Controls:

Use process enclosures, local exhaust ventilation, or other engineering controls to keep airborne levels below recommended exposure limits. If user operations generate dust, fume or mist, use ventilation to keep exposure to airborne contaminants below the exposure limit.

Personal Protection:

Splash goggles. Lab coat. Dust respirator. Be sure to use an approved/certified respirator or equivalent. Gloves.

Personal Protection in Case of a Large Spill:

Splash goggles. Full suit. Dust respirator. Boots. Gloves. A self contained breathing apparatus should be used to avoid inhalation of the product. Suggested protective clothing might not be sufficient; consult a specialist BEFORE handling this product.

Exposure Limits:

Israel: TWA: 10 (ppm) STEL: 15 (ppm) from ACGIH (TLV) [1995] TWA: 52 STEL: 79 (mg/m3) from ACGIH [1995]
Australia: STEL: 15 (ppm) Consult local authorities for acceptable exposure limits.

Section 9: Physical and Chemical Properties

Physical state and appearance: Solid. (Crystalline solid.)

Odor: Aromatic.

Taste: Not available.

Molecular Weight: 128.19 g/mole

Color: White.

pH (1% soln/water): Not available.

Boiling Point: 218°C (424.4°F)

Melting Point: 80.2°C (176.4°F)

Critical Temperature: Not available.

Specific Gravity: 1.162 (Water = 1)

Vapor Pressure: Not applicable.

Vapor Density: 4.4 (Air = 1)

Volatility: Not available.

Odor Threshold: 0.038 ppm

Water/Oil Dist. Coeff.: Not available.

Ionicity (in Water): Not available.

Dispersion Properties:

Partially dispersed in hot water, methanol, n-octanol. Very slightly dispersed in cold water. See solubility in methanol, n-octanol.

Solubility:

Partially soluble in methanol, n-octanol. Very slightly soluble in cold water, hot water.

Section 10: Stability and Reactivity Data

Stability: The product is stable.

Instability Temperature: Not available.

Conditions of Instability: Not available.

Incompatibility with various substances: Highly reactive with oxidizing agents.

Corrosivity: Non-corrosive in presence of glass.

Special Remarks on Reactivity: Not available.

Special Remarks on Corrosivity: May attack some forms of rubber and plastic

Polymerization: No.

Section 11: Toxicological Information

Routes of Entry: Absorbed through skin. Dermal contact. Eye contact. Inhalation. Ingestion.

Toxicity to Animals:

WARNING: THE LC50 VALUES HEREUNDER ARE ESTIMATED ON THE BASIS OF A 4-HOUR EXPOSURE. Acute oral toxicity (LD50): 490 mg/kg [Rat]. Acute dermal toxicity (LD50): 20001 mg/kg [Rabbit]. Acute toxicity of the vapor (LC50): 170 ppm 4 hour(s) [Rat].

Chronic Effects on Humans:

CARCINOGENIC EFFECTS: A4 (Not classifiable for human or animal.) by ACGIH. DEVELOPMENTAL TOXICITY: Classified Development toxin [POSSIBLE]. The substance is toxic to blood, kidneys, the nervous system, the reproductive system, liver, mucous membranes, gastrointestinal tract, upper respiratory tract, central nervous system (CNS).

Other Toxic Effects on Humans:

Very hazardous in case of ingestion. Hazardous in case of inhalation. Slightly hazardous in case of skin contact (irritant, permeator).

Special Remarks on Toxicity to Animals: Not available.

Special Remarks on Chronic Effects on Humans: Not available.

Special Remarks on other Toxic Effects on Humans: Not available.

Section 12: Ecological Information

Ecotoxicity: Ecotoxicity in water (LC50): 305.2 ppm 96 hour(s) [Trout].

BOD5 and COD: Not available.

Products of Biodegradation:

Possibly hazardous short term degradation products are not likely. However, long term degradation products may arise.

Toxicity of the Products of Biodegradation: The products of degradation are more toxic.

Special Remarks on the Products of Biodegradation: Not available.

Section 13: Disposal Considerations

Waste Disposal:

Section 14: Transport Information

DOT Classification: CLASS 4.1: Flammable solid.

Identification: : Naphthalene, refined : UN1334 PG: III

Special Provisions for Transport: Marine Pollutant

Section 15: Other Regulatory Information

Federal and State Regulations:

Rhode Island RTK hazardous substances: Naphthalene Pennsylvania RTK: Naphthalene Florida: Naphthalene Minnesota: Naphthalene Massachusetts RTK: Naphthalene TSCA 8(b) inventory: Naphthalene TSCA 8(a) PAIR: Naphthalene TSCA 8(d) H and S data reporting: Naphthalene: 06/01/87 SARA 313 toxic chemical notification and release reporting: Naphthalene: 1% CERCLA: Hazardous substances.: Naphthalene: 100 lbs. (45.36 kg)

Other Regulations:

OSHA: Hazardous by definition of Hazard Communication Standard (29 CFR 1910.1200). EINECS: This product is on the European Inventory of Existing Commercial Chemical Substances.

Other Classifications:

WHMIS (Canada):

CLASS B-4: Flammable solid. CLASS D-1B: Material causing immediate and serious toxic effects (TOXIC). CLASS D-2B: Material causing other toxic effects (TOXIC).

DSCL (EEC):

R36- Irritating to eyes. R40- Possible risks of irreversible effects. R48/22- Harmful: danger of serious damage to health by prolonged exposure if swallowed. R48/23- Toxic: danger of serious damage to health by prolonged exposure through inhalation. R63- Possible risk of harm to the unborn child.

HMIS (U.S.A.):

Health Hazard: 2

Fire Hazard: 2

Reactivity: 0

Personal Protection: E

National Fire Protection Association (U.S.A.):

Health: 2

Flammability: 2

Reactivity: 0

Specific hazard:

Protective Equipment:

Gloves. Lab coat. Dust respirator. Be sure to use an approved/certified respirator or equivalent. Wear appropriate respirator when ventilation is inadequate. Splash goggles.

Section 16: Other Information

References: Not available.

Other Special Considerations: Not available.

Created: 10/11/2005 01:30 PM

Last Updated: 11/06/2008 12:00 PM

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MATERIAL SAFETY DATA SHEET

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

MATHESON TRI-GAS, INC.
150 Allen Road Suite 302
Basking Ridge, New Jersey 07920
Information: 1-800-416-2505

Emergency Contact:
CHEMTREC 1-800-424-9300
Calls Originating Outside the US:
703-527-3887 (Collect Calls Accepted)

SUBSTANCE: BUTYL BENZENE

TRADE NAMES/SYNONYMS:

MTG MSDS 139; BUTYLBENZENE; 1-PHENYLBUTANE; N-BUTYLBENZENE; UN 2709;
MAT03530; RTECS CY9070000

CHEMICAL FAMILY: hydrocarbons, aromatic

CREATION DATE: Jan 24 1989

REVISION DATE: Dec 11 2008

2. COMPOSITION, INFORMATION ON INGREDIENTS

COMPONENT: BUTYL BENZENE
CAS NUMBER: 104-51-8
PERCENTAGE: 100

3. HAZARDS IDENTIFICATION

NFPA RATINGS (SCALE 0-4): HEALTH=2 FIRE=2 REACTIVITY=0



EMERGENCY OVERVIEW:

COLOR: colorless

PHYSICAL FORM: liquid

ODOR: odorless

MAJOR HEALTH HAZARDS: respiratory tract irritation, skin irritation, eye irritation, central nervous system depression

PHYSICAL HAZARDS: Combustible liquid and vapor.

POTENTIAL HEALTH EFFECTS:

INHALATION:

SHORT TERM EXPOSURE: irritation, vomiting, headache, symptoms of drunkenness, coma

LONG TERM EXPOSURE: lung damage

SKIN CONTACT:

SHORT TERM EXPOSURE: irritation, headache, symptoms of drunkenness

LONG TERM EXPOSURE: same as effects reported in short term exposure

EYE CONTACT:

SHORT TERM EXPOSURE: irritation, tearing

LONG TERM EXPOSURE: same as effects reported in short term exposure

INGESTION:

SHORT TERM EXPOSURE: vomiting, headache, symptoms of drunkenness, coma

LONG TERM EXPOSURE: lung damage

4. FIRST AID MEASURES

INHALATION: If adverse effects occur, remove to uncontaminated area. Give artificial respiration if not breathing. If breathing is difficult, oxygen should be administered by qualified personnel. Get immediate medical attention.

SKIN CONTACT: Wash skin with soap and water for at least 15 minutes while removing contaminated clothing and shoes. Get medical attention, if needed. Thoroughly clean and dry contaminated clothing and shoes before reuse.

EYE CONTACT: Flush eyes with plenty of water for at least 15 minutes. Then get immediate medical attention.

INGESTION: DO NOT induce vomiting. Never make an unconscious person vomit or drink fluids. If vomiting occurs, keep head lower than hips to help prevent aspiration. If person is unconscious, turn head to side. Get medical attention.

NOTE TO PHYSICIAN: For inhalation, consider oxygen. For ingestion, consider gastric lavage, catharsis and activated charcoal slurry.

5. FIRE FIGHTING MEASURES

FIRE AND EXPLOSION HAZARDS: Severe fire hazard. Vapor/air mixtures are explosive above flash point. The vapor is heavier than air. Vapors or gases may ignite at distant ignition sources and flash back.

EXTINGUISHING MEDIA: regular dry chemical, carbon dioxide, water, regular foam

Large fires: Use regular foam or flood with fine water spray.

FIRE FIGHTING: Move container from fire area if it can be done without risk. Cool containers with water spray until well after the fire is out. Stay away from the ends of tanks. For fires in cargo or storage area: Cool containers with water from unmanned hose holder or monitor nozzles until well after fire is out. If this is impossible then take the following precautions: Keep unnecessary people away, isolate hazard area and deny

entry. Let the fire burn. Withdraw immediately in case of rising sound from venting safety device or any discoloration of tanks due to fire. For tank, rail car or tank truck: Evacuation radius: 800 meters (1/2 mile). Do not attempt to extinguish fire unless flow of material can be stopped first. Flood with fine water spray. Do not scatter spilled material with high-pressure water streams. Cool containers with water spray until well after the fire is out. Apply water from a protected location or from a safe distance. Avoid inhalation of material or combustion by-products. Stay upwind and keep out of low areas.

FLASH POINT: 160 F (71 C) (OC)
LOWER FLAMMABLE LIMIT: 0.8%
UPPER FLAMMABLE LIMIT: 5.8%
AUTOIGNITION: 770 F (410 C)
FLAMMABILITY CLASS (OSHA): IIIA

6. ACCIDENTAL RELEASE MEASURES

OCCUPATIONAL RELEASE:

Avoid heat, flames, sparks and other sources of ignition. Stop leak if possible without personal risk. Reduce vapors with water spray. Small spills: Absorb with sand or other non-combustible material. Collect spilled material in appropriate container for disposal. Large spills: Dike for later disposal. Remove sources of ignition. Keep unnecessary people away, isolate hazard area and deny entry.

7. HANDLING AND STORAGE

STORAGE: Store and handle in accordance with all current regulations and standards.

8. EXPOSURE CONTROLS, PERSONAL PROTECTION

EXPOSURE LIMITS:

BUTYL BENZENE:

No occupational exposure limits established.

VENTILATION: Provide local exhaust ventilation system. Ensure compliance with applicable exposure limits.

EYE PROTECTION: Wear splash resistant safety goggles with a faceshield. Provide an emergency eye wash fountain and quick drench shower in the immediate work area.

CLOTHING: Wear appropriate chemical resistant clothing.

GLOVES: Wear appropriate chemical resistant gloves.

RESPIRATOR: Under conditions of frequent use or heavy exposure, respiratory protection may be needed. Respiratory protection is ranked in order from minimum to maximum. Consider warning properties before

use.

Any supplied-air respirator with a full facepiece that is operated in a pressure-demand or other positive-pressure mode.

Any self-contained breathing apparatus that has a full facepiece and is operated in a pressure-demand or other positive-pressure mode.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: liquid

COLOR: colorless

ODOR: odorless

MOLECULAR WEIGHT: 134.21

MOLECULAR FORMULA: C₁₀-H₁₄

BOILING POINT: 356 F (180 C)

FREEZING POINT: -116 F (-82 C)

VAPOR PRESSURE: 1 mmHg @ 23 C

VAPOR DENSITY (air=1): 4.6

SPECIFIC GRAVITY (water=1): 0.9

WATER SOLUBILITY: insoluble

PH: Not available

VOLATILITY: Not available

ODOR THRESHOLD: Not available

EVAPORATION RATE: Not available

COEFFICIENT OF WATER/OIL DISTRIBUTION: Not available

SOLVENT SOLUBILITY:

Miscible: alcohol, ether, benzene

10. STABILITY AND REACTIVITY

REACTIVITY: Stable at normal temperatures and pressure.

CONDITIONS TO AVOID: Avoid heat, flames, sparks and other sources of ignition. Containers may rupture or explode if exposed to heat. Keep out of water supplies and sewers.

INCOMPATIBILITIES: oxidizing materials

HAZARDOUS DECOMPOSITION:

Thermal decomposition products: miscellaneous decomposition products

POLYMERIZATION: Will not polymerize.

11. TOXICOLOGICAL INFORMATION

BUTYL BENZENE:

LOCAL EFFECTS:

Irritant: inhalation, skin, eye

TARGET ORGANS: central nervous system

12. ECOLOGICAL INFORMATION

ECOTOXICITY DATA:

INVERTEBRATE TOXICITY: 340 ug/L 48 hour(s) EC50 (Immobilization) Water flea (Daphnia magna)

13. DISPOSAL CONSIDERATIONS

Dispose in accordance with all applicable regulations.

14. TRANSPORT INFORMATION

U.S. DOT 49 CFR 172.101:

PROPER SHIPPING NAME: Butyl benzenes

ID NUMBER: UN2709

HAZARD CLASS OR DIVISION: 3

PACKING GROUP: III

LABELING REQUIREMENTS: 3

MARINE POLLUTANT: BUTYL BENZENE



CANADIAN TRANSPORTATION OF DANGEROUS GOODS:

SHIPPING NAME: Butylbenzenes

UN NUMBER: UN2709

CLASS: 3

PACKING GROUP/CATEGORY: III

15. REGULATORY INFORMATION

U.S. REGULATIONS:

CERCLA SECTIONS 102a/103 HAZARDOUS SUBSTANCES (40 CFR 302.4): Not regulated.

SARA TITLE III SECTION 302 EXTREMELY HAZARDOUS SUBSTANCES (40 CFR 355 Subpart B): Not regulated.

SARA TITLE III SECTION 304 EXTREMELY HAZARDOUS SUBSTANCES (40 CFR 355 Subpart C): Not regulated.

SARA TITLE III SARA SECTIONS 311/312 HAZARDOUS CATEGORIES (40 CFR 370 Subparts B

and C):

ACUTE: Yes

CHRONIC: No

FIRE: Yes

REACTIVE: No

SUDDEN RELEASE: No

SARA TITLE III SECTION 313 (40 CFR 372.65): Not regulated.

OSHA PROCESS SAFETY (29 CFR 1910.119): Not regulated.

STATE REGULATIONS:

California Proposition 65: Not regulated.

CANADIAN REGULATIONS:

WHMIS CLASSIFICATION: Not determined.

NATIONAL INVENTORY STATUS:

U.S. INVENTORY (TSCA): Listed on inventory.

TSCA 12(b) EXPORT NOTIFICATION: Not listed.

CANADA INVENTORY (DSL/NDSL): Not determined.

16. OTHER INFORMATION

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Material Safety Data Sheet

HAZARD WARNINGS	RISK PHRASES	PROTECTIVE CLOTHING
	Combustible material; avoid heat and sources of ignition. The health risks of this compound have not been fully determined. Exposure may cause irritation of the skin, eyes, and respiratory system.	   

Section I. Chemical Product and Company Identification

Chemical Name	n-Propylbenzene		
Catalog Number	P0523	Supplier	TCl America 9211 N. Harbortgate St. Portland OR 1-800-423-8616
Synonym	1-Phenylpropane		
Chemical Formula	CH ₃ CH ₂ CH ₂ C ₆ H ₅		
CAS Number	103-65-1	In case of Emergency Call	Chemtrec® (800) 424-9300 (U.S.) (703) 527-3887 (International)

Section II. Composition and Information on Ingredients

Chemical Name	CAS Number	Percent (%)	TLV/PEL	Toxicology Data
n-Propylbenzene	103-65-1	Min. 99.0 (GC)	Not available.	Rat LD ₅₀ (inhalation) 65000ppm/2H Rat LD ₅₀ (oral) 6040mg/kg

Section III. Hazards Identification

Acute Health Effects	No specific information is available in our data base regarding the toxic effects of this material for humans. However, exposure to any chemical should be kept to a minimum. Skin and eye contact may result in irritation. May be harmful if inhaled or ingested. Always follow safe industrial hygiene practices and wear proper protective equipment when handling this compound.
Chronic Health Effects	CARCINOGENIC EFFECTS : Not available. MUTAGENIC EFFECTS : Not available. TERATOGENIC EFFECTS : Not available. DEVELOPMENTAL TOXICITY Not available. Repeated exposure to an highly toxic material may produce general deterioration of health by an accumulation in one or many human organs.

Section IV. First Aid Measures

Eye Contact	Check for and remove any contact lenses. IMMEDIATELY flush eyes with running water for at least 15 minutes. Keeping eyelids open. COLD water may be used. DO NOT use an eye ointment. Flush eyes with running water for a minimum of 15 minutes, occasionally lifting the upper eyelids. Seek medical attention. Treat symptomatically and supportively.
Skin Contact	After contact with skin, wash immediately with plenty of water. Gently and thorough wash the contaminated skin with running water and non-abrasive soap. Be particularly careful to clean folds, crevices, creases and groin. COLD water may be used. Cover the irritated skin with an emollient. Seek medical attention. Treat symptomatically and supportively. Wash any contaminated clothing before reusing.
Inhalation	Evacuate the victim to a safe area as soon as possible. Loosen tight clothing such as a collar, tie, belt or waistband. If breathing is difficult, administer oxygen. If the victim is not breathing, perform artificial respiration. WARNING: It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation when the inhaled material is toxic, infectious or corrosive. Seek immediate medical attention and, if possible, show the chemical label. Treat symptomatically and supportively.
Ingestion	INDUCE VOMITING by sticking finger in throat. Lower the head so that the vomit will not reenter the mouth and throat. Loosen tight clothing such as a collar, tie, belt, or waistband. If the victim is not breathing, administer artificial respiration. Examine the lips and mouth to ascertain whether the tissues are damaged, a possible indication that the toxic material was ingested; the absence of such signs, however, is not conclusive. Seek immediate medical attention and, if possible, show the chemical label. Treat symptomatically and supportively.

Section V. Fire and Explosion Data

Flammability	Combustible.	Auto-Ignition	Not available.
Flash Points	47.8°C (118°F).	Flammable Limits	Not available.
Combustion Products	These products are toxic carbon oxides (CO, CO ₂).		
Fire Hazards	No specific information is available regarding the flammability of this compound in the presence of various materials.		
Explosion Hazards	Risks of explosion of the product in presence of mechanical impact: Not available. Risks of explosion of the product in presence of static discharge: Not available. No additional information is available regarding the risks of explosion.		

Continued on Next Page

Emergency phone number (800) 424-9300

Fire Fighting Media
and Instructions

SMALL FIRE: Use DRY chemicals, CO₂, alcohol foam or water spray.
LARGE FIRE: Use alcohol foam, water spray or fog.

Section VI. Accidental Release Measures

Spill Cleanup
Instructions

Combustible liquid.
Keep away from heat and sources of ignition. Mechanical exhaust required. Stop leak if without risk. Absorb with DRY earth, sand or other non-combustible material. DO NOT touch spilled material. Prevent entry into sewers, basements or confined areas; dike if needed. Eliminate all sources of ignition. Consult federal, state, and/or local authorities for assistance on disposal.

Section VII. Handling and Storage

Handling and Storage
Information

COMBUSTIBLE. Handle with caution and minimize exposure. DO NOT ingest. Do not breathe gas, fumes, vapor or spray. Wear suitable protective clothing. If ingested, seek medical advice immediately and show the container or the label. Treat symptomatically and supportively.
Always store away from incompatible compounds such as oxidizing agents.

Section VIII. Exposure Controls/Personal Protection

Engineering Controls

Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value. Ensure that eyewash station and safety shower is proximal to the work-station location.

Personal Protection

Splash goggles. Lab coat. Dust respirator. Boots. Gloves. Suggested protective clothing might not be sufficient; consult a specialist BEFORE handling this product.



Exposure Limits

Not available.

Section IX. Physical and Chemical Properties

Physical state @ 20°C	Liquid.	Solubility	Very slightly soluble in water. Soluble in alcohol, ether, all proportions in acetone, benzene, and petroleum ether.
Specific Gravity	0.86		
Molecular Weight	120.19	Partition Coefficient	Not available.
Boiling Point	159°C (318.2°F)	Vapor Pressure	Not available.
Melting Point	-99°C (-146.2°F)	Vapor Density	Not available.
Refractive Index	1.4920 @ 20°C	Volatility	Not available.
Critical Temperature	Not available.	Odor	Not available.
Viscosity	Not available.	Taste	Not available.

Section X. Stability and Reactivity Data

Stability	This material is stable if stored under proper conditions. (See Section VII for instructions)
Conditions of Instability	Avoid excessive heat and light.
Incompatibilities	Reactive with strong oxidizing agents.

Section XI. Toxicological Information

RTECS Number	DA8750000
Routes of Exposure	Eye contact. Ingestion. Inhalation.
Toxicity Data	Rat LD ₅₀ (inhalation) 65000ppm/2H Rat LD ₅₀ (oral) 6040mg/kg
Chronic Toxic Effects	CARCINOGENIC EFFECTS : Not available. MUTAGENIC EFFECTS : Not available. TERATOGENIC EFFECTS : Not available. DEVELOPMENTAL TOXICITY Not available. Repeated exposure to an highly toxic material may produce general deterioration of health by an accumulation in one or many human organs.
Acute Toxic Effects	No specific information is available in our data base regarding the toxic effects of this material for humans. However, exposure to any chemical should be kept to a minimum. Skin and eye contact may result in irritation. May be harmful if inhaled or ingested. Always follow safe industrial hygiene practices and wear proper protective equipment when handling this compound.

Section XII. Ecological Information

Ecotoxicity	Not available.
Environmental Fate	Not available.

Section XIII. Disposal Considerations

Waste Disposal	Recycle to process, if possible. Consult your local or regional authorities. You may be able to dissolve or mix material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber system. Observe all federal, state, and local regulations when disposing of the substance.
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Section XIV. Transport Information

DOT Classification	DOT CLASS 3: Flammable liquid.
PIN Number	UN2364
Proper Shipping Name	n-Propylbenzene
Packing Group (PG)	III
DOT Pictograms	

Section XV. Other Regulatory Information and Pictograms

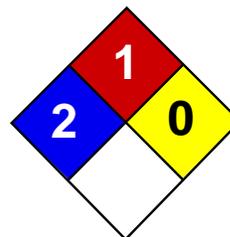
TSCA Chemical Inventory (EPA)	This compound is ON the EPA Toxic Substances Control Act (TSCA) inventory list.
WHMIS Classification (Canada)	WHMIS CLASS B-3: Combustible liquid with a flash point between 35°C (100°F) and 93.3°C (200°F).
EINECS Number (EEC)	203-132-9
EEC Risk Statements	R10- Flammable. R18- In use, may form flammable/explosive vapor-air mixture.
Japanese Regulatory Data	Not available.

Section XVI. Other Information

Version 1.0
Validated on 10/26/1998.
Printed 3/18/2005.

Notice to Reader

TCI laboratory chemicals are for research purposes only and are NOT intended for use as drugs, food additives, households, or pesticides. The information herein is believed to be correct, but does not claim to be all inclusive and should be used only as a guide. Neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All chemical reagents must be handled with the recognition that their chemical, physiological, toxicological, and hazardous properties have not been fully investigated or determined. All chemical reagents should be handled only by individuals who are familiar with their potential hazards and who have been fully trained in proper safety, laboratory, and chemical handling procedures. Although certain hazards are described herein, we can not guarantee that these are the only hazards which exist. Our MSDS sheets are based only on data available at the time of shipping and are subject to change without notice as new information is obtained. Avoid long storage periods since the product is subject to degradation with age and may become more dangerous or hazardous. It is the responsibility of the user to request updated MSDS sheets for products that are stored for extended periods. Disposal of unused product must be undertaken by qualified personnel who are knowledgeable in all applicable regulations and follow all pertinent safety precautions including the use of appropriate protective equipment (e.g. protective goggles, protective clothing, breathing equipment, facial mask, fume hood). For proper handling and disposal, always comply with federal, state, and local regulations.



Health	2
Fire	1
Reactivity	0
Personal Protection	E

Material Safety Data Sheet Phenanthrene MSDS

Section 1: Chemical Product and Company Identification

Product Name: Phenanthrene

Catalog Codes: SLP1318

CAS#: 85-01-8

RTECS: SF7175000

TSCA: TSCA 8(b) inventory: Phenanthrene

CI#: Not available.

Synonym:

Chemical Name: Not available.

Chemical Formula: C₁₄H₁₀

Contact Information:

Sciencelab.com, Inc.

14025 Smith Rd.

Houston, Texas 77396

US Sales: **1-800-901-7247**

International Sales: **1-281-441-4400**

Order Online: ScienceLab.com

CHEMTREC (24HR Emergency Telephone), call:

1-800-424-9300

International CHEMTREC, call: 1-703-527-3887

For non-emergency assistance, call: 1-281-441-4400

Section 2: Composition and Information on Ingredients

Composition:

Name	CAS #	% by Weight
Phenanthrene	85-01-8	100

Toxicological Data on Ingredients: Phenanthrene: ORAL (LD50): Acute: 700 mg/kg [Mouse].

Section 3: Hazards Identification

Potential Acute Health Effects:

Hazardous in case of skin contact (irritant, sensitizer), of eye contact (irritant), of ingestion, of inhalation. Slightly hazardous in case of skin contact (permeator).

Potential Chronic Health Effects:

CARCINOGENIC EFFECTS: Not available. MUTAGENIC EFFECTS: Not available. TERATOGENIC EFFECTS: Not available. DEVELOPMENTAL TOXICITY: Not available. Repeated or prolonged exposure is not known to aggravate medical condition.

Section 4: First Aid Measures

Eye Contact:

Check for and remove any contact lenses. Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Cold water may be used. Do not use an eye ointment. Seek medical attention.

Skin Contact:

After contact with skin, wash immediately with plenty of water. Gently and thoroughly wash the contaminated skin with running water and non-abrasive soap. Be particularly careful to clean folds, crevices, creases and groin. Cover the irritated skin with an emollient. If irritation persists, seek medical attention. Wash contaminated clothing before reusing.

Serious Skin Contact:

Wash with a disinfectant soap and cover the contaminated skin with an anti-bacterial cream. Seek immediate medical attention.

Inhalation: Allow the victim to rest in a well ventilated area. Seek immediate medical attention.

Serious Inhalation: Not available.

Ingestion:

Do not induce vomiting. Examine the lips and mouth to ascertain whether the tissues are damaged, a possible indication that the toxic material was ingested; the absence of such signs, however, is not conclusive. Loosen tight clothing such as a collar, tie, belt or waistband. If the victim is not breathing, perform mouth-to-mouth resuscitation. Seek immediate medical attention.

Serious Ingestion: Not available.

Section 5: Fire and Explosion Data

Flammability of the Product: May be combustible at high temperature.

Auto-Ignition Temperature: Not available.

Flash Points: OPEN CUP: 171°C (339.8°F).

Flammable Limits: Not available.

Products of Combustion: These products are carbon oxides (CO, CO₂).

Fire Hazards in Presence of Various Substances: Not available.

Explosion Hazards in Presence of Various Substances:

Risks of explosion of the product in presence of mechanical impact: Not available. Risks of explosion of the product in presence of static discharge: Not available.

Fire Fighting Media and Instructions:

SMALL FIRE: Use DRY chemical powder. LARGE FIRE: Use water spray, fog or foam. Do not use water jet.

Special Remarks on Fire Hazards: Not available.

Special Remarks on Explosion Hazards: Not available.

Section 6: Accidental Release Measures

Small Spill:

Use appropriate tools to put the spilled solid in a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and dispose of according to local and regional authority requirements.

Large Spill:

Use a shovel to put the material into a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and allow to evacuate through the sanitary system.

Section 7: Handling and Storage

Precautions:

Keep away from heat. Keep away from sources of ignition. Empty containers pose a fire risk, evaporate the residue under a fume hood. Ground all equipment containing material. Do not ingest. Do not breathe dust. Wear suitable protective clothing In

case of insufficient ventilation, wear suitable respiratory equipment. If ingested, seek medical advice immediately and show the container or the label. Avoid contact with skin and eyes.

Storage:

Keep container dry. Keep in a cool place. Ground all equipment containing material. Keep container tightly closed. Keep in a cool, well-ventilated place. Combustible materials should be stored away from extreme heat and away from strong oxidizing agents.

Section 8: Exposure Controls/Personal Protection

Engineering Controls:

Use process enclosures, local exhaust ventilation, or other engineering controls to keep airborne levels below recommended exposure limits. If user operations generate dust, fume or mist, use ventilation to keep exposure to airborne contaminants below the exposure limit.

Personal Protection:

Splash goggles. Lab coat. Dust respirator. Be sure to use an approved/certified respirator or equivalent. Gloves.

Personal Protection in Case of a Large Spill:

Splash goggles. Full suit. Dust respirator. Boots. Gloves. A self contained breathing apparatus should be used to avoid inhalation of the product. Suggested protective clothing might not be sufficient; consult a specialist BEFORE handling this product.

Exposure Limits: Not available.

Section 9: Physical and Chemical Properties

Physical state and appearance: Solid.

Odor: Not available.

Taste: Not available.

Molecular Weight: 178.22 g/mole

Color: Not available.

pH (1% soln/water): Not available.

Boiling Point: 340°C (644°F)

Melting Point: 101°C (213.8°F)

Critical Temperature: Not available.

Specific Gravity: 1.179 (Water = 1)

Vapor Pressure: Not applicable.

Vapor Density: 6.14 (Air = 1)

Volatility: Not available.

Odor Threshold: Not available.

Water/Oil Dist. Coeff.: Not available.

Ionicity (in Water): Not available.

Dispersion Properties: Not available.

Solubility: Very slightly soluble in cold water.

Section 10: Stability and Reactivity Data

Stability: The product is stable.

Instability Temperature: Not available.

Conditions of Instability: Not available.

Incompatibility with various substances: Not available.

Corrosivity: Non-corrosive in presence of glass.

Special Remarks on Reactivity: Not available.

Special Remarks on Corrosivity: Not available.

Polymerization: No.

Section 11: Toxicological Information

Routes of Entry: Eye contact. Inhalation. Ingestion.

Toxicity to Animals: Acute oral toxicity (LD50): 700 mg/kg [Mouse].

Chronic Effects on Humans: Not available.

Other Toxic Effects on Humans:

Hazardous in case of skin contact (irritant, sensitizer), of ingestion, of inhalation. Slightly hazardous in case of skin contact (permeator).

Special Remarks on Toxicity to Animals: Not available.

Special Remarks on Chronic Effects on Humans: Not available.

Special Remarks on other Toxic Effects on Humans: Not available.

Section 12: Ecological Information

Ecotoxicity: Not available.

BOD5 and COD: Not available.

Products of Biodegradation:

Possibly hazardous short term degradation products are not likely. However, long term degradation products may arise.

Toxicity of the Products of Biodegradation: The products of degradation are more toxic.

Special Remarks on the Products of Biodegradation: Not available.

Section 13: Disposal Considerations

Waste Disposal:

Section 14: Transport Information

DOT Classification: Not a DOT controlled material (United States).

Identification: Not applicable.

Special Provisions for Transport: Not applicable.

Section 15: Other Regulatory Information

Federal and State Regulations: TSCA 8(b) inventory: Phenanthrene

Other Regulations: OSHA: Hazardous by definition of Hazard Communication Standard (29 CFR 1910.1200).

Other Classifications:

WHMIS (Canada): Not controlled under WHMIS (Canada).

DSCL (EEC):

R36/38- Irritating to eyes and skin. R43- May cause sensitization by skin contact.

HMIS (U.S.A.):

Health Hazard: 2

Fire Hazard: 1

Reactivity: 0

Personal Protection: E

National Fire Protection Association (U.S.A.):

Health: 2

Flammability: 1

Reactivity: 0

Specific hazard:

Protective Equipment:

Gloves. Lab coat. Dust respirator. Be sure to use an approved/certified respirator or equivalent. Splash goggles.

Section 16: Other Information

References: Not available.

Other Special Considerations: Not available.

Created: 10/10/2005 11:16 AM

Last Updated: 11/06/2008 12:00 PM

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Material Safety Data Sheet

sec-Butylbenzene, 99+%

MSDS# 73785

Section 1 - Chemical Product and Company Identification

MSDS Name: sec-Butylbenzene, 99+%
Catalog Numbers: AC107860000, AC107860050, AC107860500, AC107861000, AC107862500, AC107865000
Synonyms: 2-Phenylbutane; Benzene, (1-methylpropyl)-; (1-Methylpropyl)benzene; Benzene, sec-butyl-

Company Identification: Acros Organics BVBA
Janssen Pharmaceuticaaan 3a
2440 Geel, Belgium

Company Identification: (USA) Acros Organics
One Reagent Lane
Fair Lawn, NJ 07410

For information in the US, call: 800-ACROS-01
For information in Europe, call: +32 14 57 52 11
Emergency Number, Europe: +32 14 57 52 99
Emergency Number US: 201-796-7100
CHEMTREC Phone Number, US: 800-424-9300
CHEMTREC Phone Number, Europe: 703-527-3887

Section 2 - Composition, Information on Ingredients

CAS#: 135-98-8
Chemical Name: sec-Butylbenzene
%: 99+
EINECS#: 205-227-0

Hazard Symbols: XI



Risk Phrases: 10 36/37/38

Section 3 - Hazards Identification

EMERGENCY OVERVIEW

Warning! Flammable liquid and vapor. May cause central nervous system depression. Causes eye, skin, and respiratory tract irritation. Target Organs: Central nervous system.

Potential Health Effects

Eye: Causes eye irritation.
Skin: Causes skin irritation.
Ingestion: May cause gastrointestinal irritation with nausea, vomiting and diarrhea. Ingestion of large amounts may cause CNS depression.
Inhalation: Causes respiratory tract irritation.
Chronic: Prolonged or repeated skin contact may cause dermatitis.

Section 4 - First Aid Measures

Eyes: Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical aid.

Skin: Get medical aid. Flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Wash clothing before reuse.

Ingestion: Do not induce vomiting. If victim is conscious and alert, give 2-4 cupfuls of milk or water. Never give anything by mouth to an unconscious person. Get medical aid.

Inhalation: Remove from exposure and move to fresh air immediately. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical aid.

Notes to Physician: Treat symptomatically and supportively.

Section 5 - Fire Fighting Measures

General Information: As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear. Vapors may form an explosive mixture with air. Vapors can travel to a source of ignition and flash back. During a fire, irritating and highly toxic gases may be generated by thermal decomposition or combustion. Will burn if involved in a fire. Use water spray to keep fire-exposed containers cool. Containers may explode in the heat of a fire. Flammable liquid and vapor.

Extinguishing Media: For small fires, use dry chemical, carbon dioxide, water spray or alcohol-resistant foam. For large fires, use water spray, fog, or alcohol-resistant foam. Use water spray to cool fire-exposed containers. Water may be ineffective. Use agent most appropriate to extinguish fire. Do NOT use straight streams of water.

Autoignition Temperature: 415 deg C (779.00 deg F)

Flash Point: 45 deg C (113.00 deg F)

Explosion Limits: Lower: 0.80 vol %

Explosion Limits: Upper: 6.90 vol %

NFPA Rating: health: 2; flammability: 2; instability: 0;

Section 6 - Accidental Release Measures

General Information: Use proper personal protective equipment as indicated in Section 8.

Spills/Leaks: Absorb spill with inert material (e.g. vermiculite, sand or earth), then place in suitable container. Clean up spills immediately, observing precautions in the Protective Equipment section. Remove all sources of ignition. Use a spark-proof tool. Provide ventilation. A vapor suppressing foam may be used to reduce vapors.

Section 7 - Handling and Storage

Handling: Wash thoroughly after handling. Remove contaminated clothing and wash before reuse. Use only in a well-ventilated area. Ground and bond containers when transferring material. Use spark-proof tools and explosion proof equipment. Avoid contact with eyes, skin, and clothing. Empty containers retain product residue, (liquid and/or vapor), and can be dangerous. Keep container tightly closed. Keep away from heat, sparks and flame. Avoid ingestion and inhalation. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose empty containers to heat, sparks or open flames.

Storage: Keep away from sources of ignition. Store in a tightly closed container. Store in a cool, dry, well-ventilated area away from incompatible substances. Flammables-area.

Section 8 - Exposure Controls, Personal Protection

Chemical Name	ACGIH	NIOSH	OSHA - Final PELs
sec-Butylbenzene	none listed	none listed	none listed

OSHA Vacated PELs: sec-Butylbenzene: None listed

Engineering Controls:

Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower. Use adequate general or local explosion-proof ventilation to keep airborne levels to acceptable levels.

Exposure Limits

Personal Protective Equipment

Eyes: Wear chemical splash goggles.

Skin: Wear appropriate protective gloves to prevent skin exposure.

Clothing: Wear appropriate protective clothing to prevent skin exposure.

Respirators: A respiratory protection program that meets OSHA's 29 CFR 1910.134 and ANSI Z88.2 requirements or European Standard EN 149 must be followed whenever workplace conditions warrant respirator use.

Section 9 - Physical and Chemical Properties

Physical State: Liquid

Color: clear colorless

Odor: None reported.

pH: Not available

Vapor Pressure: 4 mm Hg @ 37.7 deg C

Vapor Density: 4.62

Evaporation Rate: Not available

Viscosity: Not available

Boiling Point: 173 - 174 deg C @ 760 mm Hg

Freezing/Melting Point: -75 deg C (-103.00°F)

Decomposition Temperature: Not available

Solubility in water: 0.015 g/L water

Specific Gravity/Density: 0.8630 g/cm³

Molecular Formula: C₁₀H₁₄

Molecular Weight: 134.22

Section 10 - Stability and Reactivity

Chemical Stability: Stable under normal temperatures and pressures.

Conditions to Avoid: Ignition sources, excess heat.

Incompatibilities with Other Materials: Strong oxidizing agents.

Hazardous Decomposition Products: Carbon monoxide, carbon monoxide, carbon dioxide.

Hazardous Polymerization: Has not been reported.

Section 11 - Toxicological Information

RTECS#: CAS# 135-98-8: CY9100000

RTECS:

CAS# 135-98-8: Draize test, rabbit, eye: 500 mg/24H Mild;

Draize test, rabbit, skin: 100 mg/24H Moderate;

LD50/LC50: Oral, mouse: LD50 = 8700 mg/kg;

Oral, rat: LD50 = 2240 uL/kg;

Oral, rat: LD50 = 6300 mg/kg;

Skin, rabbit: LD50 = >16 mL/kg;

Carcinogenicity: sec-Butylbenzene - Not listed as a carcinogen by ACGIH, IARC, NTP, or CA Prop 65.

Other: See actual entry in RTECS for complete information.

Section 12 - Ecological Information

Not available

Section 13 - Disposal Considerations

Dispose of in a manner consistent with federal, state, and local regulations.

Section 14 - Transport Information

US DOT

Shipping Name: BUTYL BENZENES

Hazard Class: 3

UN Number: UN2709

Packing Group: III

Canada TDG

Shipping Name: Not available
Hazard Class:
UN Number:
Packing Group:

Section 15 - Regulatory Information

European/International Regulations

European Labeling in Accordance with EC Directives

Hazard Symbols: XI

Risk Phrases:

R 10 Flammable.

R 36/37/38 Irritating to eyes, respiratory system and skin.

Safety Phrases:

S 9 Keep container in a well-ventilated place.

S 16 Keep away from sources of ignition - No smoking.

S 33 Take precautionary measures against static discharges.

WGK (Water Danger/Protection)

CAS# 135-98-8: 1

Canada

CAS# 135-98-8 is listed on Canada's DSL List

Canadian WHMIS Classifications: B3, D2B

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all of the information required by those regulations.

CAS# 135-98-8 is not listed on Canada's Ingredient Disclosure List.

US Federal

TSCA

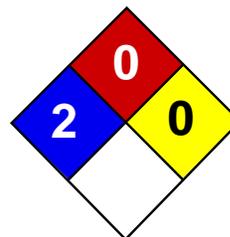
CAS# 135-98-8 is listed on the TSCA
Inventory.

Section 16 - Other Information

MSDS Creation Date: 9/02/1997

Revision #9 Date 7/20/2009

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no event shall the company be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential, or exemplary damages howsoever arising, even if the company has been advised of the possibility of such damages.



Health	2
Fire	0
Reactivity	0
Personal Protection	G

Material Safety Data Sheet Tetrachloroethylene MSDS

Section 1: Chemical Product and Company Identification

Product Name: Tetrachloroethylene

Catalog Codes: SLT3220

CAS#: 127-18-4

RTECS: KX3850000

TSCA: TSCA 8(b) inventory: Tetrachloroethylene

CI#: Not available.

Synonym: Perchloroethylene; 1,1,2,2-Tetrachloroethylene; Carbon bichloride; Carbon dichloride; Ankilostin; Didakene; Dilatin PT; Ethene, tetrachloro-; Ethylene tetrachloride; Perawin; Perchlor; Perclene; Perclene D; Percosolve; Tetrachloroethene; Tetraleno; Tetralex; Tetravec; Tetroguer; Tetropil

Chemical Name: Ethylene, tetrachloro-

Chemical Formula: C₂-Cl₄

Contact Information:

Sciencelab.com, Inc.

14025 Smith Rd.

Houston, Texas 77396

US Sales: **1-800-901-7247**

International Sales: **1-281-441-4400**

Order Online: ScienceLab.com

CHEMTREC (24HR Emergency Telephone), call:
1-800-424-9300

International CHEMTREC, call: 1-703-527-3887

For non-emergency assistance, call: 1-281-441-4400

Section 2: Composition and Information on Ingredients

Composition:

Name	CAS #	% by Weight
Tetrachloroethylene	127-18-4	100

Toxicological Data on Ingredients: Tetrachloroethylene: ORAL (LD50): Acute: 2629 mg/kg [Rat]. DERMAL (LD): Acute: >3228 mg/kg [Rabbit]. MIST(LC50): Acute: 34200 mg/m 8 hours [Rat]. VAPOR (LC50): Acute: 5200 ppm 4 hours [Mouse].

Section 3: Hazards Identification

Potential Acute Health Effects:

Hazardous in case of skin contact (irritant), of inhalation. Slightly hazardous in case of skin contact (permeator), of eye contact (irritant), of ingestion.

Potential Chronic Health Effects:

CARCINOGENIC EFFECTS: Classified A3 (Proven for animal.) by ACGIH. Classified 2A (Probable for human.) by IARC, 2 (anticipated carcinogen) by NTP. **MUTAGENIC EFFECTS:** Mutagenic for bacteria and/or yeast. **TERATOGENIC EFFECTS:** Not available. **DEVELOPMENTAL TOXICITY:** Not available. The substance may be toxic to kidneys, liver, peripheral nervous system, respiratory tract, skin, central nervous system (CNS). Repeated or prolonged exposure to the substance can produce target organs damage.

Section 4: First Aid Measures

Eye Contact:

Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation occurs.

Skin Contact:

In case of contact, immediately flush skin with plenty of water. Cover the irritated skin with an emollient. Remove contaminated clothing and shoes. Wash clothing before reuse. Thoroughly clean shoes before reuse. Get medical attention.

Serious Skin Contact:

Wash with a disinfectant soap and cover the contaminated skin with an anti-bacterial cream. Seek medical attention.

Inhalation:

If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention if symptoms appear.

Serious Inhalation:

Evacuate the victim to a safe area as soon as possible. Loosen tight clothing such as a collar, tie, belt or waistband. If breathing is difficult, administer oxygen. If the victim is not breathing, perform mouth-to-mouth resuscitation. Seek medical attention.

Ingestion:

Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Loosen tight clothing such as a collar, tie, belt or waistband. Get medical attention if symptoms appear.

Serious Ingestion: Not available.

Section 5: Fire and Explosion Data

Flammability of the Product: Non-flammable.

Auto-Ignition Temperature: Not applicable.

Flash Points: Not applicable.

Flammable Limits: Not applicable.

Products of Combustion: Not available.

Fire Hazards in Presence of Various Substances: Not applicable.

Explosion Hazards in Presence of Various Substances:

Risks of explosion of the product in presence of mechanical impact: Not available. Risks of explosion of the product in presence of static discharge: Not available.

Fire Fighting Media and Instructions: Not applicable.

Special Remarks on Fire Hazards: Not available.

Special Remarks on Explosion Hazards: Not available.

Section 6: Accidental Release Measures

Small Spill: Absorb with an inert material and put the spilled material in an appropriate waste disposal.

Large Spill:

Absorb with an inert material and put the spilled material in an appropriate waste disposal. Be careful that the product is not present at a concentration level above TLV. Check TLV on the MSDS and with local authorities.

Section 7: Handling and Storage

Precautions:

Do not ingest. Do not breathe gas/fumes/ vapor/spray. Avoid contact with skin. Wear suitable protective clothing. In case of insufficient ventilation, wear suitable respiratory equipment. If ingested, seek medical advice immediately and show the container or the label. Keep away from incompatibles such as oxidizing agents, metals, acids, alkalis.

Storage: Keep container tightly closed. Keep container in a cool, well-ventilated area.

Section 8: Exposure Controls/Personal Protection

Engineering Controls:

Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value.

Personal Protection:

Safety glasses. Lab coat. Vapor respirator. Be sure to use an approved/certified respirator or equivalent. Gloves.

Personal Protection in Case of a Large Spill:

Splash goggles. Full suit. Vapor respirator. Boots. Gloves. A self contained breathing apparatus should be used to avoid inhalation of the product. Suggested protective clothing might not be sufficient; consult a specialist BEFORE handling this product.

Exposure Limits:

TWA: 25 (ppm) from OSHA (PEL) [United States] TWA: 25 STEL: 100 (ppm) from ACGIH (TLV) [United States] TWA: 170 (mg/m3) from OSHA (PEL) [United States] Consult local authorities for acceptable exposure limits.

Section 9: Physical and Chemical Properties

Physical state and appearance: Liquid.

Odor: Ethereal.

Taste: Not available.

Molecular Weight: 165.83 g/mole

Color: Clear Colorless.

pH (1% soln/water): Not available.

Boiling Point: 121.3°C (250.3°F)

Melting Point: -22.3°C (-8.1°F)

Critical Temperature: 347.1°C (656.8°F)

Specific Gravity: 1.6227 (Water = 1)

Vapor Pressure: 1.7 kPa (@ 20°C)

Vapor Density: 5.7 (Air = 1)

Volatility: Not available.

Odor Threshold: 5 - 50 ppm

Water/Oil Dist. Coeff.: The product is more soluble in oil; log(oil/water) = 3.4

Ionicity (in Water): Not available.

Dispersion Properties: Not available.

Solubility:

Miscible with alcohol, ether, chloroform, benzene, hexane. It dissolves in most of the fixed and volatile oils. Solubility in water: 0.015 g/100 ml @ 25 deg. C It slowly decomposes in water to yield Trichloroacetic and Hydrochloric acids.

Section 10: Stability and Reactivity Data

Stability: The product is stable.

Instability Temperature: Not available.

Conditions of Instability: Incompatible materials

Incompatibility with various substances: Reactive with oxidizing agents, metals, acids, alkalis.

Corrosivity: Non-corrosive in presence of glass.

Special Remarks on Reactivity:

Oxidized by strong oxidizing agents. Incompatible with sodium hydroxide, finely divided or powdered metals such as zinc, aluminum, magnesium, potassium, chemically active metals such as lithium, beryllium, barium. Protect from light.

Special Remarks on Corrosivity: Slowly corrodes aluminum, iron, and zinc.

Polymerization: Will not occur.

Section 11: Toxicological Information

Routes of Entry: Absorbed through skin. Eye contact. Inhalation. Ingestion.

Toxicity to Animals:

WARNING: THE LC50 VALUES HEREUNDER ARE ESTIMATED ON THE BASIS OF A 4-HOUR EXPOSURE. Acute oral toxicity (LD50): 2629 mg/kg [Rat]. Acute dermal toxicity (LD50): >3228 mg/kg [Rabbit]. Acute toxicity of the vapor (LC50): 5200 4 hours [Mouse].

Chronic Effects on Humans:

CARCINOGENIC EFFECTS: Classified A3 (Proven for animal.) by ACGIH. Classified 2A (Probable for human.) by IARC, 2 (Some evidence.) by NTP. MUTAGENIC EFFECTS: Mutagenic for bacteria and/or yeast. May cause damage to the following organs: kidneys, liver, peripheral nervous system, upper respiratory tract, skin, central nervous system (CNS).

Other Toxic Effects on Humans:

Hazardous in case of skin contact (irritant), of inhalation. Slightly hazardous in case of skin contact (permeator), of ingestion.

Special Remarks on Toxicity to Animals:

Lowest Published Lethal Dose/Conc: LDL [Rabbit] - Route: Oral; Dose: 5000 mg/kg LDL [Dog] - Route: Oral; Dose: 4000 mg/kg LDL [Cat] - Route: Oral; Dose: 4000 mg/kg

Special Remarks on Chronic Effects on Humans:

May cause adverse reproductive effects and birth defects (teratogenic). May affect genetic material (mutagenic). May cause cancer.

Special Remarks on other Toxic Effects on Humans:

Acute Potential Health Effects: Skin: Causes skin irritation with possible dermal blistering or burns. Symptoms may include redness, itching, pain, and possible dermal blistering or burns. It may be absorbed through the skin with possible systemic effects. A single prolonged skin exposure is not likely to result in the material being absorbed in harmful amounts. Eyes: Contact causes transient eye irritation, lacrimation. Vapors cause eye/conjunctival irritation. Symptoms may include redness and pain. Inhalation: The main route to occupational exposure is by inhalation since it is readily absorbed through the lungs. It causes respiratory tract irritation, . It can affect behavior/central nervous system (CNS depressant and anesthesia ranging from slight inebriation to death, vertigo, somnolence, anxiety, headache, excitement, hallucinations, muscle incoordination, dizziness, lightheadness, disorientation, seizures, emotional instability, stupor, coma). It may cause pulmonary edema. Ingestion: It can cause nausea, vomiting, anorexia, diarrhea, bloody stool. It may affect the liver, urinary system (proteinuria, hematuria, renal failure, renal tubular disorder), heart (arrhythmias). It may affect behavior/central nervous system with symptoms similar to that of inhalation. Chronic Potential Health Effects: Skin: Prolonged or repeated skin contact may result in excessive drying of the skin, and irritation. Ingestion/Inhalation: Chronic exposure can affect the liver (hepatitis, fatty liver degeneration), kidneys, spleen, and heart (irregular heartbeat/arrhythmias, cardiomyopathy, abnormal EEG), brain, behavior/central nervous system/peripheral nervous system (impaired memory, numbness of extremities, peripheral neuropathy and other

Section 12: Ecological Information

Ecotoxicity:

Ecotoxicity in water (LC50): 18.4 mg/l 96 hours [Fish (Fathead Minnow)]. 18 mg/l 48 hours [Daphnia (daphnia)]. 5 mg/l 96 hours [Fish (Rainbow Trout)]. 13 mg/l 96 hours [Fish (Bluegill sunfish)].

BOD5 and COD: Not available.

Products of Biodegradation:

Possibly hazardous short term degradation products are not likely. However, long term degradation products may arise.

Toxicity of the Products of Biodegradation: The product itself and its products of degradation are not toxic.

Special Remarks on the Products of Biodegradation: Not available.

Section 13: Disposal Considerations

Waste Disposal:

Waste must be disposed of in accordance with federal, state and local environmental control regulations.

Section 14: Transport Information

DOT Classification: CLASS 6.1: Poisonous material.

Identification: : Tetrachloroethylene UNNA: 1897 PG: III

Special Provisions for Transport: Marine Pollutant

Section 15: Other Regulatory Information

Federal and State Regulations:

California prop. 65: This product contains the following ingredients for which the State of California has found to cause cancer, birth defects or other reproductive harm, which would require a warning under the statute: Tetrachloroethylene California prop. 65: This product contains the following ingredients for which the State of California has found to cause cancer which would require a warning under the statute: Tetrachloroethylene Connecticut hazardous material survey.: Tetrachloroethylene Illinois toxic substances disclosure to employee act: Tetrachloroethylene Illinois chemical safety act: Tetrachloroethylene New York release reporting list: Tetrachloroethylene Rhode Island RTK hazardous substances: Tetrachloroethylene Pennsylvania RTK: Tetrachloroethylene Minnesota: Tetrachloroethylene Michigan critical material: Tetrachloroethylene Massachusetts RTK: Tetrachloroethylene Massachusetts spill list: Tetrachloroethylene New Jersey: Tetrachloroethylene New Jersey spill list: Tetrachloroethylene Louisiana spill reporting: Tetrachloroethylene California Director's List of Hazardous Substances: Tetrachloroethylene TSCA 8(b) inventory: Tetrachloroethylene TSCA 8(d) H and S data reporting: Tetrachloroethylene Effective date: 6/1/87; Sunset date: 6/1/97 SARA 313 toxic chemical notification and release reporting: Tetrachloroethylene CERCLA: Hazardous substances.: Tetrachloroethylene: 100 lbs. (45.36 kg)

Other Regulations:

OSHA: Hazardous by definition of Hazard Communication Standard (29 CFR 1910.1200). EINECS: This product is on the European Inventory of Existing Commercial Chemical Substances.

Other Classifications:

WHMIS (Canada):

CLASS D-1B: Material causing immediate and serious toxic effects (TOXIC). CLASS D-2A: Material causing other toxic effects (VERY TOXIC).

DSCL (EEC):

R40- Possible risks of irreversible effects. R51/53- Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. S23- Do not breathe gas/fumes/vapour/spray S26- In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. S37- Wear suitable gloves. S61- Avoid release to the environment. Refer to special instructions/Safety data sheets.

HMIS (U.S.A.):

Health Hazard: 2

Fire Hazard: 0

Reactivity: 0

Personal Protection: g

National Fire Protection Association (U.S.A.):

Health: 2

Flammability: 0

Reactivity: 0

Specific hazard:

Protective Equipment:

Gloves. Lab coat. Vapor respirator. Be sure to use an approved/certified respirator or equivalent. Wear appropriate respirator when ventilation is inadequate. Safety glasses.

Section 16: Other Information

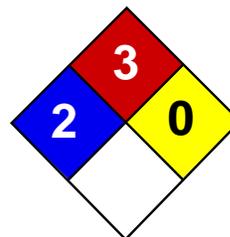
References: Not available.

Other Special Considerations: Not available.

Created: 10/10/2005 08:29 PM

Last Updated: 11/06/2008 12:00 PM

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Health	2
Fire	3
Reactivity	0
Personal Protection	H

Material Safety Data Sheet Toluene MSDS

Section 1: Chemical Product and Company Identification

Product Name: Toluene

Catalog Codes: SLT2857, SLT3277

CAS#: 108-88-3

RTECS: XS5250000

TSCA: TSCA 8(b) inventory: Toluene

CI#: Not available.

Synonym: Toluol, Tolu-Sol; Methylbenzene; Methacide; Phenylmethane; Methylbenzol

Chemical Name: Toluene

Chemical Formula: C6-H5-CH3 or C7-H8

Contact Information:

Sciencelab.com, Inc.

14025 Smith Rd.

Houston, Texas 77396

US Sales: **1-800-901-7247**

International Sales: **1-281-441-4400**

Order Online: ScienceLab.com

CHEMTREC (24HR Emergency Telephone), call:

1-800-424-9300

International CHEMTREC, call: 1-703-527-3887

For non-emergency assistance, call: 1-281-441-4400

Section 2: Composition and Information on Ingredients

Composition:

Name	CAS #	% by Weight
Toluene	108-88-3	100

Toxicological Data on Ingredients: Toluene: ORAL (LD50): Acute: 636 mg/kg [Rat]. DERMAL (LD50): Acute: 14100 mg/kg [Rabbit]. VAPOR (LC50): Acute: 49000 mg/m 4 hours [Rat]. 440 ppm 24 hours [Mouse].

Section 3: Hazards Identification

Potential Acute Health Effects:

Hazardous in case of skin contact (irritant), of eye contact (irritant), of ingestion, of inhalation. Slightly hazardous in case of skin contact (permeator).

Potential Chronic Health Effects:

CARCINOGENIC EFFECTS: A4 (Not classifiable for human or animal.) by ACGIH, 3 (Not classifiable for human.) by IARC. MUTAGENIC EFFECTS: Not available. TERATOGENIC EFFECTS: Not available. DEVELOPMENTAL TOXICITY: Not available. The substance may be toxic to blood, kidneys, the nervous system, liver, brain, central nervous system (CNS). Repeated or prolonged exposure to the substance can produce target organs damage.

Section 4: First Aid Measures

Eye Contact:

Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention.

Skin Contact:

In case of contact, immediately flush skin with plenty of water. Cover the irritated skin with an emollient. Remove contaminated clothing and shoes. Wash clothing before reuse. Thoroughly clean shoes before reuse. Get medical attention.

Serious Skin Contact:

Wash with a disinfectant soap and cover the contaminated skin with an anti-bacterial cream. Seek immediate medical attention.

Inhalation:

If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

Serious Inhalation:

Evacuate the victim to a safe area as soon as possible. Loosen tight clothing such as a collar, tie, belt or waistband. If breathing is difficult, administer oxygen. If the victim is not breathing, perform mouth-to-mouth resuscitation. **WARNING:** It may be hazardous to the person providing aid to give mouth-to-mouth resuscitation when the inhaled material is toxic, infectious or corrosive. Seek medical attention.

Ingestion:

Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. If large quantities of this material are swallowed, call a physician immediately. Loosen tight clothing such as a collar, tie, belt or waistband.

Serious Ingestion: Not available.

Section 5: Fire and Explosion Data

Flammability of the Product: Flammable.

Auto-Ignition Temperature: 480°C (896°F)

Flash Points: CLOSED CUP: 4.4444°C (40°F). (Setaflash) OPEN CUP: 16°C (60.8°F).

Flammable Limits: LOWER: 1.1% UPPER: 7.1%

Products of Combustion: These products are carbon oxides (CO, CO₂).

Fire Hazards in Presence of Various Substances:

Flammable in presence of open flames and sparks, of heat. Non-flammable in presence of shocks.

Explosion Hazards in Presence of Various Substances:

Risks of explosion of the product in presence of mechanical impact: Not available. Risks of explosion of the product in presence of static discharge: Not available.

Fire Fighting Media and Instructions:

Flammable liquid, insoluble in water. SMALL FIRE: Use DRY chemical powder. LARGE FIRE: Use water spray or fog.

Special Remarks on Fire Hazards: Not available.

Special Remarks on Explosion Hazards:

Toluene forms explosive reaction with 1,3-dichloro-5,5-dimethyl-2,4-imidazolididione; dinitrogen tetraoxide; concentrated nitric acid, sulfuric acid + nitric acid; N₂O₄; AgClO₄; BrF₃; Uranium hexafluoride; sulfur dichloride. Also forms an explosive mixture with tetranitromethane.

Section 6: Accidental Release Measures

Small Spill: Absorb with an inert material and put the spilled material in an appropriate waste disposal.

Large Spill:

Toxic flammable liquid, insoluble or very slightly soluble in water. Keep away from heat. Keep away from sources of ignition. Stop leak if without risk. Absorb with DRY earth, sand or other non-combustible material. Do not get water inside container. Do not touch spilled material. Prevent entry into sewers, basements or confined areas; dike if needed. Call for assistance on disposal. Be careful that the product is not present at a concentration level above TLV. Check TLV on the MSDS and with local authorities.

Section 7: Handling and Storage**Precautions:**

Keep away from heat. Keep away from sources of ignition. Ground all equipment containing material. Do not ingest. Do not breathe gas/fumes/ vapor/spray. Wear suitable protective clothing. In case of insufficient ventilation, wear suitable respiratory equipment. If ingested, seek medical advice immediately and show the container or the label. Avoid contact with skin and eyes. Keep away from incompatibles such as oxidizing agents.

Storage:

Store in a segregated and approved area. Keep container in a cool, well-ventilated area. Keep container tightly closed and sealed until ready for use. Avoid all possible sources of ignition (spark or flame).

Section 8: Exposure Controls/Personal Protection**Engineering Controls:**

Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value. Ensure that eyewash stations and safety showers are proximal to the work-station location.

Personal Protection:

Splash goggles. Lab coat. Vapor respirator. Be sure to use an approved/certified respirator or equivalent. Gloves.

Personal Protection in Case of a Large Spill:

Splash goggles. Full suit. Vapor respirator. Boots. Gloves. A self contained breathing apparatus should be used to avoid inhalation of the product. Suggested protective clothing might not be sufficient; consult a specialist BEFORE handling this product.

Exposure Limits:

TWA: 200 STEL: 500 CEIL: 300 (ppm) from OSHA (PEL) [United States] TWA: 50 (ppm) from ACGIH (TLV) [United States] SKIN TWA: 100 STEL: 150 from NIOSH [United States] TWA: 375 STEL: 560 (mg/m³) from NIOSH [United States] Consult local authorities for acceptable exposure limits.

Section 9: Physical and Chemical Properties

Physical state and appearance: Liquid.

Odor: Sweet, pungent, Benzene-like.

Taste: Not available.

Molecular Weight: 92.14 g/mole

Color: Colorless.

pH (1% soln/water): Not applicable.

Boiling Point: 110.6°C (231.1°F)

Melting Point: -95°C (-139°F)

Critical Temperature: 318.6°C (605.5°F)

Specific Gravity: 0.8636 (Water = 1)

Vapor Pressure: 3.8 kPa (@ 25°C)

Vapor Density: 3.1 (Air = 1)

Volatility: Not available.

Odor Threshold: 1.6 ppm

Water/Oil Dist. Coeff.: The product is more soluble in oil; log(oil/water) = 2.7

Ionicity (in Water): Not available.

Dispersion Properties: See solubility in water, diethyl ether, acetone.

Solubility:

Soluble in diethyl ether, acetone. Practically insoluble in cold water. Soluble in ethanol, benzene, chloroform, glacial acetic acid, carbon disulfide. Solubility in water: 0.561 g/l @ 25 deg. C.

Section 10: Stability and Reactivity Data

Stability: The product is stable.

Instability Temperature: Not available.

Conditions of Instability: Heat, ignition sources (flames, sparks, static), incompatible materials

Incompatibility with various substances: Reactive with oxidizing agents.

Corrosivity: Non-corrosive in presence of glass.

Special Remarks on Reactivity:

Incompatible with strong oxidizers, silver perchlorate, sodium difluoride, Tetranitromethane, Uranium Hexafluoride. Frozen Bromine Trifluoride reacts violently with Toluene at -80 deg. C. Reacts chemically with nitrogen oxides, or halogens to form nitrotoluene, nitrobenzene, and nitrophenol and halogenated products, respectively.

Special Remarks on Corrosivity: Not available.

Polymerization: Will not occur.

Section 11: Toxicological Information

Routes of Entry: Absorbed through skin. Dermal contact. Eye contact. Inhalation. Ingestion.

Toxicity to Animals:

WARNING: THE LC50 VALUES HEREUNDER ARE ESTIMATED ON THE BASIS OF A 4-HOUR EXPOSURE. Acute oral toxicity (LD50): 636 mg/kg [Rat]. Acute dermal toxicity (LD50): 14100 mg/kg [Rabbit]. Acute toxicity of the vapor (LC50): 440 24 hours [Mouse].

Chronic Effects on Humans:

CARCINOGENIC EFFECTS: A4 (Not classifiable for human or animal.) by ACGIH, 3 (Not classifiable for human.) by IARC. May cause damage to the following organs: blood, kidneys, the nervous system, liver, brain, central nervous system (CNS).

Other Toxic Effects on Humans:

Hazardous in case of skin contact (irritant), of ingestion, of inhalation. Slightly hazardous in case of skin contact (permeator).

Special Remarks on Toxicity to Animals:

Lowest Published Lethal Dose: LDL [Human] - Route: Oral; Dose: 50 mg/kg LCL [Rabbit] - Route: Inhalation; Dose: 55000 ppm/40min

Special Remarks on Chronic Effects on Humans:

Detected in maternal milk in human. Passes through the placental barrier in human. Embryotoxic and/or foetotoxic in animal. May cause adverse reproductive effects and birth defects (teratogenic). May affect genetic material (mutagenic)

Special Remarks on other Toxic Effects on Humans:

Acute Potential Health Effects: Skin: Causes mild to moderate skin irritation. It can be absorbed to some extent through the skin. Eyes: Causes mild to moderate eye irritation with a burning sensation. Splash contact with eyes also causes conjunctivitis, blepharospasm, corneal edema, corneal abrasions. This usually resolves in 2 days. Inhalation: Inhalation of vapor may cause respiratory tract irritation causing coughing and wheezing, and nasal discharge. Inhalation of high concentrations may affect behavior and cause central nervous system effects characterized by nausea, headache, dizziness, tremors, restlessness, lightheadedness, exhilaration, memory loss, insomnia, impaired reaction time, drowsiness, ataxia, hallucinations, somnolence, muscle contraction or spasticity, unconsciousness and coma. Inhalation of high concentration of vapor may also affect the cardiovascular system (rapid heart beat, heart palpitations, increased or decreased blood pressure, dysrhythmia,), respiration (acute pulmonary edema, respiratory depression, apnea, asphyxia), cause vision disturbances and dilated pupils, and cause loss of appetite. Ingestion: Aspiration hazard. Aspiration of Toluene into the lungs may cause chemical pneumonitis. May cause irritation of the digestive tract with nausea, vomiting, pain. May have effects similar to that of acute inhalation. Chronic Potential Health Effects: Inhalation and Ingestion: Prolonged or repeated exposure via inhalation may cause central nervous system and cardiovascular symptoms similar to that of acute inhalation and ingestion as well liver damage/failure, kidney damage/failure (with hematuria, proteinuria, oliguria, renal tubular acidosis), brain damage, weight loss, blood (pigmented or nucleated red blood cells, changes in white blood cell count), bone marrow changes, electrolyte imbalances (Hypokalemia, Hypophosphatemia), severe, muscle weakness and Rhabdomyolysis. Skin: Repeated or prolonged skin contact may cause defatting dermatitis.

Section 12: Ecological Information

Ecotoxicity:

Ecotoxicity in water (LC50): 313 mg/l 48 hours [Daphnia (daphnia)]. 17 mg/l 24 hours [Fish (Blue Gill)]. 13 mg/l 96 hours [Fish (Blue Gill)]. 56 mg/l 24 hours [Fish (Fathead minnow)]. 34 mg/l 96 hours [Fish (Fathead minnow)]. 56.8 ppm any hours [Fish (Goldfish)].

BOD5 and COD: Not available.

Products of Biodegradation:

Possibly hazardous short term degradation products are not likely. However, long term degradation products may arise.

Toxicity of the Products of Biodegradation: The products of degradation are less toxic than the product itself.

Special Remarks on the Products of Biodegradation: Not available.

Section 13: Disposal Considerations

Waste Disposal:

Waste must be disposed of in accordance with federal, state and local environmental control regulations.

Section 14: Transport Information

DOT Classification: CLASS 3: Flammable liquid.

Identification: : Toluene UNNA: 1294 PG: II

Special Provisions for Transport: Not available.

Section 15: Other Regulatory Information

Federal and State Regulations:

California prop. 65: This product contains the following ingredients for which the State of California has found to cause cancer, birth defects or other reproductive harm, which would require a warning under the statute: Toluene California prop. 65 (no significant risk level): Toluene: 7 mg/day (value) California prop. 65 (acceptable daily intake level): Toluene: 7 mg/day (value) California prop. 65: This product contains the following ingredients for which the State of California has found to cause birth defects which would require a warning under the statute: Toluene Connecticut hazardous material survey.: Toluene Illinois

toxic substances disclosure to employee act: Toluene Illinois chemical safety act: Toluene New York release reporting list: Toluene Rhode Island RTK hazardous substances: Toluene Pennsylvania RTK: Toluene Florida: Toluene Minnesota: Toluene Michigan critical material: Toluene Massachusetts RTK: Toluene Massachusetts spill list: Toluene New Jersey: Toluene New Jersey spill list: Toluene Louisiana spill reporting: Toluene California Director's List of Hazardous Substances.: Toluene TSCA 8(b) inventory: Toluene TSCA 8(d) H and S data reporting: Toluene: Effective date: 10/04/82; Sunset Date: 10/0/92 SARA 313 toxic chemical notification and release reporting: Toluene CERCLA: Hazardous substances.: Toluene: 1000 lbs. (453.6 kg)

Other Regulations:

OSHA: Hazardous by definition of Hazard Communication Standard (29 CFR 1910.1200). EINECS: This product is on the European Inventory of Existing Commercial Chemical Substances.

Other Classifications:

WHMIS (Canada):

CLASS B-2: Flammable liquid with a flash point lower than 37.8°C (100°F). CLASS D-2A: Material causing other toxic effects (VERY TOXIC).

DSCL (EEC):

R11- Highly flammable. R20- Harmful by inhalation. S16- Keep away from sources of ignition - No smoking. S25- Avoid contact with eyes. S29- Do not empty into drains. S33- Take precautionary measures against static discharges.

HMS (U.S.A.):

Health Hazard: 2

Fire Hazard: 3

Reactivity: 0

Personal Protection: h

National Fire Protection Association (U.S.A.):

Health: 2

Flammability: 3

Reactivity: 0

Specific hazard:

Protective Equipment:

Gloves. Lab coat. Vapor respirator. Be sure to use an approved/certified respirator or equivalent. Wear appropriate respirator when ventilation is inadequate. Splash goggles.

Section 16: Other Information

References: Not available.

Other Special Considerations: Not available.

Created: 10/10/2005 08:30 PM

Last Updated: 11/06/2008 12:00 PM

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MATERIAL SAFETY DATA SHEET

Section 1 - Chemical Product and Company Identification

MSDS Name: 1,2,4-Trimethylbenzene
Catalog Numbers: AC140090000, AC140090010, AC140090025, AC140095000
Synonyms: Pseudocumene.
Company Identification: Acros Organics BVBA
 Janssen Pharmaceuticaaan 3a
 2440 Geel, Belgium
Company Identification: (USA) Acros Organics
 One Reagent Lane
 Fair Lawn, NJ 07410
For information in the US, call: 800-ACROS-01
For information in Europe, call: +32 14 57 52 11
Emergency Number, Europe: +32 14 57 52 99
Emergency Number US: 201-796-7100
CHEMTREC Phone Number, US: 800-424-9300
CHEMTREC Phone Number, Europe: 703-527-3887

Section 2 - Composition, Information on Ingredients

CAS#: 95-63-6
Chemical Name: 1,2,4-Trimethylbenzene
%: 98
EINECS#: 202-436-9

Hazard Symbols:



XN N



Risk Phrases:

10 20 36/37/38 51/53

Section 3 - Hazards Identification

EMERGENCY OVERVIEW

Warning! Flammable liquid and vapor. Harmful if inhaled. Causes eye, skin, and respiratory tract irritation. Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. Target Organs: Blood, central nervous system, respiratory system, eyes, skin.

Potential Health Effects

Eye: Causes eye irritation. Causes redness and pain.
Skin: Causes skin irritation. Causes redness and pain. May be harmful if absorbed through the skin.
Ingestion: May cause irritation of the digestive tract. Aspiration of material into the lungs may cause chemical pneumonitis, which may be fatal. May be harmful if swallowed. May cause central nervous system depression.
Inhalation: Harmful if inhaled. Causes respiratory tract irritation. May cause drowsiness, unconsciousness, and central nervous system depression.
Chronic: Prolonged or repeated skin contact may cause dermatitis. May cause anemia and other blood cell abnormalities. Prolonged exposure may produce a narcotic effect. Prolonged or repeated exposure may cause nausea, dizziness, and headache.

Section 4 - First Aid Measures

- Eyes:** Immediately flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical aid.
- Skin:** Get medical aid. Immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes.
- Ingestion:** Do not induce vomiting. Possible aspiration hazard. Get medical aid immediately. Call a poison control center.
- Inhalation:** Get medical aid immediately. Remove from exposure and move to fresh air immediately. If breathing is difficult, give oxygen. Possible aspiration hazard. Do not use mouth-to-mouth resuscitation if victim ingested or inhaled the substance; induce artificial respiration with the aid of a pocket mask equipped with a one-way valve or other proper respiratory medical device.

Notes to Physician:

Section 5 - Fire Fighting Measures

- General Information:** As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear. Vapors may form an explosive mixture with air. Vapors can travel to a source of ignition and flash back. Will burn if involved in a fire. Containers may explode in the heat of a fire. Flammable liquid and vapor.
- Extinguishing Media:** Use water spray to cool fire-exposed containers. Use water spray, dry chemical, carbon dioxide, or chemical foam.
- Autoignition Temperature:** 500 deg C (932.00 deg F)
- Flash Point:** 48 deg C (118.40 deg F)
- Explosion Limits: Lower:** 0.9 vol %
- Explosion Limits: Upper:** 6.4 vol %
- NFPA Rating:** health: 2; flammability: 2; instability: 0;

Section 6 - Accidental Release Measures

- General Information:** Use proper personal protective equipment as indicated in Section 8.
- Spills/Leaks:** Absorb spill with inert material (e.g. vermiculite, sand or earth), then place in suitable container. Wear a self contained breathing apparatus and appropriate personal protection. (See Exposure Controls, Personal Protection section). Remove all sources of ignition. Use a spark-proof tool. Do not let this chemical enter the environment.

Section 7 - Handling and Storage

- Handling:** Use spark-proof tools and explosion proof equipment. Do not get in eyes, on skin, or on clothing. Do not ingest or inhale. Use only in a chemical fume hood. Keep away from heat, sparks and flame.
- Storage:** Keep away from sources of ignition. Store in a cool, dry place. Store in a tightly closed container. Flammables-area.

Section 8 - Exposure Controls, Personal Protection

Chemical Name	ACGIH	NIOSH	OSHA - Final PELs
1,2,4-Trimethylbenzene	25 ppm TWA (listed under Trimethyl benzene).	25 ppm TWA; 125 mg/m ³ TWA	none listed

OSHA Vacated PELs: 1,2,4-Trimethylbenzene: 25 ppm TWA; 125 mg/m³ TWA (listed under Trimethyl benzene)

Engineering Controls:

Use explosion-proof ventilation equipment. Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower. Use only under a chemical fume hood.

Exposure Limits

Personal Protective Equipment

- Eyes:** Wear appropriate protective eyeglasses or chemical safety goggles as described by OSHA's eye and face protection regulations in 29 CFR 1910.133 or European Standard EN166.
- Skin:** Wear appropriate protective gloves to prevent skin exposure.
- Clothing:** Wear appropriate protective clothing to prevent skin exposure.
- Respirators:** A respiratory protection program that meets OSHA's 29 CFR 1910.134 and ANSI Z88.2 requirements or European Standard EN 149 must be followed whenever workplace conditions warrant respirator use.

Section 9 - Physical and Chemical Properties

- Physical State:** Clear liquid
- Color:** colorless
- Odor:** aromatic odor
- pH:** Not available
- Vapor Pressure:** 7 mm Hg @ 44.4 deg C
- Vapor Density:** 4.15 (air=1)
- Evaporation Rate:** Not available
- Viscosity:** Not available
- Boiling Point:** 168 deg C @ 760 mmHg (334.40°F)
- Freezing/Melting Point:** -44 deg C (-47.20°F)
- Decomposition Temperature:** Not available
- Solubility in water:** Insoluble
- Specific Gravity/Density:** 0.880 g/cm3
- Molecular Formula:** C9H12
- Molecular Weight:** 120.19

Section 10 - Stability and Reactivity

- Chemical Stability:** Stable under normal temperatures and pressures.
- Conditions to Avoid:** Incompatible materials, ignition sources, excess heat.
- Incompatibilities with Other Materials:** Strong oxidizing agents.
- Hazardous Decomposition Products:** Carbon monoxide, carbon dioxide.
- Hazardous Polymerization:** Will not occur.

Section 11 - Toxicological Information

- RTECS#:** CAS# 95-63-6: DC3325000
- LD50/LC50:** RTECS:
CAS# 95-63-6: Inhalation, rat: LC50 = 18000 mg/m3/4H;
Oral, mouse: LD50 = 6900 mg/kg;
Oral, rat: LD50 = 5 gm/kg;
- Carcinogenicity:** 1,2,4-Trimethylbenzene - Not listed as a carcinogen by ACGIH, IARC, NTP, or CA Prop 65.
- Other:** See actual entry in RTECS for complete information.

Section 12 - Ecological Information

- Ecotoxicity:** Fish: Fathead Minnow: LC50 = 77.2 mg/L; 96 Hr; Flow-through at 25 C (pH 7.24)
- Other:** Do not empty into drains.

Section 13 - Disposal Considerations

Dispose of in a manner consistent with federal, state, and local regulations.

Section 14 - Transport Information

US DOT
Shipping Name: FLAMMABLE LIQUIDS, N.O.S. (1,2,4-Trimethylbenzene)
Hazard Class: 3
UN Number: UN1993
Packing Group: III
Canada TDG

Shipping Name: Not available
Hazard Class:
UN Number:
Packing Group:

Section 15 - Regulatory Information

European/International Regulations

European Labeling in Accordance with EC Directives

Hazard Symbols: XN N

Risk Phrases:

R 10 Flammable.

R 20 Harmful by inhalation.

R 36/37/38 Irritating to eyes, respiratory system and skin.

R 51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Safety Phrases:

S 26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S 61 Avoid release to the environment. Refer to special instructions/safety data sheets.

WGK (Water Danger/Protection)

CAS# 95-63-6: 3

Canada

CAS# 95-63-6 is listed on Canada's DSL List

Canadian WHMIS Classifications: B3, D1B, D2B

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all of the information required by those regulations.

CAS# 95-63-6 is listed on Canada's Ingredient Disclosure List

US Federal

TSCA

CAS# 95-63-6 is listed on the TSCA
Inventory.

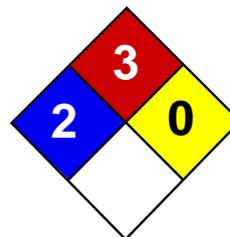
Section 16 - Other Information

MSDS Creation Date: 5/19/1999

Revision #5 Date 8/30/2007

Revisions were made in Sections: 3, 4, 5, 6, 7, 8, 9, 10, 11, 1

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Health	2
Fire	3
Reactivity	0
Personal Protection	H

Material Safety Data Sheet

Xylenes MSDS

Section 1: Chemical Product and Company Identification

Product Name: Xylenes

Catalog Codes: SLX1075, SLX1129, SLX1042, SLX1096

CAS#: 1330-20-7

RTECS: ZE2100000

TSCA: TSCA 8(b) inventory: Xylenes

CI#: Not available.

Synonym: Xylenes; Dimethylbenzene; xylol; methyltoluene

Chemical Name: Xylenes (o-, m-, p- isomers)

Chemical Formula: C₆H₄(CH₃)₂

Contact Information:

Sciencelab.com, Inc.

14025 Smith Rd.

Houston, Texas 77396

US Sales: **1-800-901-7247**

International Sales: **1-281-441-4400**

Order Online: ScienceLab.com

CHEMTREC (24HR Emergency Telephone), call:

1-800-424-9300

International CHEMTREC, call: 1-703-527-3887

For non-emergency assistance, call: 1-281-441-4400

Section 2: Composition and Information on Ingredients

Composition:

Name	CAS #	% by Weight
Xylenes	1330-20-7	100

Toxicological Data on Ingredients: Xylenes: ORAL (LD50): Acute: 4300 mg/kg [Rat]. 2119 mg/kg [Mouse]. DERMAL (LD50): Acute: >1700 mg/kg [Rabbit].

Section 3: Hazards Identification

Potential Acute Health Effects: Hazardous in case of skin contact (irritant, permeator), of eye contact (irritant), of ingestion, of inhalation.

Potential Chronic Health Effects:

CARCINOGENIC EFFECTS: 3 (Not classifiable for human.) by IARC. MUTAGENIC EFFECTS: Not available. TERATOGENIC EFFECTS: Not available. DEVELOPMENTAL TOXICITY: Not available. The substance may be toxic to blood, kidneys, liver, mucous membranes, bone marrow, central nervous system (CNS). Repeated or prolonged exposure to the substance can produce target organs damage.

Section 4: First Aid Measures

Eye Contact:

Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention.

Skin Contact:

In case of contact, immediately flush skin with plenty of water. Cover the irritated skin with an emollient. Remove contaminated clothing and shoes. Wash clothing before reuse. Thoroughly clean shoes before reuse. Get medical attention.

Serious Skin Contact:

Wash with a disinfectant soap and cover the contaminated skin with an anti-bacterial cream. Seek immediate medical attention.

Inhalation:

If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention if symptoms appear.

Serious Inhalation:

Evacuate the victim to a safe area as soon as possible. Loosen tight clothing such as a collar, tie, belt or waistband. If breathing is difficult, administer oxygen. If the victim is not breathing, perform mouth-to-mouth resuscitation. Seek medical attention.

Ingestion:

Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Loosen tight clothing such as a collar, tie, belt or waistband. Get medical attention if symptoms appear.

Serious Ingestion: Not available.

Section 5: Fire and Explosion Data

Flammability of the Product: Flammable.

Auto-Ignition Temperature: 464°C (867.2°F)

Flash Points: CLOSED CUP: 24°C (75.2°F). (Tagliabue.) OPEN CUP: 37.8°C (100°F).

Flammable Limits: LOWER: 1% UPPER: 7%

Products of Combustion: These products are carbon oxides (CO, CO₂).

Fire Hazards in Presence of Various Substances:

Highly flammable in presence of open flames and sparks, of heat. Non-flammable in presence of shocks.

Explosion Hazards in Presence of Various Substances:

Risks of explosion of the product in presence of mechanical impact: Not available. Slightly explosive in presence of open flames and sparks, of heat.

Fire Fighting Media and Instructions:

Flammable liquid, soluble or dispersed in water. SMALL FIRE: Use DRY chemical powder. LARGE FIRE: Use alcohol foam, water spray or fog. Cool containing vessels with water jet in order to prevent pressure build-up, autoignition or explosion.

Special Remarks on Fire Hazards: Vapors may travel to source of ignition and flash back.

Special Remarks on Explosion Hazards:

Vapors may form explosive mixtures with air. Containers may explode when heated. May polymerize explosively when heated. An attempt to chlorinate xylene with 1,3-Dichloro-5,5-dimethyl-2,4-imidazolidindione (dichlorohydrantoin) caused a violent explosion

Section 6: Accidental Release Measures

Small Spill: Absorb with an inert material and put the spilled material in an appropriate waste disposal.

Large Spill:

Flammable liquid. Keep away from heat. Keep away from sources of ignition. Stop leak if without risk. Absorb with DRY earth, sand or other non-combustible material. Do not touch spilled material. Prevent entry into sewers, basements or confined

areas; dike if needed. Be careful that the product is not present at a concentration level above TLV. Check TLV on the MSDS and with local authorities.

Section 7: Handling and Storage

Precautions:

Keep away from heat. Keep away from sources of ignition. Ground all equipment containing material. Do not ingest. Do not breathe gas/fumes/ vapor/spray. Wear suitable protective clothing. In case of insufficient ventilation, wear suitable respiratory equipment. If ingested, seek medical advice immediately and show the container or the label. Avoid contact with skin and eyes. Keep away from incompatibles such as oxidizing agents, acids.

Storage:

Store in a segregated and approved area. Keep container in a cool, well-ventilated area. Keep container tightly closed and sealed until ready for use. Avoid all possible sources of ignition (spark or flame).

Section 8: Exposure Controls/Personal Protection

Engineering Controls:

Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value. Ensure that eyewash stations and safety showers are proximal to the work-station location.

Personal Protection:

Splash goggles. Lab coat. Vapor respirator. Be sure to use an approved/certified respirator or equivalent. Gloves.

Personal Protection in Case of a Large Spill:

Splash goggles. Full suit. Vapor respirator. Boots. Gloves. A self contained breathing apparatus should be used to avoid inhalation of the product. Suggested protective clothing might not be sufficient; consult a specialist BEFORE handling this product.

Exposure Limits:

TWA: 100 (ppm) [Canada] TWA: 435 (mg/m³) [Canada] TWA: 434 STEL: 651 (mg/m³) from ACGIH (TLV) [United States]
TWA: 100 STEL: 150 (ppm) from ACGIH (TLV) [United States] Consult local authorities for acceptable exposure limits.

Section 9: Physical and Chemical Properties

Physical state and appearance: Liquid.

Odor: Sweetish.

Taste: Not available.

Molecular Weight: 106.17 g/mole

Color: Colorless. Clear

pH (1% soln/water): Not available.

Boiling Point: 138.5°C (281.3°F)

Melting Point: -47.4°C (-53.3°F)

Critical Temperature: Not available.

Specific Gravity: 0.864 (Water = 1)

Vapor Pressure: 0.9 kPa (@ 20°C)

Vapor Density: 3.7 (Air = 1)

Volatility: Not available.

Odor Threshold: 1 ppm

Water/Oil Dist. Coeff.: The product is more soluble in oil; $\log(\text{oil/water}) = 3.1$

Ionicity (in Water): Not available.

Dispersion Properties: Not available.

Solubility:

Insoluble in cold water, hot water. Miscible with absolute alcohol, ether, and many other organic liquids.

Section 10: Stability and Reactivity Data

Stability: The product is stable.

Instability Temperature: Not available.

Conditions of Instability: Heat, ignition sources, incompatibles

Incompatibility with various substances: Reactive with oxidizing agents, acids.

Corrosivity: Non-corrosive in presence of glass.

Special Remarks on Reactivity: Store away from acetic acid, nitric acid, chlorine, bromine, and fluorine.

Special Remarks on Corrosivity: Not available.

Polymerization: Will not occur.

Section 11: Toxicological Information

Routes of Entry: Absorbed through skin. Dermal contact. Eye contact. Inhalation.

Toxicity to Animals:

WARNING: THE LC50 VALUES HEREUNDER ARE ESTIMATED ON THE BASIS OF A 4-HOUR EXPOSURE. Acute oral toxicity (LD50): 2119 mg/kg [Mouse]. Acute dermal toxicity (LD50): >1700 mg/kg [Rabbit]. Acute toxicity of the vapor (LC50): 5000 4 hours [Rat].

Chronic Effects on Humans:

CARCINOGENIC EFFECTS: 3 (Not classifiable for human.) by IARC. May cause damage to the following organs: blood, kidneys, liver, mucous membranes, bone marrow, central nervous system (CNS).

Other Toxic Effects on Humans: Hazardous in case of skin contact (irritant, permeator), of ingestion, of inhalation.

Special Remarks on Toxicity to Animals:

Lowest Lethal Dose: LDL [Human] - Route: Oral; Dose: 50 mg/kg LCL [Man] - Route: Oral; Dose: 10000 ppm/6H

Special Remarks on Chronic Effects on Humans:

Detected in maternal milk in human. Passes through the placental barrier in animal. Embryotoxic and/or foetotoxic in animal. May cause adverse reproductive effects (male and female fertility (spontaneous abortion and fetotoxicity)) and birth defects based animal data.

Special Remarks on other Toxic Effects on Humans:

Acute Potential Health Effects: Skin: Causes skin irritation. Can be absorbed through skin. Eyes: Causes eye irritation. Inhalation: Vapor causes respiratory tract and mucous membrane irritation. May affect central nervous system and behavior (General anesthetic/CNS depressant with effects including headache, weakness, memory loss, irritability, dizziness, giddiness, loss of coordination and judgement, respiratory depression/arrest or difficulty breathing, loss of appetite, nausea, vomiting, shivering, and possible coma and death). May also affects blood, sense organs, liver, and peripheral nerves. Ingestion: May cause gastrointestinal irritation including abdominal pain, vomiting, and nausea. May also affect liver and urinary system/kidneys. May cause effects similar to those of acute inhalation. Chronic Potential Health Effects: Chronic inhalation may affect the urinary system (kidneys) blood (anemia), bone marrow (hyperplasia of bone marrow) brain/behavior/Central Nervous system. Chronic inhalation may also cause mucosal bleeding. Chronic ingestion may affect the liver and metabolism (loss of appetite) and may affect urinary system (kidney damage)

Section 12: Ecological Information

Ecotoxicity: Not available.

BOD5 and COD: Not available.

Products of Biodegradation:

Possibly hazardous short term degradation products are not likely. However, long term degradation products may arise.

Toxicity of the Products of Biodegradation: The products of degradation are less toxic than the product itself.

Special Remarks on the Products of Biodegradation: Not available.

Section 13: Disposal Considerations

Waste Disposal:

Waste must be disposed of in accordance with federal, state and local environmental control regulations.

Section 14: Transport Information

DOT Classification: CLASS 3: Flammable liquid.

Identification : Xylenes UNNA: 1307 PG: III

Special Provisions for Transport: Not available.

Section 15: Other Regulatory Information

Federal and State Regulations:

Connecticut hazardous material survey.: Xylenes Illinois chemical safety act: Xylenes New York acutely hazardous substances: Xylenes Rhode Island RTK hazardous substances: Xylenes Pennsylvania RTK: Xylenes Minnesota: Xylenes Michigan critical material: Xylenes Massachusetts RTK: Xylenes Massachusetts spill list: Xylenes New Jersey: Xylenes New Jersey spill list: Xylenes Louisiana spill reporting: Xylenes California Director's List of Hazardous Substances: Xylenes TSCA 8(b) inventory: Xylenes SARA 302/304/311/312 hazardous chemicals: Xylenes SARA 313 toxic chemical notification and release reporting: Xylenes CERCLA: Hazardous substances.: Xylenes: 100 lbs. (45.36 kg)

Other Regulations:

OSHA: Hazardous by definition of Hazard Communication Standard (29 CFR 1910.1200). EINECS: This product is on the European Inventory of Existing Commercial Chemical Substances.

Other Classifications:

WHMIS (Canada):

CLASS B-2: Flammable liquid with a flash point lower than 37.8°C (100°F). CLASS D-2A: Material causing other toxic effects (VERY TOXIC).

DSCL (EEC):

R10- Flammable. R21- Harmful in contact with skin. R36/38- Irritating to eyes and skin. S2- Keep out of the reach of children. S36/37- Wear suitable protective clothing and gloves. S46- If swallowed, seek medical advice immediately and show this container or label.

HMIS (U.S.A.):

Health Hazard: 2

Fire Hazard: 3

Reactivity: 0

Personal Protection: h

National Fire Protection Association (U.S.A.):

Health: 2

Flammability: 3

Reactivity: 0

Specific hazard:

Protective Equipment:

Gloves. Lab coat. Vapor respirator. Be sure to use an approved/certified respirator or equivalent. Wear appropriate respirator when ventilation is inadequate. Splash goggles.

Section 16: Other Information

References: Not available.

Other Special Considerations: Not available.

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Last Updated: 11/06/2008 12:00 PM

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Job Safety Analysis

JOB SAFETY ANALYSIS		Ctrl. No. GEN-004	DATE 3/31/2014	<input type="checkbox"/> NEW <input checked="" type="checkbox"/> REVISED	PAGE 1 of 2
JSA TYPE CATEGORY: Generic	WORK TYPE: Drilling	WORK ACTIVITY (Description): Direct Push Soil Borings / Well Installation			
DEVELOPMENT TEAM	POSITION / TITLE	REVIEWED BY:	POSITION / TITLE		
Jeffrey Wills	Project Hydrogeologist	Ray Fitzpatrick	OHSO		
Thalassa Sodre	Staff Assistant Engineer				
REQUIRED AND / OR RECOMMENDED PERSONAL PROTECTIVE EQUIPMENT					
<input type="checkbox"/> LIFE VEST <input checked="" type="checkbox"/> HARD HAT <input type="checkbox"/> LIFELINE / BODY HARNESS <input checked="" type="checkbox"/> SAFETY GLASSES	<input type="checkbox"/> GOGGLES <input type="checkbox"/> FACE SHIELD <input checked="" type="checkbox"/> HEARING PROTECTION: (as needed) <input checked="" type="checkbox"/> SAFETY SHOES: <u>Composite-toe or steel toe boots</u>	<input type="checkbox"/> AIR PURIFYING RESPIRATOR <input type="checkbox"/> SUPPLIED RESPIRATOR <input checked="" type="checkbox"/> PPE CLOTHING: <u>Fluorescent reflective vest or high visibility clothing, Long Sleeve Shirt</u>	<input checked="" type="checkbox"/> GLOVES: <u>Leather, Nitrile and cut resistant</u> <input checked="" type="checkbox"/> OTHER: <u>Insect Repellent, sunscreen (as needed)</u>		
REQUIRED AND / OR RECOMMENDED EQUIPMENT					
Geoprobe or Truck-Mounted Direct Push Drill Rig, Hand Tools, Photoionization Detector and/or Multi-Gas Meter (or equivalent), Macrocore liners, Liner Opening Tool, 42" Cones & Flags					
Exclusion Zone Policy – All non-essential personnel will maintain a distance of 10' feet from drilling equipment while moving/engaged.					
“SHOW ME YOUR HANDS” Driller and helper should show that hands are clear from controls and moving parts					
Assess ¹JOB STEPS	Analyze ²POTENTIAL HAZARDS	Act ³CRITICAL ACTIONS			
1. Mobilization of drilling rig (ensure the Subsurface Clearance Protocol and Drill Rig Checklist are completed)	1a. CONTACT: Equipment/property damage. 1b. FALL: Slip/trip/fall hazards.	1a. The drill rig's tower/derrick will be lowered and secured prior to mobilization. 1a. A spotter should be utilized while moving the drill rig. If personnel move into the path of the drill rig, the drill rig will be stopped until the path is again clear. Use a spotter for all required backing operations. 1a. Set-up the work area and position equipment in a manner that eliminates or reduces the need for backing of support trucks and trailers. 1a. When backing up truck rig with an attached trailer use a second spotter if there is tight clearance simultaneously on multiple sides of the equipment or if turning angles limit driver visibility. 1a. Inspect the driving path for uneven terrain. Level or avoid if needed. 1a. Drill rig should have a minimum exclusion zone of 10 feet for non-essential personnel (i.e., driller helper, geologist) when the rig is moving/ in operation. 1b. Inspect walking path for uneven terrain, weather-related hazards (i.e., ice, puddles, snow, etc.), and obstructions prior to mobilizing equipment. 1b. Do not climb over stored materials/equipment; walk around. Practice good housekeeping. 1b. Use established pathways and walk on stable, secure ground.			
2. Raising tower/derrick of drill rig	2a. CONTACT: Overhead hazards. 2b. CONTACT: Pinch Points when raising the rig and instability of rig	2a. Prior to raising the tower/derrick, the area above the drilling rig will be inspected for wires, tree limbs, piping, or other structures, that could come in contact with the rig's tower and/or drilling rods or tools. 2a. Maintain a safe distance from overhead structures. 2b. Inspect the equipment prior to use and avoid pinch points. 2b. Lower out riggers on rig to ensure stability prior to raising rig tower/derrick. 2b. If the rig needs to be mounted, be sure to use three points of contact.			
3. Advancement of drilling equipment and well installation	3a. CONTACT: Flying debris	3a. Be aware of and avoid potential lines of fire and wear required PPE such as eye, ear, and hand protection.			

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<p>3. Advancement of drilling equipment and well installation (Continued)</p>	<p>3b. EXPOSURE: Noise and dust.</p> <p>3c. CAUGHT: Limb/extremity pinching; abrasion/crushing.</p> <p>3d. CONTACT: Equipment imbalance during advancement of drill equipment.</p> <p>3e. EXPOSURE: Inhalation of contamination/vapors.</p> <p>3f. FALL: Slip/trip/fall hazards.</p> <p>3g. EXERTION: Potential for muscle strain/injury while lifting and installing well casings, lifting sand bags, and/or lifting rods.</p>	<p>3b. Wet borehole area with sprayer to minimize dust. 3b. Stand upwind and keep body away from rig. 3b. Dust mask should be worn if conditions warrant. 3b. Wear hearing protection when the drill rig is in operation.</p> <p>3c. Always wear leather gloves when making connections and using hand tools; wear cut-resistant (i.e., Kevlar) gloves when handling cutting tools. 3c. Inspect the equipment prior to use for potential pinch points. Keep hands away from being between pinch points and use of tools is preferable compared to fingers and hands. 3c. Inspect drill head for worn surface or missing teeth; replace if damaged or blunt. 3c. Ensure all jewelry is removed, loose clothing is secured, and PPE is secured close to the body. 3c. All non-essential personnel should stay away from the immediate work area; position body out of the line-of-fire of equipment. 3c. Drillers and helpers will understand and use the "Show Me Your Hands" Policy. 3c. Spinning rods/casing have an exclusion zone of 10 feet while in operation.</p> <p>3d. Drillers will advance the borehole with caution to avoid causing the rig to become imbalanced and/or tip. 3d. The blocking and leveling devices used to secure the rig will be inspected by drillers and Roux personnel regularly to see if shifting has occurred. 3d. In addition, personnel and equipment that are non-essential to the advancement of the borehole will be positioned away from the rig at a distance that is at least as far as the boom is high (minimum exclusion zone of 10 feet).</p> <p>3e. Air monitoring using a calibrated photoionization detector (PID) will be used to periodically to monitor the breathing zone of the work area. 3e. If a reading of >5ppm is recorded, the Roux field personnel must temporarily cease work, instruct all Site personnel to step away from the area of elevated readings and inform the Roux PM of the condition. The Roux PM will then recommend additional precautions in accordance with the site specific health and safety plan.</p> <p>3f. Contain drill cuttings and drilling water to prevent fall hazards from developing in work area. 3f. See 1b.</p> <p>3g. Keep back straight and bend at the knees. 3g. Utilize team lifting for objects over 50lbs. 3g. Use mechanical lifting device for odd shaped objects.</p>
<p>4. Decontaminate equipment.</p>	<p>4a. EXPOSURE/CONTACT: To contamination (e.g., Separate Phase Hydrocarbons (SPH), contaminated groundwater, vapors).</p> <p>4b. EXPOSURE: To chemicals in cleaning solution including ammonia.</p>	<p>4a. Wear chemical-resistant disposable gloves and safety glasses. 4a. Contain decontamination water so that it does not spill. 4a. Use an absorbent pad to clean spills, if necessary. 4a. See 3b.</p> <p>4b. See 4a. Review MSDS to ensure appropriate precautions are taken and understood.</p>

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JOB SAFETY ANALYSIS Ctrl. No. GEN-005		DATE 3/31/2014	<input type="checkbox"/> NEW <input checked="" type="checkbox"/> REVISED	PAGE 1 of 2
JSA TYPE CATEGORY Generic	WORK TYPE: Gauging and Sampling	WORK ACTIVITY (Description): Gauging and Sampling		
DEVELOPMENT TEAM	POSITION / TITLE	REVIEWED BY:	POSITION / TITLE	
Gina Masciello	Project Scientist	Maria Drakos	Project Manager	
Thalassa Sodre	Staff Assistant Engineer			
REQUIRED AND / OR RECOMMENDED PERSONAL PROTECTIVE EQUIPMENT				
<input type="checkbox"/> LIFE VEST <input checked="" type="checkbox"/> HARD HAT <input type="checkbox"/> LIFELINE / BODY HARNESS <input checked="" type="checkbox"/> SAFETY GLASSES	<input type="checkbox"/> GOGGLES <input type="checkbox"/> FACE SHIELD <input type="checkbox"/> HEARING PROTECTION <input checked="" type="checkbox"/> SAFETY SHOES: <u>Composite-toe or steel toe boots</u>	<input type="checkbox"/> AIR PURIFYING RESPIRATOR <input type="checkbox"/> SUPPLIED RESPIRATOR <input checked="" type="checkbox"/> PPE CLOTHING: <u>Fluorescent reflective vest or high visibility clothing</u>	<input checked="" type="checkbox"/> GLOVES: <u>Leather, Nitrile and cut resistant</u> <input checked="" type="checkbox"/> OTHER: <u>Knee pads, Insect Repellant, sunscreen (as needed)</u>	
REQUIRED AND / OR RECOMMENDED EQUIPMENT				
42 inch Safety Cones, Caution Tape, Interface Probe and/or Water Level Meter, 20 lb. Fire Extinguisher, Buckets. Tools as needed: Socket Wrench, Screw Driver, Crow Bar, Mallet, and Wire Brush.				
Assess 1JOB STEPS	Analyze 2POTENTIAL HAZARDS	Act 3CRITICAL ACTIONS		
1. Mobilization to monitoring well(s).	1a. FALL: Personal injury from slip/trip/fall due to uneven terrain and/or obstructions. 1b. CONTACT: With traffic/third parties. 1c. EXPOSURE: To biological hazards.	1a. Inspect pathway and plan for most suitable designated pathway prior to mobilization. 1a. Use established pathways, walk and/or drive on stable, secure, ground and avoid steep hills or uneven terrain. 1b. Identify potential traffic sources and delineate work area with 42 inch traffic safety cones. Position vehicle to protect against oncoming traffic. Use caution tape to provide a more visible delineation of the work area if necessary. 1b. Wear appropriate PPE including high visibility clothing or reflective vest. 1b. Face traffic, maintain eye contact with oncoming vehicles, and establish a safe exit route. 1c. Inspect work area for bees and insects. 1c. Use insect/tick repellent as necessary.		
2. Open/close well.	2a. OVEREXERTION: Muscle strain. 2b. CAUGHT: Pinch points associated with removing/replacing manholes and working with hand tools. 2c. EXPOSURE: To potential hazardous vapors.	2a. Use proper lifting techniques; keep back straight, lift with legs and bend knees when reaching to open/close well. 2b. Wear leather gloves or cut resistant gloves when working with well cover and hand tools. 2b. Use proper tools (ratchet and pry bar for well cover) and inspect before use. 2b. Do not put fingers under well cover. 2c. No open flames/heat sources. 2c. To minimize exposure to vapors allow well to vent after opening it and before sampling activities begin. 2c. Stand up-wind, if possible, to avoid vapors.		
3. Gauge well.	3a. CONTACT: With contamination (e.g. contaminated groundwater). 3b. CONTACT: With traffic.	3a. Wear chemical-resistant disposable gloves and safety glasses when gauging well. 3a. Insert and remove probe slowly to avoid splashing. 3a. Use an absorbent pad to clean probe. 3b. See 1b.		
4. Purge and sample well.	4a. EXPOSURE/CONTACT: To contamination (e.g., SPH, contaminated groundwater, vapors) and/or sample preservatives.	4a. Open and fill sample jars slowly to avoid splashing and contact with preservatives. 4a. Wear cut-resistant gloves and chemical-resistant disposable gloves when sampling. 4a. Fill sample containers over purge container to avoid spilling water onto the ground. 4a. Use an absorbent pad to clean spills.		
Assess 1JOB STEPS	Analyze 2POTENTIAL HAZARDS	Act 3CRITICAL ACTIONS		

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Caught - victim is caught on, caught in or caught between objects; Fall - victim falls to ground or lower level (includes slips and trips); Exertion - excessive strain or stress / ergonomics / lifting techniques; Exposure - inhalation/skin hazards; Energy Source – electricity, pressure, compression/tension.

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<p>4. Purge and sample well (Continued).</p>	<p>4b. CONTACT: Personal injury from cuts, abrasions, or punctures by glassware or sharp objects.</p> <p>4c. EXERTION: Muscle strain while carrying equipment.</p> <p>4d. CONTACT: With traffic.</p>	<p>4b. To avoid spills or breakage, place sample ware on even surface. 4b. Do not over tighten caps on glass sample ware. 4b. Wear cut-resistant (i.e., Kevlar) gloves and chemical-resistant disposable gloves when sampling and handling glassware (i.e., VOA vials) or when using cutting tools.</p> <p>4c. Use proper lifting techniques when handling/moving equipment; bend knees and keep back straight. 4c. Use mechanical assistance or team lifting techniques when equipment is 50lbs or heavier. 4c. Make multiple trips to carry equipment.</p> <p>4d. See 1b.</p>
<p>5. Management of purge water.</p>	<p>5a. EXPOSURE/CONTACT: To contamination (e.g., SPH, contaminated groundwater, vapors).</p> <p>5b. EXERTION: Muscle strain from lifting/carrying and moving containers.</p>	<p>5a. Do not overfill container and pour liquids in such a manner that they do not splash. 5a. Properly dispose of used materials/PPE in appropriate container in designated storage area.</p> <p>5b. Use proper lifting techniques when lifting / carrying or moving container(s) (see 4c.). 5b. Do not overfill container(s).</p>
<p>6. Decontaminate equipment.</p>	<p>6a. EXPOSURE/CONTACT: To contamination (e.g., SPH, contaminated groundwater, vapors).</p>	<p>6a. Work on the upwind side, where possible, of decon area. 6a. Wear chemical-resistant disposable gloves and safety glasses. 6a. Use an absorbent pad to clean spills.</p>

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JOB SAFETY ANALYSIS		Ctrl. No. GEN-006	DATE 4/2/2014	<input type="checkbox"/> NEW <input checked="" type="checkbox"/> REVISED	PAGE 1 of 2
JSA TYPE CATEGORY Generic		WORK TYPE Surveying		WORK ACTIVITY (Description) Elevation Surveying	
DEVELOPMENT TEAM		POSITION / TITLE		REVIEWED BY:	POSITION / TITLE
Bjorn Wespestad		Project Engineer		Maria Drakos	Project Manager
Thalassa Sodre		Staff Assistant Engineer			
REQUIRED AND / OR RECOMMENDED PERSONAL PROTECTIVE EQUIPMENT					
<input type="checkbox"/> LIFE VEST <input checked="" type="checkbox"/> HARD HAT <input type="checkbox"/> LIFELINE / BODY HARNESS <input checked="" type="checkbox"/> SAFETY GLASSES	<input type="checkbox"/> GOGGLES <input type="checkbox"/> FACE SHIELD <input type="checkbox"/> HEARING PROTECTION <input checked="" type="checkbox"/> SAFETY SHOES: <u>Steel-toe boots</u>	<input type="checkbox"/> AIR PURIFYING RESPIRATOR <input type="checkbox"/> SUPPLIED RESPIRATOR <input checked="" type="checkbox"/> PPE CLOTHING: <u>Fluorescent reflective vest or high visibility clothing</u>	<input checked="" type="checkbox"/> GLOVES: <u>Cut-resistant or leather</u> <input type="checkbox"/> OTHER		
REQUIRED AND / OR RECOMMENDED EQUIPMENT					
Surveying equipment (i.e., leveling rod/measuring ruler, tripod and scope).					
Assess 1JOB STEPS	Analyze 2POTENTIAL HAZARDS	Act 3CRITICAL ACTIONS			
1. Locate surveying position for instrument and rod and set-up work area	1a. FALL: Slip/trip hazards. 1b. CONTACT: Traffic (surveying locations could potentially be located in parking areas and sidewalks). 1c. OVEREXERTION: Hazard due to carrying, lifting, and bending while transporting equipment. 1d. CAUGHT/CONTACT: Pinch Points / sharp edges associated with setting up the tripod.	1a. Inspect area for uneven terrain, weather-related hazards (i.e., ice, puddles, snow, etc.), and obstructions prior to setting up at the survey location. 1b. Be aware of oncoming traffic. Utilize a flagman / spotter for locations in streets or high-traffic areas. 1b. Place 42 inch cones around the work area, and delineate work zone with caution tape, if necessary. 1b. Wear appropriate PPE including high visibility clothing or reflective safety vest. 1b. Face traffic, maintain eye contact with oncoming vehicles, and establish a safe exit route. 1c. Use proper body positioning and lifting techniques; keep back straight, lift with legs, keep load close to body, and never reach with a load. 1c. Avoid carrying too much equipment at one time and team-lift equipment that is more than 50lb. 1d. Wear cut resistant gloves when handling the tripod. Don't carry tripod by the pointed ends.			
2. Open / close manhole cover to well that is being surveyed (if necessary).	2a. OVEREXERTION: Muscle strain 2b. CAUGHT: Pinch points associated with removing / replacing manholes and working with hand tools. 2c. EXPOSURE: To potentially hazardous vapors. 2d. CONTACT: With traffic.	2a. See 1c. Bend knees when reaching to open well. Use manhole lifting hook or pry bar to avoid bending. 2b. Wear leather gloves or cut resistant gloves when working with well cover and hand tools. 2b. Use proper tools (ratchet and crowbar or pry bar for well cover) and inspect before use. 2b. Do not put fingers under well cover. 2c. No open flames/heat sources. 2c. To minimize exposure to vapors allow well to vent after opening it and before survey activities begin. 2c. Work on the upwind side of well. 2d. See 1b.			

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Assess ¹ JOB STEPS	Analyze ² POTENTIAL HAZARDS	Act ³ CRITICAL ACTIONS
3. Perform survey.	3a. FALL: Slip/trip hazards 3b. CONTACT: Traffic (surveying locations could be potentially located in parking areas and sidewalks)	3a. See 1a. 3b. See 1b. 3b. Personnel using the scope will be devoting most of their attention to the surveying activity. Personnel holding the measuring stick should be extra vigilant of survey personnel and communicate any potential hazards to the instrument person via handheld radio or similar means. Ensure reflective safety vest is worn.
4. Break down work area.	4a. CONTACT: Traffic (surveying locations can potentially be located in parking areas and sidewalks). 4b. EXERTION: Hazard due to carrying, lifting, and bending while transporting equipment	4a. See 1b. 4b. See 1c.

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JOB SAFETY ANALYSIS		Ctrl. No. GEN-007	DATE: 11/4/2013	<input type="checkbox"/> NEW <input checked="" type="checkbox"/> REVISED	PAGE 1 of 1
JSA TYPE CATEGORY GENERIC		WORK TYPE Drilling	WORK ACTIVITY (Description) Movement of 55-gallon Drums/Drum Handling		
DEVELOPMENT TEAM		POSITION / TITLE	REVIEWED BY:	POSITION / TITLE	
Curtis Taylor		Health and Safety Officer	Maria Drakos	Project Manager	
Thalassa Sodre		Staff Assistant Engineer			
REQUIRED AND / OR RECOMMENDED PERSONAL PROTECTIVE EQUIPMENT					
<input type="checkbox"/> LIFE VEST <input checked="" type="checkbox"/> HARD HAT <input type="checkbox"/> LIFELINE / BODY HARNESS <input checked="" type="checkbox"/> SAFETY GLASSES		<input type="checkbox"/> GOGGLES <input type="checkbox"/> FACE SHIELD <input type="checkbox"/> HEARING PROTECTION <input checked="" type="checkbox"/> SAFETY SHOES: <u>Steel toed boots</u>	<input type="checkbox"/> AIR PURIFYING RESPIRATOR <input type="checkbox"/> SUPPLIED RESPIRATOR <input checked="" type="checkbox"/> PPE CLOTHING: <u>Fluorescent reflective vest or high visibility clothing</u>	<input checked="" type="checkbox"/> GLOVES: <u>Cut-resistant gloves</u> <input type="checkbox"/> OTHER:	
REQUIRED AND / OR RECOMMENDED EQUIPMENT					
Required Equipment: Drum Cart and/or forklift, safety cones, and caution tape					
EXCLUSION ZONE: A 10' exclusion zone will be maintained around forklift.					
Assess 1JOB STEPS		Analyze 2POTENTIAL HAZARDS		Act 3CRITICAL ACTIONS	
1. Secure Work Area, Inspect 55-gal drums for proper condition, labeling, check drum ring and bolts.		1a. FALL: Tripping/falling due to uneven surface terrain. 1b. EXPOSURE: Drums could potentially be damaged and contain hazardous material. 1c. OVEREXERTION: Potential muscle strain while loosening or tightening bolts.		1a. Inspect walking path for uneven terrain, weather-related hazards (i.e., tree debris, puddles, etc.), and obstructions prior to accessing work area. 1a. Use established pathways and walk on stable, secure ground. 1a. Secure work area and coordinate and communicate the planned work activities with other personnel working in the area. 1a. 1b. When inspecting drums, don nitrile gloves under cut resistant glove. If drum is not properly labeled, do not open and cease all drum transport related activities. Immediately contact project manager and inform him/her of drum situation. 1b. Do not continue drum transport activities until further actions are determined by the project manager. 1b. If the drum is properly labeled, but leaking, improperly sealed, or in poor condition, place drum in an over-pack drum. 1c. Keep back straight and secure grip on drum ratchet.	
2. When using a forklift, position drum clamp in between drum ribs. When using a drum dolly, secure fastening hook on top of drum. .		2a. CAUGHT/CONTACT: Hazards between drum/forklift clamp or dolly fastener/drum. 2b. OVEREXERTION/CONTACT: Hazards associated with balancing drum on drum cart (leaning back and pulling drum with your back).		2a. Position drum clamp between the ribs on the drum to prevent possible slipping. Do not place hands between drum clamp and drum; wear cut resistant gloves. 2b. Do not jerk body. Wear cut-resistant gloves and steel toed boots. 2b. Ensure that drums are not over-filled.	
3. Transport drums to designated location and disengage drum clamp.		3a. EXPOSURE/ CONTACT: Hazards associated with drum transport; skin contact and vapors. 3b. CAUGHT: Pinching hazards associated with maneuvering drums. 3c. FALL: Tripping/ falling due to obstructions and uneven terrain.		3a. Maintain a 10' EZ around forklift. Ensure drum clamp is secure on drum before beginning to move. 3a. Ensure that drum is sealed and lid is tight before beginning to move. 3b. Do not place fingers between drum clamp and drum; wear cut resistant gloves. 3c. See 2b. 3c. If path is too rough for drum cart, utilize forklift. 3c. Utilize a spotter while operating the forklift.	

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JOB SAFETY ANALYSIS		Cntrl. No. GEN-009	DATE: 3/31/2014	<input type="checkbox"/> NEW <input checked="" type="checkbox"/> REVISED	PAGE 1 of 2
JSA TYPE CATEGORY GENERIC		WORK TYPE Hand Tools	WORK ACTIVITY (Description) Pre-Clearing activities, including Air Knifing and Soil Vacuuming		
DEVELOPMENT TEAM	POSITION / TITLE	REVIEWED BY:	POSITION / TITLE		
Jeff Wills	Project Hydrogeologist	Ray Fitzpatrick	OHSO		
REQUIRED AND / OR RECOMMENDED PERSONAL PROTECTIVE EQUIPMENT					
<input type="checkbox"/> LIFE VEST <input checked="" type="checkbox"/> HARD HAT <input type="checkbox"/> LIFELINE / BODY HARNESS <input checked="" type="checkbox"/> SAFETY GLASSES	<input type="checkbox"/> GOGGLES <input checked="" type="checkbox"/> FACE SHIELD (while air knifing) <input checked="" type="checkbox"/> HEARING PROTECTION (as needed) <input checked="" type="checkbox"/> SAFETY SHOES: <u>Steel or composite toed</u>	<input type="checkbox"/> AIR PURIFYING RESPIRATOR <input type="checkbox"/> SUPPLIED RESPIRATOR <input checked="" type="checkbox"/> PPE CLOTHING: <u>Fluorescent reflective vest or high visibility clothing</u>	<input checked="" type="checkbox"/> GLOVES: <u>Nitrile and cut resistant</u> <input checked="" type="checkbox"/> OTHER: <u>Dust mask (as needed)</u>		
REQUIRED AND / OR RECOMMENDED EQUIPMENT					
Required Equipment: Air Knife, Vacor Truck (Vac Truck), Compressor, Hand Tools, Photoionization Detector, Multi-Gas Meter, Traffic Cones, 20 lb. Fire Extinguisher, "Work Area" and/or "Exclusion Zone" Signs					
EXCLUSION ZONE: A 10 foot exclusion zone will be maintained around air knife and/or soil vacuum operations.					
Assess 1JOB STEPS	Analyze 2POTENTIAL HAZARDS	Act 3CRITICAL ACTIONS			
1. Verify pre-clearance protocol.	1a. CONTACT: Underground utility damage; property damage; personal injury. See Site Walk Inspection JSA for potential hazards.	1a. Confirm that local utility companies were contacted prior to drilling. 1a. Walk the Site to evaluate utility markings and review maps (See Site Walk Inspection JSA for critical actions). 1a. Review pre-clearing checklist form and sub-surface clearance form. Pre-clearing protocol indicates that clearance must be conducted to a minimum of 5 vertical feet below ground surface or 8 vertical feet below ground surface in the critical zone using hand tools.			
2. Mobilize/demobilize and establish work area.	2a. See Mobilization / Demobilization JSA for potential hazards.	2a. See Mobilization / Demobilization JSA for critical actions.			
3. Pre-clear with air knife and soil vacuum, and/or clearance with hand tools	3a. CONTACT: Flying debris. 3b. EXPOSURE/ENERGY SOURCE: Inhalation/exposure to hazardous vapors; inhalation/exposure to dust; electrocution. 3c. CONTACT: Damage to unknown/known utility with air knife. 3d. OVEREXERTION: Poor body positioning when handling equipment and materials.	3a. Maintain 10 foot exclusion zone. Only (air knife/vac truck) operator and designated helper shall remain within exclusion zone while air knife/vac truck is active. Use the required PPE, including (at a minimum), cut resistant gloves, safety glasses with side shields, and long sleeved shirt. 3a. Wear a face shield to protect face from flying debris when using air knife. 3a. Aim air knife tip away from self and others, so to avoid line-of-fire hazards. 3a. Use anti-whip devices on compressor hoses. 3b. Monitor breathing zone with a calibrated PID and multi-gas meter. If vapors sustain levels > 5 ppm, the Roux field personnel must temporarily cease work, instruct all Site personnel to step away from the area of elevated readings and inform the Roux Project Manager of the condition. The Roux Project Manager will then recommend additional precautions. 3b. Wear dust masks as needed. 3b. Ensure no open flames/heat sources are present within the work area. 3b. Ensure vac truck is properly grounded prior to use. 3b. Do not use metal dig bar; use fiberglass or equivalent. 3c. Avoid contacting utilities directly with the high pressure air stream and using the air knife tip as a physical digging tool. 3c. Keep the air knife tip constantly moving to reduce direct pressure on a potential utility. 3c. Increase the distance between air knife tip and soil/utility. 3c. Continually remove soil slurry from hole with vacuum, which may have an abrasive effect on utility casings. 3d. Use proper body positioning and lifting techniques that minimizes muscle strain; keep back straight, lift with legs, keep load close to body, and never reach with a load.			

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<p>3. Pre-clearing with air knife and soil vacuum, and/or clearance with hand tools (continued)</p>	<p>3d. OVEREXERTION: (continued) Poor body positioning when handling equipment and materials.</p> <p>3e. FALL: Tripping/falling due to uneven terrain, weather conditions, and materials/equipment stored at the Site.</p> <p>3f. CAUGHT: Pinch points associated with the equipment and vacuum hose.</p> <p>3g. EXPOSURE: Noise from vac truck and/or air compressor.</p>	<p>3d. Ensure that loads are balanced to reduce the potential for muscle strain.</p> <p>3d. Two people or a mechanical lifting aid are required when lifting objects over 50 lb. or when the shape makes the object difficult to lift.</p> <p>3e. Inspect walking path for uneven terrain, weather-related hazards (e.g., ice, puddles, snow, etc.), and obstructions prior to mobilizing equipment.</p> <p>3e. Walk around any stored materials/equipment; do not climb over. Practice good housekeeping.</p> <p>3e. Use established pathways and walk on stable, secure ground.</p> <p>3e. Equipment and tools will be stored at the lowest point of potential energy and out of the walkway and immediate work area (i.e., tools should not be propped against walls or nearby equipment or vehicles).</p> <p>3e. Equipment and tools that are not anticipated to be used will be returned to a storage area that is out of the immediate work area.</p> <p>3e. Ensure power cords/hoses are grouped when used within the work area. Mark out cords/hoses that cross pathways with traffic cones.</p> <p>3e. Ensure all Site personnel and equipment stay a minimum of 2 feet from an open hole. Mark out open holes with traffic cones/caution tape, etc.</p> <p>3e. Pre-cleared location will be finished flush to grade as to prevent a slip/trip hazard.</p> <p>3f. Always wear cut-resistant gloves when making connections and using hand tools.</p> <p>3f. Inspect the equipment prior to use for potential pinch points.</p> <p>3f. Test all emergency shutdown devices prior to using equipment.</p> <p>3f. Ensure all jewelry is removed, loose clothing is secured, and PPE is secured close to the body.</p> <p>3f. All non-essential personnel shall maintain a 10 foot exclusion zone; position body out of the line-of-fire of equipment.</p> <p>3f. Drillers and helpers will understand and use the "Show Me Your Hands Policy".</p> <p>3g. Wear hearing protection when vac truck and air compressor are in operation. Otherwise, if sound levels exceed 85 dB, don hearing protection.</p>
<p>4. Move drum to staging area using drum cart.</p>	<p>4a. EXPOSURE/CONTACT: Contamination (e.g., Separate Phase Hydrocarbons (SPH), contaminated groundwater, soil).</p> <p>4b. EXERTION: Muscle strain while maneuvering drums with drum cart/lift gate.</p> <p>4c. CAUGHT: Pinch points associated with handling drum lid.</p>	<p>4a. Wear chemically resistant gloves (i.e., Nitrile; worn in addition to cut resistant gloves).</p> <p>4a. Do not overfill drums. Ensure that the drum lids are attached securely.</p> <p>4a. Stage all drums in the designated storage area (per Roux Project Manager) and ensure they are labeled.</p> <p>4b. See 3d. Do not overfill drums. Use lift gate on back of truck to load and unload drums or drum cart to transport drums.</p> <p>4c. Ensure that fingers are not placed under the lid of the drum. Wear cut-resistant gloves. Use 15/16" ratchet while sealing drum lid.</p>
<p>5. Decontaminate equipment and tools.</p>	<p>5a. EXPOSURE/CONTACT: To contamination (e.g., Separate Phase Hydrocarbons (SPH), contaminated groundwater, vapors).</p> <p>5b. EXPOSURE: To chemicals in cleaning solution.</p>	<p>5a. See 4a.</p> <p>5a. Contain decontamination water (closed lid) so that it does not spill.</p> <p>5a. Use an absorbent pad to clean spills, if necessary.</p> <p>5a. Store all impacted materials/PPE in a designated storage container (per Roux Project Manager) and ensure the container is labeled.</p> <p>5b. See 4a.</p>

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JOB SAFETY ANALYSIS		Cntrl. No. GEN-010	DATE: 4/1/2014	<input type="checkbox"/> NEW <input checked="" type="checkbox"/> REVISED	PAGE 1 of 2
JSA TYPE CATEGORY GENERIC		WORK TYPE Site Recon	WORK ACTIVITY (Description) Mobilization/Demobilization		
DEVELOPMENT TEAM		POSITION / TITLE	REVIEWED BY:	POSITION / TITLE	
Jared Lefkowitz		Staff Assistant Scientist	Ray Fitzpatrick	OSHO	
Jeff Wills		Project Hydrogeologist			
REQUIRED AND / OR RECOMMENDED PERSONAL PROTECTIVE EQUIPMENT					
<input type="checkbox"/> LIFE VEST <input checked="" type="checkbox"/> HARD HAT <input type="checkbox"/> LIFELINE / BODY HARNESS <input checked="" type="checkbox"/> SAFETY GLASSES		<input type="checkbox"/> GOGGLES <input type="checkbox"/> FACE SHIELD <input checked="" type="checkbox"/> HEARING PROTECTION (as needed) <input checked="" type="checkbox"/> SAFETY SHOES: <u>Steel Toe or composite toe</u>	<input type="checkbox"/> AIR PURIFYING RESPIRATOR <input type="checkbox"/> SUPPLIED RESPIRATOR <input checked="" type="checkbox"/> PPE CLOTHING: <u>Fluorescent reflective vest of high-visibility clothing;</u> <u>long sleeve shirt; long pants</u>	<input type="checkbox"/> GLOVES: <u>Leather, nitrile, and cut resistant (as needed)</u> <input type="checkbox"/> OTHER	
REQUIRED AND / OR RECOMMENDED EQUIPMENT					
Required Equipment:					
EXCLUSION ZONE: A minimum exclusion zone of 10' will be maintained around moving equipment (if necessary)					
Assess 1 JOB STEPS	Analyze 2 POTENTIAL HAZARDS	Act 3 CRITICAL ACTIONS			
1. Mobilize/demobilize and establish work area	<p>1a. FALL: Slip/trips/falls from obstructions, uneven terrain, weather conditions, heavy loads, and/or poor housekeeping.</p> <p>1b. CONTACT: Personal injury and/or property damage caused by being struck by Site traffic or equipment used in Site activities.</p> <p>1c. CAUGHT: Personal injury from pinch points and being in line-of-fire of vehicle and/or equipment.</p>	<p>1a. Use 3 points-of-contact/ensure secure footing when entering and exiting vehicle.</p> <p>1a. Inspect walking path for uneven terrain, steep hills, obstructions, and/or weather-related hazards (i.e., ice, snow, and puddles) prior to mobilizing equipment. Use established pathways. Walk on stable/secure ground.</p> <p>1a. Do not climb over stored materials/equipment; walk around. Practice good housekeeping.</p> <p>1a. Wear boots with adequate treads.</p> <p>1a. Delineate unsafe areas with 42" cones, caution tape and/or flagging.</p> <p>1b. Observe and maintain the posted speed limits.</p> <p>1b. When first arriving onsite, park vehicles in designated parking space and/or out of the way locations. Use parking brake on all vehicles and tire chocks on work trucks and trailers.</p> <p>1b. Check in with Site Manager/Supervisor to ensure coordination with other Site activities.</p> <p>1b. Identify potential traffic sources.</p> <p>1b. Wear PPE including high visibility clothing or reflective vest.</p> <p>1b. Use a spotter while moving work vehicles; plan ahead to avoid backing when unnecessary.</p> <p>1b. Maintain a minimum 10' exclusion zone when vehicles are in motion. When backing up truck rig with an attached trailer use a second spotter if there is tight clearance simultaneously on multiple sides of the equipment or if turning angles limit driver visibility.</p> <p>1b. Delineate work area with 42" cones, flags, caution tape, and/or other barriers.</p> <p>1b. Position "Work Area" signs at Site entrances, if possible, or at either side of work area.</p> <p>1b. Position largest vehicle to protect against oncoming traffic.</p> <p>1b. Face traffic, maintain eye contact with oncoming vehicles, use a spotter, and establish a safe exit route.</p> <p>1c. Make sure driver has engaged parking brake and placed wheel chocks in a position to prevent movement. Be sure that vehicle is parked in front/down gradient of work area.</p> <p>1c. Wear leather gloves when handling any tools or equipment. Avoid wearing loose clothing. Wear cut-resistant gloves (Kevlar or similar) when handling sharp objects/cutting tools.</p> <p>1c. Keep body parts away from line-of-fire of equipment.</p> <p>1c. Always carry tools by the handles and/or designated carrier. Ensure sharp-edged tools are sheathed/secure.</p> <p>1c. Remove any loose jewelry. Ensure loose clothing is secure.</p>			

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Assess 1JOB STEPS	Analyze 2POTENTIAL HAZARDS	Act 3CRITICAL ACTIONS
	<p>1d. OVEREXERTION: Muscle strains while lifting/carrying equipment.</p> <p>1e. EXPOSURE: Personal injury from exposure to biological and environmental hazards.</p> <p>1f. EXPOSURE: Heat and cold related injuries.</p> <p>1g. EXPOSURE: Personal injury from noise hazards.</p>	<p>1d. Use body positioning and lifting techniques that avoid muscle strain; keep back straight, lift with legs, keep load close to body, and never reach with a load.</p> <p>1d. Ensure that loads are balanced. Use assistance (mechanical or additional person) to carry equipment that is either awkward to carry or over 50 lbs.</p> <p>1e. Inspect area to avoid contact with biological hazards (i.e. poisonous plants, stinging insects, ticks, etc.).</p> <p>1e. Wear long sleeved clothes, apply insect repellent containing DEET, and inspect clothes and skin for ticks during and after work.</p> <p>1e. Apply sunscreen (SPF 15+) if exposure to sun for 30 minutes or more is expected.</p> <p>1f. Watch for heat stress symptoms (muscle cramping, exhaustion, dizziness, rapid and shallow breathing). Take breaks as needed.</p> <p>1f. Watch for cold stress symptoms (severe shivering, slowing of body movement, weakness, stumbling or inability to walk, collapse). Take breaks as needed.</p> <p>1f. Wear clothing appropriate for weather and temperature conditions (e.g., rain jackets, snow pants, multiple layers).</p> <p>1f. If lightning is observed, wait 30 minutes in a sheltered location (car is acceptable) before resuming work.</p> <p>1g. Wear hearing protection if sound levels exceed 85 dBA.</p>

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JOB SAFETY ANALYSIS		Cntrl. No. GEN-012	DATE: 4/1/2014	<input type="checkbox"/> NEW <input checked="" type="checkbox"/> REVISED	PAGE 1 of 2
JSA TYPE CATEGORY: GENERIC		WORK TYPE: Gauging & Sampling	WORK ACTIVITY (Description): Soil Sampling		
DEVELOPMENT TEAM		POSITION / TITLE	REVIEWED BY:	POSITION / TITLE	
Michael Hodess		Staff Environmental Scientist	Curtis Taylor	SHSM	
Jeff Wills		Project Hydrogeologist	Mike Ritorto	Project Hydrogeologist	
REQUIRED AND / OR RECOMMENDED PERSONAL PROTECTIVE EQUIPMENT					
<input type="checkbox"/> LIFE VEST <input checked="" type="checkbox"/> HARD HAT <input type="checkbox"/> LIFELINE / BODY HARNESS <input checked="" type="checkbox"/> SAFETY GLASSES <input checked="" type="checkbox"/> FLAME RESISTANT CLOTHING (as needed)	<input type="checkbox"/> GOGGLES <input type="checkbox"/> FACE SHIELD: <input checked="" type="checkbox"/> HEARING PROTECTION: (as needed) <input checked="" type="checkbox"/> SAFETY SHOES: Composite-toe or steel toe boots	<input type="checkbox"/> AIR PURIFYING RESPIRATOR <input type="checkbox"/> SUPPLIED RESPIRATOR <input checked="" type="checkbox"/> PPE CLOTHING: Fluorescent reflective vest or high visibility clothing	<input checked="" type="checkbox"/> GLOVES: <u>Leather, Nitrile and cut resistant</u> <input checked="" type="checkbox"/> OTHER: <u>Insect Repellant, sunscreen (as needed)</u>		
REQUIRED AND / OR RECOMMENDED EQUIPMENT					
Recommended Equipment; 42" traffic cones, caution tape, trowel					
EXCLUSION ZONE: A minimum 10' exclusion zone will be maintained around moving equipment, if present.					
Assess JOB STEPS	Analyze POTENTIAL HAZARDS	Act CRITICAL ACTIONS			
1. Secure location	<p>1a. CONTACT: Personnel and vehicular traffic may enter the work area.</p> <p>1b. FALL: Tripping/falling due to uneven terrain or entry/exit from excavations.</p> <p>1c. EXPOSURE: Exposure to sun and excessive heat, possibly causing sunburn, heat exhaustion or heat stroke, Exposure to cold temperatures possibly causing cold stress. Skin burn as a result of fire if occurred. Exposure to explosive vapors due to tank farm operations, Biological hazards - ticks, bees/wasps, poison ivy, thorns, insects, etc.</p>	<p>1a. If in an area with foot or vehicle traffic, delineate the work area with 42" traffic cones and/or caution tape to prevent exposure to traffic and inform others of work activity.</p> <p>1a. Wear reflective vest and/or fluorescent clothing.</p> <p>1a. Face the direction of any vehicular traffic. Position vehicle to protect worker from traffic.</p> <p>1a. Communicate work activity with adjacent work areas.</p> <p>1b. Inspect pathways and work area for uneven terrain, weather-related hazards (i.e., ice, puddles, snow, etc.), and obstructions.</p> <p>1b. Use established pathways and walk on stable, secure ground.</p> <p>1b. Stage equipment and tools will in a convenient, stable, and orderly manner. Store equipment at lowest potential energy.</p> <p>1b. Roux employees should stay 5 feet from in-progress excavations and trenches. Should entry to an excavation be appropriate (when stabilization is complete), ladders must be employed for steep embankments, excavations, pits, and trenches.</p> <p>1c. Wear sunscreen with an SPF 15 or greater whenever 30 minutes or more of exposure is expected.</p> <p>1c. Use a tent to shade the work area from direct sunlight particularly when warm temperatures are also expected.</p> <p>1c. Be aware of the location of all Site personnel.</p> <p>1c. Watch for heat stress symptoms (muscle cramping, exhaustion, dizziness, rapid and shallow breathing).</p> <p>1c. Watch for cold stress symptoms (severe shivering, slowing of body movement, weakness, stumbling or inability to walk, collapse).</p> <p>1c. Take breaks for rest and water as necessary. Move to an area that is well shaded or an area with air conditioning (i.e., car, site trailer, etc.). Move to an area that is warm.</p> <p>1c. No open flames/heat sources.</p> <p>1c. Flame resistant clothing must be worn when specified by Site policy.</p> <p>1c. Cell phones should be disabled when specified by Site policy.</p> <p>1c. Pre-treat field clothing with Permethrin prior to site visit to kill/repel ticks and insects.</p> <p>1c. Wear long sleeved shirts and tuck in (or tape) pant legs into socks or boots to prevent ticks from reaching skin.</p> <p>1c. Spray insect repellent containing DEET on exposed skin when working in overgrown areas of the Site.</p> <p>1c. Inspect area to avoid contact with biological hazards.</p> <p>1c. Wear cut-resistant gloves when handling branches, shrubs, etc. that may lie within the walking path.</p> <p>1c. Personnel shall examine themselves and co-worker's outer clothing for ticks periodically when onsite.</p> <p>1c. If skin comes in contact with poison ivy, wash skin thoroughly with soap and water.</p>			

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Assess ¹ JOB STEPS	Analyze ² POTENTIAL HAZARDS	Act ³ CRITICAL ACTIONS
2. Collect Soil Sample	<p>2a. CONTACT: Personal injury from pinch points, cuts, and abrasions from sampling equipment tools, and material within soil sample. Personal injury from contact with moving equipment while sampling.</p> <p>2b. EXPOSURE: Exposure to contamination (impacted soil) and/or lab preservatives.</p>	<p>2a. Wear cut-resistant (i.e., Kevlar) gloves under chemical-resistant disposable gloves when handling soil samples and sampling jars. 2a. Where possible, use trowel or equivalent tool to avoid contact with soil. 2a. If sampling from bucket of heavy equipment, ensure all equipment is off and operator utilizes the "show me your hands" policy. 2a. See 1a.</p> <p>2b. Wear chemical-resistant disposable gloves over cut resistant gloves to protect hands when handling samples; use containment material or plastic sheeting to protect surrounding areas. 2b. When collecting soil sample from hand auger, put large zip lock bag over entire auger to prevent spillage of soil on to the ground. 2b. Open sample jars slowly and fill carefully to avoid contact with preservatives.</p>
3. Decontaminate equipment	<p>3a. EXPOSURE/CONTACT: Contamination (e.g., Separate Phase Hydrocarbons (SPH), contaminated vapors and/or soil).</p> <p>3b. EXPOSURE: Chemicals in cleaning solution including ammonia.</p>	<p>3a. Wear chemical-resistant disposable gloves and safety glasses. 3a. Use an absorbent pad to clean spills. 3a. Properly dispose of used materials/PPE in provided drums in designated drum storage area.</p> <p>3b. Wear chemical-resistant disposable gloves and safety glasses. 3b. Work on the upwind side of decon area. 3b. Use an absorbent pad to clean spills. 3b. Properly dispose of used materials/PPE in provided drums in designated drum storage area.</p>

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² A hazard is a potential danger. Break hazards into five types: Contact - victim is struck by or strikes an object; Caught - victim is caught on, caught in or caught between objects; Fall - victim falls to ground or lower level (includes slips and trips); Exertion - excessive strain or stress / ergonomics / lifting techniques; Exposure - inhalation/skin hazards; Energy Source – electricity, pressure, compression/tension.

³ Using the first two columns as a guide, decide what actions or procedures are necessary to eliminate or minimize the risk. List the recommended safe operating procedures. Say exactly what needs to be done - such as "use two persons to lift". Avoid general statements such as, "be careful".

JOB SAFETY ANALYSIS Ctrl. No. GEN-013		DATE: 4/1/2014	<input type="checkbox"/> NEW <input checked="" type="checkbox"/> REVISED	PAGE 1 of 2
JSA TYPE CATEGORY: GENERIC	WORK TYPE Gauging and Sampling	WORK ACTIVITY (Description) Soil Vapor Sampling (Permanent Monitoring Points)		
DEVELOPMENT TEAM	POSITION / TITLE	REVIEWED BY:	POSITION / TITLE	
Jeff Wills	Project Hydrogeologist	Curtis Taylor	SHSM	
		Mike Ritorto	Project Hydrogeologist	
REQUIRED AND / OR RECOMMENDED PERSONAL PROTECTIVE EQUIPMENT				
<input type="checkbox"/> LIFE VEST <input checked="" type="checkbox"/> HARD HAT <input type="checkbox"/> LIFELINE / BODY HARNESS <input checked="" type="checkbox"/> SAFETY GLASSES	<input type="checkbox"/> GOGGLES <input type="checkbox"/> FACE SHIELD <input type="checkbox"/> HEARING PROTECTION <input checked="" type="checkbox"/> SAFETY SHOES: <u>Steel-toe boots</u>	<input type="checkbox"/> AIR PURIFYING RESPIRATOR <input type="checkbox"/> SUPPLIED RESPIRATOR <input checked="" type="checkbox"/> PPE CLOTHING: <u>Fluorescent reflective vest or high visibility clothing</u>	<input checked="" type="checkbox"/> GLOVES: <u>Cut-resistant & Nitriles</u> <input checked="" type="checkbox"/> OTHER: <u>Bug Spray, Sun Screen, Knee Pads or kneeling pad</u>	
REQUIRED AND / OR RECOMMENDED EQUIPMENT				
9/16" Socket and Wrench, Non-Toxic Clay, Teflon-Lined Tubing, Masterflex Tubing, 3-Way Stopcock, Air Pump with Low Flow, Dry Cal, Enclosure (Bucket), Helium Gas Canister, Summa Canisters and Flow Controllers, MultiRae Gas Meters, CO2/O2 Meters, Helium Detector, Tubing Cutter, 42-inch Safety Cones, Caution Tape or Retractable Cone Bars				
Exclusion Zone: Maintain a 5-Foot Exclusion Zone for Non-Essential Personnel				
ACCESS ¹ JOB STEPS	ANALYZE ² POTENTIAL HAZARDS	ACT ³ CRITICAL ACTIONS		
1. Define and secure work area.	1a. FALL: Potential tripping hazards. 1b. CONTACT: Potential contact with moving vehicles or pedestrians. 1c. OVEREXERTION: Muscle strain while lifting and carrying equipment.	1a. Ensure work area is secure and inform others (third party) of work activity. 1a. Remove tripping hazards and inspect walking path for uneven terrain, weather-related hazards (i.e., ice, puddles, snow, etc.), and obstructions prior to mobilizing equipment. 1b. If working alongside roads, look both ways before entering roadways, face traffic, and utilize work vehicle to protect employees. 1b. Delineate work area (including vehicles) with traffic safety cones and caution tape or retractable cone bars. 1b. Maintain a 5 foot exclusion zone. 1b. Wear high visibility clothing or reflective safety vest. 1c. When carrying equipment to/from work area, keep back straight, lift with legs, keep load close to body, never reach with a load. Ensure that loads are balanced. Use mechanical assistance/make multiple trips to carry equipment.		
2. Remove well cover / close well cover.	2a. CONTACT/CAUGHT: Pinch points and scrapes associated with hand tools and well covers. 2b. FALL: Potential tripping hazards associated with installing bolts. 2c. OVEREXERTION: Physical exertion to remove bolts that were over torque or stripped.	2a. Keep hands away from pinch points. 2a. Use hand tools to remove and replace well covers. 2a. Wear cut-resistant gloves. 2a. Use knee pads or kneeling mat when repetitive kneeling on rough ground is anticipated. 2b. Place security bolts in secure location so not to create tripping hazards. Replace security bolts so that they fit flush with monitoring well covers. 2c. Replace any security bolts that show signs of stripping. Do not over tighten. 2c. Use body positioning and bending techniques that minimize muscle strain; keep back straight, bend at the knees. 2c. See 2a.		
3. Remove / replace brass caps at the end of the sample tubing.	3a. CONTACT: Pinch points associated with hand tools and brass caps. 3b. EXPOSURE: Potential pathway for vapors to migrate to land surface.	3a. Use wrench to remove and replace brass caps. 3a. Wear cut-resistant gloves to protect against pinch points and scrapes. 3b. Replace brass caps immediately upon completion to avoid soil vapors migrating to the surface through sample tubing. 3b. Stand up wind of sample point location.		

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ACCESS 1JOB STEPS	ANALYZE 2POTENTIAL HAZARDS	ACT 3CRITICAL ACTIONS
4. Set up soil vapor sampling equipment and calibration of meters.	4a. FALL: Potential tripping hazards associated with equipment and tubing. 4b. CONTACT: Pinch points associated with handling equipment. 4c. EXPOSURE: Inhalation of calibration gas and helium.	4a. Place equipment in one area close to the sampling location. 4a. Keep tubing slack to a minimum and locate the summa canister as close to the sampling location as possible. 4a. Avoid stepping over equipment and tubing. 4b. Do not place fingers/hands under sampling equipment. 4b. Make multiple trips when unloading equipment in work area. 4b. Wear cut-resistant gloves to protect against pinch points while handling sampling equipment. 4c. Review MSDS for each type of calibration gas used before calibrating. 4c. Calibrate meters in a well vented area and keep air flow regulator away from face. 4c. Close valve on canisters after use to avoid inhalation of excess helium or calibration gas. 4c. Stand up wind of bucket during helium tracer gas test.
5. Screen sample tubing with multiple gas and CO ₂ /O ₂ meters.	5a. FALL: Potential tripping hazards associated with equipment. 5b. EXPOSURE: Inhalation of soil vapor	5a. See 4a 5a. Identify area where equipment is to be stored within the work area (away from main walking path). 5a. Don't leave equipment on the ground. Return equipment to storage area between uses. 5b. See 3b. 5b. Use master flex to connect tubing to meter. 5b. Stand on opposite side of meter vent and upwind soil vapor point during screening activities.
6. Cleaning Work Area.	6a. FALL: Potential tripping hazards associated with equipment and tubing. 6b. CONTACT: Storing and transport of equipment in car.	6a. See 4a. 6a. See 5a. 6b. Ensure that equipment is placed securely in the vehicle. Do not stack equipment on top of each other. Secure equipment so that it will not slide while being transported. 6b. Wear cut-resistant gloves while handling/loading equipment.

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JOB SAFETY ANALYSIS Cntrl#: GEN-015		DATE 4/2/14	<input type="checkbox"/> NEW <input checked="" type="checkbox"/> REVISED	PAGE 1 of 2
JSA TYPE CATEGORY: GENERIC	WORK TYPE: Drilling	WORK ACTIVITY (Description): Well Development		
DEVELOPMENT TEAM	POSITION / TITLE	REVIEWED BY:	POSITION / TITLE	
Amy Hoffman	Staff Geologist	Mike Ritorto	Project Hydrogeologist	
		Curtis Taylor	SHSM	
REQUIRED AND / OR RECOMMENDED PERSONAL PROTECTIVE EQUIPMENT				
<input type="checkbox"/> LIFE VEST <input checked="" type="checkbox"/> HARD HAT <input type="checkbox"/> LIFELINE / BODY HARNESS <input checked="" type="checkbox"/> SAFETY GLASSES	<input type="checkbox"/> GOGGLES <input type="checkbox"/> FACE SHIELD <input checked="" type="checkbox"/> HEARING PROTECTION (as needed) <input checked="" type="checkbox"/> SAFETY SHOES: <u>Composite-toe or steel toe boots</u>	<input type="checkbox"/> AIR PURIFYING RESPIRATOR <input type="checkbox"/> SUPPLIED RESPIRATOR <input checked="" type="checkbox"/> PPE CLOTHING: <u>Fluorescent reflective vest or high visibility clothing</u>	<input checked="" type="checkbox"/> GLOVES: <u>Leather, Nitrile and cut resistant</u> <input checked="" type="checkbox"/> OTHER: <u>Insect repellent, sunscreen (as needed)</u>	
REQUIRED AND / OR RECOMMENDED EQUIPMENT				
Required Equipment as needed: Truck Rig or support truck, Trailer, 42 inch Safety cones and flags, Caution Tape, Interface Probe, Power Source, Submersible Pump, Surge Block/Plunger, 20 lb. Fire Extinguisher, Holding Tanks and/or Buckets, Tools as needed: Socket and Pipe Wrench, Screw Driver, Pry Bar, Ratchet, Vault Key.				
COMMITMENT TO LPS - All personnel onsite will actively participate in SPSA performance by verbalizing SPSAs throughout the day.				
Maintain a 20 Foot Exclusion Zone During Development Activities				
"SHOW ME YOUR HANDS"				
Driller and helper should show that hands are clear from controls and moving parts				
Assess 1JOB STEPS	Analyze 2POTENTIAL HAZARDS	Act 3CRITICAL ACTIONS		
1. Mobilization / Demobilization (Review Mobilization and Demobilization JSA)	1a. CONTACT: Equipment/property damage. 1b. FALL: Slip/trip/fall hazards.	1a. The truck rig's tower/derrick will be lowered and secured prior to mobilization. 1a. Set-up the work area / position equipment in a manner that eliminates or reduces the need for backing of trucks and trailers. 1a. All non-essential personnel should maintain an exclusion zone of 20 feet. 1a. Beep horn twice before backing up. 1a. When backing up with an attached trailer use a spotter if there is tight clearance simultaneously on multiple sides of the equipment or if turning angles limit driver visibility. Stay away from the line-of-fire. 1a. Inspect the driving path for uneven terrain. Level or avoid if needed. 1b. Inspect walking path for uneven terrain, weather-related hazards (i.e., ice, puddles, snow, etc.), and obstructions prior to mobilizing equipment. 1b. Do not climb over stored materials/equipment; walk around. Store equipment at lowest potential energy.		
2. Open/close well.	2a. OVEREXERTION: Muscle strain (some wells have large vault covers). 2b. CAUGHT: Pinch points associated with removing/replacing manholes and working with hand tools. 2c. EXPOSURE: Potentially hazardous vapors. 2d. CONTACT: Traffic.	2a. Keep back straight, lift with legs, keep load close to body, and never reach with a load. Ensure that loads are balanced to reduce the potential for muscle strain. Two people are required when lifting objects over 50 lbs or when the shape makes the object difficult to lift. 2b. Wear leather gloves when working with well vault/cover and hand tools. Do not put fingers under well vault/cover. 2b. Use ratchet and pry bar for well cover and inspect before use. 2c. No open flames/heat sources. 2c. Allow well to vent after opening it and before starting development activities to minimize exposure to vapors. Air monitoring must be performed prior to set up and during the well development activities. Work on upwind side of well. 2d. Wear required PPE including high visibility clothing or reflective vest. 2d. Delineate work area with 42" safety cones and/or other barriers. Position vehicle to protect against oncoming traffic. 2d. Face traffic, maintain eye contact with oncoming vehicles, and establish a safe exit route.		

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³ Using the first two columns as a guide, decide what actions or procedures are necessary to eliminate or minimize the risk. List the recommended safe operating procedures. Say exactly what needs to be done - such as "use two persons to lift". Avoid general statements such as, "be careful".

Assess ¹JOB STEPS	Analyze ²POTENTIAL HAZARDS	Act ³CRITICAL ACTIONS
3. Develop well (mechanical surging).	<p>3a. CAUGHT: Cut hazards and finger pinch points.</p> <p>3b. CONTACT/EXPOSURE: Contamination (e.g., SPH, contaminated groundwater, vapors).</p> <p>3c. OVEREXERTION: Muscle strain from lifting equipment.</p> <p>3d. CONTACT: Injury while handling wench line/cable, or with active surging equipment</p>	<p>3a. See 2b.</p> <p>3a. Use required PPE including leather/cut-resistant gloves when handling development equipment. Identify finger/hand pinch points. Keep hands away from active surge equipment.</p> <p>3a. All non-essential personnel should maintain an exclusion zone of 20 feet.</p> <p>3b. See 2c.</p> <p>3b. Wear Nitrile gloves and safety glasses. Insert and remove surge block/plunger and line/cable slowly to avoid splashing at the surface.</p> <p>3b. Use an absorbent pad to clean any spills.</p> <p>3c. See 2a.</p> <p>3c. Use mechanical device to insert and remove surge block/plunger if greater than 50lb.</p> <p>3d. If using a drill rig, inspect all wench lines/cables for any kinks or if frayed prior to use. Replace any damaged lines/cables. Review Drill Rig checklist prior to development activities.</p> <p>3d. See 3a.</p>
4. Purging well (pumping water to holding tanks/drums/buckets).	<p>4a. CAUGHT: Pinch points associated with connecting hose to tank. Pinch points associated with handling pump and hoses.</p> <p>4b. FALL: Using side mounted ladder when attaching hose to tank. Slip, trip, fall from lines/hoses</p> <p>4c. CONTACT: Contamination (e.g., SPH, contaminated groundwater).</p> <p>4d. EXERTION: Muscle strain from lifting/carrying equipment.</p> <p>4e. FALL: Spilled purge water.</p>	<p>4a. See 3a.</p> <p>4a. Ensure that fingers are not placed near coupling when attaching and securing hose(s). Do not place fingers under pump/hoses. Wear leather or cut-resistant gloves when handling pump/hose(s).</p> <p>4a. Keep hands clear from any line of fire.</p> <p>4b. Inspect ladder steps make sure steps are not bent/damaged and free of debris/fluid.</p> <p>4b. Use three points of contact at all times when using ladder.</p> <p>4b. Utilize anti-whip cords on all compressed hoses. Keep hoses and lines coiled and organized out of designated walking paths around the work zone.</p> <p>4c. Secure water hose.</p> <p>4c. Do not overfill tanks, and purge/transfer liquids in such a manner that they do not splash. (See 3b).</p> <p>4c. Dispose of used materials/PPE in the designated impacted PPE container.</p> <p>4d. Use lifting techniques to minimize muscle strain when carrying equipment. When possible, use mechanic means to lift equipment.</p> <p>4d. Use two people to lift any equipment or material that is over 50 lbs.</p> <p>4e. Clean up any spills using absorbent pads or spill kits.</p>
5. Decontaminate equipment	<p>5a. CONTACT/EXPOSURE: Contamination (e.g., SPH, contaminated groundwater, vapors).</p> <p>5b. EXPOSURE/CONTACT: Chemicals in cleaning solution</p>	<p>5a. See 3b.</p> <p>5b. Decontaminate equipment in well-ventilated area. Wear nitrile gloves to avoid skin contact with cleaning solutions.</p>

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Caught - victim is caught on, caught in or caught between objects; Fall - victim falls to ground or lower level (includes slips and trips); Exertion - excessive strain or stress / ergonomics / lifting techniques; Exposure - inhalation/skin hazards; Energy Source – Electricity, Pressure, compression, tension, torque.

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JOB SAFETY ANALYSIS

COMPANY/ PROJECT NAME or ID/ LOCATION (City, State)		DATE	<input checked="" type="checkbox"/> NEW <input type="checkbox"/> REVISED	PAGE 1 of _____
WORK ACTIVITY (Description):				
DEVELOPMENT TEAM	POSITION / TITLE	REVIEWED BY:	POSITION / TITLE	
MINIMUM REQUIRED PERSONAL PROTECTIVE EQUIPMENT (SEE CRITICAL ACTIONS FOR TASK-SPECIFIC REQUIREMENTS)				
<input type="checkbox"/> REFLECTIVE VEST <input type="checkbox"/> HARD HAT <input type="checkbox"/> LIFELINE / HARNESS <input type="checkbox"/> SAFETY GLASSES	<input type="checkbox"/> GOGGLES <input type="checkbox"/> FACE SHIELD <input type="checkbox"/> HEARING PROTECTION <input type="checkbox"/> SAFETY SHOES _____	<input type="checkbox"/> AIR PURIFYING RESPIRATOR <input type="checkbox"/> SUPPLIED RESPIRATOR <input type="checkbox"/> PPE CLOTHING _____	<input type="checkbox"/> GLOVES _____ <input type="checkbox"/> OTHER _____	
¹JOB STEPS	²POTENTIAL HAZARDS	³CRITICAL ACTIONS TO MITIGATE HAZARDS		
1.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				

¹ Each Job or Operation consists of a set of steps. Be sure to list all the steps in the sequence that they are performed. Specify the equipment or other details to set the basis for the associated hazards in Column 2

² A hazard is a potential danger. What can go wrong? How can someone get hurt? Consider, but do not limit, the analysis to: **Contact** - victim is struck by or strikes an object; **Caught** - victim is caught on, caught in or caught between objects; **Fall** - victim falls to ground or lower level (includes slips and trips); **Exertion** - excessive strain or stress / ergonomics / lifting techniques; **Exposure** - inhalation/skin hazards. Specify the hazards and do not limit the description to a single word such as "Caught"

³ Aligning with the first two columns, describe what actions or procedures are necessary to eliminate or minimize the hazards. Be clear, concise and specific. Use objective, observable and quantified terms. Avoid subjective general statements such as, "be careful" or "use as appropriate".

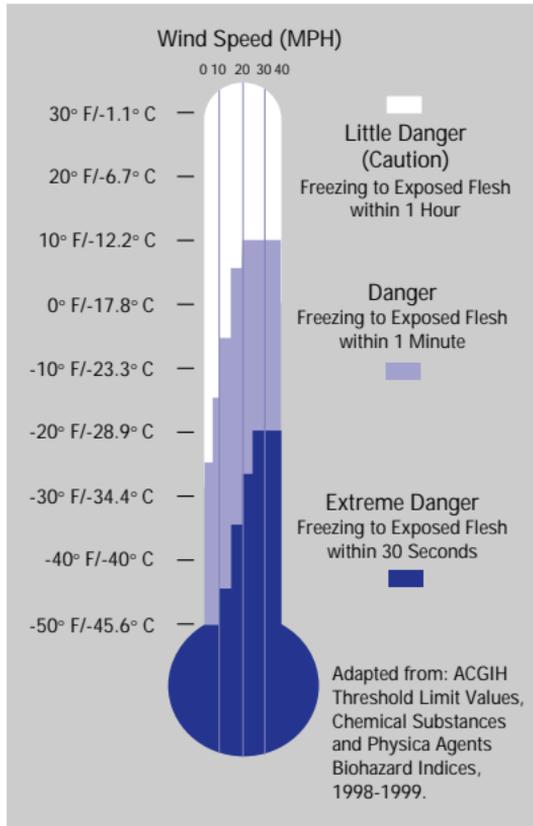
Heat and Cold Stress Guidelines

THE COLD STRESS EQUATION

LOW TEMPERATURE + WIND SPEED + WETNESS = INJURIES & ILLNESS

When the body is unable to warm itself, serious cold-related illnesses and injuries may occur, and permanent tissue damage and death may result.

Hypothermia can occur when *land temperatures* are **above** freezing or *water temperatures* are below 98.6°F/37°C. Cold-related illnesses can slowly overcome a person who has been chilled by low temperatures, brisk winds, or wet clothing.



FROST BITE

What Happens to the Body:

FREEZING IN DEEP LAYERS OF SKIN AND TISSUE; PALE, WAXY-WHITE SKIN COLOR; SKIN BECOMES HARD and NUMB; USUALLY AFFECTS THE FINGERS, HANDS, TOES, FEET, EARS, and NOSE.

What Should Be Done: (land temperatures)

- Move the person to a warm dry area. Don't leave the person alone.
- Remove any wet or tight clothing that may cut off blood flow to the affected area.
- **DO NOT** rub the affected area, because rubbing causes damage to the skin and tissue.
- **Gently** place the affected area in a warm (105°F) water bath and monitor the water temperature to **slowly** warm the tissue. Don't pour warm water directly on the affected area because it will warm the tissue too fast causing tissue damage. Warming takes about 25-40 minutes.
- After the affected area has been warmed, it may become puffy and blister. The affected area may have a burning feeling or numbness. When normal feeling, movement, and skin color have returned, the affected area should be dried and wrapped to keep it warm. **NOTE:** If there is a chance the affected area may get cold again, do not warm the skin. If the skin is warmed and then becomes cold again, it will cause severe tissue damage.
- Seek medical attention as soon as possible.

HYPOTHERMIA - (Medical Emergency)

What Happens to the Body:

NORMAL BODY TEMPERATURE (98.6°F/37°C) DROPS TO OR BELOW 95°F (35°C); FATIGUE OR DROWSINESS; UNCONTROLLED SHIVERING; COOL BLUISH SKIN; SLURRED SPEECH; CLUMSY MOVEMENTS; IRRITABLE, IRRATIONAL OR CONFUSED BEHAVIOR.

What Should Be Done: (land temperatures)

- Call for emergency help (i.e., Ambulance or Call 911).
- Move the person to a warm, dry area. Don't leave the person alone. Remove any wet clothing and replace with warm, dry clothing or wrap the person in blankets.
- Have the person drink warm, sweet drinks (sugar water or sports-type drinks) if they are alert. **Avoid drinks with caffeine** (coffee, tea, or hot chocolate) or alcohol.
- Have the person move their arms and legs to create muscle heat. If they are unable to do this, place warm bottles or hot packs in the arm pits, groin, neck, and head areas. **DO NOT** rub the person's body or place them in warm water bath. This may stop their heart.

What Should Be Done: (water temperatures)

- Call for emergency help (Ambulance or Call 911). Body heat is lost up to 25 times faster in water.
- **DO NOT** remove any clothing. Button, buckle, zip, and tighten any collars, cuffs, shoes, and hoods because the layer of trapped water closest to the body provides a layer of insulation that slows the loss of heat. Keep the head out of the water and put on a hat or hood.
- Get out of the water as quickly as possible or climb on anything floating. **DO NOT** attempt to swim unless a floating object or another person can be reached because swimming or other physical activity uses the body's heat and reduces survival time by about 50 percent.
- If getting out of the water is not possible, wait quietly and conserve body heat by folding arms across the chest, keeping thighs together, bending knees, and crossing ankles. If another person is in the water, huddle together with chests held closely.

How to Protect Workers

- Recognize the environmental and workplace conditions that lead to potential cold-induced illnesses and injuries.
- Learn the signs and symptoms of cold-induced illnesses/injuries and what to do to help the worker.
- Train the workforce about cold-induced illnesses and injuries.
- Select proper clothing for cold, wet, and windy conditions. Layer clothing to adjust to changing environmental temperatures. Wear a hat and gloves, in addition to underwear that will keep water away from the skin (polypropylene).
- Take frequent short breaks in warm dry shelters to allow the body to warm up.
- Perform work during the warmest part of the day.
- Avoid exhaustion or fatigue because energy is needed to keep muscles warm.
- Use the buddy system (work in pairs).
- Drink warm, sweet beverages (sugar water, sports-type drinks). Avoid drinks with caffeine (coffee, tea, or hot chocolate) or alcohol.
- Eat warm, high-calorie foods like hot pasta dishes.

Workers Are at Increased Risk When...

- They have predisposing health conditions such as cardiovascular disease, diabetes, and hypertension.
- They take certain medication (check with your doctor, nurse, or pharmacy and ask if any medicines you are taking affect you while working in cold environments).
- They are in poor physical condition, have a poor diet, or are older.

Protecting Workers from Heat Stress

Heat Illness

Exposure to heat can cause illness and death. The most serious heat illness is heat stroke. Other heat illnesses, such as heat exhaustion, heat cramps and heat rash, should also be avoided.

There are precautions your employer should take any time temperatures are high and the job involves physical work.

Risk Factors for Heat Illness

- High temperature and humidity, direct sun exposure, no breeze or wind
- Low liquid intake; previous heat illnesses
- Heavy physical labor
- Waterproof clothing
- No recent exposure to hot workplaces

Symptoms of Heat Exhaustion

- Headache, dizziness, or fainting
- Weakness and wet skin
- Irritability or confusion
- Thirst, nausea, or vomiting

Symptoms of Heat Stroke

- May be confused, unable to think clearly, pass out, collapse, or have seizures (fits)
- May stop sweating

To Prevent Heat Illness, Your Employer Should

- Provide training about the hazards leading to heat stress and how to prevent them.
- Provide a lot of cool water to workers close to the work area. At least one pint of water per hour is needed.



For more complete information:

- Schedule frequent rest periods with water breaks in shaded or air-conditioned areas.
- Routinely check workers who are at risk of heat stress due to protective clothing and high temperature.
- Consider protective clothing that provides cooling.



How You Can Protect Yourself and Others

- Know signs/symptoms of heat illnesses; monitor yourself; use a buddy system.
- Block out direct sun and other heat sources.
- Drink plenty of fluids. Drink often and BEFORE you are thirsty.
- Avoid beverages containing alcohol or caffeine.
- Wear lightweight, light colored, loose-fitting clothes.
- Be aware that poor physical condition, some health problems (such as high blood pressure or diabetes), pregnancy, colds and flu, and some medications can increase your personal risk. If you are under treatment, ask your healthcare provider.



What to Do When a Worker is Ill from the Heat

- Call a supervisor for help. If the supervisor is not available, call 911.
- Have someone stay with the worker until help arrives.
- Move the worker to a cooler/shaded area.
- Remove outer clothing.
- Fan and mist the worker with water; apply ice (ice bags or ice towels).
- Provide cool drinking water, if able to drink.

IF THE WORKER IS NOT ALERT or seems confused, this may be a heat stroke. CALL 911 IMMEDIATELY and apply ice as soon as possible.

If you have any questions or concerns, call OSHA at 1-800-321-OSHA.

For more complete information:



U.S. Department of Labor

www.osha.gov (800) 321-OSHA



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 Effective Date: 1/20/1999

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HEAT STRESS

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- V. **[Control](#)**
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- VII. **[Bibliography](#)**

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- [Appendix III:4-2 Heat Stress-Related Illness/Accident Follow-Up](#)**
- [Appendix III:4-3 Measurement of Wet Bulb Globe Temperature](#)**

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I. INTRODUCTION.

Operations involving high air temperatures, radiant heat sources, high humidity, direct physical contact with hot objects, or strenuous physical activities have a high potential for inducing heat stress in employees engaged in such operations. Such places include: iron and steel foundries, nonferrous foundries, brick-firing and ceramic plants, glass products facilities, rubber products factories, electrical utilities (particularly boiler rooms), bakeries, confectioneries, commercial kitchens, laundries, food canneries, chemical plants, mining sites, smelters, and steam tunnels.

Outdoor operations conducted in hot weather, such as construction, refining, asbestos removal, and hazardous waste site activities, especially those that require workers to wear semipermeable or impermeable protective clothing, are also likely to cause heat stress among exposed workers.

A. CAUSAL FACTORS.

1. Age, weight, degree of physical fitness, degree of acclimatization, metabolism, use of alcohol or drugs, and a variety of medical conditions such as hypertension all affect a person's sensitivity to heat. However, even the type of clothing worn must be considered. Prior heat injury predisposes an individual to additional injury.
2. It is difficult to predict just who will be affected and when, because individual susceptibility varies. In addition, environmental factors include more than the ambient air temperature. Radiant heat, air movement, conduction, and relative humidity all affect an individual's response to heat.

B. DEFINITIONS.

1. The American Conference of Governmental Industrial Hygienists (1992) states that workers should not be permitted to work when their deep body temperature exceeds 38°C (100.4°F).
2. **Heat** is a measure of energy in terms of quantity.

3. A **calorie** is the amount of heat required to raise 1 gram of water 1°C (based on a standard temperature of 16.5 to 17.5°C).
4. **Conduction** is the transfer of heat between materials that contact each other. Heat passes from the warmer material to the cooler material. For example, a worker's skin can transfer heat to a contacting surface if that surface is cooler, and vice versa.
5. **Convection** is the transfer of heat in a moving fluid. Air flowing past the body can cool the body if the air temperature is cool. On the other hand, air that exceeds 35°C (95°F) can increase the heat load on the body.
6. **Evaporative cooling** takes place when sweat evaporates from the skin. High humidity reduces the rate of evaporation and thus reduces the effectiveness of the body's primary cooling mechanism.
7. **Radiation** is the transfer of heat energy through space. A worker whose body temperature is greater than the temperature of the surrounding surfaces radiates heat to these surfaces. Hot surfaces and infrared light sources radiate heat that can increase the body's heat load.
8. **Globe temperature** is the temperature inside a blackened, hollow, thin copper globe.
9. **Metabolic heat** is a by-product of the body's activity.
10. **Natural wet bulb (NWB) temperature** is measured by exposing a wet sensor, such as a wet cotton wick fitted over the bulb of a thermometer, to the effects of evaporation and convection. The term natural refers to the movement of air around the sensor.
11. **Dry bulb (DB) temperature** is measured by a thermal sensor, such as an ordinary mercury-in-glass thermometer, that is shielded from direct radiant energy sources.

II. HEAT DISORDERS AND HEALTH EFFECTS.

- A. **HEAT STROKE** occurs when the body's system of temperature regulation fails and body temperature rises to critical levels. This condition is caused by a combination of highly variable factors, and its occurrence is difficult to predict. Heat stroke is a medical emergency. The primary signs and symptoms of heat stroke are confusion; irrational behavior; loss of consciousness; convulsions; a lack of sweating (usually); hot, dry skin; and an abnormally high body temperature, e.g., a rectal temperature of 41°C (105.8°F). If body temperature is too high, it causes death. The elevated metabolic temperatures caused by a combination of work load and environmental heat load, both of which contribute to heat stroke, are also highly variable and difficult to predict.

If a worker shows signs of possible heat stroke, professional medical treatment should be obtained immediately. The worker should be placed in a shady area and the outer clothing should be removed. The worker's skin should be wetted and air movement around the worker should be increased to improve evaporative cooling until professional methods of cooling are initiated and the seriousness of the condition can be assessed. Fluids should be replaced as soon as possible. The medical outcome of an episode of heat stroke depends on the victim's physical fitness and the timing and effectiveness of first aid treatment.

Regardless of the worker's protests, no employee suspected of being ill from heat stroke should be sent home or left unattended unless a physician has specifically approved such an order.

- B. **HEAT EXHAUSTION.** The signs and symptoms of heat exhaustion are headache, nausea, vertigo, weakness, thirst, and giddiness. Fortunately, this condition responds readily to prompt treatment. Heat exhaustion should not be dismissed lightly, however, for several reasons. One is that the fainting associated with heat exhaustion can be dangerous because the victim may be operating machinery or controlling an operation that should not be left unattended; moreover, the victim may be injured when he or she faints. Also, the signs and symptoms seen in heat exhaustion are similar to those of heat stroke, a medical emergency.

Workers suffering from heat exhaustion should be removed from the hot environment and given fluid replacement. They should also be encouraged to get adequate rest.

- C. **HEAT CRAMPS** are usually caused by performing hard physical labor in a hot environment. These cramps have been attributed to an electrolyte imbalance caused by sweating. It is important to understand that cramps can be caused by both too much and too little salt. Cramps appear to be caused by the lack of water replenishment. Because sweat is a hypotonic solution ($\pm 0.3\%$ NaCl), excess salt can build up in the body if the water lost through sweating is not replaced. Thirst cannot be relied on as a guide to the need for water; instead, water must be taken every 15 to 20 minutes in hot environments.

Under extreme conditions, such as working for 6 to 8 hours in heavy protective gear, a loss of sodium may occur. Recent studies have shown that drinking commercially available carbohydrate-electrolyte replacement liquids is effective in minimizing physiological disturbances during recovery.

- D. **HEAT COLLAPSE** ("Fainting"). In heat collapse, the brain does not receive enough oxygen because blood pools in the extremities. As a result, the exposed individual may lose consciousness. This reaction is similar to that of heat exhaustion and does not affect the body's heat balance. However, the onset of heat collapse is rapid and unpredictable. To prevent heat collapse, the worker should gradually become acclimatized to the hot environment.

- E. **HEAT RASHES** are the most common problem in hot work environments. Prickly heat is manifested as red papules and usually appears in areas where the clothing is restrictive. As sweating increases, these papules give rise to a prickling sensation. Prickly heat occurs in skin that is persistently wetted by unevaporated sweat, and heat rash papules may become infected if they are not treated. In most cases, heat rashes will disappear when the affected individual returns to a cool environment.
- F. **HEAT FATIGUE.** A factor that predisposes an individual to heat fatigue is lack of acclimatization. The use of a program of acclimatization and training for work in hot environments is advisable. The signs and symptoms of heat fatigue include impaired performance of skilled sensorimotor, mental, or vigilance jobs. There is no treatment for heat fatigue except to remove the heat stress before a more serious heat-related condition develops.

III. INVESTIGATION GUIDELINES.

These guidelines for evaluating employee heat stress approximate those found in the 1992-1993 ACGIH publication, *Threshold Limit Values for Chemical Substances and Physical Agents and Biological Exposure Indices.*

A. EMPLOYER AND EMPLOYEE INTERVIEWS.

- 1. The inspector will review the OSHA 200 Log and, if possible, the OSHA 101 forms for indications of prior heat stress problems.
- 2. Following are some questions for employer interviews: What type of action, if any, has the employer taken to prevent heat stress problems? What are the potential sources of heat? What employee complaints have been made?
- 3. Following are some questions for employee interviews: What heat stress problems have been experienced? What type of action has the employee taken to minimize heat stress? What is the employer's involvement, i.e., does employee training include information on heat stress? (Appendix III:4-1 lists factors to be evaluated when reviewing a heat stress situation, and Appendix III:4-2 contains a follow-up checklist.)

B. WALKAROUND INSPECTION. During the walkaround inspection, the investigator will: determine building and operation characteristics; determine whether engineering controls are functioning properly; verify information obtained from the employer and employee interviews; and perform temperature measurements and make other determinations to identify potential sources of heat stress. Investigators may wish to discuss any operations that have the potential to cause heat stress with engineers and other knowledgeable personnel. The walkaround inspection should cover all affected areas. Heat sources, such as furnaces, ovens, and boilers, and relative heat load per employee should be noted.

C. WORK-LOAD ASSESSMENT.

- 1. Under conditions of high temperature and heavy workload, the CSHO should determine the work-load category of each job (Table III:4-1 and Figure III:4-1). Work-load category is determined by averaging metabolic rates for the tasks and then ranking them:
 - 1. Light work: up to 200 kcal/hour
 - 2. Medium work: 200-350 kcal/hour
 - 3. Heavy work: 350-500 kcal/hour
- 2. *Cool Rest Area:* Where heat conditions in the rest area are different from those in the work area, the metabolic rate (M) should be calculated using a time-weighted average, as follows:

Equation III: 4-1. Average Metabolic Rate

$$Average_M = \frac{(M_1)(t_1) + (M_2)(t_2) + \dots + (M_n)(t_n)}{(t_1) + (t_2) + \dots + (t_n)}$$

where: M = metabolic rate

t = time in minutes

In some cases, a videotape is helpful in evaluating work practices and metabolic load.

FIGURE III:4-1. ACTIVITY EXAMPLES

- Light hand work: writing, hand knitting
- Heavy hand work: typewriting
- Heavy work with one arm: hammering in nails (shoemaker, upholsterer)
- Light work with two arms: filing metal, planing wood, raking the garden
- Moderate work with the body: cleaning a floor, beating a carpet
- Heavy work with the body: railroad track laying, digging, barking trees

Sample Calculation: Assembly line work using a heavy hand tool

Walking along	2.0 kcal/min
Intermediate value between heavy work with two arms and light work with the body	3.0 kcal/min
Add for basal metabolism	1.0 kcal/min
Total:	6.0 kcal/min

Source: ACGIH 1992.

TABLE III:4-1. ASSESSMENT OF WORK

<i>Body position and movement</i>		<i>kcal/min*</i>	
Sitting		0.3	
Standing		0.6	
Walking		2.0-3.0	
Walking uphill		add 0.8 for every meter (yard) rise	
<i>Type of work</i>		<i>Average kcal/min</i>	<i>Range kcal/min</i>
Hand work			
Light	0.4	0.2-1.2	
Heavy	0.9		
Work: One arm			
Light	1.0	0.7-2.5	
Heavy	1.7		
Work: Both arms			
Light	1.5	1.0-3.5	
Heavy	2.5		
Work: Whole body			
Light	3.5	2.5-15.0	
Moderate	5.0		
Heavy	7.0		
Very heavy	9.0		
* For a "standard" worker of 70 kg body weight (154 lbs) and 1.8m ² body surface (19.4 ft ²).			

Source: ACGIH 1992.

IV. SAMPLING METHODS.

- A. **BODY TEMPERATURE MEASUREMENTS.** Although instruments are available to estimate deep body temperature by measuring the temperature in the ear canal or on the skin, these instruments are not sufficiently reliable to use in compliance evaluations.
- B. **ENVIRONMENTAL MEASUREMENTS.** Environmental heat measurements should be made at, or as close as possible to, the specific work area where the worker is exposed. When a worker is not continuously exposed in a single hot area but moves between two or more areas having different levels of environmental heat, or when the environmental heat varies substantially at a single hot area, environmental heat exposures should be measured for each area and for each level of environmental heat to which employees are exposed.
- C. **WET BULB GLOBE TEMPERATURE INDEX.**

- 1. Wet Bulb Globe Temperature (WBGT) should be calculated using the appropriate formula in [Appendix III:4-2](#). The

WBGT for continuous all-day or several hour exposures should be averaged over a 60-minute period. Intermittent exposures should be averaged over a 120-minute period. These averages should be calculated using the following formula:

Equation III:4-2. Average Web Bulb Globe Temperature (WBGT)

$$Average_{WBGT} = \frac{(WBGT_1)(t_1) + (WBGT_2)(t_2) + \dots + (WBGT_n)(t_n)}{(t_1) + (t_2) + \dots + (t_n)}$$

For indoor and outdoor conditions with no solar load, WBGT is calculated as:

$$WBGT = 0.7NWB + 0.3GT$$

For outdoors with a solar load, WBGT is calculated as

$$WBGT = 0.7NWB + 0.2GT + 0.1DB$$

- where:
- WBGT = Wet Bulb Globe Temperature Index
 - NWB = Nature Wet-Bulb Temperature
 - DB = Dry-Bulb Temperature
 - GT = Globe Temperature

2. The exposure limits in Table III:4-2 are valid for employees wearing light clothing. They must be adjusted for the insulation from clothing that impedes sweat evaporation and other body cooling mechanisms. Use Table III:4-3 to correct Table III:4-2 for various kinds of clothing.
 3. Use of Table III:4-2 requires knowledge of the WBGT and approximate workload. Workload can be estimated using the data in Table III:4-1, and sample calculations are presented in Figure III:4-1.
- D. **MEASUREMENT.** Portable heat stress meters or monitors are used to measure heat conditions. These instruments can calculate both the indoor and outdoor WBGT index according to established ACGIH Threshold Limit Value equations. With this information and information on the type of work being performed, heat stress meters can determine how long a person can safely work or remain in a particular hot environment. See Appendix III:4-2 for an alternate method of calculation.

TABLE III:4-2. PERMISSIBLE HEAT EXPOSURE THRESHOLD LIMIT VALUE

Work/rest regimen	----- Work Load* -----		
	Light	Moderate	Heavy
Continuous work	30.0°C (86°F)	26.7°C (80°F)	25.0°C (77°F)
75% Work, 25% rest, each hour	30.6°C (87°F)	28.0°C (82°F)	25.9°C (78°F)
50% Work, 50% rest, each hour	31.4°C (89°F)	29.4°C (85°F)	27.9°C (82°F)
25% Work, 75% rest, each hour	32.2°C (90°F)	31.1°C (88°F)	30.0°C (86°F)

*Values are in °C and °F, WBGT.

These TLV's are based on the assumption that nearly all acclimatized, fully clothed workers with adequate water and salt intake should be able to function effectively under the given working conditions without exceeding a deep body temperature of 38°C (100.4° F). They are also based on the assumption that the WBGT of the resting place is the same or very close to that of the workplace. Where the WBGT of the work area is different from that of the rest area, a time-weighted average should be used (consult the ACGIH *1992-1993 Threshold Limit Values for Chemical Substances and Physical Agents and Biological Exposure Indices* (1992).

These TLV's apply to physically fit and acclimatized individuals wearing light summer clothing. If heavier clothing that impedes sweat or has a higher insulation value is required, the permissible heat exposure TLV's in Table III:4-2 must be reduced by the corrections shown in Table III:4-3.

Source: ACGIH 1992.

E. OTHER THERMAL STRESS INDICES.

1. The Effective Temperature index (ET) combines the temperature, the humidity of the air, and air velocity. This index has been used extensively in the field of comfort ventilation and air-conditioning. ET remains a useful measurement technique in mines and other places where humidity is high and radiant heat is low.
2. The Heat-Stress Index (HSI) was developed by Belding and Hatch in 1965. Although the HSI considers all environmental factors and work rate, it is not completely satisfactory for determining an individual worker's heat stress and is also difficult to use.

TABLE III:4-3. WBGT CORRECTION FACTORS IN °C

Clothing type	Clo* value	WBGT correction
Summer lightweight working clothing	0.6	0
Cotton coveralls	1.0	-2
Winter work clothing	1.4	-4
Water barrier, permeable	1.2	-6

*Clo: Insulation value of clothing. One clo = 5.55 kcal/m²/hr of heat exchange by radiation and convection for each degree °C difference in temperature between the skin and the adjusted dry bulb temperature.

Note: Deleted from the previous version are trade names and "fully encapsulating suit, gloves, boots and hood" including its clo value of 1.2 and WBGT correction of -10.

Source: ACGIH 1992.

V. CONTROL.

Ventilation, air cooling, fans, shielding, and insulation are the five major types of engineering controls used to reduce heat stress in hot work environments. Heat reduction can also be achieved by using power assists and tools that reduce the physical demands placed on a worker.

However, for this approach to be successful, the metabolic effort required for the worker to use or operate these devices must be less than the effort required without them. Another method is to reduce the effort necessary to operate power assists. The worker should be allowed to take frequent rest breaks in a cooler environment.

A. ACCLIMATIZATION.

1. The human body can adapt to heat exposure to some extent. This physiological adaptation is called acclimatization. After a period of acclimatization, the same activity will produce fewer cardiovascular demands. The worker will sweat more efficiently (causing better evaporative cooling), and thus will more easily be able to maintain normal body temperatures.
2. A properly designed and applied acclimatization program decreases the risk of heat-related illnesses. Such a program basically involves exposing employees to work in a hot environment for progressively longer periods. NIOSH (1986) says that, for workers who have had previous experience in jobs where heat levels are high enough to produce heat stress, the regimen should be 50% exposure on day one, 60% on day two, 80% on day three, and 100% on day four. For new workers who will be similarly exposed, the regimen should be 20% on day one, with a 20% increase in exposure each additional day.

B. FLUID REPLACEMENT. Cool (50°-60°F) water or any cool liquid (except alcoholic beverages) should be made available to workers to encourage them to drink small amounts frequently, e.g., one cup every 20 minutes. Ample supplies of liquids should be placed close to the work area. Although some commercial replacement drinks contain salt, this is not necessary for acclimatized individuals because most people add enough salt to their summer diets.

C. ENGINEERING CONTROLS.

1. **General ventilation** is used to dilute hot air with cooler air (generally cooler air that is brought in from the outside). This technique clearly works better in cooler climates than in hot ones. A permanently installed ventilation system usually handles large areas or entire buildings. Portable or local exhaust systems may be more effective or practical in smaller areas.
2. **Air treatment/air cooling** differs from ventilation because it reduces the temperature of the air by removing heat (and sometimes humidity) from the air.
3. **Air conditioning** is a method of air cooling, but it is expensive to install and operate. An alternative to air conditioning is the use of chillers to circulate cool water through heat exchangers over which air from the ventilation system is then passed; chillers are more efficient in cooler climates or in dry climates where

evaporative cooling can be used.

4. **Local air cooling** can be effective in reducing air temperature in specific areas. Two methods have been used successfully in industrial settings. One type, cool rooms, can be used to enclose a specific workplace or to offer a recovery area near hot jobs. The second type is a portable blower with built-in air chiller. The main advantage of a blower, aside from portability, is minimal set-up time.
5. Another way to reduce heat stress is to increase the air flow or **convection** using fans, etc. in the work area (as long as the air temperature is less than the worker's skin temperature). Changes in air speed can help workers stay cooler by increasing both the convective heat exchange (the exchange between the skin surface and the surrounding air) and the rate of evaporation. Because this method does not actually cool the air, any increases in air speed must impact the worker directly to be effective.

If the dry bulb temperature is higher than 35°C (95°F), the hot air passing over the skin can actually make the worker hotter. When the temperature is more than 35°C and the air is dry, evaporative cooling may be improved by air movement, although this improvement will be offset by the convective heat. When the temperature exceeds 35°C and the relative humidity is 100%, air movement will make the worker hotter. Increases in air speed have no effect on the body temperature of workers wearing vapor-barrier clothing.

6. **Heat conduction** methods include insulating the hot surface that generates the heat and changing the surface itself.
7. Simple engineering controls, such as shields, can be used to reduce radiant **heat**, i.e. heat coming from hot surfaces within the worker's line of sight. Surfaces that exceed 35°C (95°F) are sources of infrared radiation that can add to the worker's heat load. Flat black surfaces absorb heat more than smooth, polished ones. Having cooler surfaces surrounding the worker assists in cooling because the worker's body radiates heat toward them.

With some sources of radiation, such as heating pipes, it is possible to use both insulation and surface modifications to achieve a substantial reduction in radiant heat. Instead of reducing radiation from the source, shielding can be used to interrupt the path between the source and the worker. Polished surfaces make the best barriers, although special glass or metal mesh surfaces can be used if visibility is a problem.

Shields should be located so that they do not interfere with air flow, unless they are also being used to reduce convective heating. The reflective surface of the shield should be kept clean to maintain its effectiveness.

D. ADMINISTRATIVE CONTROLS AND WORK PRACTICES.

1. Training is the key to good work practices. Unless all employees understand the reasons for using new, or changing old, work practices, the chances of such a program succeeding are greatly reduced.
2. NIOSH (1986) states that a good heat stress training program should include at least the following components:
 - Knowledge of the hazards of heat stress;
 - Recognition of predisposing factors, danger signs, and symptoms;
 - Awareness of first-aid procedures for, and the potential health effects of, heat stroke;
 - Employee responsibilities in avoiding heat stress;
 - Dangers of using drugs, including therapeutic ones, and alcohol in hot work environments;
 - Use of protective clothing and equipment; and
 - Purpose and coverage of environmental and medical surveillance programs and the advantages of worker participation in such programs.
3. Hot jobs should be scheduled for the cooler part of the day, and routine maintenance and repair work in hot areas should be scheduled for the cooler seasons of the year.

E. WORKER MONITORING PROGRAMS.

1. Every worker who works in extraordinary conditions that increase the risk of heat stress should be personally monitored. These conditions include wearing semipermeable or impermeable clothing when the temperature exceeds 21°C (69.8°F), working at extreme metabolic loads (greater than 500 kcal/hour), etc.
2. Personal monitoring can be done by checking the heart rate, recovery heart rate, oral temperature, or extent of body water loss.
3. To check the heart rate, count the radial pulse for 30 seconds at the beginning of the rest period. If the heart rate exceeds 110 beats per minute, shorten the next work period by one third and maintain the same rest period.
4. The recovery heart rate can be checked by comparing the pulse rate taken at 30 seconds (P_1) with the pulse rate taken at 2.5 minutes (P_2) after the rest break starts. The two pulse rates can be interpreted using Table III:4-4.
5. Oral temperature can be checked with a clinical thermometer after work but before the employee drinks water. If the oral temperature taken under the tongue exceeds 37.6°C, shorten the next work cycle by one third.
6. Body water loss can be measured by weighing the worker on a scale at the beginning and end of each work day.

The worker's weight loss should not exceed 1.5% of total body weight in a work day. If a weight loss exceeding this amount is observed, fluid intake should increase.

F. OTHER ADMINISTRATIVE CONTROLS. The following administrative controls can be used to reduce heat stress:

- Reduce the physical demands of work, e.g., excessive lifting or digging with heavy objects;
- Provide recovery areas, e.g., air-conditioned enclosures and rooms;
- Use shifts, e.g., early morning, cool part of the day, or night work;
- Use intermittent rest periods with water breaks;
- Use relief workers;
- Use worker pacing; and
- Assign extra workers and limit worker occupancy, or the number of workers present, especially in confined or enclosed spaces.

TABLE III:4-4. HEART RATE RECOVERY CRITERIA

Heart rate recovery pattern	P ₃	Difference between P ₁ and P ₃
Satisfactory recovery	<90	--
High recovery (Conditions may require further study)	90	10
No recovery (May indicate too much stress)	90	<10

VI. PERSONAL PROTECTIVE EQUIPMENT.

A. REFLECTIVE CLOTHING, which can vary from aprons and jackets to suits that completely enclose the worker from neck to feet, can stop the skin from absorbing radiant heat. However, since most reflective clothing does not allow air exchange through the garment, the reduction of radiant heat must more than offset the corresponding loss in evaporative cooling. For this reason, reflective clothing should be worn as loosely as possible. In situations where radiant heat is high, auxiliary cooling systems can be used under the reflective clothing.

B. AUXILIARY BODY COOLING.

1. Commercially available **ice vests**, though heavy, may accommodate as many as 72 ice packets, which are usually filled with water. Carbon dioxide (dry ice) can also be used as a coolant. The cooling offered by ice packets lasts only 2 to 4 hours at moderate to heavy heat loads, and frequent replacement is necessary. However, ice vests do not encumber the worker and thus permit maximum mobility. Cooling with ice is also relatively inexpensive.
2. **Wetted clothing** is another simple and inexpensive personal cooling technique. It is effective when reflective or other impermeable protective clothing is worn. The clothing may be wetted terry cloth coveralls or wetted two-piece, whole-body cotton suits. This approach to auxiliary cooling can be quite effective under conditions of high temperature and low humidity, where evaporation from the wetted garment is not restricted.
3. **Water-cooled garments** range from a hood, which cools only the head, to vests and "long johns," which offer partial or complete body cooling. Use of this equipment requires a battery-driven circulating pump, liquid-ice coolant, and a container.

Although this system has the advantage of allowing wearer mobility, the weight of the components limits the amount of ice that can be carried and thus reduces the effective use time. The heat transfer rate in liquid cooling systems may limit their use to low-activity jobs; even in such jobs, their service time is only about 20 minutes per pound of cooling ice. To keep outside heat from melting the ice, an outer insulating jacket should be an integral part of these systems.

4. **Circulating air** is the most highly effective, as well as the most complicated, personal cooling system. By directing compressed air around the body from a supplied air system, both evaporative and convective cooling are improved. The greatest advantage occurs when circulating air is used with impermeable garments or double cotton overalls.

One type, used when respiratory protection is also necessary, forces exhaust air from a supplied-air hood ("bubble hood") around the neck and down inside an impermeable suit. The air then escapes through openings in the suit. Air can also be supplied directly to the suit without using a hood in three ways:

- by a single inlet;
- by a distribution tree; or
- by a perforated vest.

In addition, a vortex tube can be used to reduce the temperature of circulating air. The cooled air from this tube can be introduced either under the clothing or into a bubble hood. The use of a vortex tube separates the air stream into a hot and cold stream; these tubes also can be used to supply heat in cold climates. Circulating air, however, is noisy and requires a constant source of compressed air supplied through an attached air hose.

One problem with this system is the limited mobility of workers whose suits are attached to an air hose. Another is that of getting air to the work area itself. These systems should therefore be used in work areas where workers are not required to move around much or to climb. Another concern with these systems is that they can lead to dehydration. The cool, dry air feels comfortable and the worker may not realize that it is important to drink liquids frequently.

- C. **RESPIRATOR USAGE.** The weight of a self-contained breathing apparatus (SCBA) increases stress on a worker, and this stress contributes to overall heat stress. Chemical protective clothing such as totally encapsulating chemical protection suits will also add to the heat stress problem.

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APPENDIX III:4-1. HEAT STRESS: GENERAL WORKPLACE REVIEW.

NOTE: Listed below are sample questions that the Compliance Officer may wish to consider when investigating heat stress in the workplace.

WORKPLACE DESCRIPTION.

- A. Type of business
- B. Heat-producing equipment or processes used
- C. Previous history (if any) of heat-related problems
- D. At "hot" spots:
 - Is the heat steady or intermittent?
 - Number of employees exposed?
 - For how many hours per day?
 - Is potable water available?
 - Are supervisors trained to detect/evaluate heat stress symptoms?

ARE EXPOSURES TYPICAL FOR A WORKPLACE IN THIS INDUSTRY?

- A. Weather at Time of Review
- B. Temperature
- C. Humidity
- D. Air velocity
- E. Is Day Typical of Recent Weather Conditions?
(Get information from the Weather Bureau)
- F. Heat-Reducing Engineering Controls

- G. Ventilation in place?
- H. Ventilation operating?
- I. Air conditioning in place?
- J. Air conditioning operating?
- K. Fans in place?
- L. Fans operating?
- M. Shields or insulation between sources and employees?
- N. Are reflective faces of shields clean?

WORK PRACTICES TO DETECT, EVALUATE, AND PREVENT OR REDUCE HEAT STRESS.

- A. Training program?
- B. Content?
- C. Where given?
- D. For whom?
- E. Liquid replacement program?
- F. Acclimatization program?
- G. Work/rest schedule?
- H. Scheduling of work (during cooler parts of shift, cleaning and maintenance during shut-downs, etc.)
- I. Cool rest areas (including shelter at outdoor work sites)?
- J. Heat monitoring program?
- K. Personal Protective Equipment
- L. Reflective clothing in use?
- M. Ice and/or water-cooled garments in use?
- N. Wetted undergarments (used with reflective or impermeable clothing) in use?
- O. Circulating air systems in use?
- P. First Aid Program
- Q. Trained personnel?
- R. Provision for rapid cool-down?
- S. Procedures for getting medical attention?
- T. Transportation to medical facilities readily available for heat stroke victims?
- U. Medical Screening and Surveillance Program
- V. Content?
- W. Who manages program?
- X. Additional Comments

(Use additional pages as needed.)

APPENDIX III: 4-2. HEAT STRESS-RELATED ILLNESS OR ACCIDENT FOLLOW-UP.

- A. Describe events leading up to the episode.
- B. Evaluation/comments by other workers at the scene.
- C. Work at time of episode (heavy, medium, light)?
- D. How long was affected employee working at site prior to episode?
- E. Medical history of affected worker, if known.
- F. Appropriate engineering controls in place?
- G. Appropriate engineering controls in operation?
- H. Appropriate work practices used by affected employee(s)?
- I. Appropriate personal protective equipment available?
- J. Appropriate personal protective equipment in use?
- K. Medical screening for heat stress and continued surveillance for signs of heat stress given other employees?
- L. Additional comments regarding specific episode(s): (Use additional pages as needed.)

APPENDIX III: 4-3. MEASUREMENT OF WET BULB GLOBE TEMPERATURE.

Measurement is often required of those environmental factors that most nearly correlate with deep body temperature and other physiological responses to heat. At the present time, the Wet Bulb Globe Temperature Index (WBGT) is the most used technique to measure these environmental factors. WBGT values are calculated by the following equations:

Equation III:4-4. Indoor or Outdoor Wet Bulb Globe Temperature Indexes (WBGI) Indoor or outdoors with no solar load

$$WBGT = 0.7NWB + 0.3GT$$

Outdoors with solar load

$$WBGT = 0.7NWB + 0.2GT + 0.1DB$$

where: WBGT = Wet Bulb Globe Temperature Index
 NWB = Natural Wet-Bulb Temperature
 DB = Dry-Bulb (air) Temperature
 GT = Globe Thermometer Temperature

The determination of WBGT requires the use of a black globe thermometer, a natural (static) wet-bulb thermometer, and a dry-bulb thermometer. The measurement of environmental factors shall be performed as follows:

1. The range of the dry and the natural wet-bulb thermometers should be -5°C to $+50^{\circ}\text{C}$, with an accuracy of $\pm 0.5^{\circ}\text{C}$. The dry bulb thermometer must be shielded from the sun and the other radiant surfaces of the environment without restricting the airflow around the bulb. The wick of the natural wet bulb thermometer should be kept wet with distilled water for at least one-half hour before the temperature reading is made. It is not enough to immerse the other end of the wick into a reservoir of distilled water and wait until the whole wick becomes wet by capillarity. The wick must be wetted by direct application of water from a syringe one-half hour before each reading. The wick must cover the bulb of the thermometer and an equal length of additional wick must cover the stem above the bulb. The wick should always be clean, and new wicks should be washed before using.
2. A globe thermometer, consisting of a 15 cm (6-inch) in diameter hollow copper sphere painted on the outside with a matte black finish, or equivalent, must be used. The bulb or sensor of a thermometer (range -5°C to $+100^{\circ}\text{C}$ with an accuracy of $\pm 0.5^{\circ}\text{C}$) must be fixed in the center of the sphere. The globe thermometer should be exposed at least 25 minutes before it is read.
3. A stand should be used to suspend the three thermometers so that they do not restrict free air flow around the bulbs and the wet-bulb and globe thermometer are not shaded.
4. It is permissible to use any other type of temperature sensor that gives a reading similar to that of a mercury thermometer under the same conditions.
5. The thermometers must be placed so that the readings are representative of the employee's work or rest areas, as appropriate.

Once the WBGT has been estimated, employers can estimate workers' metabolic heat load (see Tables III:4-1 and III:4-2) and use the ACGIH method to determine the appropriate work/rest regimen, clothing, and equipment to use to control the heat exposures of workers in their facilities.

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U.S. Department of Labor | Occupational Safety & Health Administration | 200 Constitution Ave., NW, Washington, DC 20210
Telephone: 800-321-OSHA (6742) | TTY: 877-889-5627

www.OSHA.gov

Health and Safety Briefing/
Tailgate Meeting Form

HEALTH & SAFETY BRIEFING / TAILGATE MEETING FORM

Site Name / Location _____

Date: _____ Weather Forecast: _____

Names of Personnel Attending Briefing

_____	_____	_____
_____	_____	_____
_____	_____	_____

Planned Work _____

Items Discussed _____

Work Permit Type and Applicable Restrictions:

Signatures of Attending Personnel

_____	_____	_____
_____	_____	_____
_____	_____	_____

Medical Data Form



(Patient Must Present Photo ID at Time of Service)

Authorization for Examination or Treatment

Patient Name: _____ Social Security Number: _____

Employer: _____ Date of Birth: _____

Street Address: _____ Location Number: _____

Temporary Staffing Agency: _____

Work Related

Injury Illness

Date of Injury _____

Substance Abuse Testing* (check all that apply)

Regulated drug screen Breath alcohol

Collection only Hair collect

Non-regulated drug screen Rapid drug screen

Other _____

Type of Substance Abuse Testing

Preplacement Reasonable cause

Post-accident Random

Follow-up

Special instructions/comments: _____

Authorized by: _____

Please print

Phone: (_____) _____

Physical Examination

Preplacement Baseline Annual Exit

DOT Physical Examination

Preplacement Recertification

Special Examination

Asbestos Respirator Audiogram

Human Performance Evaluation*

HAZMAT Medical Surveillance

Other _____

Billing (check if applicable)

Employee to pay charges

★ Due to the nature of these specific services, only the patient and staff are allowed in the testing/treatment area. Please alert your employee so that they can make arrangements for children or others that might otherwise be accompanying them to the medical center.

Title: _____

Date

Concentra now offers urgent care services for non-work related illness and injury. We accept many insurance plans.

(Copies of this form are available at www.concentra.com)

Improving America's health, one patient at a time.

The Reason for Today's Visit

- Physical exam Drug Screen Physical and Drug Screen Injury
 DOT (CDL) certification Other: _____

Patient

Last name: _____ First name: _____ M.I.: _____
Social Security #: _____ Date of birth (MM/DD/YYYY): _____
Address: _____ Apt. # _____ City: _____ ST: _____ ZIP: _____
Contact phone (home or cell): _____ Work phone: _____ Female Male
Occupation _____ Single Married

Employer Requesting Services

Employer

Name: _____ Location/store number: _____
Contact name: _____ Contact phone: _____
Address: _____ City: _____ ST: _____ ZIP: _____
Is your employment arranged through a temporary hire agency? Yes No Name of agency: _____ Agency phone: _____

The information provided is correct to the best of my knowledge. I will not hold Concentra, its health providers, or its employees responsible for any errors or omissions that I may have made in completing the information on this form. You may contact my employer to verify the purpose of my visit, if necessary.

[Signature] Signature: _____ Date: _____

Notice of Privacy Practices

Your name and signature below indicate that you have received a copy of Concentra's Notice of Privacy Practices on the date and time indicated. If you have any questions regarding the information in Concentra's Notice of Privacy Practices, contact Concentra's Privacy Office at 800-819-5571 or PrivacyOffice@concentra.com.

Name (please print): _____

[Signature] Signature: _____

Date and time Notice received: _____

If you are here for an injury, please complete the section below.

Injury date: _____ Injury time: _____

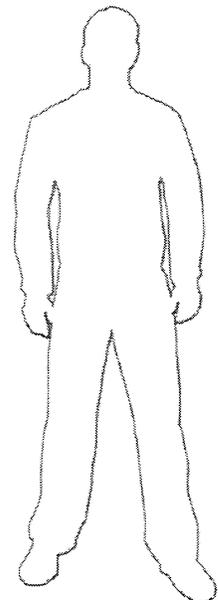
Where were you when the injury occurred?: _____

How did the injury happen? _____

What part of your body is injured? _____

Please check which side of your body is injured. Right Left Both

Using the figure at right, please circle the areas where you are injured. ➔



You may be contacted by Westgate Research, acting on behalf of Concentra, to participate in a satisfaction survey about this visit. We rely on your feedback to help us improve.

Mejorando la salud de los Estados Unidos, un paciente a la vez.

La razón para la consulta de hoy

- Examen físico Chequeo de drogas Examen físico y chequeo de drogas Lesión
 Certificación DOT (CDL) Otro: _____

Paciente
Apellido: _____ Nombre: _____ Inicial Seg. Nombre: _____
Seguro Social: _____ Fecha de Nacimiento (MM/DD/AAAA): _____
Dirección: _____ Apt. # _____ Ciudad: _____ Estado _____ Cód. Postal: _____
Teléfono de contacto (casa o celular): _____ Teléfono trabajo: _____ Mujer Hombre
Ocupación: _____ Soltero(a) Casado(a)

Empleador Solicitando los Servicios

Empleador
Nombre: _____ Ubicación/Tienda Número: _____
Nombre del Contacto: _____ Teléfono del Contacto: _____
Dirección: _____ Apt. # _____ Ciudad: _____ Estado _____ Cód. Postal: _____
¿Su empleo está contratado a través de una agencia de empleos temporales? Sí No
Nombre de la agencia: _____ Teléfono de la agencia: _____

La información provista es correcta hasta donde yo sé. Yo no haré responsable a Concentra, sus proveedores de la salud, o sus empleados por cualquier error u omisión que yo haya hecho al llenar la información en este formulario. Si es necesario, usted puede contactar a mi empleador para verificar el propósito de mi consulta.

 Firma: _____ Fecha: _____

Aviso de las Políticas de Privacidad

Su nombre y firma abajo indican que usted ha recibido una copia de la Notificación de Políticas de Privacidad de Concentra en la fecha y hora indicados. Si usted tiene cualquier pregunta en relación con la Notificación de Prácticas de Privacidad de Concentra, por favor contacte al Oficial de Privacidad y Seguridad de Concentra al 800-819-5571 o PrivacyOffice@concentra.com.

Nombre (letra imprenta por favor) _____

 Firma: _____

Fecha y hora de recibida la notificación: _____

Si usted está aquí por una lesión, por favor llenar la sección de abajo.

Fecha de la lesión: _____ Hora de la lesión: _____

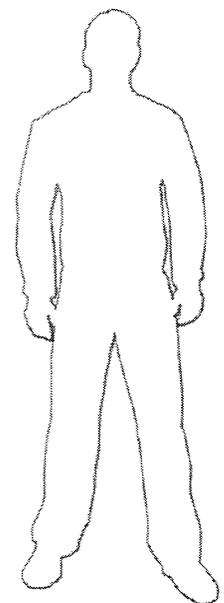
¿Dónde estaba cuando ocurrió la lesión? _____

¿Cómo ocurrió la lesión? _____

¿Qué parte de su cuerpo está lesionada? _____

Por favor indique cuál lado de su cuerpo está lesionado Derecho Izquierdo Ambos
Utilizando el dibujo a la derecha, por favor marque con un círculo las áreas que están lesionadas ☺

Puede que lo contacte de Westgate Research, en representación de Concentra para que participe en una encuesta de satisfacción acerca de su consulta. Nosotros contamos con esta información, la cual nos ayuda a mejorar.



Patient Information



Thank you for trusting us with your care today.

Last name: _____ First name: _____ M.I.: _____
Patient SS #: _____ Date of Birth (MM/DD/YYYY): _____ Married
Home phone: _____ Cell phone: _____ Single
Reason for visit: _____ Male Female
Patient e-mail address: _____
Address: _____ Apt # _____ City: _____ ST: _____ ZIP: _____
Primary care physician name: _____ Phone: _____
Employer name: _____
Employer address: _____ City: _____ ST: _____ ZIP: _____
Emergency Contact Name: _____ Emergency Contact Phone: _____

How did you learn about Concentra?
(Check one, please.)

- Billboard Direct mail Doctor referral Driving by Employer Existing patient Friend/relative
 Insurance company Internet Movie theater Newspaper Phone book Radio Pharmacy
 School Apartment Complex

Today's Payment

How will you be paying for today's bill?

Payment made today will be paid by:

- Patient Pay—I will be paying today using: Cash Check VISA MasterCard Discover Debit card
 My company—I am participating in a program that is company-paid.
 Insurance—I will present my insurance card and an approved form of ID. (Please complete next two sections.)

Insurance Information

If you're using insurance to pay today's bill, please provide this information...

Employer of insured person: _____
Insurance carrier: _____
Member ID: _____ Group #: _____
Claims address: _____ City: _____ ST: _____ ZIP: _____
Do you have insurance with more than one health plan? Yes No
If yes, name of other insurance carrier: _____
➔ (Please present both ID cards at check-in.)

Account Information

If you're using insurance, this is information about the person carrying the insurance...

Last name: _____ First name: _____ M.I.: _____
Account SS #: _____ Date of birth (MM/DD/YYYY): _____
Home phone: _____ Cell phone: _____
Address: _____ City: _____ ST: _____ ZIP: _____
Relationship to patient: (Check one, please.) Self Spouse Parent/Guardian Other: _____

I certify that the information provided is correct to the best of my knowledge. I will not hold Concentra, its health providers, or its employees responsible for any errors or omissions that I may have made in completing the information on this form.

You may be contacted by Westgate Research, acting on behalf of Concentra to participate in a satisfaction survey about this visit. We rely on your feedback to help us improve.

Signature: _____ Date: _____

Información Paciente

Concentra[®]
treated right



Gracias por confiarnos sus cuidados de hoy.

Apellido: _____ Nombre: _____ Inicial Segundo Nombre: _____
#SS del paciente: _____ Fecha de nacimiento (MM/DD/AAAA): _____ Casado(a)
Teléfono en casa: _____ Teléfono celular: _____ Soltero(a)
Motivo de la consulta: _____ Hombre Mujer
Correo electrónico del paciente: _____
Dirección: _____ Apt # _____ Ciudad: _____ Estado: _____ Cód. Postal: _____
Nombre del médico de atención primaria: _____ Teléfono: _____
Nombre del empleador: _____
Dirección del empleador: _____ Ciudad: _____ Estado: _____ Cód. Postal: _____
Contacto de Emergencia: _____ Teléfono de Contacto de Emergencia: _____

Cómo se enteró
de Concentra?
(Por favor marque una)

- Valla Correo Directo Remitido por un doctor Pasábarlos por aquí Empleador Paciente existente
 Amigo/pariente Compañía de seguro Internet Teatro de cine Periódico Radio Farmacia Escuela
 Complejo de Apartamentos

Pago de hoy
Cómo va a pagar
la cuenta de hoy?

El pago de hoy lo va a hacer:

- El paciente — Yo pagaré la cuenta total usando: Efectivo Cheque VISA MasterCard Discover Tarjeta Débito
 La Compañía paga - Estoy participando en un programa que es pagado por la Compañía
 El seguro — Yo presentaré mi tarjeta de seguro y una forma de identificación aprobada
(Por favor complete las siguientes dos secciones).

**Información
del seguro**
Si usted está usando
seguro para pagar
la cuenta de hoy,
por favor proveáanos
con la siguiente
información...

Empleador de la persona asegurada: _____
Compañía de seguro: _____
Identificación del Miembro: _____ # de Grupo: _____
Dirección de reclamos: _____ Ciudad: _____ Estado: _____ Cód. Postal: _____
Tiene seguro con más de un plan de salud? Sí No
Sí sí, nombre el otro seguro: _____
➔ (Por favor presente ambas tarjetas de identificación al registrarse)

**Información de
la cuenta**
Si usted está usando
seguro, esta es
información acerca de
la persona que tiene
el seguro...

Apellido: _____ Nombre: _____ Inicial Seg. Nombre: _____
de SS en la Cuenta: _____ Fecha de Nacimiento: (MM/DD/AAAA) _____
Teléfono en casa: _____ Teléfono celular: _____
Dirección: _____ Ciudad: _____ Estado: _____ Cód. Postal: _____
Relación con el paciente: Usted mismo Cónyuge Padre/Guardián Otro: _____
(Por favor marque una)

Yo certifico que la información provista es correcta hasta donde yo sé. Yo no haré responsable a Concentra, sus proveedores de la salud, o sus empleados por cualquier error u omisión que yo haya hecho al llenar la información en este formulario.

Firma: _____ Fecha: _____

Patient Information

Concentra[®]
treated right



Thank you for trusting us with your care today.

Last name: _____ First name: _____ M.I.: _____
Patient SS #: _____ Date of Birth (MM/DD/YYYY): _____ Married
Home phone: _____ Cell phone: _____ Single
Reason for visit: _____ Male Female
Patient e-mail address: _____
Address: _____ Apt # _____ City: _____ ST: _____ ZIP: _____
Primary care physician name: _____ Phone: _____
Employer name: _____
Employer address: _____ City: _____ ST: _____ ZIP: _____
Emergency Contact Name: _____ Emergency Contact Phone: _____

How did you learn
about Concentra?
(Check one, please.)

- Billboard Direct mail Doctor referral Driving by Employer Existing patient Friend/relative
 Insurance company Internet Movie theater Newspaper Phone book Radio Pharmacy
 School Apartment Complex

Today's Payment

How will you
be paying for
today's bill?

Payment made today will be paid by:

- Patient Pay—I will be paying today using: Cash Check VISA MasterCard Discover Debit card
 My company—I am participating in a program that is company-paid.
 Insurance—I will present my insurance card and an approved form of ID. (Please complete next two sections.)

**Insurance
Information**
If you're using
insurance to
pay today's bill,
please provide this
information...

Employer of insured person: _____
Insurance carrier: _____
Member ID: _____ Group #: _____
Claims address: _____ City: _____ ST: _____ ZIP: _____
Do you have insurance with more than one health plan? Yes No
If yes, name of other insurance carrier: _____
➔ (Please present both ID cards at check-in.)

**Account
Information**
If you're using
insurance, this is
information about the
person carrying the
insurance...

Last name: _____ First name: _____ M.I.: _____
Account SS #: _____ Date of birth (MM/DD/YYYY): _____
Home phone: _____ Cell phone: _____
Address: _____ City: _____ ST: _____ ZIP: _____

Relationship to patient: (Check one, please.) Self Spouse Parent/Guardian Other: _____

I certify that the information provided is correct to the best of my knowledge. I will not hold Concentra, its health providers, or its employees responsible for any errors or omissions that I may have made in completing the information on this form.

You may be contacted by Westgate Research, acting on behalf of Concentra to participate in a satisfaction survey about this visit. We rely on your feedback to help us improve.

Signature: _____ Date: _____

Información Paciente

Concentra[®]
treated right



Gracias por confiarnos sus cuidados de hoy.

Apellido: _____ Nombre: _____ Inicial Segundo Nombre: _____
#SS del paciente: _____ Fecha de nacimiento (MM/DD/AAAA): _____ Casado(a)
Teléfono en casa: _____ Teléfono celular: _____ Soltero(a)
Motivo de la consulta: _____ Hombre Mujer
Correo electrónico del paciente: _____
Dirección: _____ Apt # _____ Ciudad: _____ Estado: _____ Cód. Postal: _____
Nombre del médico de atención primaria: _____ Teléfono: _____
Nombre del empleador: _____
Dirección del empleador: _____ Ciudad: _____ Estado: _____ Cód. Postal: _____
Contacto de Emergencia: _____ Teléfono de Contacto de Emergencia: _____

Cómo se enteró
de Concentra?
(Por favor marque una)

- Valla Correo Directo Remitido por un doctor Pasábamos por aquí Empleador Paciente existente
 Amigo/pariente Compañía de seguro Internet Teatro de cine Periódico Radio Farmacia Escuela
 Complejo de Apartamentos

Pago de hoy

Cómo va a pagar
la cuenta de hoy?

El pago de hoy lo va a hacer:

- El paciente — Yo pagaré la cuenta total usando: Efectivo Cheque VISA MasterCard Discover Tarjeta Débito
 La Compañía paga - Estoy participando en un programa que es pagado por la Compañía
 El seguro — Yo presentaré mi tarjeta de seguro y una forma de identificación aprobada
(Por favor complete las siguientes dos secciones).

Información del seguro

Si usted está usando
seguro para pagar
la cuenta de hoy,
por favor provéanos
con la siguiente
información...

Empleador de la persona asegurada: _____
Compañía de seguro: _____
Identificación del Miembro: _____ # de Grupo: _____
Dirección de reclamos: _____ Ciudad: _____ Estado: _____ Cód. Postal: _____
Tiene seguro con más de un plan de salud? Si No
Si sí, nombre el otro seguro: _____
➔ (Por favor presente ambas tarjetas de identificación al registrarse)

Información de la cuenta

Si usted está usando
seguro, esta es
información acerca de
la persona que tiene
el seguro...

Apellido: _____ Nombre: _____ Inicial Seg. Nombre: _____
de SS en la Cuenta: _____ Fecha de Nacimiento: (MM/DD/AAAA) _____
Teléfono en casa: _____ Teléfono celular: _____
Dirección: _____ Ciudad: _____ Estado: _____ Cód. Postal: _____
Relación con el paciente: Usted mismo Cónyuge Padre/Guardián Otro: _____
(Por favor marque una)

Yo certifico que la información provista es correcta hasta donde yo sé. Yo no haré responsable a Concentra, sus proveedores de la salud, o sus empleados por cualquier error u omisión que yo haya hecho al llenar la información en este formulario.

Firma: _____ Fecha: _____

The Reason for Today's Visit

- Physical exam Drug Screen Physical and Drug Screen Injury
 DOT (CDL) certification Other: _____

Patient

Last name: _____ First name: _____ M.I.: _____
Social Security #: _____ Date of birth (MM/DD/YYYY): _____
Address: _____ Apt. # _____ City: _____ ST: _____ ZIP: _____
Contact phone (home or cell): _____ Work phone: _____ Female Male
Occupation _____ Single Married

Employer

Employer Requesting Services

Name: _____ Location/store number: _____
Contact name: _____ Contact phone: _____
Address: _____ City: _____ ST: _____ ZIP: _____
Is your employment arranged through a temporary hire agency? Yes No Name of agency: _____ Agency phone: _____

The information provided is correct to the best of my knowledge. I will not hold Concentra, its health providers, or its employees responsible for any errors or omissions that I may have made in completing the information on this form. You may contact my employer to verify the purpose of my visit, if necessary.

 **Signature:** _____ **Date:** _____

Notice of Privacy Practices

Your name and signature below indicate that you have received a copy of Concentra's Notice of Privacy Practices on the date and time indicated. If you have any questions regarding the information in Concentra's Notice of Privacy Practices, contact Concentra's Privacy Office at 800-819-5571 or PrivacyOffice@concentra.com.

Name (please print): _____

 **Signature:** _____

Date and time Notice received: _____

*If you are here for an **injury**, please complete the section below.*

Injury date: _____ Injury time: _____

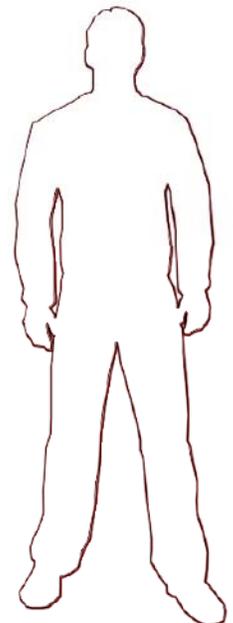
Where were you when the injury occurred?: _____

How did the injury happen? _____

What part of your body is injured? _____

Please check which side of your body is injured. Right Left Both

Using the figure at right, please circle the areas where you are injured. ➔



You may be contacted by Westgate Research, acting on behalf of Concentra, to participate in a satisfaction survey about this visit. We rely on your feedback to help us improve.

Mejorando la salud de los Estados Unidos, un paciente a la vez.

La razón para la consulta de hoy

- Examen físico Chequeo de drogas Examen físico y chequeo de drogas Lesión
 Certificación DOT (CDL) Otro: _____

Paciente
Apellido: _____ Nombre: _____ Inicial Seg. Nombre: _____
Seguro Social: _____ Fecha de Nacimiento (MM/DD/AAAA): _____
Dirección: _____ Apt. # _____ Ciudad: _____ Estado _____ Cód. Postal: _____
Teléfono de contacto (casa o celular): _____ Teléfono trabajo: _____ Mujer Hombre
Ocupación: _____ Soltero(a) Casado(a)

Empleador Solicitando los Servicios

Empleador
Nombre: _____ Ubicación/Tienda Número: _____
Nombre del Contacto: _____ Teléfono del Contacto: _____
Dirección: _____ Apt. # _____ Ciudad: _____ Estado _____ Cód. Postal: _____
¿Su empleo está contratado a través de una agencia de empleos temporales? Sí No
Nombre de la agencia: _____ Teléfono de la agencia: _____

La información provista es correcta hasta donde yo sé. Yo no haré responsable a Concentra, sus proveedores de la salud, o sus empleados por cualquier error u omisión que yo haya hecho al llenar la información en este formulario. Si es necesario, usted puede contactar a mi empleador para verificar el propósito de mi consulta.

 **Firma:** _____ **Fecha:** _____

Aviso de las Políticas de Privacidad

Su nombre y firma abajo indican que usted ha recibido una copia de la Notificación de Políticas de Privacidad de Concentra en la fecha y hora indicados. Si usted tiene cualquier pregunta en relación con la Notificación de Prácticas de Privacidad de Concentra, por favor contacte al Oficial de Privacidad y Seguridad de Concentra al 800-819-5571 o PrivacyOffice@concentra.com.

Nombre (letra imprenta por favor) _____

 **Firma:** _____

Fecha y hora de recibida la notificación: _____

*Si usted está aquí por una **lesión**, por favor llenar la sección de abajo.*

Fecha de la lesión: _____ Hora de la lesión: _____

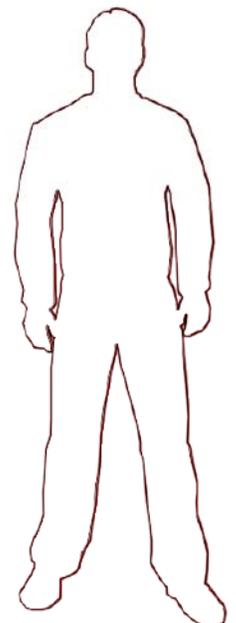
¿Dónde estaba cuando ocurrió la lesión? _____

¿Cómo ocurrió la lesión? _____

¿Qué parte de su cuerpo está lesionada? _____

Por favor indique cuál lado de su cuerpo está lesionado Derecho Izquierdo Ambos
Utilizando el dibujo a la derecha, por favor marque con un círculo las áreas que están lesionadas ➡

Puede que lo contacte de Westgate Research, en representación de Concentra para que participe en una encuesta de satisfacción acerca de su consulta. Nosotros contamos con esta información, la cual nos ayuda a mejorar.



Generic Community Air Monitoring Plan

APPENDIX G

New York State Department of Health Generic Community Air Monitoring Plan

Overview

A Community Air Monitoring Plan (CAMP) requires real-time monitoring for volatile organic compounds (VOCs) and particulates (i.e., dust) at the downwind perimeter of each designated work area when certain activities are in progress at contaminated sites. The CAMP is not intended for use in establishing action levels for worker respiratory protection. Rather, its intent is to provide a measure of protection for the downwind community (i.e., off-site receptors including residences and businesses and on-site workers not directly involved with the subject work activities) from potential airborne contaminant releases as a direct result of investigative and remedial work activities. The action levels specified herein require increased monitoring, corrective actions to abate emissions, and/or work shutdown. Additionally, the CAMP helps to confirm that work activities did not spread contamination off-site through the air.

The generic CAMP presented below will be sufficient to cover many, if not most sites. Specific requirements should be reviewed for each situation in consultation with NYSDOH to ensure proper applicability. In some cases, a separate site-specific CAMP or supplement may be required. Depending upon the nature of contamination, chemical-specific monitoring with appropriately sensitive methods may be required. Depending upon the proximity of potentially exposed individuals, more stringent monitoring or response levels than those presented below may be required. Special requirements will be necessary for work within 20 feet of potentially exposed individuals or structures and for indoor work with co-located residences or facilities. These requirements should be determined in consultation with NYSDOH.

Reliance on the CAMP should not preclude simple, common-sense measures to keep VOCs, dust, and odors at a minimum around the work areas.

Community Air Monitoring Plan

Depending upon the nature of known or potential contaminants at each site, real-time air monitoring for VOCs and/or particulate levels at the perimeter of the exclusion zone or work area will be necessary. Most sites will involve VOC and particulate monitoring; sites known to be contaminated with heavy metals alone may only require particulate monitoring. If radiological contamination is a concern, additional monitoring requirements may be necessary per consultation with appropriate DEC/NYSDOH staff.

Continuous monitoring will be required for all ground intrusive activities and during the demolition of contaminated or potentially contaminated structures. Ground intrusive activities include, but are not limited to, soil/waste excavation and handling, test pitting or trenching, and the installation of soil borings or monitoring wells.

Periodic monitoring for VOCs will be required during non-intrusive activities such as the collection of soil and sediment samples or the collection of groundwater samples from existing

monitoring wells. “Periodic” monitoring during sample collection might reasonably consist of taking a reading upon arrival at a sample location, monitoring while opening a well cap or overturning soil, monitoring during well baling/purging, and taking a reading prior to leaving a sample location. In some instances, depending upon the proximity of potentially exposed individuals, continuous monitoring may be required during sampling activities. Examples of such situations include groundwater sampling at wells on the curb of a busy urban street, in the midst of a public park, or adjacent to a school or residence.

VOC Monitoring, Response Levels, and Actions

Volatile organic compounds (VOCs) must be monitored at the downwind perimeter of the immediate work area (i.e., the exclusion zone) on a continuous basis or as otherwise specified. Upwind concentrations should be measured at the start of each workday and periodically thereafter to establish background conditions, particularly if wind direction changes. The monitoring work should be performed using equipment appropriate to measure the types of contaminants known or suspected to be present. The equipment should be calibrated at least daily for the contaminant(s) of concern or for an appropriate surrogate. The equipment should be capable of calculating 15-minute running average concentrations, which will be compared to the levels specified below.

1. If the ambient air concentration of total organic vapors at the downwind perimeter of the work area or exclusion zone exceeds 5 parts per million (ppm) above background for the 15-minute average, work activities must be temporarily halted and monitoring continued. If the total organic vapor level readily decreases (per instantaneous readings) below 5 ppm over background, work activities can resume with continued monitoring.
2. If total organic vapor levels at the downwind perimeter of the work area or exclusion zone persist at levels in excess of 5 ppm over background but less than 25 ppm, work activities must be halted, the source of vapors identified, corrective actions taken to abate emissions, and monitoring continued. After these steps, work activities can resume provided that the total organic vapor level 200 feet downwind of the exclusion zone or half the distance to the nearest potential receptor or residential/commercial structure, whichever is less - but in no case less than 20 feet, is below 5 ppm over background for the 15-minute average.
3. If the organic vapor level is above 25 ppm at the perimeter of the work area, activities must be shutdown.
4. All 15-minute readings must be recorded and be available for State (DEC and NYSDOH) personnel to review. Instantaneous readings, if any, used for decision purposes should also be recorded.

Particulate Monitoring, Response Levels, and Actions

Particulate concentrations should be monitored continuously at the upwind and downwind perimeters of the exclusion zone at temporary particulate monitoring stations. The particulate monitoring should be performed using real-time monitoring equipment capable of measuring

particulate matter less than 10 micrometers in size (PM-10) and capable of integrating over a period of 15 minutes (or less) for comparison to the airborne particulate action level. The equipment must be equipped with an audible alarm to indicate exceedance of the action level. In addition, fugitive dust migration should be visually assessed during all work activities.

1. If the downwind PM-10 particulate level is 100 micrograms per cubic meter (mcg/m^3) greater than background (upwind perimeter) for the 15-minute period or if airborne dust is observed leaving the work area, then dust suppression techniques must be employed. Work may continue with dust suppression techniques provided that downwind PM-10 particulate levels do not exceed $150 \text{ mcg}/\text{m}^3$ above the upwind level and provided that no visible dust is migrating from the work area.
2. If, after implementation of dust suppression techniques, downwind PM-10 particulate levels are greater than $150 \text{ mcg}/\text{m}^3$ above the upwind level, work must be stopped and a re-evaluation of activities initiated. Work can resume provided that dust suppression measures and other controls are successful in reducing the downwind PM-10 particulate concentration to within $150 \text{ mcg}/\text{m}^3$ of the upwind level and in preventing visible dust migration.
3. All readings must be recorded and be available for State (DEC and NYSDOH) and County Health personnel to review.

Accident Report and Investigation Form

Roux Associates, Inc. Remedial Engineering, P.C.
 (Check applicable company name)

ACCIDENT REPORT

Joe Gentile, Corporate Health and Safety Manager

Cell: (610) 844-6911; Office: (856) 423-8800; Office FAX: (856) 423-3220; Home: (484) 373-0953

PART 1: ADMINISTRATIVE INFORMATION

Project #: _____ Project Name: _____ Project Location (street address/city/state): _____ Client Corporate Name / Contact / Address / Phone #: _____ _____ _____ _____	Immediate Verbal Notifications Given To: Corporate Health & Safety <input type="checkbox"/> Yes <input type="checkbox"/> No Office Health & Safety <input type="checkbox"/> Yes <input type="checkbox"/> No Office Manager <input type="checkbox"/> Yes <input type="checkbox"/> No Project Principal <input type="checkbox"/> Yes <input type="checkbox"/> No Project Manager <input type="checkbox"/> Yes <input type="checkbox"/> No Client Contact <input type="checkbox"/> Yes <input type="checkbox"/> No	REPORT STATUS (time due): <input type="checkbox"/> Initial (24 hr) <input type="checkbox"/> Final (5-10 days) Date: _____ Date: _____ Accident Report Delivered To: Corporate Health & Safety <input type="checkbox"/> Yes <input type="checkbox"/> No Office Health & Safety <input type="checkbox"/> Yes <input type="checkbox"/> No Office Manager <input type="checkbox"/> Yes <input type="checkbox"/> No Project Principal <input type="checkbox"/> Yes <input type="checkbox"/> No Project Manager <input type="checkbox"/> Yes <input type="checkbox"/> No
REPORT TYPE: <input type="checkbox"/> Loss <input type="checkbox"/> Near Loss Estimated Costs: \$ _____		

OSHA CASE # Assigned by Corporate Health & Safety if Applicable: _____	Corporate Health & Safety Confirmed Final Accident Report <input type="checkbox"/> Yes <input type="checkbox"/> No
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DATE OF INCIDENT: _____	TIME INCIDENT OCCURRED: _____ <input type="checkbox"/> AM <input type="checkbox"/> PM	INCIDENT LOCATION – City, State, and Country (If outside U.S.A.) _____
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INCIDENT TYPES: (Select most appropriate if Loss occurred.)
 From lists below, please select the option that best categories the incident. When selecting an injury or illness, also indicate the severity level.

<input type="checkbox"/> INJURY -----Severity Level----- <input type="checkbox"/> Fatality <input type="checkbox"/> First Aid <input type="checkbox"/> Medical <input type="checkbox"/> Restricted Work <input type="checkbox"/> Lost Time <input type="checkbox"/> Treatment	<input type="checkbox"/> ILLNESS <input type="checkbox"/> Spill / Release Material involved: _____ Quantity (U.S. Gallons): _____	<input type="checkbox"/> OTHER INCIDENT TYPES <input type="checkbox"/> Misdirected Waste <input type="checkbox"/> Consent Order <input type="checkbox"/> NOV <input type="checkbox"/> Property Damage <input type="checkbox"/> Exceedance <input type="checkbox"/> Motor Vehicle <input type="checkbox"/> Fine / Penalty
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ACTIVITY TYPE (Check most appropriate one.) <input type="checkbox"/> Decommissioning <input type="checkbox"/> Geoprobe <input type="checkbox"/> Sampling <input type="checkbox"/> Demolition <input type="checkbox"/> Motor Vehicle <input type="checkbox"/> System Start-up <input type="checkbox"/> Dewatering <input type="checkbox"/> Operations/ Maintenance <input type="checkbox"/> Trenching <input type="checkbox"/> Drilling <input type="checkbox"/> Pump/Pilot Test <input type="checkbox"/> AST/UST Removal <input type="checkbox"/> Excavation <input type="checkbox"/> Rigging/Lifting <input type="checkbox"/> Other _____ <input type="checkbox"/> Gauging	INJURY TYPE (Check all applicable.) <input type="checkbox"/> Abrasion <input type="checkbox"/> Occupational Illness <input type="checkbox"/> Amputation <input type="checkbox"/> Puncture <input type="checkbox"/> Burn <input type="checkbox"/> Rash <input type="checkbox"/> Cold/Heat Stress <input type="checkbox"/> Repetitive Motion <input type="checkbox"/> Inflammation <input type="checkbox"/> Sprain/Strain <input type="checkbox"/> Laceration <input type="checkbox"/> Other _____	BODY PART AFFECTED (Check all applicable.) <input type="checkbox"/> Respiratory <input type="checkbox"/> Shoulder <input type="checkbox"/> Face <input type="checkbox"/> Neck <input type="checkbox"/> Arm <input type="checkbox"/> Leg <input type="checkbox"/> Chest <input type="checkbox"/> Wrist <input type="checkbox"/> Knee <input type="checkbox"/> Abdomen <input type="checkbox"/> Hand/Fingers <input type="checkbox"/> Ankle <input type="checkbox"/> Groin <input type="checkbox"/> Eye <input type="checkbox"/> Foot/Toes <input type="checkbox"/> Back <input type="checkbox"/> Head <input type="checkbox"/> Other _____
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I. PERSON(S) DIRECTLY / INDIRECTLY INVOLVED IN INCIDENT (Attach additional information as necessary/applicable.)				
Name/Phone # of Each Person Directly/Indirectly Involved in Incident:	Designate: Roux/Remedial Employee Roux/Remedial Subcontractor Client Employee Client Contractor Third Party	As applicable, Current Occupation; Yrs in Current Occupation; Current Position; and Yrs in Current Position:	As applicable, Employer Name; Address; and Phone #:	As applicable, Supervisor Name; and Phone #:
1)				
2)				

II. PERSONS INJURED IN INCIDENT (Attach additional information as necessary/applicable.)					
Name/Phone # of Each Person Injured in Incident:	Designate: Roux/Remedial Employee Roux/Remedial Subcontractor Client Employee Client Contractor Third Party	As applicable, Current Occupation; Yrs in Current Occupation; Current Position; and Yrs in Current Position:	As applicable, Employer Name; Address; and Phone #:	As applicable, Supervisor Name; and Phone #:	Description of Injury:
1)					
2)					

III. PROPERTY DAMAGED IN INCIDENT (Attach additional information as necessary/applicable.)				
Property Damaged:	Property Location:	Owner Name, Address & Phone #:	Description of Damage:	Estimated Cost:
1)				\$

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2)				\$
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IV. WITNESSES TO INCIDENT (Attach additional information as necessary/applicable.)

Witness Name:	Address:	Phone #:
1)		
2)		

PART 2: WHAT HAPPENED AND INCIDENT DETAILS

PROVIDE FACTUAL DESCRIPTION OF INCIDENT (e.g., describe loss/near loss, injury, response / treatment).

I. AUTHORITIES/GOVERNMENTAL AGENCIES NOTIFIED (Attach additional information as necessary/applicable.)

Authority/Agency Notified:	Name/Phone #/Fax # of Person Notified:	Address of Person Notified:	Date & Time of Notification:	Exact Information Reported/Provided:

II. PUBLIC RESPONSES TO INCIDENT (if applicable)

Response/Inquiry By: (check one)	Entity Name:	Name/Phone # of Respondent/ Inquirer:	Address of Entity/Person:	Date & Time of Response/Inquiry:
<input type="checkbox"/> Newspaper <input type="checkbox"/> Television <input type="checkbox"/> Community Group <input type="checkbox"/> Neighbors <input type="checkbox"/> Other				

Describe Response/Inquiry:

Roux/Remedial Response:

(Check all that apply.) (Attach photos, drawings, etc. to help illustrate the incident.)

ATTACHED INFORMATION: Photo Sketches Vehicle Acord Form Police Report Other

Name(s) of person(s) who prepared Initial and Final Report:	Title(s):	Phone number(s):

PART 3: INVESTIGATION TEAM ANALYSIS

CONCLUSION: WHY IT HAPPENED (LIST CAUSAL FACTORS AND CORRESPONDING ROOT CAUSES)

(Root Causes: Lack of knowledge or skill, Doing the task according to procedures or acceptable practices takes more time or effort, Short-cuts or not following acceptable practices is reinforced or tolerated, Not following procedures or acceptable practices did not result in an accident, Lack of or inadequate procedures, Inadequate communications of expectations regarding procedures or acceptable practices, Inadequate tools or equipment, External Factors)

ROOT CAUSE(S) AND SOLUTION(S): HOW TO PREVENT INCIDENT FROM RECURRING

CAUSAL FACTOR	ROOT CAUSE	SOLUTION(S) [Must Match Root Cause(s)]		PERSON RESPONSIBLE	AGREED DUE DATE	ACTUAL COMPLETION DATE
		#	Solution(s)			
		1				
		2				
		3				

INVESTIGATION TEAM:

PRINT NAME	JOB POSITION	DATE	SIGNATURE

No One Gets Hurt!

Acord Automobile Loss Form



AUTOMOBILE LOSS NOTICE

DATE (MM/DD/YYYY)

AGENCY The Treiber Group AJ Gallagher Risk Mgmt Svcs 377 Oak Street Garden City, NY 11530		INSURED LOCATION CODE	DATE OF LOSS AND TIME	AM PM
CONTACT NAME: Teresa Garzia		CARRIER Great Divide Insurance Company	NAIC CODE 25224	
PHONE (A/C, No, Ext): 516.622.2418		POLICY NUMBER BAP1549799-11		
FAX (A/C, No): 516.622.2618		POLICY TYPE Commercial Automobile		
E-MAIL ADDRESS: teresa_garzia@ajg.com				
CODE:	SUBCODE:			
AGENCY CUSTOMER ID: ROUXASSO				

INSURED NAME OF INSURED (First, Middle, Last) Roux Associates, Inc.			INSURED'S MAILING ADDRESS Susan Sullivan, General Counsel, Roux Associates, Inc. 209 Shafter Street Islandia, NY 11749	
DATE OF BIRTH	FEIN (if applicable) 11-2579482	MARITAL STATUS/ CIVIL UNION (if applicable)		
PRIMARY PHONE # <input type="checkbox"/> HOME <input checked="" type="checkbox"/> BUS <input type="checkbox"/> CELL	SECONDARY PHONE # <input type="checkbox"/> HOME <input type="checkbox"/> BUS <input type="checkbox"/> CELL	PRIMARY E-MAIL ADDRESS: LegalDept@rouxinc.com		
631.232.2600		SECONDARY E-MAIL ADDRESS: Fax Notice of Loss to: 631.232.1525		

CONTACT CONTACT INSURED		NAME OF CONTACT (First, Middle, Last) Susan Sullivan, General Counsel			CONTACT'S MAILING ADDRESS Susan Sullivan, General Counsel, Roux Associates, Inc. 209 Shafter Street Islandia, NY 11749	
PRIMARY PHONE # <input type="checkbox"/> HOME <input checked="" type="checkbox"/> BUS <input type="checkbox"/> CELL	SECONDARY PHONE # <input type="checkbox"/> HOME <input type="checkbox"/> BUS <input type="checkbox"/> CELL	PRIMARY E-MAIL ADDRESS: LegalDept@rouxinc.com				
631.232.2600		SECONDARY E-MAIL ADDRESS: Fax Notice of Loss to: 631.232.1525				
WHEN TO CONTACT						

LOSS LOCATION OF LOSS STREET:		POLICE OR FIRE DEPARTMENT CONTACTED			
CITY, STATE, ZIP:		REPORT NUMBER			
COUNTRY:					
DESCRIBE LOCATION OF LOSS IF NOT AT SPECIFIC STREET ADDRESS:					
DESCRIPTION OF ACCIDENT (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)					

INSURED VEHICLE					
VEH #	YEAR	MAKE:	BODY TYPE:	PLATE NUMBER	STATE
		MODEL:	V.I.N.:		
OWNER'S NAME AND ADDRESS <input type="checkbox"/> (Check if same as insured)			PRIMARY PHONE # <input type="checkbox"/> HOME <input type="checkbox"/> BUS <input type="checkbox"/> CELL	SECONDARY PHONE # <input type="checkbox"/> HOME <input type="checkbox"/> BUS <input type="checkbox"/> CELL	
			PRIMARY E-MAIL ADDRESS:		
			SECONDARY E-MAIL ADDRESS:		
DRIVER'S NAME AND ADDRESS <input type="checkbox"/> (Check if same as owner)			PRIMARY PHONE # <input type="checkbox"/> HOME <input type="checkbox"/> BUS <input type="checkbox"/> CELL	SECONDARY PHONE # <input type="checkbox"/> HOME <input type="checkbox"/> BUS <input type="checkbox"/> CELL	
			PRIMARY E-MAIL ADDRESS:		
			SECONDARY E-MAIL ADDRESS:		
RELATION TO INSURED (Employee, family, etc.)	DATE OF BIRTH	DRIVER'S LICENSE NUMBER	STATE	PURPOSE OF USE	USED WITH PERMISSION? (Y/N)
DESCRIBE DAMAGE					
1. WAS A STANDARD CHILD PASSENGER RESTRAINT SYSTEM (CHILD SEAT) INSTALLED IN THE VEHICLE AT THE TIME OF THE ACCIDENT?					Y / N
2. WAS THE CHILD PASSENGER RESTRAINT SYSTEM (CHILD SEAT) IN USE BY A CHILD DURING THE TIME OF THE ACCIDENT?					Y / N
3. DID THE CHILD PASSENGER RESTRAINT SYSTEM (CHILD SEAT) SUSTAIN A LOSS AT THE TIME OF THE ACCIDENT?					Y / N
ESTIMATE AMOUNT:	WHERE CAN VEHICLE BE SEEN?:		WHEN CAN VEHICLE BE SEEN?:		
OTHER INSURANCE ON VEHICLE - CARRIER:				POLICY NUMBER:	

VEH #	YEAR	MAKE:	BODY TYPE:	PLATE NUMBER	STATE		
		MODEL:	V.I.N.:				
DESCRIBE PROPERTY (Other Than Vehicle)					OTHER VEH/PROP INS? (Y/N) <input type="checkbox"/>		
CARRIER OR AGENCY NAME			NAIC CODE	POLICY NUMBER			
OWNER'S NAME AND ADDRESS			PRIMARY PHONE # <input type="checkbox"/> HOME <input type="checkbox"/> BUS <input type="checkbox"/> CELL		SECONDARY PHONE # <input type="checkbox"/> HOME <input type="checkbox"/> BUS <input type="checkbox"/> CELL		
			PRIMARY E-MAIL ADDRESS:				
			SECONDARY E-MAIL ADDRESS:				
DRIVER'S NAME AND ADDRESS <input type="checkbox"/> (Check if same as owner)			PRIMARY PHONE # <input type="checkbox"/> HOME <input type="checkbox"/> BUS <input type="checkbox"/> CELL		SECONDARY PHONE # <input type="checkbox"/> HOME <input type="checkbox"/> BUS <input type="checkbox"/> CELL		
			PRIMARY E-MAIL ADDRESS:				
			SECONDARY E-MAIL ADDRESS:				
DESCRIBE DAMAGE							
ESTIMATE AMOUNT		WHERE CAN DAMAGE BE SEEN?					

INJURED

NAME & ADDRESS	PHONE (A/C, No)	PED	INS VEH	OTH VEH	AGE	EXTENT OF INJURY
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

WITNESSES OR PASSENGERS

NAME & ADDRESS	PHONE (A/C, No)	INS VEH	OTH VEH	OTHER (Specify)
		<input type="checkbox"/>	<input type="checkbox"/>	
		<input type="checkbox"/>	<input type="checkbox"/>	
		<input type="checkbox"/>	<input type="checkbox"/>	

REPORTED BY	REPORTED TO
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REMARKS (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

APPLICABLE IN ALASKA

A person who knowingly and with intent to injure, defraud, or deceive an insurance company files a claim containing false, incomplete, or misleading information may be prosecuted under state law.

APPLICABLE IN ARIZONA

For your protection, Arizona law requires the following statement to appear on this form. Any person who knowingly presents a false or fraudulent claim for payment of a loss is subject to criminal and civil penalties.

**APPLICABLE IN ARKANSAS, DELAWARE, KENTUCKY, LOUISIANA, MAINE, MICHIGAN, NEW JERSEY,
NEW MEXICO, NORTH DAKOTA, PENNSYLVANIA, RHODE ISLAND, SOUTH DAKOTA, TENNESSEE,
TEXAS, VIRGINIA, AND WEST VIRGINIA**

Any person who knowingly and with intent to defraud any insurance company or another person, files a statement of claim containing any materially false information, or conceals for the purpose of misleading, information concerning any fact, material thereto, commits a fraudulent insurance act, which is a crime, subject to criminal prosecution and civil penalties. In LA, ME, TN, and VA, insurance benefits may also be denied.

APPLICABLE IN CALIFORNIA

For your protection, California law requires the following to appear on this form: Any person who knowingly presents a false or fraudulent claim for payment of a loss is guilty of a crime and may be subject to fines and confinement in state prison.

APPLICABLE IN COLORADO

It is unlawful to knowingly provide false, incomplete, or misleading facts or information to an insurance company for the purpose of defrauding or attempting to defraud the company. Penalties may include imprisonment, fines, denial of insurance, and civil damages. Any insurance company or agent of an insurance company who knowingly provides false, incomplete, or misleading facts or information to a policy holder or claimant for the purpose of defrauding or attempting to defraud the policy holder or claimant with regard to a settlement or award payable from insurance proceeds shall be reported to the Colorado Division of Insurance within the Department of Regulatory Agencies.

APPLICABLE IN THE DISTRICT OF COLUMBIA

Warning: It is a crime to provide false or misleading information to an insurer for the purpose of defrauding the insurer or any other person. Penalties include imprisonment and/or fines. In addition, an insurer may deny insurance benefits, if false information materially related to a claim was provided by the applicant.

APPLICABLE IN FLORIDA

Pursuant to S. 817.234, Florida Statutes, any person who, with the intent to injure, defraud, or deceive any insurer or insured, prepares, presents, or causes to be presented a proof of loss or estimate of cost or repair of damaged property in support of a claim under an insurance policy knowing that the proof of loss or estimate of claim or repairs contains any false, incomplete, or misleading information concerning any fact or thing material to the claim commits a felony of the third degree, punishable as provided in S. 775.082, S. 775.083, or S. 775.084, Florida Statutes.

APPLICABLE IN HAWAII

For your protection, Hawaii law requires you to be informed that presenting a fraudulent claim for payment of a loss or benefit is a crime punishable by fines or imprisonment, or both.

APPLICABLE IN IDAHO

Any person who knowingly and with the intent to injure, defraud, or deceive any insurance company files a statement of claim containing any false, incomplete or misleading information is guilty of a felony.

APPLICABLE IN INDIANA

A person who knowingly and with intent to defraud an insurer files a statement of claim containing any false, incomplete, or misleading information commits a felony.

APPLICABLE IN KANSAS

Any person who, knowingly and with intent to defraud, presents, causes to be presented or prepares with knowledge or belief that it will be presented to or by an insurer, purported insurer, broker or any agent thereof, any written statement as part of, or in support of, an application for the issuance of, or the rating of an insurance policy for personal or commercial insurance, or a claim for payment or other benefit pursuant to an insurance policy for commercial or personal insurance which such person knows to contain materially false information concerning any fact material thereto; or conceals, for the purpose of misleading, information concerning any fact material thereto commits a fraudulent insurance act.

APPLICABLE IN MARYLAND

Any person who knowingly and [or]* willfully presents a false or fraudulent claim for payment of a loss or benefit or who knowingly and [or]* willfully presents false information in an application for insurance is guilty of a crime and may be subject to fines and confinement in prison. * [or] effective 01-01-2013

APPLICABLE IN MINNESOTA

A person who files a claim with intent to defraud or helps commit a fraud against an insurer is guilty of a crime.

APPLICABLE IN NEVADA

Pursuant to NRS 686A.291, any person who knowingly and willfully files a statement of claim that contains any false, incomplete or misleading information concerning a material fact is guilty of a felony.

APPLICABLE IN NEW HAMPSHIRE

Any person who, with purpose to injure, defraud or deceive any insurance company, files a statement of claim containing any false, incomplete or misleading information is subject to prosecution and punishment for insurance fraud, as provided in RSA 638:20.

APPLICABLE IN NEW YORK

Any person who knowingly and with intent to defraud any insurance company or other person files an application for commercial insurance or a statement of claim for any commercial or personal insurance benefits containing any materially false information, or conceals for the purpose of misleading, information concerning any fact material thereto, and any person who in connection with such application or claim knowingly makes or knowingly assists, abets, solicits or conspires with another to make a false report of the theft, destruction, damage or conversion of any motor vehicle to a law enforcement agency, the Department of Motor Vehicles or an insurance company, commits a fraudulent insurance act, which is a crime, and shall also be subject to a civil penalty not to exceed five thousand dollars and the value of the subject motor vehicle or stated claim for each violation.

APPLICABLE IN OHIO

Any person who, with intent to defraud or knowing that he/she is facilitating a fraud against an insurer, submits an application or files a claim containing a false or deceptive statement is guilty of insurance fraud.

APPLICABLE IN OKLAHOMA

WARNING: Any person who knowingly and with intent to injure, defraud or deceive any insurer, makes any claim for the proceeds of an insurance policy containing any false, incomplete or misleading information is guilty of a felony.

APPLICABLE IN WASHINGTON

It is a crime to knowingly provide false, incomplete, or misleading information to an insurance company for the purpose of defrauding the company. Penalties include imprisonment, fines and denial of insurance benefits.

Near Loss Reporting Form

NEAR LOSS REPORT FORM

Incident ID: _____

IMPORTANT: Do not include any personal non-work related medical information on this form

PART 1: ADMINISTRATIVE INFORMATION

Project Manager :		
Project Site Name:		
City:	State/Province:	Country:

PART 2: NEAR LOSS DETAILS

Date\Time Occurred (MM/DD/YYYY HH:MM):	Date\Time Submitted to IMPACT (MM/DD/YYYY HH:MM):
NEAR LOSS TYPE - What could have happened? - Select all that apply (1-7)	
1. <input type="checkbox"/> Fire / Explosion	3. <input type="checkbox"/> Security (e.g theft, trespassing, vandalism)
2. <input type="checkbox"/> Injury / Illness	4. <input type="checkbox"/> Environmental (spill, permit exceedance, etc.)
	5. <input type="checkbox"/> Transportation of personnel (vehicle accident)
	6. <input type="checkbox"/> Property/Equipment Damage
	7. <input type="checkbox"/> Business Interruption
Event Leading to Potential Injury/Illness*:	Activity: Remediation
Job Task*:	Phase of Operation : Remediation
Equipment Involved*:	
WHAT HAPPENED? Do not include individuals' or company names. Ensure photos, sketches, etc. are not personally identifiable unless written consent has been obtained. (NOTE: For IMPACT entry, this information must be in English.)	
Summary (1-2 sentences. Provide brief description of the incident. Provide facts only, no speculation or opinion):	
Near Loss Details (Brief factual details of what, where, when; include photos, sketches, etc. as attachments):	
Immediate Corrective Actions Taken:	
NEAR LOSS INVOLVED:	
Was a post-incident alcohol or drug test conducted? <input type="checkbox"/> 1. Yes <input type="checkbox"/> 2. No	
Contractor Company Name:	Subcontractor Company Name:

PART 3: NEAR LOSS INVESTIGATION FINDINGS AND REPORT QUALITY REVIEW

Date Investigation Team Assigned (mm/dd/yyyy):
INVESTIGATION SUMMARY: Determine and list by number what behaviors and/or conditions may have contributed to the Near Loss. Then, use the "5-Why Technique" for each of these behaviors/conditions; provide a narrative for each that explains how the associated root cause(s) was determined. Do not include individuals' or company names. (NOTE: For IMPACT entry, this information must be in English.)

ROOT CAUSE NUMBER(S) AND SOLUTION(S): HOW TO REDUCE POSSIBILITY OF INCIDENT RECURRING
Selection of RCs and solutions reflects the analysis of investigation team and is not meant to be a legally binding conclusion as to the RC and/or solution.

Behavior/ Condition #	Root Cause # (1/line)	Solution(s) (must match Root Cause) (For IMPACT entry, solutions must be in English.)	Job Title Responsible for Completion	Completion Target Date	Completion Actual Date

QUALITY REVIEW Were the correct root cause(s) identified? Do root cause(s) and solution(s) match? Are solution(s) feasible / maintainable?	
Job Title :	Company :

PART 4: VERIFICATION (Solutions Implemented) & VALIDATION (Solutions Effective)

Date	Solution	Verifier / Validator Job Title	Verifier / Validator Company	Details (of V & V performed)

Incident Report – Page 2

JOB TASK - Select the most appropriate one (primary job associated with incident-related work activity, avoid "Other" if possible)			
<ul style="list-style-type: none"> ◆ 1. Carbon Change ◆ 2. Construction ◆ 3. Demolition ◆ 4. Dewatering ◆ 5. Drilling (includes well) ◆ 6. Excavation / Trenching 	<ul style="list-style-type: none"> ◆ 7. Gauging ◆ 8. Geoprobe / Direct Push ◆ 9. Mobil Remediation (includes vacuum event and chemical injection) ◆ 10. NAPL Recovery ◆ 11. O&M (remediation system) 	<ul style="list-style-type: none"> ◆ 12. Pavement Cutting ◆ 13. Pump Test ◆ 14. Sampling ◆ 15. Site Visit / Survey ◆ 16. Subsurface Clearance ◆ 17. System Install 	<ul style="list-style-type: none"> ◆ 18. System Startup ◆ 19. UST Removal (includes tank exposure and backfill) ◆ 20. Waste Management ◆ 21. Well Plugging/Abandonment ◆ 22. Other: _____
EVENT LEADING TO POTENTIAL INJURY/ILLNESS - Select the most appropriate one			
Body Position/Force: <ul style="list-style-type: none"> ◆ 1. Line of Fire ◆ 2. Overexertion, Strain ◆ 3. Struck Against Object ◆ 4. Struck By Object ◆ 5. Personal Energy ◆ 6. Repetitive Strain Injury (RSI) ◆ 7. Buried ◆ 8. Caught In, Under, Between 	Chemical Exposure: <ul style="list-style-type: none"> ◆ 9. Inhalation ◆ 10. Ingestion ◆ 11. Physical Contact Contact By: <ul style="list-style-type: none"> ◆ 12. Animal, Insect, Plant ◆ 13. Blood / Potentially Infectious Materials ◆ 14. Electricity ◆ 15. Noise ◆ 16. Other Physical Agents ◆ 17. Radiation ◆ 18. Temperature Extremes 	◆ 19. Drowning Falls: <ul style="list-style-type: none"> ◆ 20. Fall, From Elevation ◆ 21. Fall, Same Level ◆ 22. Slip or Trip Without Fall ◆ 23. Food Consumption ◆ 24. Suffocate/Asphyxiate (Lack of Oxygen) ◆ 25. Transportation Incident ◆ 26. Other (describe): _____	
EQUIPMENT INVOLVED THAT CONTRIBUTED TO NEAR LOSS - Select all that apply			
<ul style="list-style-type: none"> ◆ 1. Air Stripper ◆ 2. API Separator ◆ 3. Automobile ◆ 4. Boom Material ◆ 5. Bulldozer ◆ 6. Cable ◆ 7. Carbon Drum / Vessel ◆ 8. Chain Block ◆ 9. Compressor, Air ◆ 10. Control Panel (local) ◆ 11. Crane (mobile) ◆ 12. Drill Rig ◆ 13. Drilling Equipment, Vacuum ◆ 14. Drum, Vertical ◆ 15. Dump Truck ◆ 16. Electric Heater ◆ 17. Electrical Power Supply ◆ 18. Engine, Internal Combustion ◆ 19. Equipment Safety Grounding ◆ 20. Excavator / Power Shovel ◆ 21. Exclusion Zone Equipment ◆ 22 Fan, Centrifugal / Blower ◆ 23 Fencing ◆ 24 Filter 	<ul style="list-style-type: none"> ◆ 25. Fire Extinguisher ◆ 26. Forklift ◆ 27. Front End Loader ◆ 28. Grader ◆ 29. Hand Tool, Hammer ◆ 30. Hand Tool, Knife ◆ 31. Hand Tool, Non-Powered ◆ 32. Hand Tool, Powered ◆ 33. Hand Tool, Powered, Drill ◆ 34. Hand Tool, Powered, Grinder ◆ 35. Hand Tool, Powered, Hydraulic Torque ◆ 36. Hand Tool, Powered, Saw ◆ 37. Hand Tool, Powered, Wrench, Impact ◆ 38. Hand Tool, Saw ◆ 39. Hand Tool, Screwdriver ◆ 40. Hand Tool, Shears ◆ 41. Hand Tool, Shovel ◆ 42. Hand Tool, Snip ◆ 43. Hand Tool, Wrench ◆ 44. Hoist ◆ 45. Hook/Clamp/Buckle, etc. ◆ 46. Jack ◆ 47. Ladder, Extension ◆ 48. Ladder, Platform ◆ 49. Ladder, Step ◆ 50. Lock / Tag 	<ul style="list-style-type: none"> ◆ 51. Maintenance Tool, General ◆ 52. Manifold ◆ 53. Manlift/Basket/Cherry Picker ◆ 54. Motor, Electric ◆ 55. Oxidizer ◆ 56. Pallet ◆ 57. Piping ◆ 58. Piping, Hose ◆ 59. Piping, Injection/Mixing Point ◆ 60. Powered Tools, Hydrojet ◆ 61. Pump, Centrifugal ◆ 62. Pump, Diaphragm ◆ 63. Pump, Reciprocating ◆ 64. Pump, Regenerative ◆ 65. Pump, Rotary ◆ 66. Pumps (transfer, electrical) ◆ 67. Pump, Submerged ◆ 68. PPE, Face Shield ◆ 69. PPE, Fall Protection ◆ 70. PPE, Gloves ◆ 71. PPE, Hard Hat / Helmet ◆ 72. PPE, Hearing Protection ◆ 73. PPE, Respiratory, Chemical ◆ 74. PPE, Respiratory, Particulate ◆ 75. PPE, Safety Glasses ◆ 76. PPE, Safety Goggles 	<ul style="list-style-type: none"> ◆ 77. PPE, Safety Shoes / Boots ◆ 78. PPE, Safety Vest / Clothing ◆ 79. Rope ◆ 80. Sampling Equipment, Bailer ◆ 81. Sampling Equipment, Geoprobe ◆ 82. Sampling Equipment, Hand Auger ◆ 83. Sampling Equipment, PID ◆ 84. Sampling Equipment, Sample Container ◆ 85. Sampling Equipment, Split Spoon Sampler ◆ 86. Sling ◆ 87. Snow Blower ◆ 88. Snow Plow ◆ 89. Space Heater, Electric ◆ 90. System, Air Sparging ◆ 91. System, Carbon Treatment ◆ 92. System, Chemical Oxidation ◆ 93. System, Dual Phase Product Recover ◆ 94. System, Groundwater Pump and Treat ◆ 95. System, POET ◆ 96. System, Shed or Trailer
<ul style="list-style-type: none"> ◆ 97. System, Vapor Extraction ◆ 98. System, Vapor Phase Treatment ◆ 99. System, Other ◆ 100. Tank, Surge ◆ 101. Tank, Underground ◆ 102. Telemetry System ◆ 103. Testing Devices ◆ 104. Tractor Trailer ◆ 105. Truck, Flatbed ◆ 106. Truck, Pickup ◆ 107. Truck, Tank Truck ◆ 108. Truck, Vacuum ◆ 109. Valve, Safety ◆ 110. Valve, Block ◆ 111. Well, Extraction ◆ 112. Well, Monitoring ◆ 113. Well, Recpvery ◆ 114. Winch ◆ 115. Wire Rope ◆ 116. No Equipment Involved ◆ 117. Not in List (describe): _____ 			
ROOT CAUSE NUMBER(S)			
PERSONAL FACTORS: <ul style="list-style-type: none"> (1) LACK OF SKILL OR KNOWLEDGE (2) DOING THE JOB ACCORDING TO PROCEDURES OR ACCEPTABLE PRACTICES TAKES MORE TIME OR EFFORT (3) SHORT-CUTTING PROCEDURES OR ACCEPTABLE PRACTICES IS POSITIVELY REINFORCED OR TOLERATED (4) IN PAST, DID NOT FOLLOW PROCEDURES OR ACCEPTABLE PRACTICES AND NO INCIDENT OCCURRED 	JOB FACTORS: <ul style="list-style-type: none"> (5) LACK OF OR INADEQUATE PROCEDURES (6) INADEQUATE COMMUNICATION OF EXPECTATIONS REGARDING PROCEDURES OR ACCEPTABLE STANDARDS (7) INADEQUATE TOOLS OR EQUIPMENT (available, maintained, etc.) 		

OSHA Log of
Occupational Injuries and Illnesses

EXXONMOBIL Refining & Supply

Statement of Policy on Contractor Safety Requirements

As a Contractor with which ExxonMobil Refining & Supply does business, we feel it is important that we inform you of our policies concerning contractor safety.

The framework of our Contractor Safety Program is contained in the ExxonMobil hot/safe work permit, confined space entry permit, and the safe work conference required prior to the start of a contracted activity. The salient features of the aforementioned are as follows:

- No work can be undertaken without a daily issuance of a hot/safe work permit. A safe work conference is required before a contracted activity can begin and, if appropriate, a debriefing should be held at the close of a contracted activity. Underground piping/conduit identification and marking will be done as a part of the safe work conference.
- As of April 1, 1994, Mobil Oil, as a Corporation, does not allow smoking anywhere within the confines of its facilities. This applies to Contractors, as well as employees.
- ExxonMobil requires Contractors to supply their employees with appropriate safety and awareness training, i.e., OSHA-required training, right to know training, confined space training, HAZWOPER training, etc. Certification of said training may be required.
- All Contractor vehicles actively involved in work are required to have a fire extinguisher. All Contractors performing “hot work” are required to have, at a minimum, two 30-pound Ansul fire extinguishers at the site of the work. No substitutions will be allowed.
- MSDBs for any chemicals/substances brought on site must be supplied to Mobil EPT. ExxonMobil will supply MSDBs to Contractors as needed.
- Any warning signs and/or caution barriers required must be supplied by the Contractor. Work cannot begin until appropriate warning signs and caution barriers have been properly placed.
- Contractors must supply each and every employee working on ExxonMobil property with appropriate personal protective equipment (PPE). Minimum PPE required – hard hat, gloves, appropriate footwear, and eye and ear protection. Respiratory protection must be supplied as needed.
- Contractor vehicles should adhere to a 20 MPH speed limit while within the facility.

Please direct any questions to Mobil at (631) 232-2600.

Geophysical Work Summary and Maps

Subsurface Geophysical Surveys

GPR

MAGNETICS

ELECTROMAGNETICS

SEISMICS

RESISTIVITY

UTILITY LOCATION

UXO DETECTION

SEWER VIDEO INSPECTION

BOREHOLE CAMERA

STAFF SUPPORT

April 9, 2014

Mr. Jeff Wills
Roux Associates, Inc.
209 Shafter Street
Islandia, NY 11749

Dear Mr. Wills:

This letter is written to inform you of the results of geophysical investigations conducted by NAEVA Geophysics on April 7, 2014 at a one-story building located at 512 W. 39th Street and a vacant lot located at 509-517 W. 38th Street in Manhattan, New York. The purpose of the investigation was to mark out detectable subsurface utilities and features within a 10-foot radius of four proposed exploratory boring sites (PEBSs) situated in each area. The floor of the building at 512 W. 39th Street was underlain with non-reinforced concrete and the cover material of the lot at 509-517 W. 38th Street was mostly dirt and gravel.

The equipment selected for this investigation included a Fisher TW-6 Pipe and Cable Locator (a type of hand-held electromagnetic metal-detector), a MALA Geoscience ground penetrating radar (GPR) with a 250 MHz antenna, a Subsite 950 utility locator, and a Dynatel 2250 Cable Locator. The metal-detector and GPR were used to investigate each PEBS in an attempt to delineate subsurface objects such as abandoned utilities or other potential interferences. Where exposures of utilities were observed, line-locators were used to trace their extents.

512 W. 39th Street: A suspected electric conduit was traced in the vicinity of PEBS #1 and PEBS #2 at 512 W. 39th Street (see Figure 1). The main electric service was determined to enter at the northwest corner of the building. No utilities or anomalies were detected in the vicinity of PEBS #3 and PEBS #4.

509-517 W. 38th Street: The position of PEBS #2 was shifted 2-3 feet east of its original location due to the presence of a metallic anomaly (see Figure 2). No other anomalies or utilities were detected in the vicinities of the PEBSs, although investigation of PEBS #4 was made difficult by dense vegetation. A public electric markout in the sidewalk to the south could not be confirmed by NAEVA. Two linear GPR anomalies were detected at a former natural gas valve in the sidewalk, but these anomalies were not observed to continue into the lot.

An apparent fill port was observed off the southeast corner of the lot's entrance. An associated fill line could not be detected when a signal was

NEW YORK

225 N. Route 303
Suite 102
Congers
New York 10920
(845) 268-1800
(845) 268-1802 Fax

VIRGINIA

P.O. Box 7325
Charlottesville
Virginia 22906
(434) 978-3187
(434) 973-9791 Fax

conducted onto the fill port by the Subsite, although a thorough investigation of the lot could not be conducted due to the presence of a tarp and stored materials in the eastern portion. Two small metallic anomalies, possibly representing the same source, were detected on opposite sides of the site fence, approximately eight feet west of the fill port. The presence of the fence prevented the collection of GPR data profiles over the center of the anomaly, but the GPR profiles collected on either side of the fence did not exhibit the parabolic reflections characteristic of USTs. If further information of this anomaly's source is desired, careful, intrusive investigation may be warranted.

Each PEBS was marked on the ground with a pink "x" surrounded by a 1-foot diameter white circle. The suspected electric conduit, GPR anomalies, and metallic anomalies were marked on the ground with fluorescent pink spray paint.

Thank you for the opportunity to work with you on this project. Please feel free to contact me if you have any questions or require additional information. We look forward to providing subsurface locating services to you in the future.

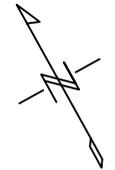
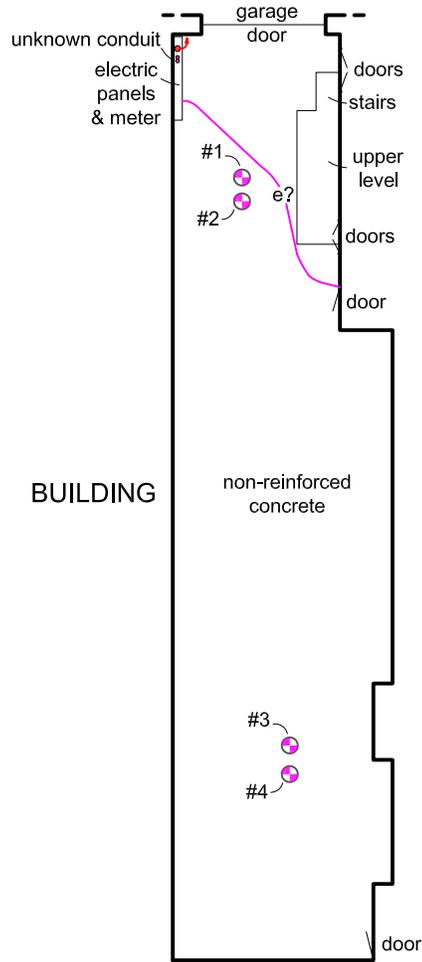
Sincerely,

A handwritten signature in black ink that reads "Russell Dobler". The signature is written in a cursive, flowing style.

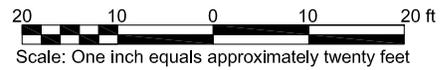
Russell Dobler
Geophysicist - Project Manager
NAEVA Geophysics, Inc.

39TH STREET

sidewalk



approximately



LEGEND

-  electric line?
-  electrical conduit
-  proposed exploratory boring site

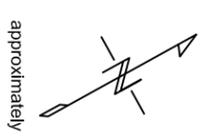
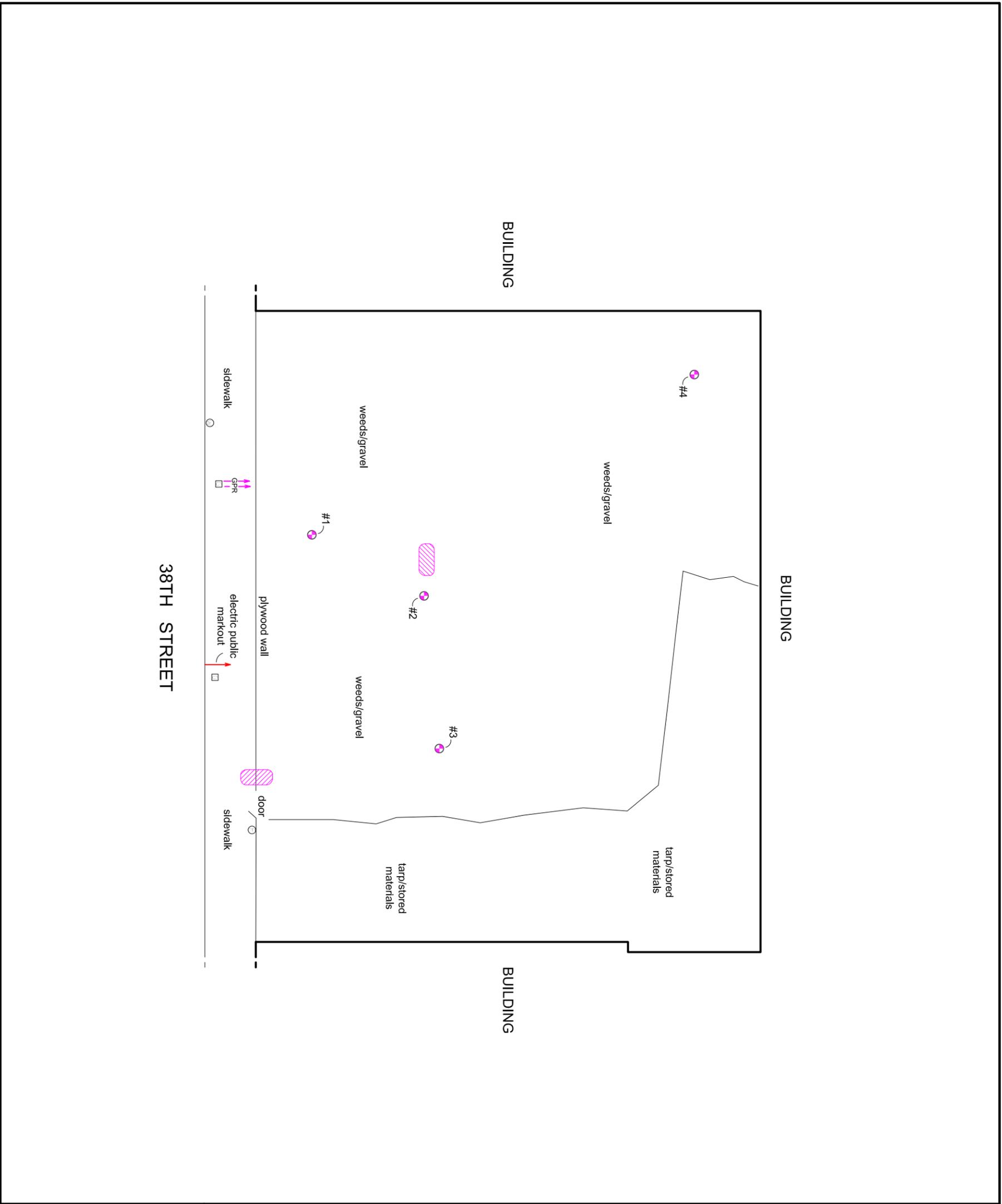


225 N. Route 303, Suite 102
 Congers, NY, 10920
 (845)268-1800
 (845)268-1802 FAX

**Figure 1. Results of a Geophysical Investigation
 512 West 39th Street
 Manhattan, New York.**

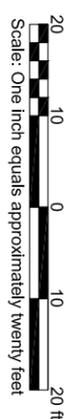
Client	Roux Associates, Inc.	Date of Work	April 7, 2014
Project No.	C1404071R	Map By	Kyle Keator

ALL UNDERGROUND FACILITIES MAY NOT BE DEPICTED ON THIS MAP



LEGEND

-  proposed exploratory boring site
-  suspected water valve
-  gas valve
-  fill port
-  metal-detector anomaly
-  GPR
-  linear GPR anomaly



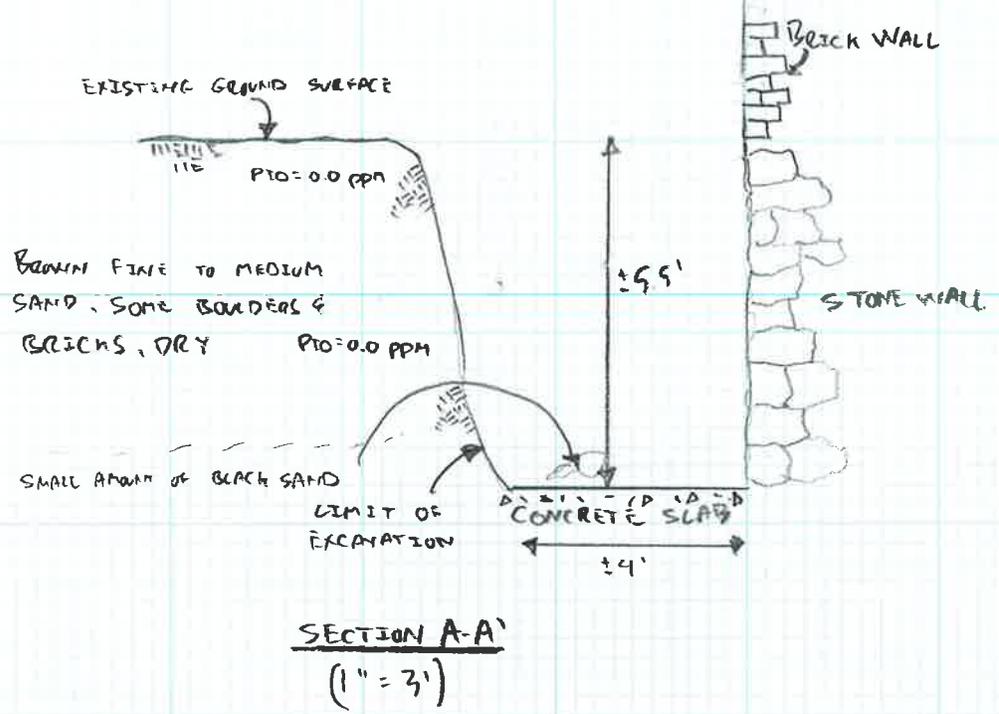
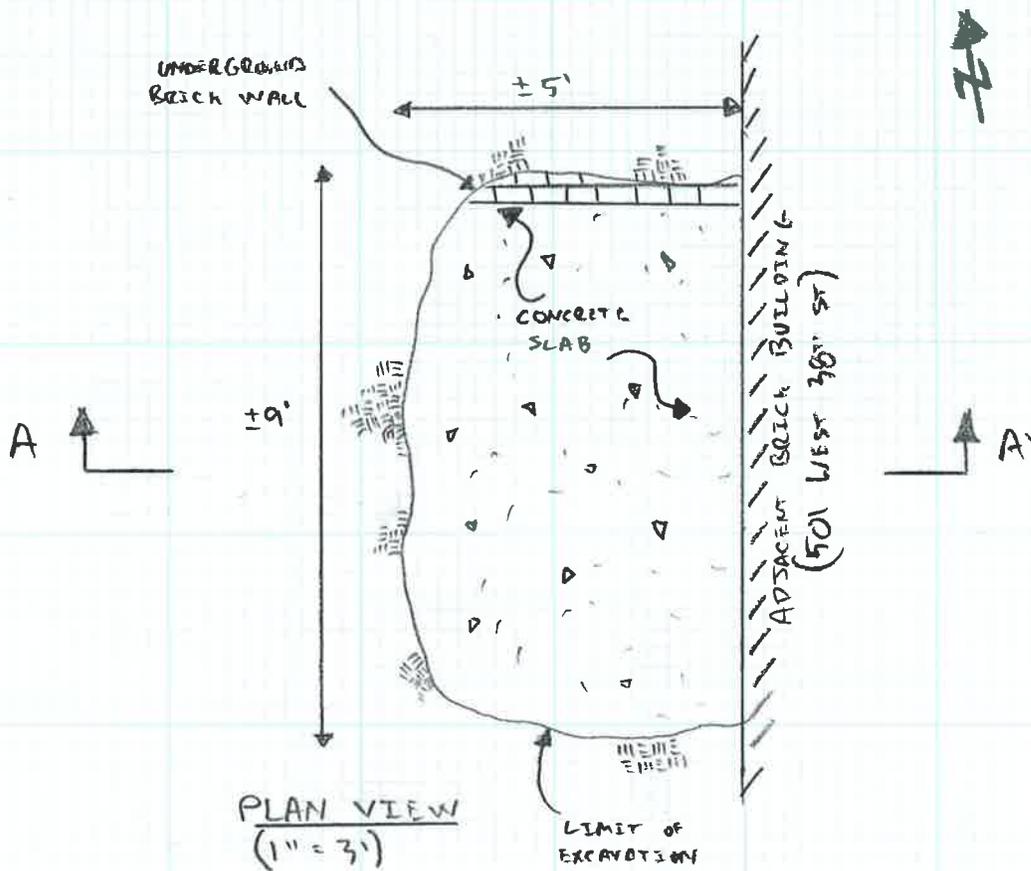
225 N. Route 303, Suite 102
 Congers, NY, 10920
 (845) 268-1800
 (845) 268-1802 FAX

**Figure 2. Results of a Geophysical Investigation
 Empty Lot at 509-517 West 38th Street
 Manhattan, New York.**

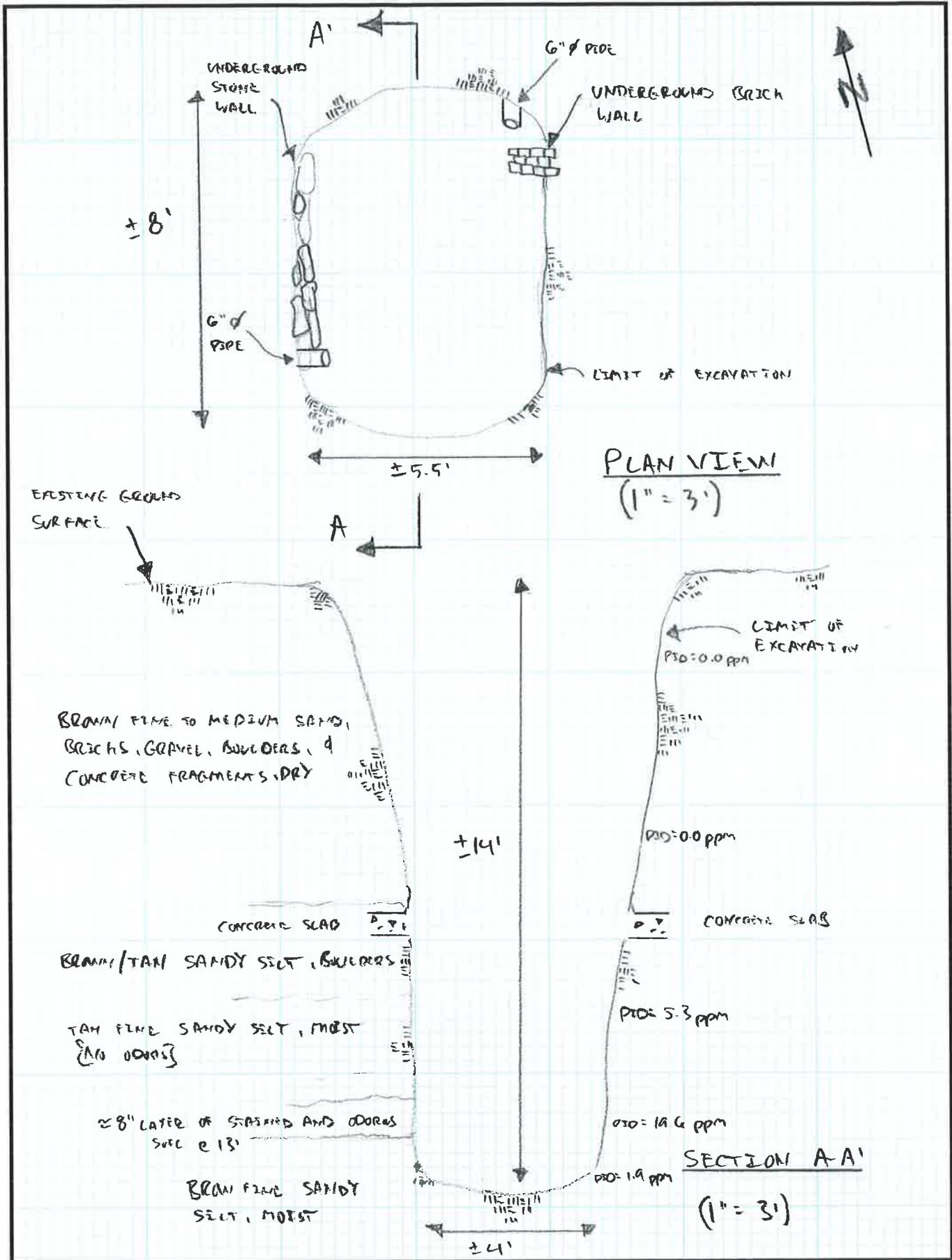
Client	Roux Associates, Inc.	Date of Work	April 7, 2014
Project No.	C1404071R	Map By	Kyle Keator

ALL UNDERGROUND FACILITIES MAY NOT BE DEPICTED ON THIS MAP

Soil Boring Geologic Logs



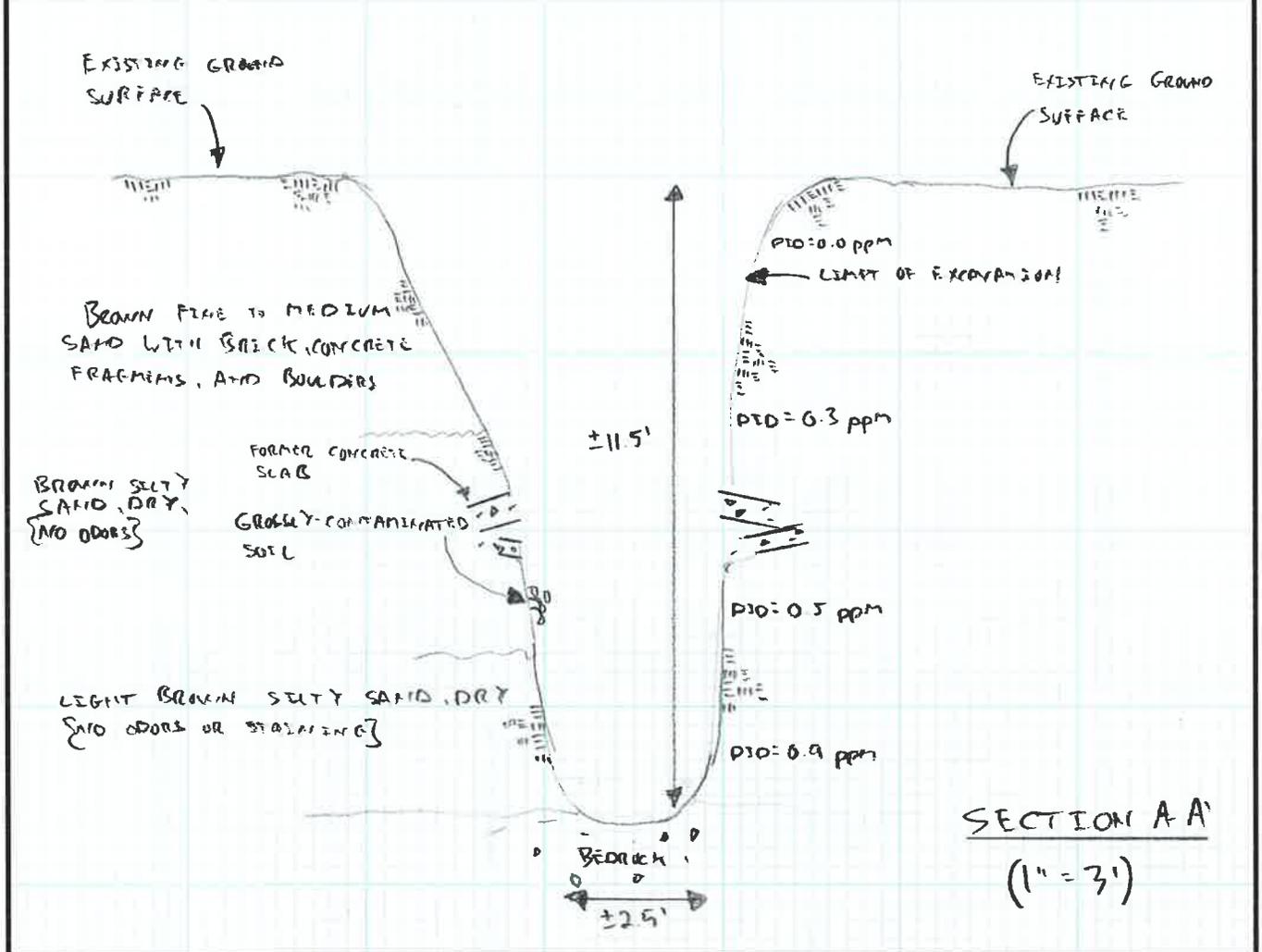
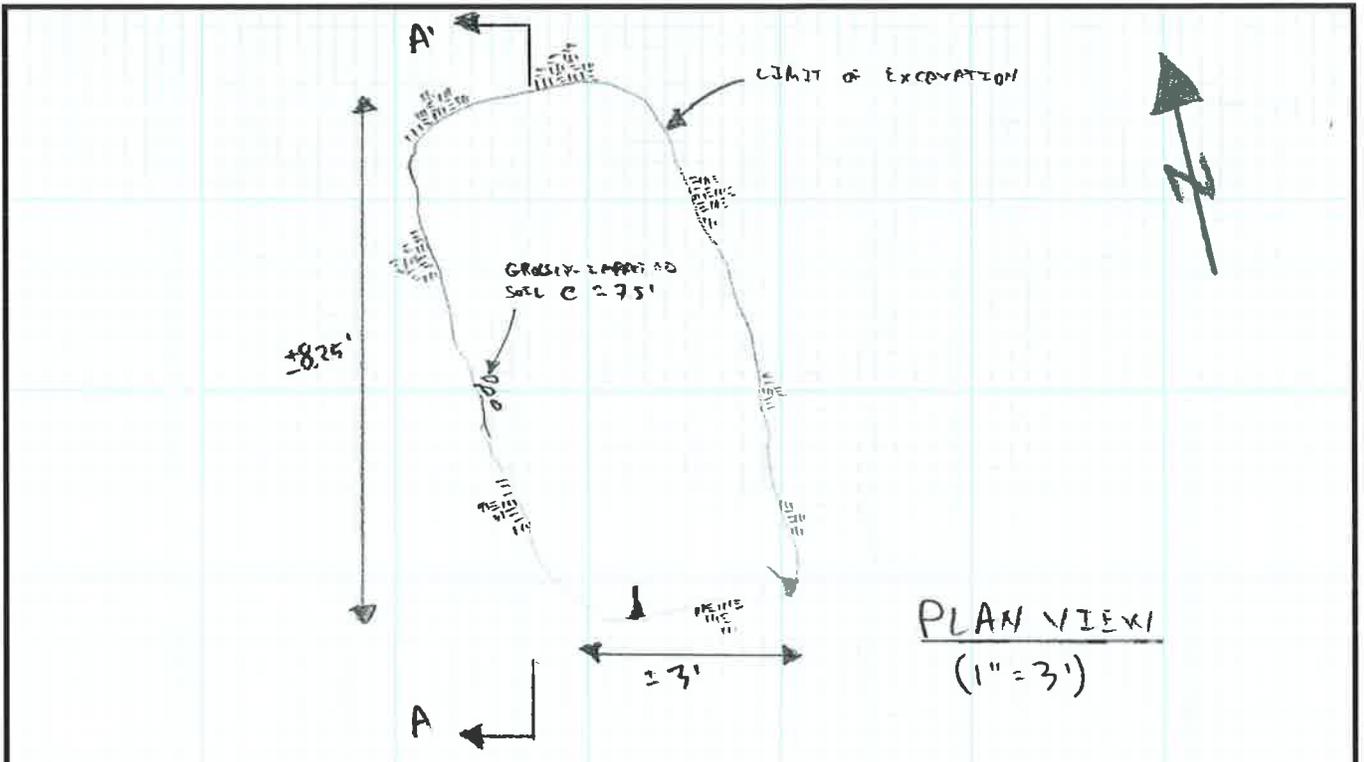
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TEST PIT TPI	CKD.	DATE	SHEET 1 OF 13



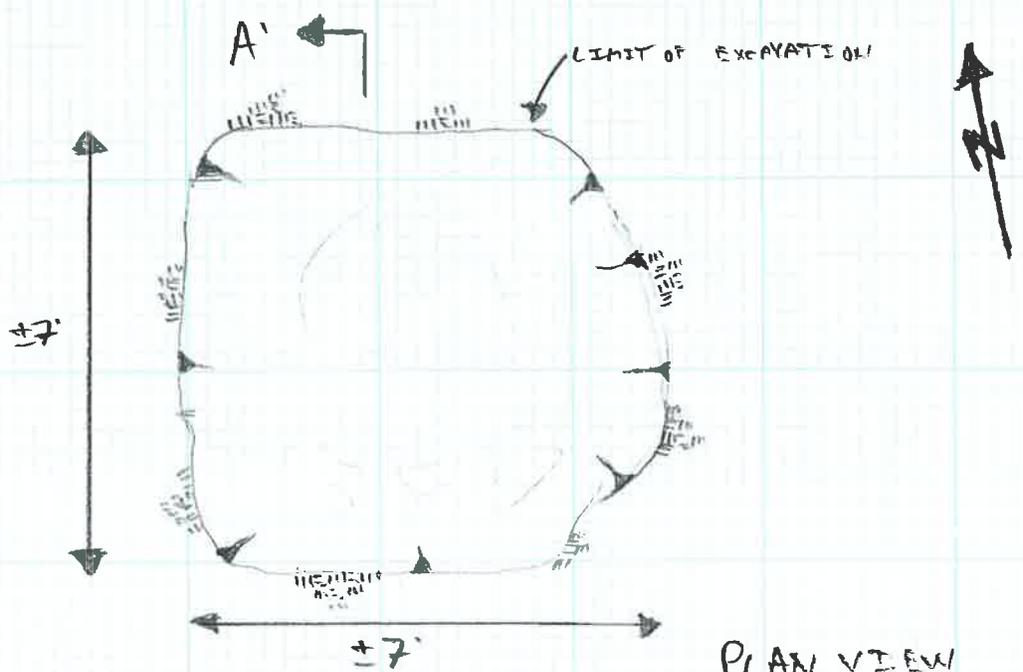
509 WEST 38th STREET
 TEST PIT TP 2

BY: RJW DATE: 9/12/2012
 CKD: _____ DATE: _____

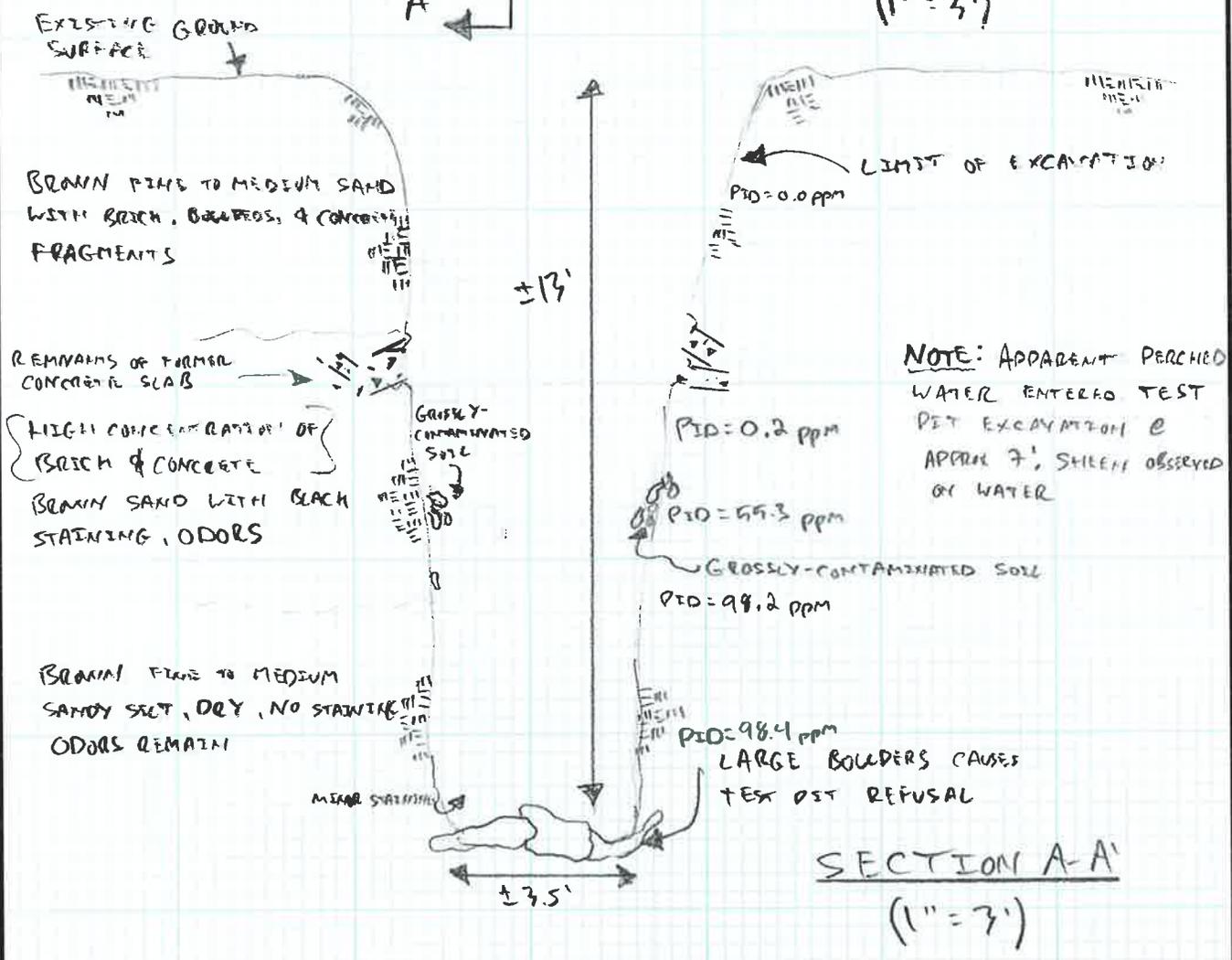
PROJ. NO. 170171701
 SHEET 2 OF 19



<p>509 WEST 38TH STREET TEST PIT TP3</p>	<p>BY RJW/ DATE 9/12/2012 CKD. DATE</p>	<p>PROJ. NO. 120171201 SHEET 3 OF 13</p>
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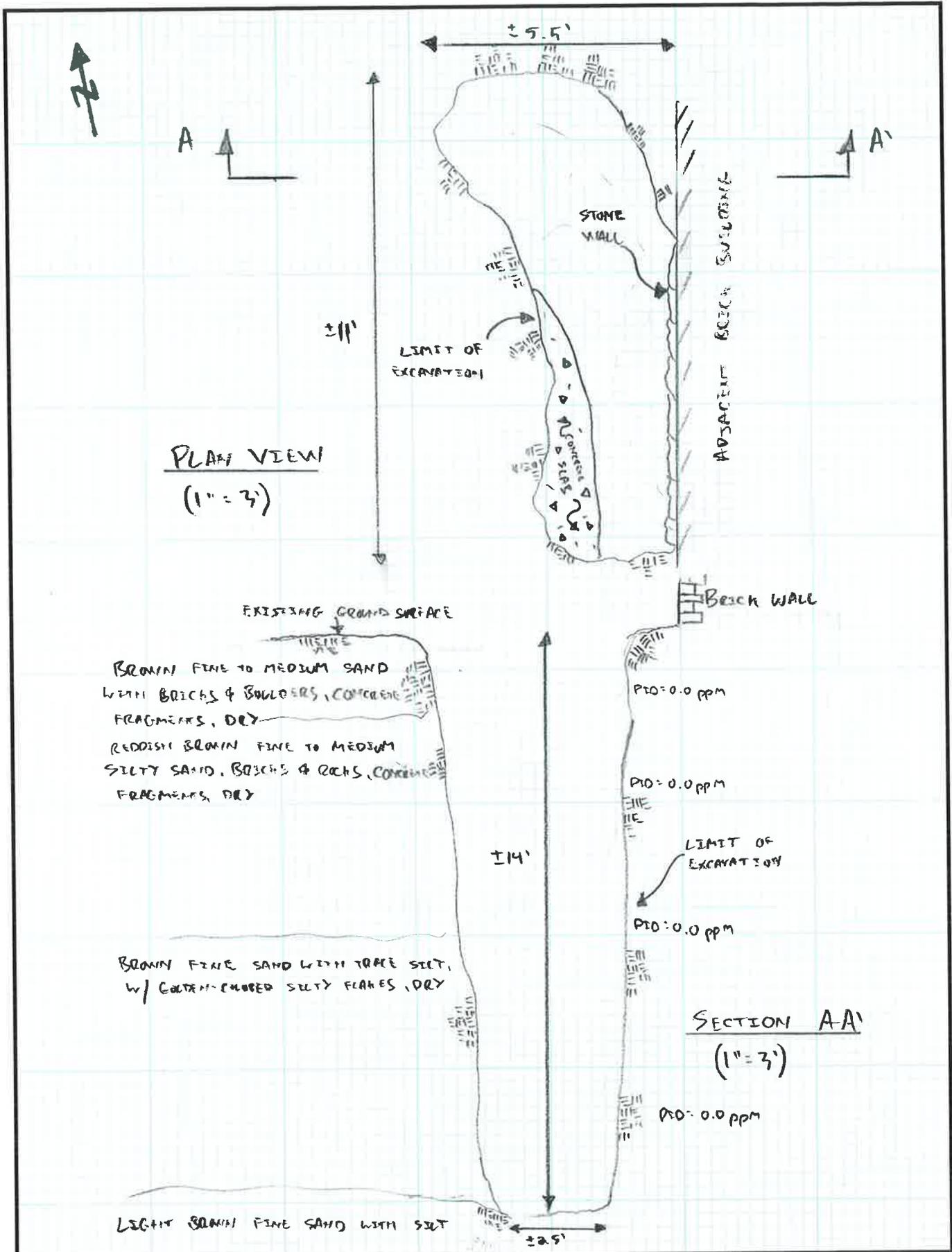


PLAN VIEW
(1" = 3')



SECTION A-A'
(1" = 3')

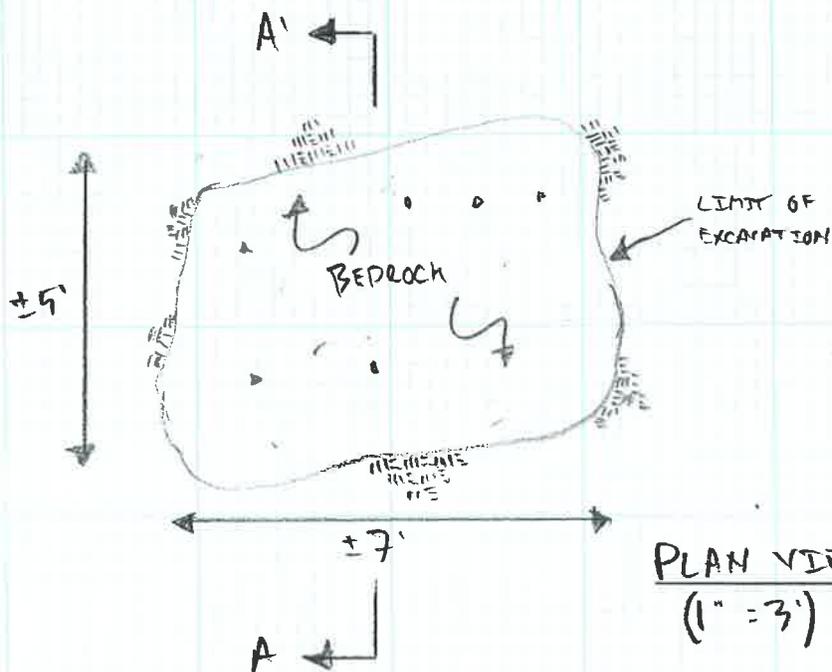
<p>509 WEST 38" STREET TEST PIT TP4</p>	<p>BY: RTW DATE: 9/12/2017</p> <p>KD. DATE:</p>	<p>PROJ. NO. 170191201</p> <p>SHEET 4 OF 13</p>
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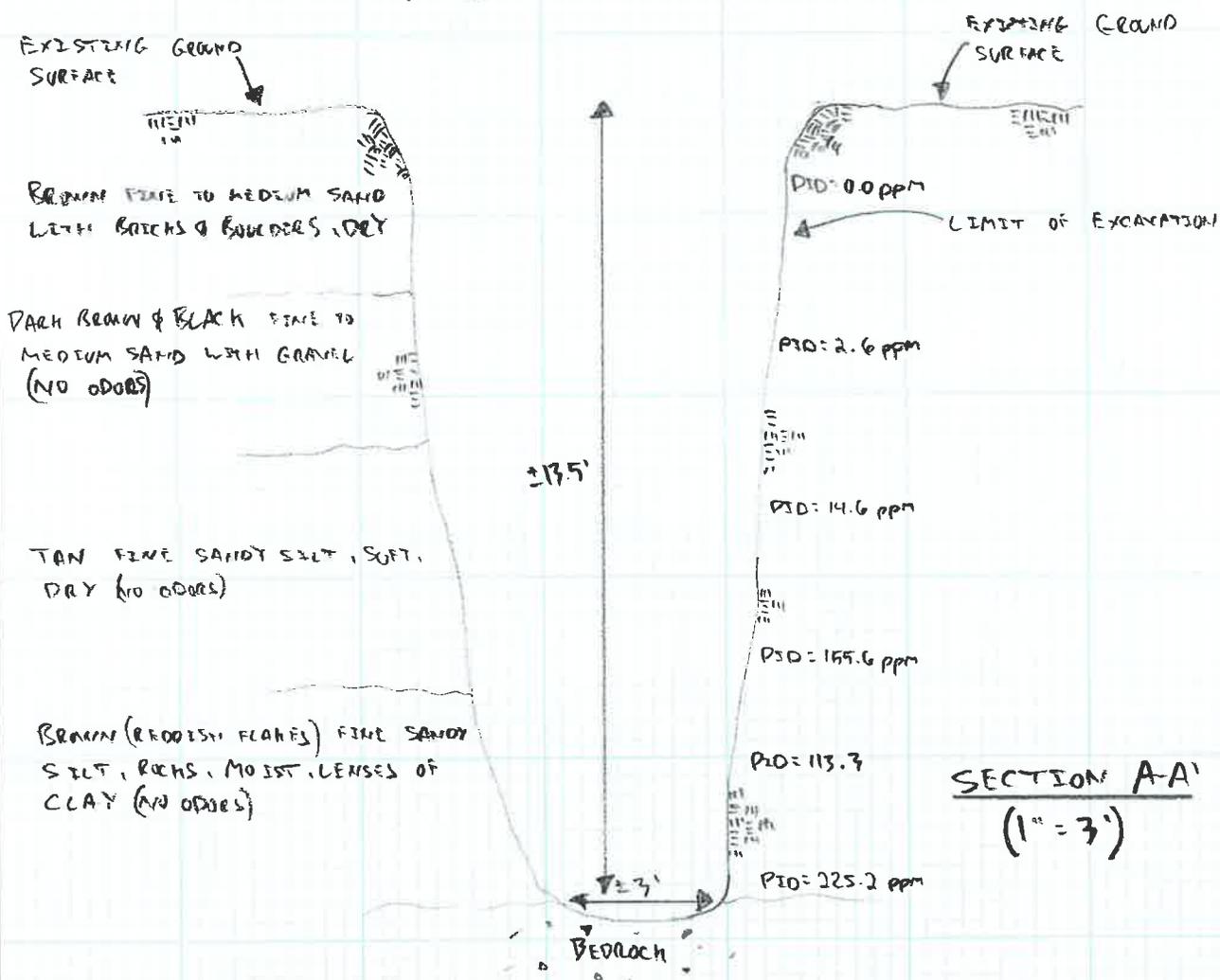
709 WEST 58" STREET
TEST PIT TP5

BY: RJW DATE: 4/2/12
CKD: DATE:

PROJ. NO. 170131201
SHEET 5 OF 13



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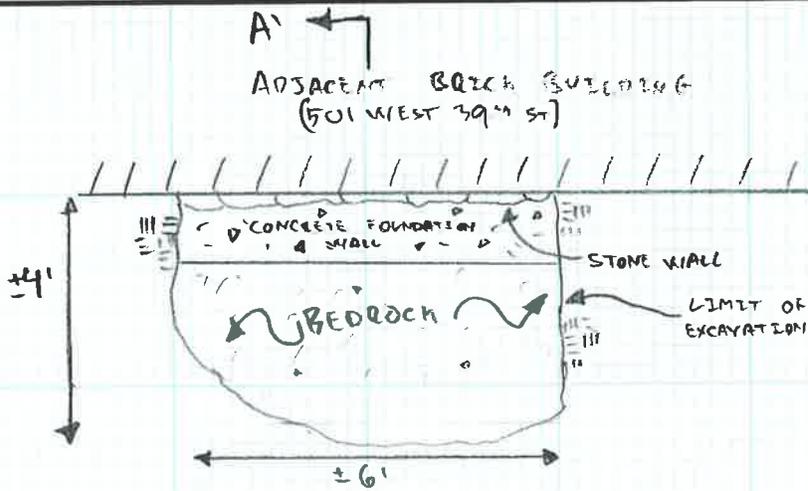


SECTION A-A'
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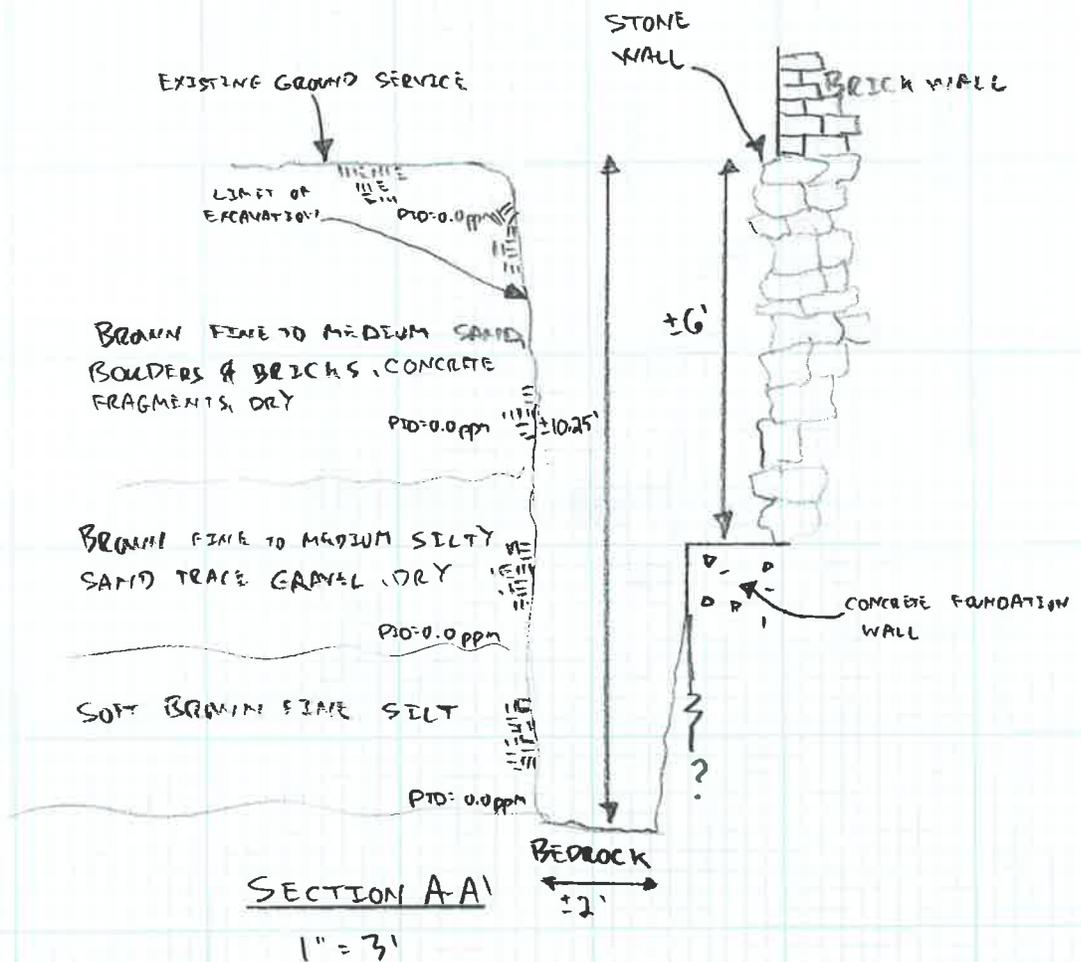
50A WEST 38" STREET
TEST PIT TP6

BY RJM DATE 9/17/12
CKD. DATE

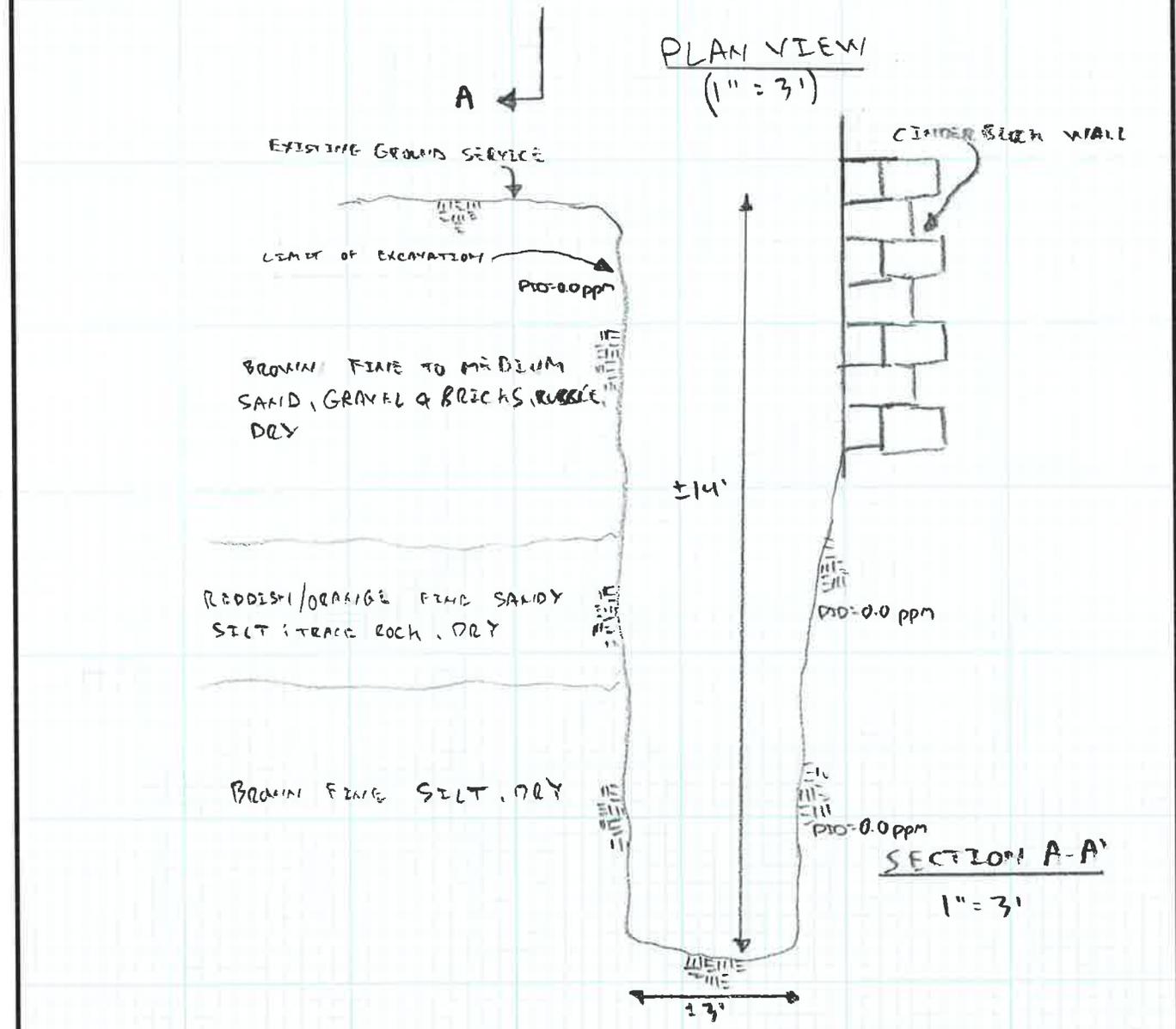
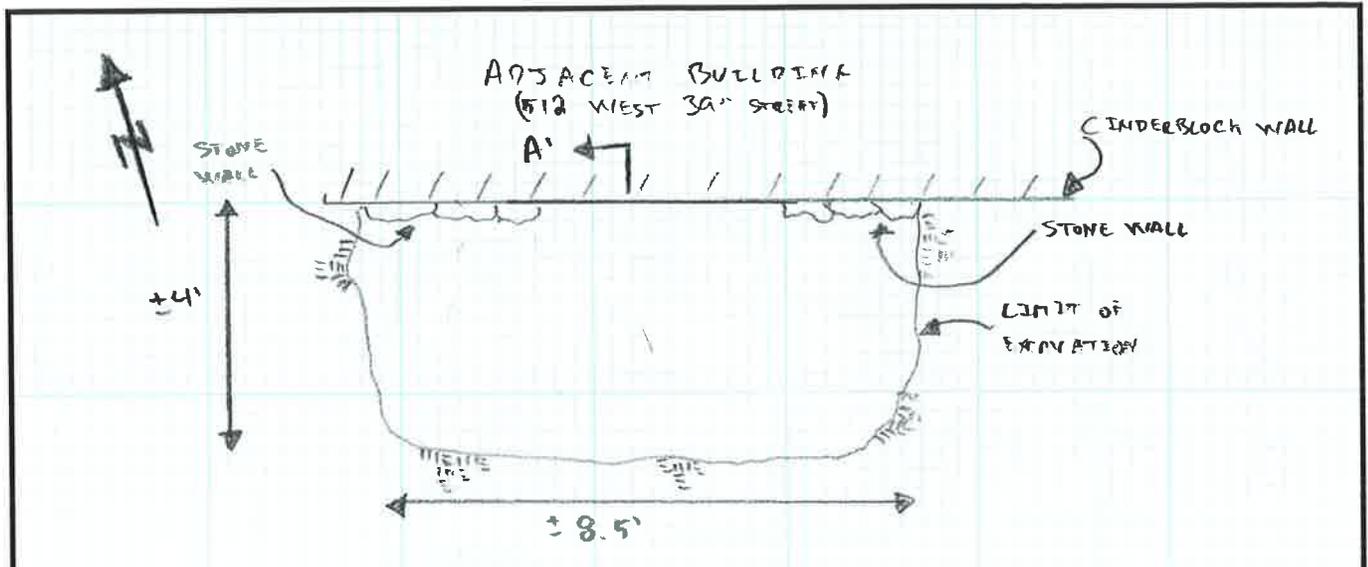
PROJ. NO. 170171201
SHEET 6 OF 13



A ←
PLAN VIEW
 (1" = 3')



509 WEST 38th STREET	BY RJM/	DATE 9/12/2012	PROJ. NO. 170121201
TEST PIT TP7	CKD.	DATE	SHEET 7 OF 13



509 WEST 30TH STREET

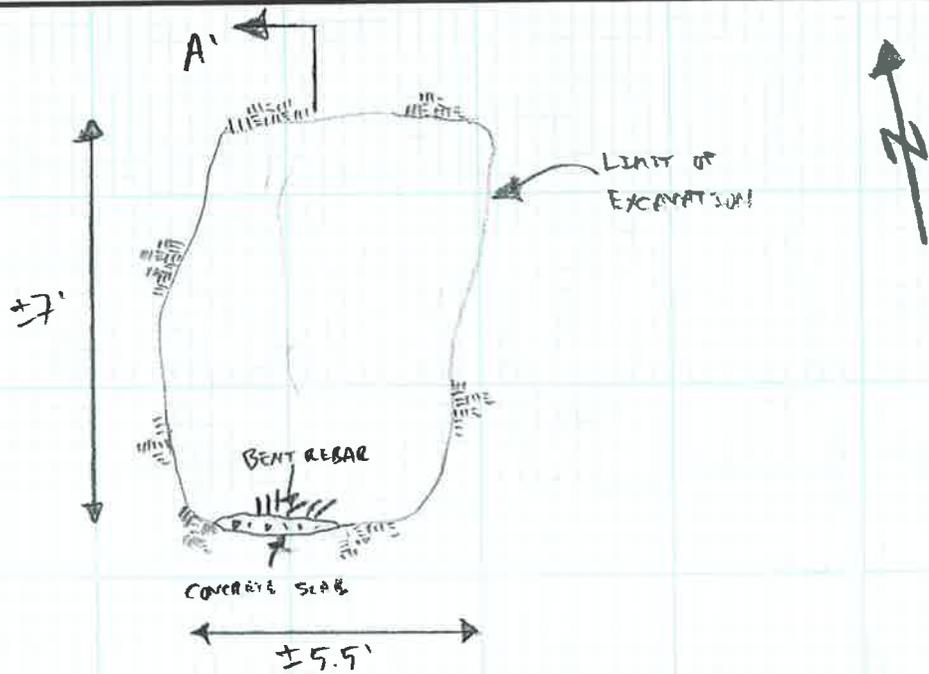
TEST PIT TP8

BY RIM DATE 9/17/2007

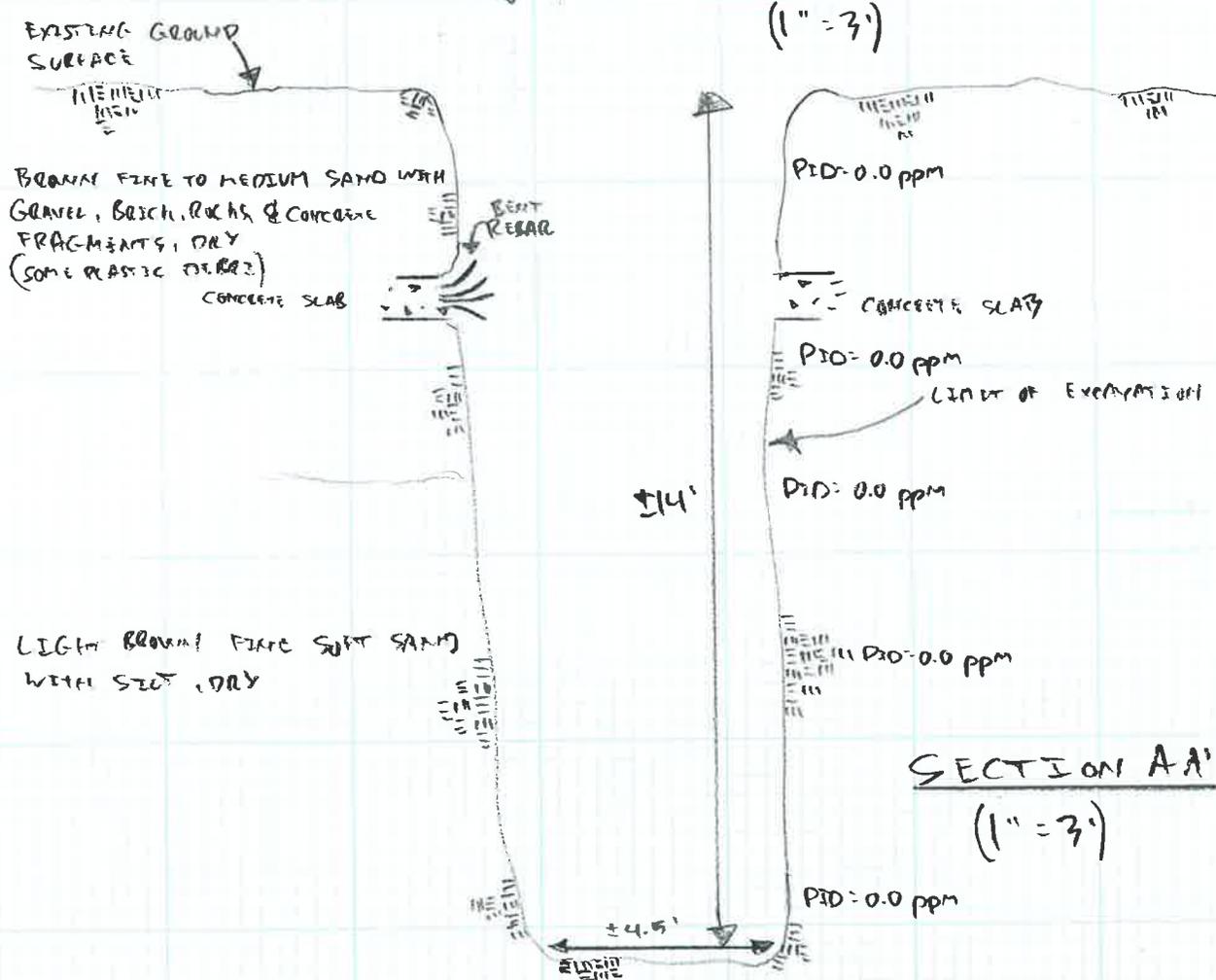
CHKD. DATE

PROJ. NO. 170131201

SHEET 8 OF 17

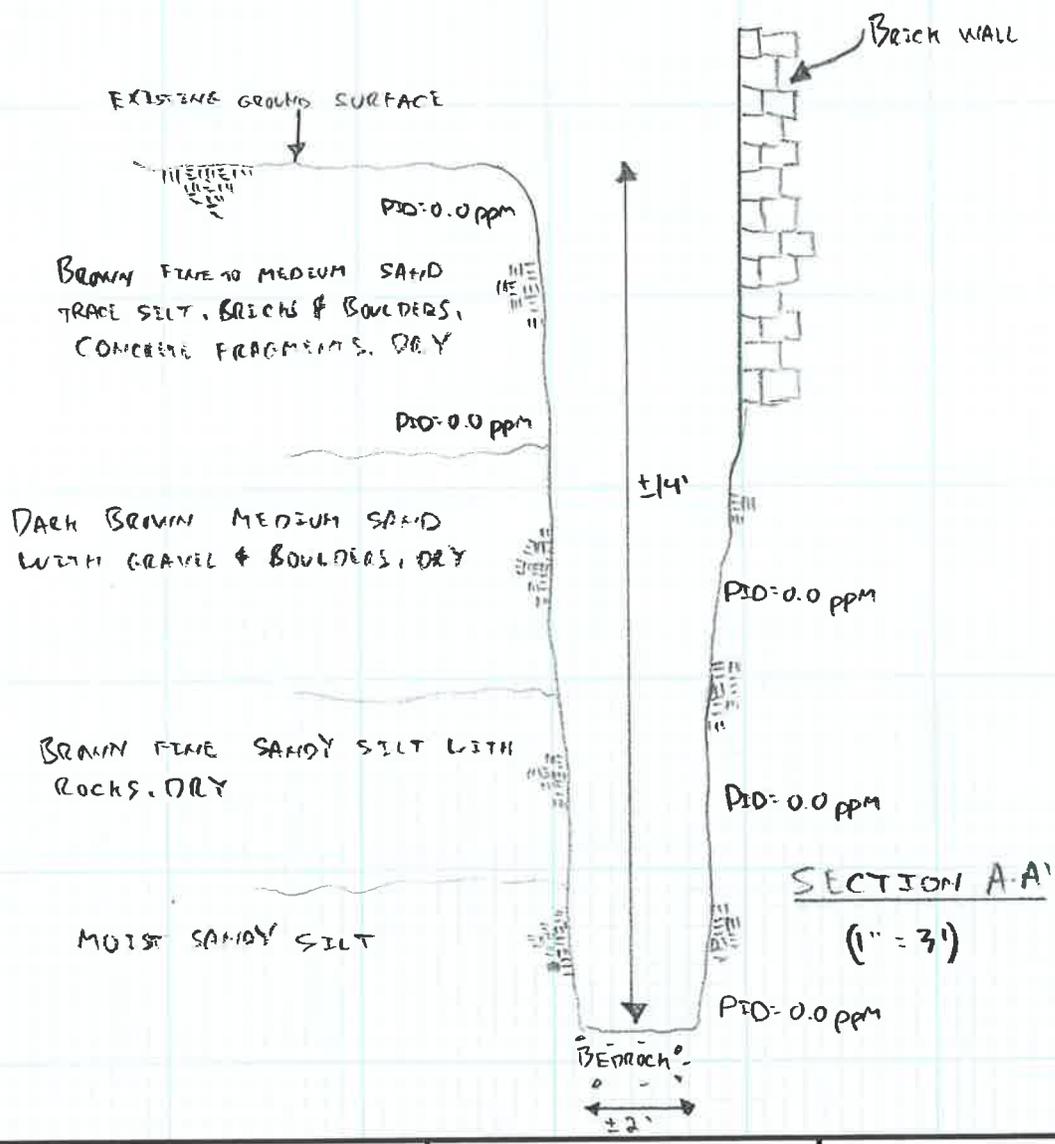
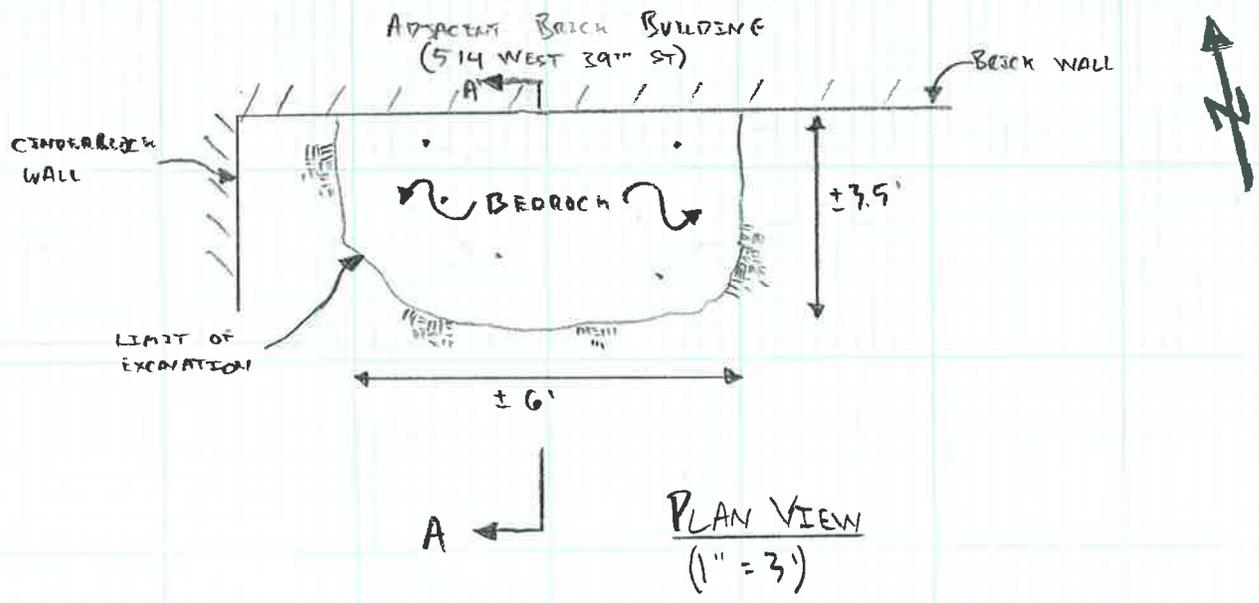


PLAN VIEW
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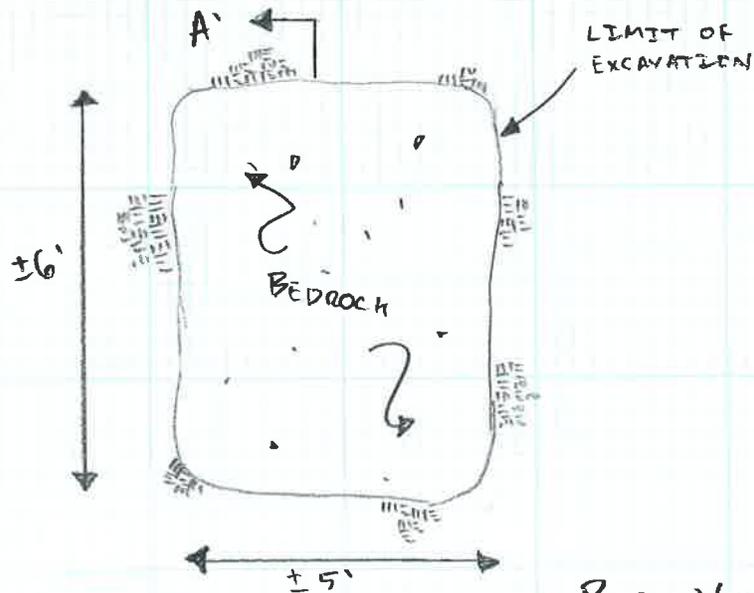


SECTION AA'
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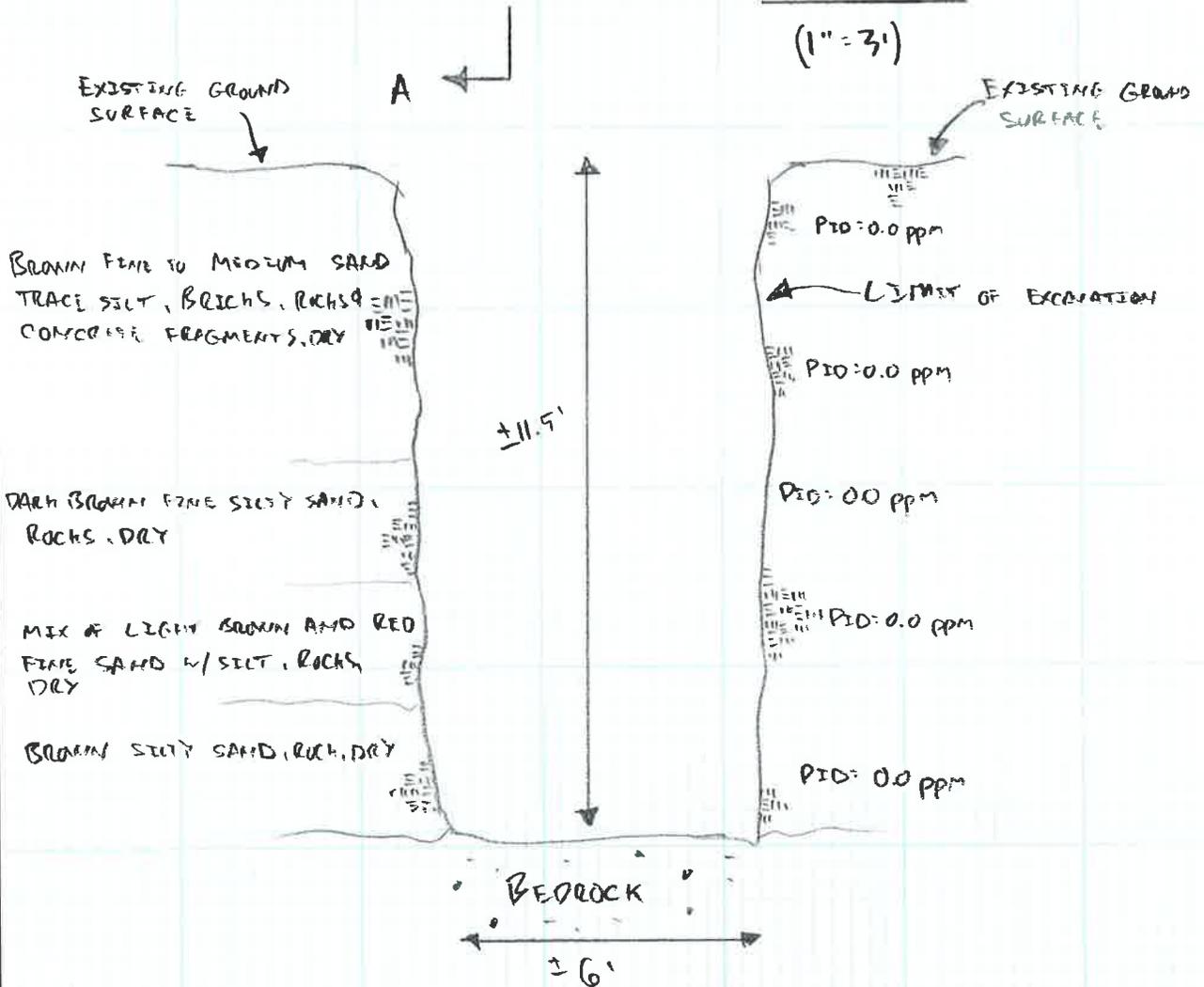
509 WEST 39 TH STREET TEST PIT TP9	BY RTM1 DATE 9/12/2012 CKD. DATE	PROJ. NO. 170171701 SHEET 9 OF 13
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509 WEST 38th STREET	BY RJW	DATE 9/12/2012	PROJ. NO. 120131201
TEST PIT TP10	CKD.	DATE	SHEET 10 OF 13



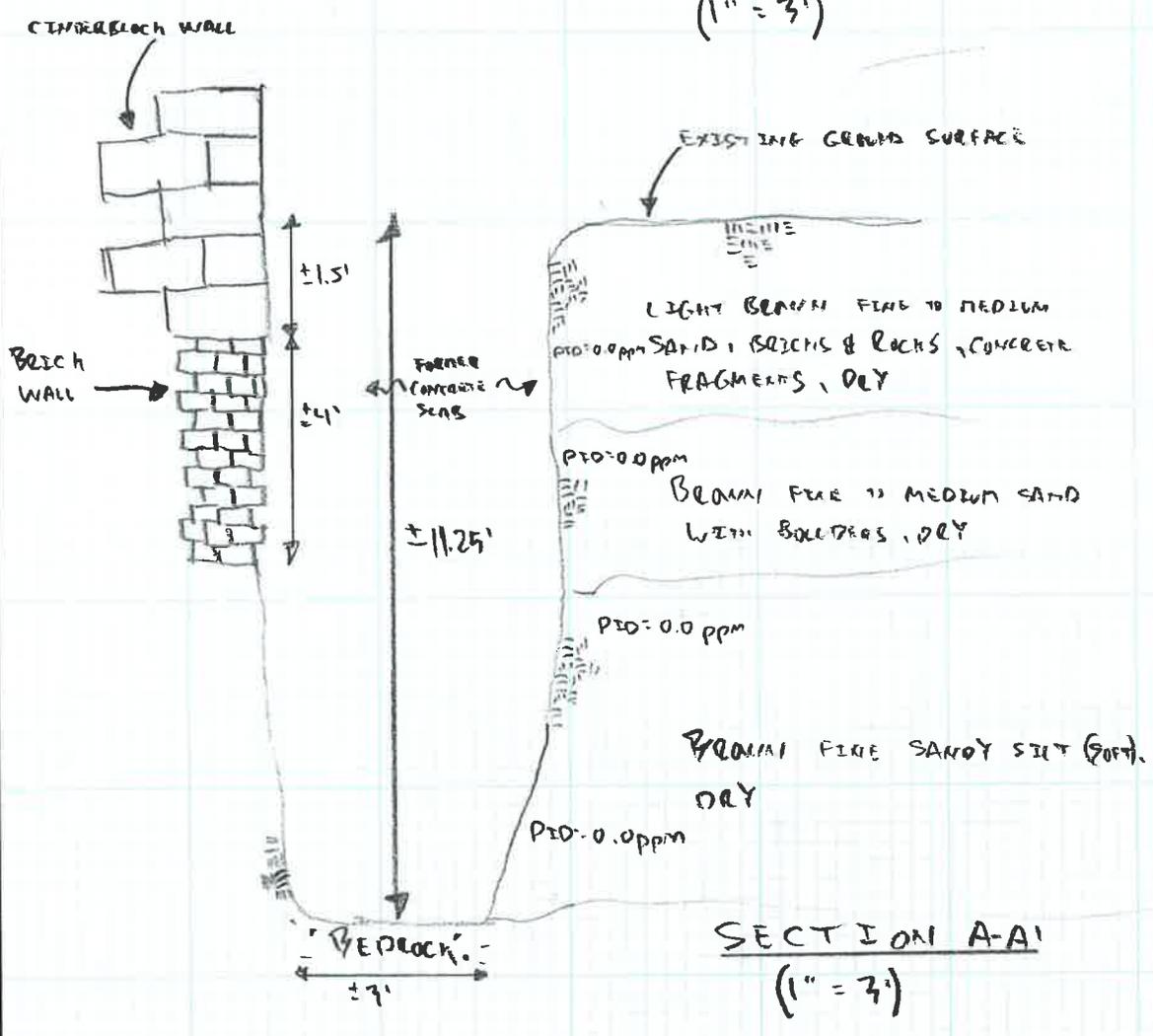
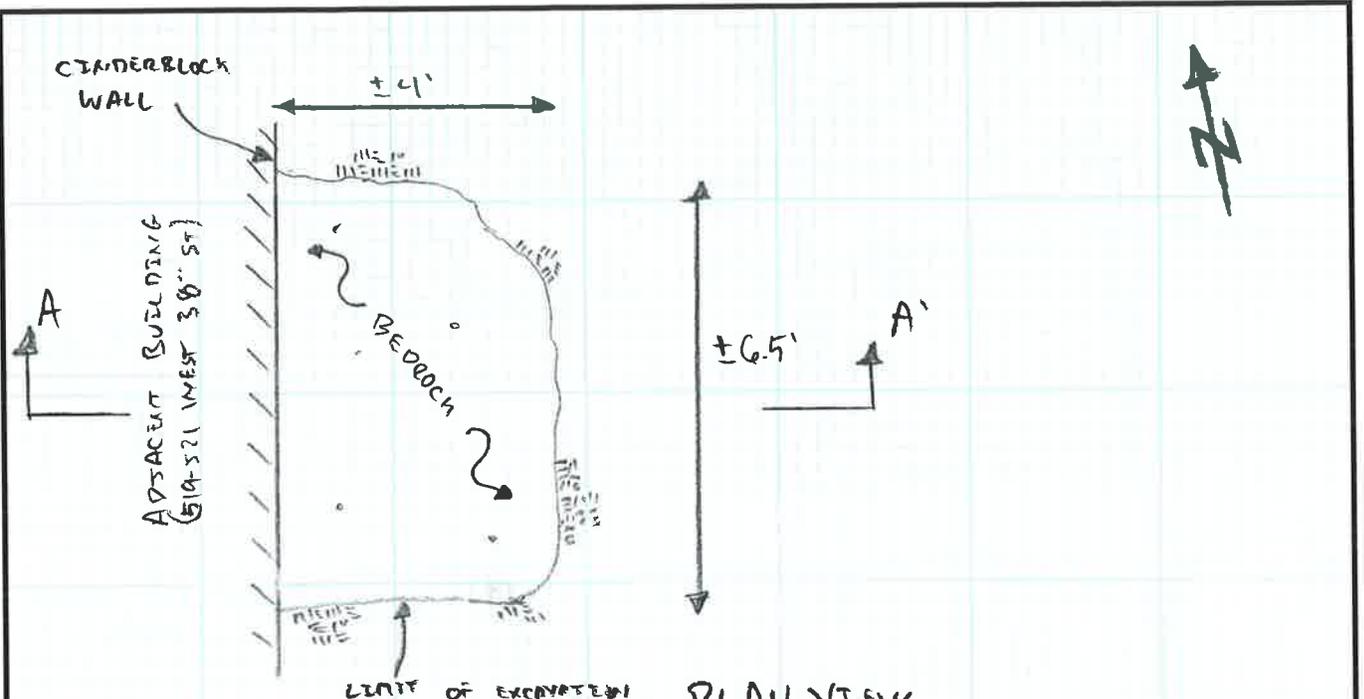
PLAN VIEW
(1" = 3')



509 WEST 38TH STREET
TEST PIT TPII

BY RIM DATE 9/12/2022
CKD. DATE

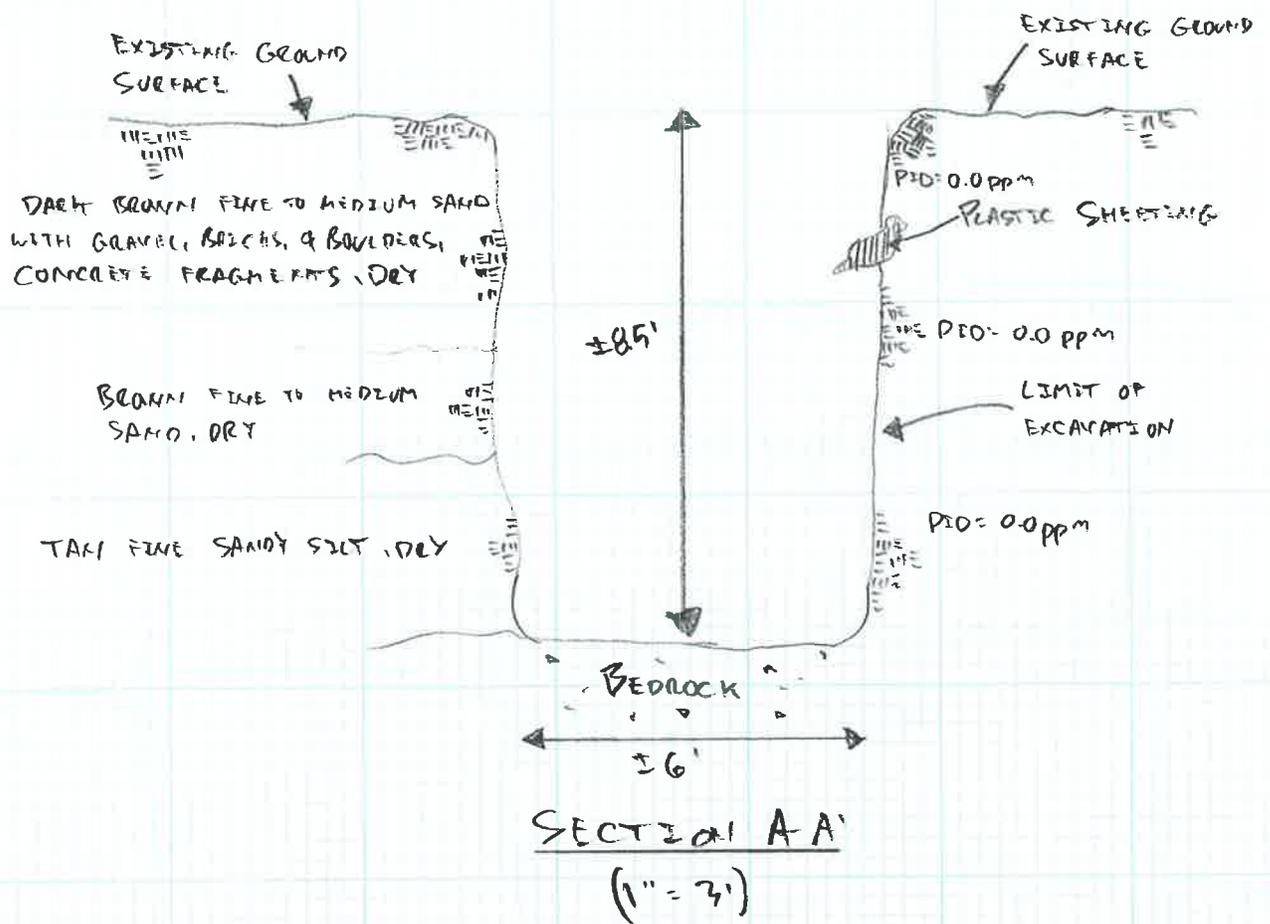
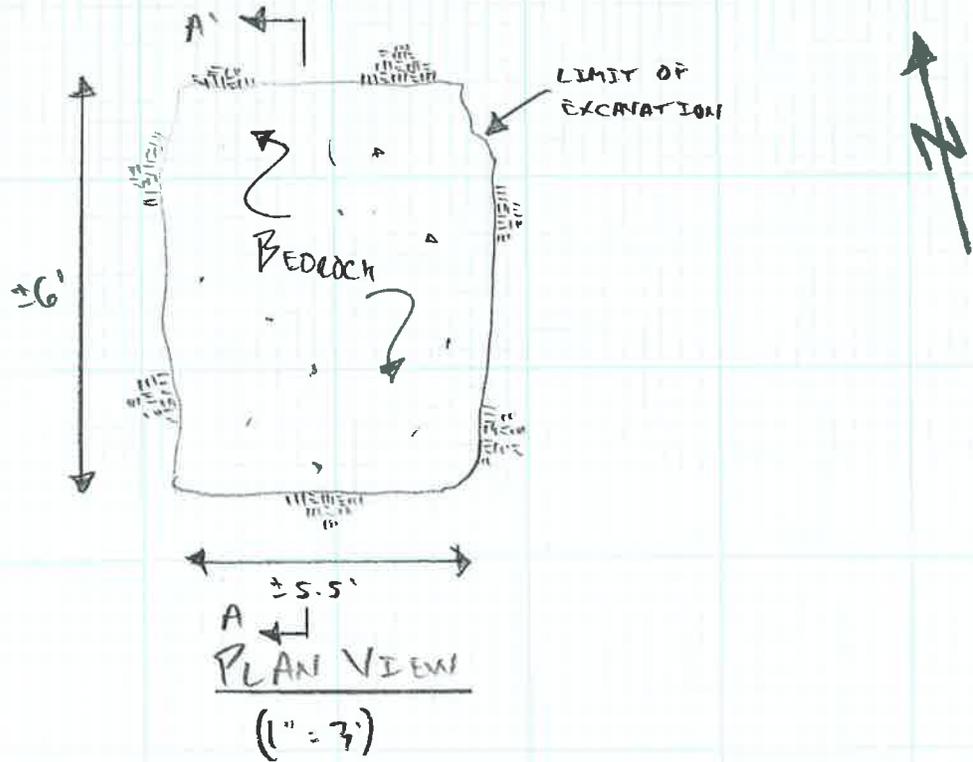
PROJ. NO. 170131201
SHEET 11 OF 13



509 WEST 38th STREET
TEST PIT TPI2

BY RJW DATE 2/17/2012
CKD. DATE

PROJ. NO. 170171201
SHEET 12 OF 13



509 WEST 78 TH STREET	BY RJW	DATE 9/12/2012	PROJ. NO. 170171201
TEST PIT TP13	CKD.	DATE	SHEET 17 OF 13

PROJECT 509 West 38 th Street			PROJECT NO. 17017/201		
LOCATION New York, NY			ELEVATION AND DATUM		
DRILLING AGENCY AQUIFER DRILLING & TESTING (ADT)			DATE STARTED 8/28/2012		DATE FINISHED 8/28/2012
DRILLING EQUIPMENT Geoprobe G660 DT			COMPLETION DEPTH 9'		ROCK DEPTH Ø
SIZE AND TYPE OF BIT 2" Ø DIRECT PUSH			NO. SAMPLES	DIST.	UNDIST.
CASING			WATER LEVEL	FIRST	COMPL.
CASING HAMMER	WEIGHT	DROP	FOREMAN SEAN MILLER		
SAMPLER 5' x 2" Macroprobe w/ acetate liners			INSPECTOR RYAN S WOHLSTROM		
SAMPLER HAMMER	WEIGHT	DROP			

DEPTH SCALE	SAMPLE DESCRIPTION	SAMPLES				REMARKS (DRILLING FLUID, DEPTH OF CASING, CASING BLOWS, FLUID LOSS, ETC.)
		NO. LOG.	TYPE	RECOV. FT.	PENETR. RESIST. BL/6 IN.	
0.0	BROWN FINE-MEDIUM SAND WITH BRICKS AND CRUSHED STONE. DRY. LOOSE. NO ODORS OR STAINING TAN/RODDISH SAND WITH CRUSHED STONE, DRY	1	Macroprobe	3'		START BORING @ 1055
0.0						
0.0						
0.0						
0.0						
0.0	LIGHT BROWN FINE SANDY SILT, DRY, NO ODORS OR STAINING	2	Macroprobe	6"		STAINLESS STEEL SV PILE IN PLACE @ 8 FT BGS [SV-2]
0.0						
0.0						
0.0						
0.0						
9						END OF BORING @ 9'
10						
11						
12						
13						
14						

PROJECT 509 WEST 38 TH STREET			PROJECT NO. 170171201		
LOCATION NEW YORK, NY			ELEVATION AND DATUM		
DRILLING AGENCY AQUIFER DRILLING & TESTING (ADT)		DATE STARTED 8/28/2012		DATE FINISHED 8/28/2012	
DRILLING EQUIPMENT GEORPUS 6610 DT		COMPLETION DEPTH 9'		ROCK DEPTH Ø	
SIZE AND TYPE OF BIT 2" Ø DIRECT PUSH			NO. SAMPLES	DIST.	UNDIST.
CASING			WATER LEVEL	FIRST	COMPL.
CASING HAMMER	WEIGHT	DROP	FOREMAN SEAN MILLER		
SAMPLER 5' x 2" MACROCORE W/ ACETATE LINERS			INSPECTOR RYAN J WOHLSTROM		
SAMPLER HAMMER	WEIGHT	DROP			

DEPTH SCALE	SAMPLE DESCRIPTION	SAMPLES				REMARKS (DRILLING FLUID, DEPTH OF CASING, CASING BLOWS, FLUID LOSS, ETC.)
		NO. LOC.	TYPE	RECOV. FT.	PENETR. RESIST. BL/6 IN.	
0.0	BROWN FINE-MEDIUM SAND WITH BRICKS & CRUSHED STONE, DRY. NO ODORS OR STAINING					START BORING @ 0946
1.0						
2.0						
3.0						
4.0						
5.0	BROWN FINE SANDY SILT, DRY, NO ODORS OR STAINING					
6.0	BROWN FINE SILTY CLAY, NO ODORS OR STAINING, DRY					STARTING STEEL SV PRESS INSTALLED @ 8 FT BGS SV-3
7.0						
8.0						
9.0						
10.0						
11.0						END OF BORING @ 9' REVERSALS
12.0						
13.0						
14.0						

SOIL VAPOR SAMPLING LOG SHEET

Sample No. SV-1

PROJECT: <u>509 WEST 38th STREET</u>	PROJECT NO.: <u>170171201</u>
LOCATION: <u>NEW YORK, NY</u>	SURFACE ELEVATION AND DATUM: _____
DRILLING FIRM OR LANGAN INSTALLER: <u>AQUAER DESIGN & TESTING (AET)</u>	DATE STARTED: <u>8/28/2017</u> DATE FINISHED: _____
INSTALLATION EQUIPMENT: <u>GEOPROBE G610 DT</u>	INSTALLATION FOREMAN: <u>SEAN MILLER</u>
TYPE OF SAMPLING DEVICE: <u>G-LABER SUMMA CANISTER</u>	INSPECTOR: <u>RYAN J WOHLSTROM</u>
POTENTIAL SAMPLE INTERFERENCES: <u>PASSING CARS & TRUCKS</u>	WEATHER CONDITIONS (PRECIP., TEMP., PRESS., WIND SPEED AND DIR.): <u>CLEAR, MID 80°F_s</u> <u>WIND = WEST 20-3 mph</u>

METHOD OF INSTALLATION AND PURGING:
INSTALLED IN GEOPROBE BOREHOLE AND PURGED WITH SKC SAMPLE PUMP [0.2 L/M³]

TUBING TYPE/DIAMETER: <u>1/4" TEFLON</u>	TYPE OF MATERIAL ABOVE SEAL: <u>N/A</u>
IMPLANT SCREEN TYPE/LENGTH/DIAMETER: <u>3" STAINLESS STEEL SV SCREEN</u>	SEAL MATERIAL (Bentonite, beeswax, modeling clay, etc.): <u>BENTONITE</u>
BOREHOLE DIAMETER: <u>2"</u>	FILTER PACK MATERIAL (Sand or Glass Beads): <u>#2 SAND</u>

PURGE VOLUME:	IMPLANT/PROBE DETAILS (SEAL, FILTER, ETC.)	DEPTH (FEET FROM SURFACE)	NOTES	
<u>0.5 L</u>				
PID AFTER PURGE: <u>2.5 ppm</u>				
SAMPLE START TIME: <u>10:37 8/28/2017</u>				
SAMPLE STOP TIME: <u>11:29</u>				
TOTAL SAMPLE TIME (MIN): <u>50 min</u>				
FLOW RATE (L/MIN): <u>~ 0.1 L/M</u>				
VOLUME OF SAMPLE (LITERS): <u>~ 5.8 L</u>				
PID AFTER SAMPLE: <u>2.6 ppm</u>				<u>BENTONITE</u>
SAMPLE MOISTURE CONTENT: <u>-</u>				
CAN SERIAL NUMBER: <u>Y51</u>				
CAN START VACUUM PRESS.: <u>30" Hg</u>				
CAN STOP VACUUM PRESS.: <u>2" Hg</u>				
SAMPLE LOCATION SKETCH				
<u>SEE FIGURE #2</u>				
		<u>6.5</u> <u>8.0</u> <u>8.5</u>	<u>#2 SAND</u>	

**Include approx. scale, north arrow, distance from landmarks

SOIL VAPOR SAMPLING LOG SHEET

Sample No. SV-2

PROJECT: 509 WEST 38TH STREET	PROJECT NO.: 170171201
LOCATION: NEW YORK, NY	SURFACE ELEVATION AND DATUM: —
DRILLING FIRM OR LANGAN INSTALLER: AQUFER DESIGN & TESTING (ADT)	DATE STARTED: 8/28/2012 → DATE FINISHED: —
INSTALLATION EQUIPMENT: GEOPROBE G610 DT	INSTALLATION FOREMAN: SEAN MILLER
TYPE OF SAMPLING DEVICE: 6 LITER SUMMA CANISTER	INSPECTOR: RYAN S WOHLSTROM
POTENTIAL SAMPLE INTERFERENCES: PASSING CARS & TRUCKS	WEATHER CONDITIONS (PRECIP., TEMP., PRESS., WIND SPEED AND DIR.): CLEAR, MID 80°F WIND = WEST 20-5 mph

METHOD OF INSTALLATION AND PURGING:
INSTALLED IN GEOPROBE BOREHOLE AND PURGED WITH SKC SAMPLE PUMP {0.2 L/MIN}

TUBING TYPE/DIAMETER: 1/4" TEFLON	TYPE OF MATERIAL ABOVE SEAL: N/A
IMPLANT SCREEN TYPE/LENGTH/DIAMETER: 8" STAINLESS STEEL SV SCREEN	SEAL MATERIAL (Bentonite, beeswax, modeling clay, etc.): BENTONITE
BOREHOLE DIAMETER: 2"	FILTER PACK MATERIAL (Sand or Glass Beads): #2 SAND

PURGE VOLUME: PID AFTER PURGE: SAMPLE START TIME: SAMPLE STOP TIME: TOTAL SAMPLE TIME (MIN): FLOW RATE (L/MIN): VOLUME OF SAMPLE (LITERS): PID AFTER SAMPLE: SAMPLE MOISTURE CONTENT: CAN SERIAL NUMBER: CAN START VACUUM PRESS.: CAN STOP VACUUM PRESS.:	IMPLANT/PROBE DETAILS (SEAL, FILTER, ETC.)		DEPTH (FEET FROM SURFACE)	NOTES
	SURFACE	SURFACE		
0.5 L				
8.7 ppm				
11:30 8/29/2012				
12:24				
76 min				
~ 0.2 L/MIN				
~ 5.6 L				
9.1 ppm				
—				
722				
30" HG				
6" HG				
SAMPLE LOCATION SKETCH				
SEE FIGURE #2				

**Include approx. scale, north arrow, distance from landmarks

SOIL VAPOR SAMPLING LOG SHEET

Sample No. SV-4

PROJECT: <u>509 WEST 38TH STREET</u>	PROJECT NO.: <u>170171201</u>
LOCATION: <u>New York, NY</u>	SURFACE ELEVATION AND DATUM: /
DRILLING FIRM OR LANGAN INSTALLER: <u>AQUICOR DESIGN & TESTING (ADT)</u>	DATE STARTED: <u>8/28/17</u> → DATE FINISHED:
INSTALLATION EQUIPMENT: <u>GEOPROBE G610 DT</u>	INSTALLATION FOREMAN: <u>SEAN MILLER</u>
TYPE OF SAMPLING DEVICE: <u>6 LITER SUMMA CANISTER</u>	INSPECTOR: <u>RYAN J WOHLSCHLAG</u>
POTENTIAL SAMPLE INTERFERENCES: <u>PASSING CARS & TRUCKS</u>	WEATHER CONDITIONS (PRECIP., TEMP., PRESS., WIND SPEED AND DIR.): <u>CLEAR, MED 80°F</u> <u>WIND = WEST 20-25 mph</u>

METHOD OF INSTALLATION AND PURGING:
INSTALLED IN GEOPROBE BOREHOLE AND PURGED WITH SKC SAMPLE PUMP @ 0.2 L/MIN

TUBING TYPE/DIAMETER: <u>1/4" TEFLON</u>	TYPE OF MATERIAL ABOVE SEAL: <u>N/A</u>
IMPLANT SCREEN TYPE/LENGTH/DIAMETER: <u>8" STAINLESS STEEL SV SCREEN</u>	SEAL MATERIAL (Bentonite, beeswax, modeling clay, etc.): <u>BENTONITE</u>
BOREHOLE DIAMETER: <u>2"</u>	FILTER PACK MATERIAL (Sand or Glass Beads): <u>#2 SAND</u>

PURGE VOLUME: PID AFTER PURGE: SAMPLE START TIME: SAMPLE STOP TIME: TOTAL SAMPLE TIME (MIN): FLOW RATE (L/MIN): VOLUME OF SAMPLE (LITERS): PID AFTER SAMPLE: SAMPLE MOISTURE CONTENT: CAN SERIAL NUMBER: CAN START VACUUM PRESS.: CAN STOP VACUUM PRESS.:	IMPLANT/PROBE DETAILS (SEAL, FILTER, ETC.)		DEPTH (FEET FROM SURFACE)	NOTES	
	SURFACE	SURFACE			
<u>0.5 L</u>					
<u>167.5 ppm</u>					
<u>11:25 8/28/17</u>					
<u>12:16</u>					
<u>51 MIN</u>					
<u>~ 0.1 L/MIN</u>					
<u>~ 9.1 L</u>					
<u>171.5 ppm</u>					
<u>-</u>					
<u>724</u>					
<u>70" Hg</u>					
<u>5" Hg</u>					
SAMPLE LOCATION SKETCH <u>SEE FIGURE #2</u>					
			<u>6.5</u>	<u>BENTONITE</u>	
			<u>6.5</u>		
			<u>8.0</u>		
			<u>9.5</u>	<u>#2 SAND</u>	

**Include approx. scale, north arrow, distance from landmarks

SOIL VAPOR SAMPLING LOG SHEET

Sample No. Sr-4

PROJECT: <u>509 WEST 38TH STREET</u>	PROJECT NO.: <u>170171201</u>
LOCATION: <u>NEW YORK, NY</u>	SURFACE ELEVATION AND DATUM: <u> </u>
DRILLING FIRM OR LANGAN INSTALLER: <u>AQUIFER DIAGNOSIS & TESTING (ADT)</u>	DATE STARTED: <u>8/29/2017</u> → DATE FINISHED: <u> </u>
INSTALLATION EQUIPMENT: <u>GEOPROBE G610 DT</u>	INSTALLATION FOREMAN: <u>SEAN MILLER</u>
TYPE OF SAMPLING DEVICE: <u>6 LITER SUMMA CANNISTER</u>	INSPECTOR: <u>RYAN J WOHLSTROM</u>
POTENTIAL SAMPLE INTERFERENCES: <u>PASSING CARS & TRUCKS</u>	WEATHER CONDITIONS (PRECIP., TEMP., PRESS., WIND SPEED AND DIR.): <u>CLEAR, MID 80° F</u> <u>WIND = WEST 20-25 mph</u>

METHOD OF INSTALLATION AND PURGING:
INSTALLED IN GEOPROBE BOREHOLE AND PURGED WITH SKC SAMPLE PUMP @ 0.2 L/min

TUBING TYPE/DIAMETER: <u>1/4" TEFLON</u>	TYPE OF MATERIAL ABOVE SEAL: <u>N/A</u>
IMPLANT SCREEN TYPE/LENGTH/DIAMETER: <u>3" STAINLESS STEEL SV SCREEN</u>	SEAL MATERIAL (Bentonite, beeswax, modeling clay, etc.): <u>BENTONITE</u>
BOREHOLE DIAMETER: <u>2"</u>	FILTER PACK MATERIAL (Sand or Glass Beads): <u>#2 SAND</u>

PURGE VOLUME: PID AFTER PURGE: SAMPLE START TIME: SAMPLE STOP TIME: TOTAL SAMPLE TIME (MIN): FLOW RATE (L/MIN): VOLUME OF SAMPLE (LITERS): PID AFTER SAMPLE: SAMPLE MOISTURE CONTENT: CAN SERIAL NUMBER: CAN START VACUUM PRESS.: CAN STOP VACUUM PRESS.:	IMPLANT/PROBE DETAILS (SEAL, FILTER, ETC.)		DEPTH (FEET FROM SURFACE)	NOTES
	SURFACE	SURFACE		
<u>0.4 L</u>				<u>BENTONITE</u>
<u>7.7 ppm</u>				
<u>10:57 8/29/17</u>				
<u>11:48</u>				
<u>52 min</u>				
<u>~1 L/min</u>				
<u>~5.1 L</u>				
<u>5.8 ppm</u>				
<u>-</u>				
<u>982</u>				
<u>29" Hg</u>				
<u>6" Hg</u>				
SAMPLE LOCATION SKETCH <u>SEE FIGURE #2</u>				
			<u>4.75</u>	
			<u>6.0</u> <u>6.25</u>	<u>#2 SAND</u>

**Include approx. scale, north arrow, distance from landmarks



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WELL CONSTRUCTION LOG

WELL NO. MW-1	NORTHING Not Measured	EASTING Not Measured
PROJECT NO./NAME 2414.0001Y000 / ELB Holdings		LOCATION W 38th Street
APPROVED BY W. Shen	LOGGED BY J.Wills	New York, New York
DRILLING CONTRACTOR/DRILLER Aquifer Drilling and Testing / Dave Moon		GEOGRAPHIC AREA
DRILL BIT DIAMETER/TYPE 4-in. / Drive Sampler	BOREHOLE DIAMETER 5-inches	DRILLING EQUIPMENT/METHOD Mini Sonic / Rotosonic
CASING MAT./DIA. PVC / 2-inch	SCREEN: TYPE Slotted	SAMPLING METHOD Sonic Sampler
ELEVATION OF: (Feet)		START-FINISH DATE 4/8/14-4/9/14
GROUND SURFACE		TOTAL LENGTH 10.0ft
TOP OF WELL CASING		DIA. 2-inch
TOP & BOTTOM SCREEN		SLOT SIZE 20-Slot
		GRAVEL PACK SIZES #2

Depth, feet	Graphic Log	Visual Description	Blow Counts per 6"	PID Values (ppm)	REMARKS
5		FILL (Brown, fine to coarse SAND, little Gravel, Silt and Brick; moist)		1.2	Hand cleared to 5 feet bls.
		FILL (Brown to dark brown, fine to coarse SAND, some Gravel, little Silt, Brick and Asphalt, trace ash; moist)		2.1	
		Brown to light brown, fine to medium SAND, some Silt, little Clay and Gravel; moist		1.9	
		Light brown, fine to medium SAND, little coarse Sand and Silt; moist		1.1	
		Light brown to reddish brown, fine to medium SAND, some coarse Sand, little Silt, trace gravel; moist		1.5	
10		Light brown to reddish brown, fine to coarse SAND, some Gravel, little Silt; very moist to wet		2.2	Water table observed at approximately 9 feet bls.
		BEDROCK		2.6	Staining observed on side of temporary well screen from 11 ft bls to 13 ft bls. Slight odor.
15					Bottom of boring at 15 ft bls.

BORING/FEET 2414.0001Y000.GPJ ROUX.GDT 4/16/14

10 feet of 2-inch diameter, 20-slot, PVC screen

Well Plug



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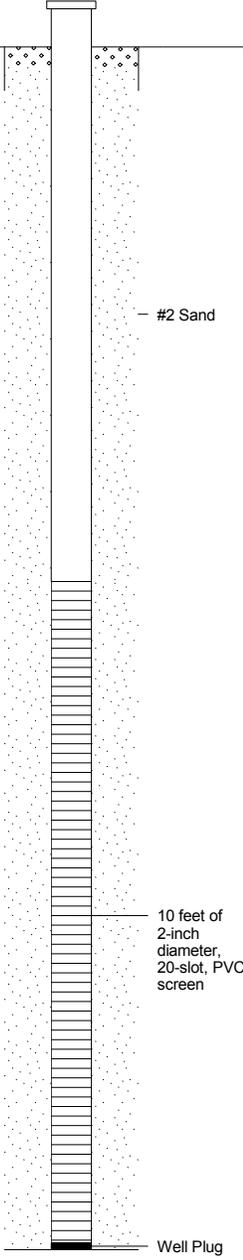
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WELL CONSTRUCTION LOG

WELL NO. MW-3	NORTHING Not Measured	EASTING Not Measured
PROJECT NO./NAME 2414.0001Y000 / ELB Holdings		LOCATION W 38th Street
APPROVED BY W. Shen	LOGGED BY J.Wills	New York, New York
DRILLING CONTRACTOR/DRILLER Aquifer Drilling and Testing / Dave Moon		GEOGRAPHIC AREA
DRILL BIT DIAMETER/TYPE 4-in. / Drive Sampler	BOREHOLE DIAMETER 5-inches	DRILLING EQUIPMENT/METHOD Mini Sonic / Rotosonic
		SAMPLING METHOD Sonic Sampler
START-FINISH DATE 4/8/14-4/10/14		
CASING MAT./DIA. PVC / 2-inch	SCREEN: TYPE Slotted	MAT. PVC
TOTAL LENGTH 10.0ft		DIA. 2-inch
SLOT SIZE 20-Slot		
ELEVATION OF: (Feet)	GROUND SURFACE	TOP OF WELL CASING
		TOP & BOTTOM SCREEN
		GRAVEL PACK SIZES #2

Depth, feet	Graphic Log	Visual Description	Blow Counts per 6"	PID Values (ppm)	REMARKS
5		FILL (Brown to reddish brown, fine to coarse SAND, little Silt, Gravel and Brick; moist)		1.8	Hand cleared to 5 feet bls.
		Fill (Brown to dark brown, fine to coarse SAND, some Gravel, little Silt, trace clay; moist)		1.5	
				1.6	
				2.2	
		Reddish brown, SILT, some fine to medium Sand, trace gravel; moist		1.0	
		Brown, fine SAND and SILT, little Gravel; wet		1.5	
		Reddish brown, CLAYEY SILT, trace fine sand and gravel; moist			
10		Brown coarse SAND, little Silt and Gravel; wet		0.4	Water table observed at approximately 10 feet bls.
		Reddish brown, SILT, some Gravel, little fine Sand; dry to moist		2.5	
15		Reddish brown, SILT, some Gravel, little fine Sand; wet		0.0	
20		BEDROCK			Bottom of boring at 20 feet bls.

BORING/FEET 2414.0001Y000.GPJ ROUX.GDT 4/16/14



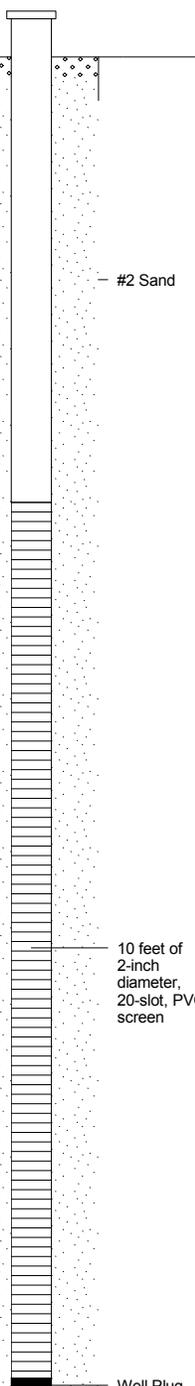


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WELL CONSTRUCTION LOG

WELL NO. MW-4	NORTHING Not Measured	EASTING Not Measured
PROJECT NO./NAME 2414.0001Y000 / ELB Holdings		LOCATION W 38th Street
APPROVED BY W. Shen	LOGGED BY J.Wills	New York, New York
DRILLING CONTRACTOR/DRILLER Aquifer Drilling and Testing / Dave Moon		GEOGRAPHIC AREA
DRILL BIT DIAMETER/TYPE 4-in. / Drive Sampler	BOREHOLE DIAMETER 5-inches	DRILLING EQUIPMENT/METHOD Mini Sonic / Rotosonic
CASING MAT./DIA. PVC / 2-inch	SCREEN: TYPE Slotted	SAMPLING METHOD Sonic Sampler
ELEVATION OF: (Feet)	MAT. PVC	TOTAL LENGTH 10.0ft
GROUND SURFACE	TOP OF WELL CASING	DIA. 2-inch
	TOP & BOTTOM SCREEN	SLOT SIZE 20-Slot
		GRAVEL PACK SIZES #2

Depth, feet	Graphic Log	Visual Description	Blow Counts per 6"	PID Values (ppm)	REMARKS
5		FILL (Brown, fine to coarse SAND, some Brick, little, Cobble, Silt and Gravel; moist)		1.2	Hand cleared to 5 feet bls.
				2.0	
				1.5	
				0.3	
				0.2	
10		WEATHERED BEDROCK (Miscovite Mica and Biotite Mica)		0.2	
		BEDROCK			
					Groundwater observed at approximately 10 feet bls.
15					Bottom of boring at 15 feet bls.

BORING/FEET 2414.0001Y000.GPJ ROUX.GDT 4/16/14



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SOIL BORING LOG

WELL NO. SB-1	NORTHING Not Measured	EASTING Not Measured
PROJECT NO./NAME 2414.0001Y000 / ELB Holdings		LOCATION W 38th Street
APPROVED BY W. Shen	LOGGED BY J.Wills	New York, New York
DRILLING CONTRACTOR/DRILLER Aquifer Drilling and Testing / Chris Migliorie		GEOGRAPHIC AREA
DRILL BIT DIAMETER/TYPE 3-in. / Air Hammer	BOREHOLE DIAMETER 4-inches	DRILLING EQUIPMENT/METHOD 6620 DT / Geoprobe/Air Rotary
LAND SURFACE ELEVATION Not Measured	DEPTH TO WATER Not Measured	BACKFILL Bentonite
		SAMPLING METHOD 2" Macro-Core
		START-FINISH DATE 4/7/14-4/10/14

Depth, feet	Graphic Log	Visual Description	Blow Counts per 6"	PID Values (ppm)	REMARKS
1		CONCRETE			Hand cleared to 5 feet bls.
1		FILL (Dark brown, fine to coarse SAND, little Silt, Gravel and Brick, trace ash; dry)		0.4	Sample SB-1 (0.5-2.5) collected for TCL VOCs, TCL SVOCs, TCL Pesticides, TAL Metals and PCBs. 1
2					2
3		FILL (Dark brown, fine to coarse SAND, little Silt, Gravel and Brick, trace ash, cobble and metal; moist)	G	1.2	3
4					4
5					5
6		Reddish brown, fine SAND, some Silt, little medium Sand and Gravel, very moist		1.0	Sample SB-1 (5-7) collected for TCL VOCs, TCL SVOCs, TCL Pesticides, TAL Metals and PCBs. 6
7		Weather BEDROCK (Muscovite Mica and Biotite Mica, little fine to coarse Sand and Silt; very moist)			7
8		BEDROCK			Bedrock encountered at 7 feet bls. 8
					Bottom of boring at 8 feet bls.

BORING/FEET 2414.0001Y000.GPJ ROUX.GDT 4/16/14



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WELL CONSTRUCTION LOG

WELL NO. SB-2/MW-2	NORTHING Not Measured	EASTING Not Measured
PROJECT NO./NAME 2414.0001Y000 / ELB Holdings		LOCATION W 38th Street
APPROVED BY W. Shen	LOGGED BY J.Wills	New York, New York
DRILLING CONTRACTOR/DRILLER Aquifer Drilling and Testing / Chris Migliorie		GEOGRAPHIC AREA
DRILL BIT DIAMETER/TYPE 3-in. / Air Hammer	BOREHOLE DIAMETER 4-inches	DRILLING EQUIPMENT/METHOD 6620 DT / Geoprobe/Air Rotary
		SAMPLING METHOD 2" Macro-Core
START-FINISH DATE 4/7/14-4/10/14		
CASING MAT./DIA. PVC / 2-inch	SCREEN: TYPE Slotted MAT. PVC	TOTAL LENGTH 10.0ft DIA. 2-inch SLOT SIZE 20-Slot
ELEVATION OF: (Feet)	GROUND SURFACE	TOP OF WELL CASING
		TOP & BOTTOM SCREEN
		GRAVEL PACK SIZES #2

Depth, feet	Graphic Log	Visual Description	Blow Counts per 6"	PID Values (ppm)	REMARKS
1		CONCRETE			Hand cleared to 5 feet bls.
2		FILL (Dark brown to brown, fine to coarse SAND, little Silt, Gravel and Brick, trace asphalt; dry to moist)		2.3	Sample SB-2 (0.5-2.5) collected for TCL VOCs, TCL SVOCs, TCL Pesticides, TAL Metals and PCBs.
3		FILL (Dark brown to reddish brown, fine to coarse SAND, little Silt and Clay, trace gravel; dry to moist)		2.8	
4		Reddish brown, SILT, some Clay, little fine Sand, trace coarse sand; moist		2.5	
5		Dark brown, fine to coarse SAND, some Gravel, little Silt, trace clay; moist		0.3	Sample SB-2 (5-5.5) collected for TCL VOCs, TCL SVOCs, TCL Pesticides, TAL Metals and PCBs.
6		BEDROCK			
7					Water table observed at approximately 6.5 feet bls.
8					
9					
10					Bottom of boring at 10 feet bls.

BORING/FEET 2414.0001Y000.GPJ ROUX.GDT 4/16/14

Sampling Logs

Well Sampling Data Form

Client: HY 38 Owner, LLC **Project Number:** 2414.0001Y000

Site Location: 509 W 38th Street and 512 W 39th Street, New York, New York

Well No: MW-1 Weather: 45° F, Clear

Date: 4/10/2014 Purge Water Disposal: 55 Gallon Drum

Sampled By: LJ Well Diameter / Type: 2 in PVC (Temporary Well)

Depth of Well (ft): 15.00 Water Column (ft): 6.92

Depth to Water(ft): 8.08 Volume of Water in Well (gal) 1.13

Depth to Product (ft): - Volume of Water to Remove (gal): -

well diameter:	1 in	2 in	4 in	6 in	8 in
gallons per foot:	0.041	0.163	0.653	1.469	2.611

Start Purging: 11:15 Purge Rate: ~200 mL/min

End Purging: 12:00 Volume of Water Removed (gal): 1.5

Method of Purge: peristaltic pump Method of Sampling: low flow

Physical Appearance/
Comments: Slightly cloudy with trace sheen

Samples Collected: VOCs; 3-40mL voas with HCL, SVOCs; 2-1L ambers; Metals; 1-500mL plastic with HNO₃
(analyses / no. bottles) Pesticides; 2-1L ambers; and PCBs; 2-1L ambers

Time: 12:00 Laboratory : Alpha Analytical

Final Field Measurements:

Time	DTW ft	Flow Rate ml/min	ORP mV (+/- 10 mV)	Conductivity mS/m - S/m (w/in 3%)	Turbidity NTU (w/in % 10)	pH SU (+/- 0.1)	Temperature C° - F° (w/in 3%)	Dissolved O ₂ mg/L (w/in 10%)
11:25	8.24	200	-23	2.020	47.9	6.85	13.54	3.30
Well Dried During Purge; Sampled After Recharge								

Well Sampling Data Form

Client: HY 38 Owner, LLC **Project Number:** 2414.0001Y000

Site Location: 509 W 38th Street and 512 W 39th Street, New York, New York

Well No: MW-2 (SB-2) Weather: 55° F, Clear

Date: 4/11/2014 Purge Water Disposal: 55 Gallon Drum

Sampled By: JW Well Diameter / Type: 2 in PVC (Temporary Well)

Depth of Well (ft): 10.00 Water Column (ft): 3.30

Depth to Water(ft): 6.7 Volume of Water in Well (gal): 0.54

Depth to Product (ft): - Volume of Water to Remove (gal): -

well diameter:	1 in	2 in	4 in	6 in	8 in
gallons per foot:	0.041	0.163	0.653	1.469	2.611

Start Purging: 11:35 Purge Rate: ~150 mL/min

End Purging: 11:45 Volume of Water Removed (gal): 0.5

Method of Purge: peristaltic pump Method of Sampling: low flow

Physical Appearance/ Comments: Clear with trace floating debris
Temporary well dried during purge with very slow recharge, unable to collect parameters.

Samples Collected: VOCs; 3-40mL voas with HCL, SVOCs; 2-1L ambers; Metals; 1-500mL plastic with HNO₃
 (analyses / no. bottles) Pesticides; 2-1L ambers; and PCBs; 2-1L ambers

Time: 11:45 Laboratory : Alpha Analytical

Final Field Measurements:

Time	DTW ft	Flow Rate ml/min	ORP mV (+/- 10 mV)	Conductivity mS/m - S/m (w/in 3%)	Turbidity NTU (w/in % 10)	pH SU (+/- 0.1)	Temperature C° - F° (w/in 3%)	Dissolved O ₂ mg/L (w/in 10%)
No Parameters Collected								

Well Sampling Data Form

Client: HY 38 Owner, LLC **Project Number:** 2414.0001Y000

Site Location: 509 W 38th Street and 512 W 39th Street, New York, New York

Well No: MW-3 Weather: 45° F, Clear

Date: 4/10/2014 Purge Water Disposal: 55 Gallon Drum

Sampled By: LJ Well Diameter / Type: 2 in PVC (Temporary Well)

Depth of Well (ft): 18.00 Water Column (ft): 8.07

Depth to Water(ft): 9.93 Volume of Water in Well (gal): 1.32

Depth to Product (ft): - Volume of Water to Remove (gal): -

well diameter:	1 in	2 in	4 in	6 in	8 in
gallons per foot:	0.041	0.163	0.653	1.469	2.611

Start Purging: 12:15 Purge Rate: ~200 mL/min

End Purging: 13:00 Volume of Water Removed (gal): 1.5

Method of Purge: peristaltic pump Method of Sampling: low flow

Physical Appearance/
Comments: Clear with trace floating debris

Samples Collected:
(analyses / no. bottles) VOCs; 3-40mL voas with HCL, SVOCs; 2-1L ambers; Metals; 1-500mL plastic with HNO₃
Pesticides; 2-1L ambers; and PCBs; 2-1L ambers

Time: 13:00 Laboratory : Alpha Analytical

Final Field Measurements:

Time	DTW ft	Flow Rate ml/min	ORP mV (+/- 10 mV)	Conductivity mS/m - S/m (w/in 3%)	Turbidity NTU (w/in % 10)	pH SU (+/- 0.1)	Temperature C° - F° (w/in 3%)	Dissolved O ₂ mg/L (w/in 10%)
12:40	9.93	200	-2	2.940	31.3	6.82	12.47	2.14
12:45	9.94	200	-2	2.900	20.5	6.81	12.95	1.39

Well Sampling Data Form

Client: HY 38 Owner, LLC **Project Number:** 2414.0001Y000

Site Location: 509 W 38th Street and 512 W 39th Street, New York, New York

Well No: MW-4 Weather: 45° F, Clear

Date: 4/10/2014 Purge Water Disposal: 55 Gallon Drum

Sampled By: LJ Well Diameter / Type: 2 in PVC (Temporary Well)

Depth of Well (ft): 15.00 Water Column (ft): 5.37

Depth to Water(ft): 9.63 Volume of Water in Well (gal): 0.88

Depth to Product (ft): - Volume of Water to Remove (gal): -

well diameter:	1 in	2 in	4 in	6 in	8 in
gallons per foot:	0.041	0.163	0.653	1.469	2.611

Start Purging: 9:10 Purge Rate: ~200 mL/min

End Purging: 10:00 Volume of Water Removed (gal): 1.5

Method of Purge: peristaltic pump Method of Sampling: low flow

Physical Appearance/ Comments: Clear
Duplicate sample (DUP-041014) collected, sample time: 10:30

Samples Collected: VOCs; 3-40mL voas with HCL, SVOCs; 2-1L ambers; Metals; 1-500mL plastic with HNO₃
 (analyses / no. bottles) Pesticides; 2-1L ambers; and PCBs; 2-1L ambers

Time: 10:00 Laboratory : Alpha Analytical

Final Field Measurements:

Time	DTW ft	Flow Rate ml/min	ORP mV (+/- 10 mV)	Conductivity mS/m - S/m (w/in 3%)	Turbidity NTU (w/in %10)	pH SU (+/- 0.1)	Temperature C° - F° (w/in 3%)	Dissolved O ₂ mg/L (w/in 10%)
9:25	9.63	200	23	3.63	11.5	6.87	11.53	1.25
9:30	9.63	200	19	3.63	10.9	6.88	11.87	0.99
9:35	9.63	200	17	3.63	6.3	6.90	12.05	0.88
9:45	9.63	200	10	3.62	6.1	6.92	12.22	0.76

**Soil Vapor Sampling Log
509 West 38th Street
New York, New York
Langan Project No. 170171201**

Sample ID	Date	Weather	Post-Purge Helium Reading - bucket (%)	Post-Purge Helium Reading - sample tube (ppm)	PID reading - sample tube (ppm)	Summa Canister No.	Regulator No.	Start Time	Start Pressure (" Hg)	Stop Time	Stop Pressure (" Hg)
SV-1	8/29/2012	75° Sunny	49	25	2.5	Y51	F12	10:37	30	11:35	3
SV-2	8/29/2012	75° Sunny	41	125	8.3	Y77	F15	11:30	30	12:26	6
SV-3	8/29/2012	75° Sunny	34	25	167.5	Y24	F41	11:25	30	12:16	5
SV-4	8/29/2012	75° Sunny	35	0	5.7	S32	F21	10:57	29	11:49	6
AA-1	8/29/2012	75° Sunny	--	--	--	Y66	F41	8:35	26.5	14:30	3

Soil Vapor Sampling Form
509 West 38th Street/512 West 39th Street
New York, NY

Date: 4/11/2014 **Time:** 12:00

Weather : Clear and Breezy

Temperature: 65°F Humidity: 45%
Wind Magnitude: 5 mph Wind Direction: West
Barometric Pressure: 30.32 Precipitation: 0

Sampling Team: J. Wills

Sampling Location: SV-5

Site Condition (i.e. any adjacent questionable facilities, vent pipes, tanks, etc. and what type of basements are present)

Soil vapor point was located within the lot on W 38th Street

Prior to commencing the sampling activity, remove the brass cap from the end of the sample tubing and fit a new brass hose barb fitting onto the sample tubing.

Calibrate the Helium detection meter

Utility Clearance Completed: Yes

Sampling Depth: 4-5 feet below land surface (If ambient air sample, elevate can to approx. 3 ft - 5 ft above land surface)

Sealed with bentonite: Yes

Apparent Moisture Content: N/A

Purge Rate: 0.1836 L/min Must be less than 0.2 L/min

Purge Time: 60 sec

Helium Rate at enclosure: 6,000 ppm

Helium Rate from sample tubing: 0.0 ppm Is this rate <10% of the rate at the enclosure **Yes / No**

If the Helium readings have a greater ratio than 10% the seals should be rechecked and the tracer gas should be reapplied.

Once the tracer gas screening procedures are completed and no short-circuiting is determined to be present at the location the soil vapor sample can be collected in a lab certified clean summa canister at a rate less than 0.2 L/min.

Finishing pressure should be within 0.5 - 4 " of Hg

Is the Summa Canister Certified Clean and within the proper holding time ? **Yes**

Starting Pressure: -30.34 in. of Hg

Starting Time: 12:18

Ending Time: 14:20

Ending Pressure: -6 in. of Hg

Summa Canister Identification #: 528

Flow Regulator ID # 0169

Sample ID # SV-5

Time 14:20

Analysis VOCs (TO-15)

Laboratory Alpha Analytical

Soil Vapor Sampling Form
509 West 38th Street/512 West 39th Street
New York, NY

Date: 4/11/2014 **Time:** 09:00
Weather : Clear and Breezy
Temperature: 55°F Humidity: 43%
Wind Magnitude: 5 mph Wind Direction: West
Barometric Pressure: 30.14 Precipitation: 0

Sampling Team: J. Wills

Sampling Location: SV-7

Site Condition (i.e. any adjacent questionable facilities, vent pipes, tanks, etc. and what type of basements are present)

Soil vapor point was located inside one-story building, approximately 5 feet from SB-2/MW-2

Prior to commencing the sampling activity, remove the brass cap from the end of the sample tubing and fit a new brass hose barb fitting onto the sample tubing.

Calibrate the Helium detection meter

Utility Clearance Completed: Yes

Sampling Depth: 4-5 feet below land surface (If ambient air sample, elevate can to approx. 3 ft - 5 ft above land surface)

Sealed with bentonite: Yes

Apparent Moisture Content: N/A

Purge Rate: 0.1836 L/min Must be less than 0.2 L/min

Purge Time: 60 sec

Helium Rate at enclosure: 10,000 ppm

Helium Rate from sample tubing: 0.0 ppm Is this rate <10% of the rate at the enclosure **Yes / No**

If the Helium readings have a greater ratio than 10% the seals should be rechecked and the tracer gas should be reapplied.

Once the tracer gas screening procedures are completed and no short-circuiting is determined to be present at the location the soil vapor sample can be collected in a lab certified clean summa canister at a rate less than 0.2 L/min.

Finishing pressure should be within 0.5 - 4 " of Hg

Is the Summa Canister Certified Clean and within the proper holding time ? **Yes**

Starting Pressure: -30.23 in. of Hg
Starting Time: 09:30
Ending Time: 11:40
Ending Pressure: -4 in. of Hg

Summa Canister Identification #: 547
Flow Regulator ID # 0166
Sample ID # SV-7
Time 11:40

Analysis VOCs (TO-15)
Laboratory Alpha Analytical

Laboratory Data Deliverables for
Soil Analytical Data

Technical Report

prepared for:

Langan Engineering & Environmental Services (NYC)

21 Penn Plaza, 360 West 31st Street

New York NY, 10001

Attention: Ryan Wohlstrom

Report Date: 09/04/2012

Client Project ID: 509 West 38th Street 170171201

York Project (SDG) No.: 12H0926

CT License No. PH-0723

New Jersey License No. CT-005



New York License No. 10854

PA License No. 68-04440

Report Date: 09/04/2012
Client Project ID: 509 West 38th Street 170171201
York Project (SDG) No.: 12H0926

Langan Engineering & Environmental Services (NYC)
21 Penn Plaza, 360 West 31st Street
New York NY, 10001
Attention: Ryan Wohlstrom

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on August 27, 2012 and listed below. The project was identified as your project: **509 West 38th Street 170171201**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Notes section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the attachment to this report, and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

<u>York Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Collected</u>	<u>Date Received</u>
12H0926-01	TP1-3'	Soil	08/27/2012	08/27/2012
12H0926-02	TP1-5.5'	Soil	08/27/2012	08/27/2012
12H0926-03	TP5-2'	Soil	08/27/2012	08/27/2012
12H0926-04	TP5-7.5'	Soil	08/27/2012	08/27/2012
12H0926-05	TP5-11'	Soil	08/27/2012	08/27/2012
12H0926-06	TP5-Comp	Soil	08/27/2012	08/27/2012
12H0926-07	EndPoint #1-14'	Soil	08/27/2012	08/27/2012
12H0926-08	TP7-Comp	Soil	08/27/2012	08/27/2012
12H0926-09	TP7-4'	Soil	08/27/2012	08/27/2012
12H0926-10	TP7-7'	Soil	08/27/2012	08/27/2012
12H0926-11	TP7-9.5'	Soil	08/27/2012	08/27/2012

General Notes for York Project (SDG) No.: 12H0926

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All samples were received in proper condition for analysis with proper documentation, unless otherwise noted.
6. All analyses conducted met method or Laboratory SOP requirements. See the Qualifiers and/or Narrative sections for further information.
7. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
8. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.

Approved By:



Date: 09/04/2012

Robert Q. Bradley
Executive Vice President / Laboratory Director



Sample Information

Client Sample ID: TP1-3'

York Sample ID: 12H0926-01

York Project (SDG) No.
12H0926

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 27, 2012 9:35 am

Date Received
08/27/2012

Volatile Organics, TCL (Target Compound List)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND	U	mg/kg dry	0.00015	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:08	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND	U	mg/kg dry	0.0012	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:08	SS
76-13-1	1,2-Trichloro-1,2,2-trifluoroethane (Freon 110)	0.0042	J	mg/kg dry	0.00039	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:08	SS
79-00-5	1,1,2-Trichloroethane	ND	U	mg/kg dry	0.00090	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:08	SS
75-34-3	1,1-Dichloroethane	ND	U	mg/kg dry	0.00059	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:08	SS
75-35-4	1,1-Dichloroethylene	ND	U	mg/kg dry	0.00049	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:08	SS
120-82-1	1,2,4-Trichlorobenzene	ND	U	mg/kg dry	0.00080	0.012	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:08	SS
95-63-6	1,2,4-Trimethylbenzene	ND	U	mg/kg dry	0.00065	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:08	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND	U	mg/kg dry	0.0016	0.012	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:08	SS
106-93-4	1,2-Dibromoethane	ND	U	mg/kg dry	0.00047	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:08	SS
107-06-2	1,2-Dichloroethane	ND	U	mg/kg dry	0.00060	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:08	SS
78-87-5	1,2-Dichloropropane	ND	U	mg/kg dry	0.00048	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:08	SS
108-67-8	1,3,5-Trimethylbenzene	ND	U	mg/kg dry	0.00053	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:08	SS
78-93-3	2-Butanone	ND	U	mg/kg dry	0.0010	0.012	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:08	SS
591-78-6	2-Hexanone	ND	U	mg/kg dry	0.00082	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:08	SS
108-10-1	4-Methyl-2-pentanone	ND	U	mg/kg dry	0.00074	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:08	SS
67-64-1	Acetone	0.0091	J	mg/kg dry	0.0079	0.012	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:08	SS
71-43-2	Benzene	ND	U	mg/kg dry	0.00059	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:08	SS
75-27-4	Bromodichloromethane	ND	U	mg/kg dry	0.00088	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:08	SS
75-25-2	Bromoform	ND	U	mg/kg dry	0.00056	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:08	SS
74-83-9	Bromomethane	ND	U	mg/kg dry	0.0013	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:08	SS
75-15-0	Carbon disulfide	ND	U	mg/kg dry	0.00043	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:08	SS
56-23-5	Carbon tetrachloride	ND	U	mg/kg dry	0.00058	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:08	SS
108-90-7	Chlorobenzene	ND	U	mg/kg dry	0.00058	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:08	SS
75-00-3	Chloroethane	ND	U	mg/kg dry	0.00066	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:08	SS
67-66-3	Chloroform	ND	U	mg/kg dry	0.00060	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:08	SS
74-87-3	Chloromethane	ND	U	mg/kg dry	0.00065	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:08	SS
156-59-2	cis-1,2-Dichloroethylene	ND	U	mg/kg dry	0.00035	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:08	SS
10061-01-5	cis-1,3-Dichloropropylene	ND	U	mg/kg dry	0.00054	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:08	SS
124-48-1	Dibromochloromethane	ND	U	mg/kg dry	0.00069	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:08	SS
75-71-8	Dichlorodifluoromethane	ND	U	mg/kg dry	0.00055	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:08	SS
100-41-4	Ethyl Benzene	ND	U	mg/kg dry	0.00035	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:08	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND	U	mg/kg dry	0.00044	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:08	SS
75-09-2	Methylene chloride	0.0030	J	mg/kg dry	0.0011	0.012	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:08	SS

Sample Information

Client Sample ID: TP1-3'

York Sample ID: 12H0926-01

York Project (SDG) No.
12H0926

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 27, 2012 9:35 am

Date Received
08/27/2012

Volatile Organics, TCL (Target Compound List)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-20-3	Naphthalene	ND	U	mg/kg dry	0.0013	0.012	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:08	SS
104-51-8	n-Butylbenzene	ND	U	mg/kg dry	0.00052	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:08	SS
103-65-1	n-Propylbenzene	ND	U	mg/kg dry	0.00050	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:08	SS
95-47-6	o-Xylene	ND	U	mg/kg dry	0.00044	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:08	SS
1330-20-7P/M	p- & m- Xylenes	ND	U	mg/kg dry	0.0011	0.012	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:08	SS
135-98-8	sec-Butylbenzene	ND	U	mg/kg dry	0.00056	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:08	SS
100-42-5	Styrene	ND	U	mg/kg dry	0.00039	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:08	SS
127-18-4	Tetrachloroethylene	0.0023	J	mg/kg dry	0.00064	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:08	SS
108-88-3	Toluene	ND	U	mg/kg dry	0.00046	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:08	SS
156-60-5	trans-1,2-Dichloroethylene	ND	U	mg/kg dry	0.00062	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:08	SS
10061-02-6	trans-1,3-Dichloropropylene	ND	U	mg/kg dry	0.00062	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:08	SS
79-01-6	Trichloroethylene	ND	U	mg/kg dry	0.00059	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:08	SS
75-69-4	Trichlorofluoromethane	ND	U	mg/kg dry	0.00042	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:08	SS
75-01-4	Vinyl Chloride	ND	U	mg/kg dry	0.00033	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:08	SS
1330-20-7	Xylenes, Total	ND	U	mg/kg dry	0.00071	0.018	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:08	SS
Surrogate Recoveries		Result			Acceptance Range						
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	105 %			72.6-129						
460-00-4	Surrogate: p-Bromofluorobenzene	102 %			63.5-145						
2037-26-5	Surrogate: Toluene-d8	97.9 %			81.2-127						

Volatile Organics, TCLP RCRA List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-35-4	1,1-Dichloroethylene	ND	U	mg/L	0.013	0.050	10	EPA SW846-8260B/1311	08/30/2012 17:22	08/31/2012 00:38	SS
107-06-2	1,2-Dichloroethane	ND	U	mg/L	0.0065	0.050	10	EPA SW846-8260B/1311	08/30/2012 17:22	08/31/2012 00:38	SS
106-46-7	1,4-Dichlorobenzene	ND	U	mg/L	0.0068	0.050	10	EPA SW846-8260B/1311	08/30/2012 17:22	08/31/2012 00:38	SS
78-93-3	2-Butanone	ND	U	mg/L	0.026	0.10	10	EPA SW846-8260B/1311	08/30/2012 17:22	08/31/2012 00:38	SS
71-43-2	Benzene	ND	U	mg/L	0.0048	0.050	10	EPA SW846-8260B/1311	08/30/2012 17:22	08/31/2012 00:38	SS
56-23-5	Carbon tetrachloride	ND	U	mg/L	0.010	0.050	10	EPA SW846-8260B/1311	08/30/2012 17:22	08/31/2012 00:38	SS
108-90-7	Chlorobenzene	ND	U	mg/L	0.0035	0.050	10	EPA SW846-8260B/1311	08/30/2012 17:22	08/31/2012 00:38	SS
67-66-3	Chloroform	ND	U	mg/L	0.0036	0.050	10	EPA SW846-8260B/1311	08/30/2012 17:22	08/31/2012 00:38	SS
127-18-4	Tetrachloroethylene	ND	U	mg/L	0.0052	0.050	10	EPA SW846-8260B/1311	08/30/2012 17:22	08/31/2012 00:38	SS
79-01-6	Trichloroethylene	ND	U	mg/L	0.0057	0.050	10	EPA SW846-8260B/1311	08/30/2012 17:22	08/31/2012 00:38	SS
75-01-4	Vinyl Chloride	ND	U	mg/L	0.0097	0.050	10	EPA SW846-8260B/1311	08/30/2012 17:22	08/31/2012 00:38	SS
Surrogate Recoveries		Result			Acceptance Range						
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	104 %			72.6-129						

Sample Information

Client Sample ID: TP1-3'

York Sample ID: 12H0926-01

York Project (SDG) No.
12H0926

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 27, 2012 9:35 am

Date Received
08/27/2012

Volatile Organics, TCLP RCRA List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
460-00-4	Surrogate: <i>p</i> -Bromofluorobenzene	99.9 %			63.5-145						
2037-26-5	Surrogate: Toluene- <i>d</i> 8	97.8 %			81.2-127						

Total Petroleum Hydrocarbons-DRO

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Petroleum Hydrocarbons-DRO	ND	U	mg/kg dry	3.87	11.4	1	EPA SW846-8015B	08/31/2012 17:02	09/04/2012 13:49	JW
	Surrogate Recoveries	Result			Acceptance Range						
638-68-6	Surrogate: Triacontane	102 %			30-150						

TCLP Extraction for VOA by EPA 1311 ZHE

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW 846-1311 TCLP ZHE for VOA

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	TCLP Extraction	Completed		%	1.00	1.00	1	EPA SW-846 1311	08/29/2012 13:58	08/30/2012 08:16	AA

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	88.0		%	0.100	0.100	1	SM 2540G	09/04/2012 13:13	09/04/2012 13:13	AMC

Sample Information

Client Sample ID: TP1-5.5'

York Sample ID: 12H0926-02

York Project (SDG) No.
12H0926

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 27, 2012 9:45 am

Date Received
08/27/2012

Total Petroleum Hydrocarbons-DRO

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Petroleum Hydrocarbons-DRO	ND	U	mg/kg dry	4.54	13.3	1	EPA SW846-8015B	08/31/2012 17:02	09/04/2012 13:49	JW
	Surrogate Recoveries	Result			Acceptance Range						
638-68-6	Surrogate: Triacontane	58.0 %			30-150						

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	74.9		%	0.100	0.100	1	SM 2540G	09/04/2012 13:13	09/04/2012 13:13	AMC

Sample Information

Client Sample ID: TP5-2'

York Sample ID: 12H0926-03

York Project (SDG) No.
12H0926

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 27, 2012 10:46 am

Date Received
08/27/2012

Total Petroleum Hydrocarbons-DRO

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Petroleum Hydrocarbons-DRO	ND	U	mg/kg dry	3.96	11.7	1	EPA SW846-8015B	08/31/2012 17:02	09/04/2012 13:49	JW
	Surrogate Recoveries	Result			Acceptance Range						
638-68-6	Surrogate: Triacontane	81.2 %			30-150						

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	85.8		%	0.100	0.100	1	SM 2540G	09/04/2012 13:13	09/04/2012 13:13	AMC

Sample Information

Client Sample ID: TP5-7.5'

York Sample ID: 12H0926-04

York Project (SDG) No.
12H0926

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 27, 2012 11:30 am

Date Received
08/27/2012

Volatile Organics, TCL (Target Compound List)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND	U	mg/kg dry	0.00017	0.0066	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:48	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND	U	mg/kg dry	0.0013	0.0066	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:48	SS
76-13-1	1,2-Trichloro-1,2,2-trifluoroethane (Freon 11)	0.0053	J	mg/kg dry	0.00043	0.0066	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:48	SS
79-00-5	1,1,2-Trichloroethane	ND	U	mg/kg dry	0.0010	0.0066	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:48	SS
75-34-3	1,1-Dichloroethane	ND	U	mg/kg dry	0.00066	0.0066	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:48	SS
75-35-4	1,1-Dichloroethylene	ND	U	mg/kg dry	0.00054	0.0066	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:48	SS
120-82-1	1,2,4-Trichlorobenzene	ND	U	mg/kg dry	0.00089	0.013	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:48	SS
95-63-6	1,2,4-Trimethylbenzene	ND	U	mg/kg dry	0.00072	0.0066	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:48	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND	U	mg/kg dry	0.0018	0.013	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:48	SS
106-93-4	1,2-Dibromoethane	ND	U	mg/kg dry	0.00052	0.0066	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:48	SS
107-06-2	1,2-Dichloroethane	ND	U	mg/kg dry	0.00067	0.0066	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:48	SS
78-87-5	1,2-Dichloropropane	ND	U	mg/kg dry	0.00053	0.0066	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:48	SS
108-67-8	1,3,5-Trimethylbenzene	ND	U	mg/kg dry	0.00059	0.0066	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:48	SS
78-93-3	2-Butanone	ND	U	mg/kg dry	0.0012	0.013	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:48	SS
591-78-6	2-Hexanone	ND	U	mg/kg dry	0.00092	0.0066	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:48	SS
108-10-1	4-Methyl-2-pentanone	ND	U	mg/kg dry	0.00082	0.0066	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:48	SS
67-64-1	Acetone	0.010	J	mg/kg dry	0.0087	0.013	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:48	SS
71-43-2	Benzene	ND	U	mg/kg dry	0.00065	0.0066	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:48	SS
75-27-4	Bromodichloromethane	ND	U	mg/kg dry	0.00098	0.0066	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:48	SS

Sample Information

Client Sample ID: TP5-7.5'

York Sample ID: 12H0926-04

York Project (SDG) No.
12H0926

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 27, 2012 11:30 am

Date Received
08/27/2012

Volatile Organics, TCL (Target Compound List)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-25-2	Bromoform	ND	U	mg/kg dry	0.00062	0.0066	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:48	SS
74-83-9	Bromomethane	ND	U	mg/kg dry	0.0015	0.0066	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:48	SS
75-15-0	Carbon disulfide	ND	U	mg/kg dry	0.00048	0.0066	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:48	SS
56-23-5	Carbon tetrachloride	ND	U	mg/kg dry	0.00065	0.0066	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:48	SS
108-90-7	Chlorobenzene	ND	U	mg/kg dry	0.00065	0.0066	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:48	SS
75-00-3	Chloroethane	ND	U	mg/kg dry	0.00074	0.0066	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:48	SS
67-66-3	Chloroform	ND	U	mg/kg dry	0.00067	0.0066	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:48	SS
74-87-3	Chloromethane	ND	U	mg/kg dry	0.00073	0.0066	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:48	SS
156-59-2	cis-1,2-Dichloroethylene	ND	U	mg/kg dry	0.00038	0.0066	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:48	SS
10061-01-5	cis-1,3-Dichloropropylene	ND	U	mg/kg dry	0.00060	0.0066	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:48	SS
124-48-1	Dibromochloromethane	ND	U	mg/kg dry	0.00077	0.0066	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:48	SS
75-71-8	Dichlorodifluoromethane	ND	U	mg/kg dry	0.00061	0.0066	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:48	SS
100-41-4	Ethyl Benzene	ND	U	mg/kg dry	0.00039	0.0066	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:48	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND	U	mg/kg dry	0.00049	0.0066	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:48	SS
75-09-2	Methylene chloride	0.0029	J	mg/kg dry	0.0012	0.013	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:48	SS
91-20-3	Naphthalene	ND	U	mg/kg dry	0.0014	0.013	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:48	SS
104-51-8	n-Butylbenzene	ND	U	mg/kg dry	0.00058	0.0066	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:48	SS
103-65-1	n-Propylbenzene	ND	U	mg/kg dry	0.00055	0.0066	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:48	SS
95-47-6	o-Xylene	ND	U	mg/kg dry	0.00049	0.0066	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:48	SS
1330-20-7P/M	p- & m- Xylenes	ND	U	mg/kg dry	0.0012	0.013	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:48	SS
135-98-8	sec-Butylbenzene	ND	U	mg/kg dry	0.00062	0.0066	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:48	SS
100-42-5	Styrene	ND	U	mg/kg dry	0.00044	0.0066	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:48	SS
127-18-4	Tetrachloroethylene	0.0016	J	mg/kg dry	0.00071	0.0066	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:48	SS
108-88-3	Toluene	ND	U	mg/kg dry	0.00051	0.0066	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:48	SS
156-60-5	trans-1,2-Dichloroethylene	ND	U	mg/kg dry	0.00069	0.0066	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:48	SS
10061-02-6	trans-1,3-Dichloropropylene	ND	U	mg/kg dry	0.00069	0.0066	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:48	SS
79-01-6	Trichloroethylene	ND	U	mg/kg dry	0.00065	0.0066	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:48	SS
75-69-4	Trichlorofluoromethane	ND	U	mg/kg dry	0.00047	0.0066	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:48	SS
75-01-4	Vinyl Chloride	ND	U	mg/kg dry	0.00036	0.0066	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:48	SS
1330-20-7	Xylenes, Total	ND	U	mg/kg dry	0.00079	0.020	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 15:48	SS
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	102 %	72.6-129								
460-00-4	Surrogate: p-Bromofluorobenzene	101 %	63.5-145								
2037-26-5	Surrogate: Toluene-d8	98.6 %	81.2-127								

Sample Information

Client Sample ID: TP5-7.5'

York Sample ID: 12H0926-04

York Project (SDG) No.
12H0926

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 27, 2012 11:30 am

Date Received
08/27/2012

Volatile Organics, TCLP RCRA List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-35-4	1,1-Dichloroethylene	ND	U	mg/L	0.013	0.050	10	EPA SW846-8260B/1311	08/30/2012 17:22	08/31/2012 01:19	SS
107-06-2	1,2-Dichloroethane	ND	U	mg/L	0.0065	0.050	10	EPA SW846-8260B/1311	08/30/2012 17:22	08/31/2012 01:19	SS
106-46-7	1,4-Dichlorobenzene	ND	U	mg/L	0.0068	0.050	10	EPA SW846-8260B/1311	08/30/2012 17:22	08/31/2012 01:19	SS
78-93-3	2-Butanone	ND	U	mg/L	0.026	0.10	10	EPA SW846-8260B/1311	08/30/2012 17:22	08/31/2012 01:19	SS
71-43-2	Benzene	ND	U	mg/L	0.0048	0.050	10	EPA SW846-8260B/1311	08/30/2012 17:22	08/31/2012 01:19	SS
56-23-5	Carbon tetrachloride	ND	U	mg/L	0.010	0.050	10	EPA SW846-8260B/1311	08/30/2012 17:22	08/31/2012 01:19	SS
108-90-7	Chlorobenzene	ND	U	mg/L	0.0035	0.050	10	EPA SW846-8260B/1311	08/30/2012 17:22	08/31/2012 01:19	SS
67-66-3	Chloroform	ND	U	mg/L	0.0036	0.050	10	EPA SW846-8260B/1311	08/30/2012 17:22	08/31/2012 01:19	SS
127-18-4	Tetrachloroethylene	ND	U	mg/L	0.0052	0.050	10	EPA SW846-8260B/1311	08/30/2012 17:22	08/31/2012 01:19	SS
79-01-6	Trichloroethylene	ND	U	mg/L	0.0057	0.050	10	EPA SW846-8260B/1311	08/30/2012 17:22	08/31/2012 01:19	SS
75-01-4	Vinyl Chloride	ND	U	mg/L	0.0097	0.050	10	EPA SW846-8260B/1311	08/30/2012 17:22	08/31/2012 01:19	SS
Surrogate Recoveries		Result			Acceptance Range						
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	101 %			72.6-129						
460-00-4	Surrogate: p-Bromofluorobenzene	102 %			63.5-145						
2037-26-5	Surrogate: Toluene-d8	97.5 %			81.2-127						

Total Petroleum Hydrocarbons-DRO

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Petroleum Hydrocarbons-DRO	ND	U	mg/kg dry	3.78	11.1	1	EPA SW846-8015B	08/31/2012 17:02	09/04/2012 13:49	JW
Surrogate Recoveries		Result			Acceptance Range						
638-68-6	Surrogate: Triacontane	70.9 %			30-150						

TCLP Extraction for VOA by EPA 1311 ZHE

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW 846-1311 TCLP ZHE for VOA

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	TCLP Extraction	Completed		%	1.00	1.00	1	EPA SW-846 1311	08/29/2012 13:58	08/30/2012 08:16	AA

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	90.0		%	0.100	0.100	1	SM 2540G	09/04/2012 13:13	09/04/2012 13:13	AMC

Sample Information

Client Sample ID: TP5-11'

York Sample ID: 12H0926-05

York Project (SDG) No.
12H0926

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 27, 2012 11:45 am

Date Received
08/27/2012

Sample Information

Client Sample ID: TP5-11'

York Sample ID: 12H0926-05

York Project (SDG) No.
12H0926

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 27, 2012 11:45 am

Date Received
08/27/2012

Total Petroleum Hydrocarbons-DRO

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Petroleum Hydrocarbons-DRO	ND	U	mg/kg dry	4.85	14.3	1	EPA SW846-8015B	08/31/2012 17:02	09/04/2012 13:49	JW
	Surrogate Recoveries	Result			Acceptance Range						
638-68-6	Surrogate: Triacotane	97.3 %			30-150						

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	70.0		%	0.100	0.100	1	SM 2540G	09/04/2012 13:13	09/04/2012 13:13	AMC

Sample Information

Client Sample ID: TP5-Comp

York Sample ID: 12H0926-06

York Project (SDG) No.
12H0926

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 27, 2012 11:52 am

Date Received
08/27/2012

Semi-Volatiles, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND	U	mg/kg dry	0.0678	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
95-50-1	1,2-Dichlorobenzene	ND	U	mg/kg dry	0.122	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
541-73-1	1,3-Dichlorobenzene	ND	U	mg/kg dry	0.0592	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
106-46-7	1,4-Dichlorobenzene	ND	U	mg/kg dry	0.115	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
95-95-4	2,4,5-Trichlorophenol	ND	U	mg/kg dry	0.145	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
88-06-2	2,4,6-Trichlorophenol	ND	U	mg/kg dry	0.0951	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
120-83-2	2,4-Dichlorophenol	ND	U	mg/kg dry	0.153	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
105-67-9	2,4-Dimethylphenol	ND	U	mg/kg dry	0.131	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
51-28-5	2,4-Dinitrophenol	ND	U	mg/kg dry	0.157	0.374	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
121-14-2	2,4-Dinitrotoluene	ND	U	mg/kg dry	0.0827	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
606-20-2	2,6-Dinitrotoluene	ND	U	mg/kg dry	0.0962	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
91-58-7	2-Chloronaphthalene	ND	U	mg/kg dry	0.101	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
95-57-8	2-Chlorophenol	ND	U	mg/kg dry	0.0618	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
91-57-6	2-Methylnaphthalene	ND	U	mg/kg dry	0.144	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
95-48-7	2-Methylphenol	ND	U	mg/kg dry	0.0711	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
88-74-4	2-Nitroaniline	ND	U	mg/kg dry	0.163	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
88-75-5	2-Nitrophenol	ND	U	mg/kg dry	0.0509	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
100-01-6	3- & 4-Methylphenols	ND	U	mg/kg dry	0.0812	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
91-94-1	3,3'-Dichlorobenzidine	ND	U	mg/kg dry	0.0981	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR

Sample Information

Client Sample ID: TP5-Comp

York Sample ID: 12H0926-06

York Project (SDG) No.
12H0926

Client Project ID
509 West 38th Street 170171201

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Soil

Collection Date/Time
August 27, 2012 11:52 am

Date Received
08/27/2012

Semi-Volatiles, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
99-09-2	3-Nitroaniline	ND	U	mg/kg dry	0.186	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND	U	mg/kg dry	0.236	0.374	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
101-55-3	4-Bromophenyl phenyl ether	ND	U	mg/kg dry	0.0902	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
59-50-7	4-Chloro-3-methylphenol	ND	U	mg/kg dry	0.126	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
106-47-8	4-Chloroaniline	ND	U	mg/kg dry	0.0487	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND	U	mg/kg dry	0.110	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
100-01-6	4-Nitroaniline	ND	U	mg/kg dry	0.0775	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
100-02-7	4-Nitrophenol	ND	U	mg/kg dry	0.0704	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
83-32-9	Acenaphthene	ND	U	mg/kg dry	0.0678	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
208-96-8	Acenaphthylene	ND	U	mg/kg dry	0.0899	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
120-12-7	Anthracene	ND	U	mg/kg dry	0.102	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
56-55-3	Benzo(a)anthracene	0.133	J	mg/kg dry	0.0700	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
50-32-8	Benzo(a)pyrene	0.151	J	mg/kg dry	0.0741	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
205-99-2	Benzo(b)fluoranthene	ND	U	mg/kg dry	0.157	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
191-24-2	Benzo(g,h,i)perylene	0.0809	J	mg/kg dry	0.0621	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
207-08-9	Benzo(k)fluoranthene	ND	U	mg/kg dry	0.187	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
65-85-0	Benzoic acid	ND	U	mg/kg dry	0.128	0.374	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
100-51-6	Benzyl alcohol	ND	U	mg/kg dry	0.187	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
85-68-7	Benzyl butyl phthalate	ND	U	mg/kg dry	0.103	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
111-91-1	Bis(2-chloroethoxy)methane	ND	U	mg/kg dry	0.0644	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
111-44-4	Bis(2-chloroethyl)ether	ND	U	mg/kg dry	0.0955	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND	U	mg/kg dry	0.0659	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
117-81-7	Bis(2-ethylhexyl)phthalate	0.492		mg/kg dry	0.129	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
218-01-9	Chrysene	0.130	J	mg/kg dry	0.0861	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
53-70-3	Dibenzo(a,h)anthracene	ND	U	mg/kg dry	0.0753	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
132-64-9	Dibenzofuran	ND	U	mg/kg dry	0.0872	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
84-66-2	Diethyl phthalate	ND	U	mg/kg dry	0.118	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
131-11-3	Dimethyl phthalate	ND	U	mg/kg dry	0.0835	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
84-74-2	Di-n-butyl phthalate	ND	U	mg/kg dry	0.0760	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
117-84-0	Di-n-octyl phthalate	ND	U	mg/kg dry	0.187	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
206-44-0	Fluoranthene	0.186	J	mg/kg dry	0.110	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
86-73-7	Fluorene	ND	U	mg/kg dry	0.0899	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
118-74-1	Hexachlorobenzene	ND	U	mg/kg dry	0.110	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
87-68-3	Hexachlorobutadiene	ND	U	mg/kg dry	0.0633	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR

Sample Information

Client Sample ID: TP5-Comp

York Sample ID: 12H0926-06

York Project (SDG) No.
12H0926

Client Project ID
509 West 38th Street 170171201

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Collection Date/Time
August 27, 2012 11:52 am

Date Received
08/27/2012

Semi-Volatiles, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
77-47-4	Hexachlorocyclopentadiene	ND	U	mg/kg dry	0.139	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
67-72-1	Hexachloroethane	ND	U	mg/kg dry	0.0535	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
193-39-5	Indeno(1,2,3-cd)pyrene	0.0925	J	mg/kg dry	0.0854	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
78-59-1	Isophorone	ND	U	mg/kg dry	0.0644	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
91-20-3	Naphthalene	ND	U	mg/kg dry	0.0461	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
98-95-3	Nitrobenzene	ND	U	mg/kg dry	0.0550	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
621-64-7	N-nitroso-di-n-propylamine	ND	U	mg/kg dry	0.0625	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
86-30-6	N-Nitrosodiphenylamine	ND	U	mg/kg dry	0.0846	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
87-86-5	Pentachlorophenol	ND	U	mg/kg dry	0.141	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
85-01-8	Phenanthrene	ND	U	mg/kg dry	0.0977	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
108-95-2	Phenol	ND	U	mg/kg dry	0.0809	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
129-00-0	Pyrene	0.242		mg/kg dry	0.0764	0.187	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 12:33	SR
	Surrogate Recoveries	Result			Acceptance Range						
5175-83-7	Surrogate: 2,4,6-Tribromophenol	76.3 %			15-110						
321-60-8	Surrogate: 2-Fluorobiphenyl	42.7 %			30-130						
367-12-4	Surrogate: 2-Fluorophenol	40.4 %			15-110						
4165-60-0	Surrogate: Nitrobenzene-d5	32.7 %			30-130						
4165-62-2	Surrogate: Phenol-d5	38.8 %			15-110						
1718-51-0	Surrogate: Terphenyl-d14	62.3 %			30-130						

Semi-Volatiles, TCLP RCRA Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-46-7	1,4-Dichlorobenzene	ND	U	mg/L	0.00442	0.0100	1	EPA SW846- 8270C/1311	08/30/2012 10:51	09/04/2012 11:31	SR
95-95-4	2,4,5-Trichlorophenol	ND	U	mg/L	0.00382	0.0100	1	EPA SW846- 8270C/1311	08/30/2012 10:51	09/04/2012 11:31	SR
88-06-2	2,4,6-Trichlorophenol	ND	U	mg/L	0.00350	0.0100	1	EPA SW846- 8270C/1311	08/30/2012 10:51	09/04/2012 11:31	SR
121-14-2	2,4-Dinitrotoluene	ND	U	mg/L	0.00322	0.0100	1	EPA SW846- 8270C/1311	08/30/2012 10:51	09/04/2012 11:31	SR
95-48-7	2-Methylphenol	ND	U	mg/L	0.00232	0.0100	1	EPA SW846- 8270C/1311	08/30/2012 10:51	09/04/2012 11:31	SR
100-01-6	3- & 4-Methylphenols	ND	U	mg/L	0.00224	0.0100	1	EPA SW846- 8270C/1311	08/30/2012 10:51	09/04/2012 11:31	SR
1319-77-3	Cresols, total	ND	U	mg/L	0.0232	0.0300	1	EPA SW846- 8270C/1311	08/30/2012 10:51	09/04/2012 11:31	SR
118-74-1	Hexachlorobenzene	ND	U	mg/L	0.00254	0.0100	1	EPA SW846- 8270C/1311	08/30/2012 10:51	09/04/2012 11:31	SR
87-68-3	Hexachlorobutadiene	ND	U	mg/L	0.00558	0.0100	1	EPA SW846- 8270C/1311	08/30/2012 10:51	09/04/2012 11:31	SR
67-72-1	Hexachloroethane	ND	U	mg/L	0.00608	0.0100	1	EPA SW846- 8270C/1311	08/30/2012 10:51	09/04/2012 11:31	SR
98-95-3	Nitrobenzene	ND	U	mg/L	0.00338	0.0100	1	EPA SW846- 8270C/1311	08/30/2012 10:51	09/04/2012 11:31	SR
87-86-5	Pentachlorophenol	ND	U	mg/L	0.00290	0.0100	1	EPA SW846- 8270C/1311	08/30/2012 10:51	09/04/2012 11:31	SR
110-86-1	Pyridine	ND	U	mg/L	0.00782	0.0100	1	EPA SW846- 8270C/1311	08/30/2012 10:51	09/04/2012 11:31	SR

Sample Information

Client Sample ID: TP5-Comp

York Sample ID: 12H0926-06

York Project (SDG) No.
12H0926

Client Project ID
509 West 38th Street 170171201

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Collection Date/Time
August 27, 2012 11:52 am

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08/27/2012

Semi-Volatiles, TCLP RCRA Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
Surrogate Recoveries		Result			Acceptance Range						
5175-83-7	Surrogate: 2,4,6-Tribromophenol	102 %									
321-60-8	Surrogate: 2-Fluorobiphenyl	62.2 %									
367-12-4	Surrogate: 2-Fluorophenol	47.6 %									
4165-60-0	Surrogate: Nitrobenzene-d5	67.8 %									
4165-62-2	Surrogate: Phenol-d5	33.4 %									
1718-51-0	Surrogate: Terphenyl-d14	76.7 %									

Pesticides, TCLP RCRA List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
57-74-9	Chlordane, total	ND	U	mg/L	0.000005330	0.0000053	1	EPA SW 846-8081/1311	09/04/2012 07:47	09/04/2012 14:15	JW
72-20-8	Endrin	ND	U	mg/L	0.000001330	0.0000013	1	EPA SW 846-8081/1311	09/04/2012 07:47	09/04/2012 14:15	JW
58-89-9	gamma-BHC (Lindane)	ND	U	mg/L	0.000001330	0.0000013	1	EPA SW 846-8081/1311	09/04/2012 07:47	09/04/2012 14:15	JW
76-44-8	Heptachlor	ND	U	mg/L	0.000001330	0.0000013	1	EPA SW 846-8081/1311	09/04/2012 07:47	09/04/2012 14:15	JW
1024-57-3	Heptachlor epoxide	ND	U	mg/L	0.000001330	0.0000013	1	EPA SW 846-8081/1311	09/04/2012 07:47	09/04/2012 14:15	JW
72-43-5	Methoxychlor	ND	U	mg/L	0.000006670	0.0000066	1	EPA SW 846-8081/1311	09/04/2012 07:47	09/04/2012 14:15	JW
8001-35-2	Toxaphene	ND	U	mg/L	0.0000667	0.0000667	1	EPA SW 846-8081/1311	09/04/2012 07:47	09/04/2012 14:15	JW
Surrogate Recoveries		Result			Acceptance Range						
2051-24-3	Surrogate: Decachlorobiphenyl	64.1 %									
877-09-8	Surrogate: Tetrachloro-m-xylene	49.2 %									

Pesticides/PCBs, EPA 8081/8082 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND	U	mg/kg dry	0.00185	0.00185	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/04/2012 15:16	JW
72-55-9	4,4'-DDE	ND	U	mg/kg dry	0.00185	0.00185	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/04/2012 15:16	JW
50-29-3	4,4'-DDT	ND	U	mg/kg dry	0.00185	0.00185	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/04/2012 15:16	JW
309-00-2	Aldrin	ND	U	mg/kg dry	0.00185	0.00185	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/04/2012 15:16	JW
319-84-6	alpha-BHC	ND	U	mg/kg dry	0.00185	0.00185	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/04/2012 15:16	JW
12674-11-2	Aroclor 1016	ND	U	mg/kg dry	0.0191	0.0191	1	EPA SW 846-8081/8082	08/31/2012 17:17	09/04/2012 15:25	JW
11104-28-2	Aroclor 1221	ND	U	mg/kg dry	0.0191	0.0191	1	EPA SW 846-8081/8082	08/31/2012 17:17	09/04/2012 15:25	JW
11141-16-5	Aroclor 1232	ND	U	mg/kg dry	0.0191	0.0191	1	EPA SW 846-8081/8082	08/31/2012 17:17	09/04/2012 15:25	JW
53469-21-9	Aroclor 1242	ND	U	mg/kg dry	0.0191	0.0191	1	EPA SW 846-8081/8082	08/31/2012 17:17	09/04/2012 15:25	JW
12672-29-6	Aroclor 1248	ND	U	mg/kg dry	0.0191	0.0191	1	EPA SW 846-8081/8082	08/31/2012 17:17	09/04/2012 15:25	JW
11097-69-1	Aroclor 1254	ND	U	mg/kg dry	0.0191	0.0191	1	EPA SW 846-8081/8082	08/31/2012 17:17	09/04/2012 15:25	JW
11096-82-5	Aroclor 1260	0.0640		mg/kg dry	0.0191	0.0191	1	EPA SW 846-8081/8082	08/31/2012 17:17	09/04/2012 15:25	JW
319-85-7	beta-BHC	ND	U	mg/kg dry	0.00185	0.00185	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/04/2012 15:16	JW

Sample Information

Client Sample ID: TP5-Comp

York Sample ID: 12H0926-06

York Project (SDG) No.
12H0926

Client Project ID
509 West 38th Street 170171201

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Collection Date/Time
August 27, 2012 11:52 am

Date Received
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Pesticides/PCBs, EPA 8081/8082 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
57-74-9	Chlordane, total	ND	U	mg/kg dry	0.00741	0.00741	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/04/2012 15:16	JW
319-86-8	delta-BHC	ND	U	mg/kg dry	0.00185	0.00185	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/04/2012 15:16	JW
60-57-1	Dieldrin	ND	U	mg/kg dry	0.00185	0.00185	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/04/2012 15:16	JW
959-98-8	Endosulfan I	ND	U	mg/kg dry	0.00185	0.00185	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/04/2012 15:16	JW
33213-65-9	Endosulfan II	ND	U	mg/kg dry	0.00185	0.00185	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/04/2012 15:16	JW
1031-07-8	Endosulfan sulfate	ND	U	mg/kg dry	0.00185	0.00185	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/04/2012 15:16	JW
72-20-8	Endrin	ND	U	mg/kg dry	0.00185	0.00185	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/04/2012 15:16	JW
7421-93-4	Endrin aldehyde	ND	U	mg/kg dry	0.00185	0.00185	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/04/2012 15:16	JW
53494-70-5	Endrin ketone	ND	U	mg/kg dry	0.00185	0.00185	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/04/2012 15:16	JW
58-89-9	gamma-BHC (Lindane)	ND	U	mg/kg dry	0.00185	0.00185	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/04/2012 15:16	JW
76-44-8	Heptachlor	ND	U	mg/kg dry	0.00185	0.00185	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/04/2012 15:16	JW
1024-57-3	Heptachlor epoxide	ND	U	mg/kg dry	0.00185	0.00185	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/04/2012 15:16	JW
72-43-5	Methoxychlor	ND	U	mg/kg dry	0.00927	0.00927	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/04/2012 15:16	JW
1336-36-3	Total PCBs	0.0640		mg/kg dry	0.00764	0.0191	1	EPA SW 846-8081/8082	08/31/2012 17:17	09/04/2012 15:25	JW
8001-35-2	Toxaphene	ND	U	mg/kg dry	0.0938	0.0938	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/04/2012 15:16	JW

Surrogate Recoveries

Result

Acceptance Range

2051-24-3	Surrogate: Decachlorobiphenyl	70.6 %	30-150
877-09-8	Surrogate: Tetrachloro-m-xylene	68.5 %	30-150

Herbicides, Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B/8151A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
93-76-5	2,4,5-T	ND	U	mg/kg dry	0.112	0.112	1	EPA SW846-8151B	09/04/2012 07:57	09/04/2012 15:22	JW
93-72-1	2,4,5-TP (Silvex)	ND	U	mg/kg dry	0.112	0.112	1	EPA SW846-8151B	09/04/2012 07:57	09/04/2012 15:22	JW
94-75-7	2,4-D	ND	U	mg/kg dry	0.112	0.112	1	EPA SW846-8151B	09/04/2012 07:57	09/04/2012 15:22	JW

Surrogate Recoveries

Result

Acceptance Range

19719-28-9	Surrogate: 2,4-Dichlorophenylacetic acid	102 %	5.5-148
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Herbicides, TCLP Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3535A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
93-72-1	2,4,5-TP (Silvex)	ND	U	mg/L	0.00500	0.00500	1	EPA SW846-8151Bm/1311	09/04/2012 07:55	09/04/2012 16:11	JW
94-75-7	2,4-D	ND	U	mg/L	0.00500	0.00500	1	EPA SW846-8151Bm/1311	09/04/2012 07:55	09/04/2012 16:11	JW

Surrogate Recoveries

Result

Acceptance Range

19719-28-9	Surrogate: 2,4-Dichlorophenylacetic acid	107 %	30-150
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Sample Information

Client Sample ID: TP5-Comp

York Sample ID: 12H0926-06

York Project (SDG) No.
12H0926

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 27, 2012 11:52 am

Date Received
08/27/2012

TCLP Extraction for METALS EPA 1311

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW 846-1311 TCLP ext. for metals

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	TCLP Extraction	Completed		N/A	1.00	1.00	1	EPA SW846-1311	08/29/2012 13:56	08/30/2012 08:17	AA

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	19900		mg/kg dry	1.15	2.25	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:38	MW
7440-36-0	Antimony	ND	U	mg/kg dry	0.247	0.562	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:38	MW
7440-38-2	Arsenic	2.17		mg/kg dry	0.382	1.12	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:38	MW
7440-39-3	Barium	289		mg/kg dry	0.146	0.562	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:38	MW
7440-41-7	Beryllium	ND	U	mg/kg dry	0.112	0.112	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:38	MW
7440-43-9	Cadmium	ND	U	mg/kg dry	0.112	0.562	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:38	MW
7440-70-2	Calcium	10300		mg/kg dry	0.045	2.25	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:38	MW
7440-47-3	Chromium	48.4		mg/kg dry	0.135	0.562	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:38	MW
7440-48-4	Cobalt	20.1		mg/kg dry	0.090	0.562	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:38	MW
7440-50-8	Copper	21.4		mg/kg dry	0.135	0.562	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:38	MW
7439-89-6	Iron	38500	E	mg/kg dry	0.730	1.12	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:38	MW
7439-92-1	Lead	29.2		mg/kg dry	0.191	0.337	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:38	MW
7439-95-4	Magnesium	9740		mg/kg dry	0.505	2.25	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:38	MW
7439-96-5	Manganese	339		mg/kg dry	0.124	1.12	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:38	MW
7440-02-0	Nickel	40.2		mg/kg dry	0.146	0.562	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:38	MW
7440-09-7	Potassium	10000		mg/kg dry	3.80	11.2	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:38	MW
7782-49-2	Selenium	1.24		mg/kg dry	0.562	0.562	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:38	MW
7440-22-4	Silver	ND	U	mg/kg dry	0.112	0.562	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:38	MW
7440-23-5	Sodium	405		mg/kg dry	5.92	11.2	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:38	MW
7440-28-0	Thallium	ND	U	mg/kg dry	0.359	0.562	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:38	MW
7440-62-2	Vanadium	86.4		mg/kg dry	0.124	0.562	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:38	MW
7440-66-6	Zinc	71.9		mg/kg dry	0.101	0.562	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:38	MW

Metals, TCLP RCRA

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3010A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-38-2	Arsenic	ND	U	mg/L	0.004	0.010	1	EPA SW846-6010B/1311	08/30/2012 08:51	08/30/2012 12:55	MW
7440-39-3	Barium	1.25		mg/L	0.002	0.010	1	EPA SW846-6010B/1311	08/30/2012 08:51	08/30/2012 12:55	MW
7440-43-9	Cadmium	ND	U	mg/L	0.002	0.003	1	EPA SW846-6010B/1311	08/30/2012 08:51	08/30/2012 12:55	MW
7440-47-3	Chromium	ND	U	mg/L	0.002	0.005	1	EPA SW846-6010B/1311	08/30/2012 08:51	08/30/2012 12:55	MW
7439-92-1	Lead	0.005		mg/L	0.002	0.003	1	EPA SW846-6010B/1311	08/30/2012 08:51	08/30/2012 12:55	MW
7782-49-2	Selenium	ND	U	mg/L	0.007	0.010	1	EPA SW846-6010B/1311	08/30/2012 08:51	08/30/2012 12:55	MW

Sample Information

Client Sample ID: TP5-Comp

York Sample ID: 12H0926-06

York Project (SDG) No.
12H0926

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 27, 2012 11:52 am

Date Received
08/27/2012

Metals, TCLP RCRA

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3010A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-22-4	Silver	ND	U	mg/L	0.002	0.005	1	EPA SW846-6010B/1311	08/30/2012 08:51	08/30/2012 12:55	MW

Mercury by 7470/7471

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW846-7471

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND	U	mg/kg dry	0.106	0.112	1	EPA SW846-7471	08/29/2012 08:31	08/29/2012 16:01	AA

Mercury, TCLP

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW846-7470

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/L	0.0000390	0.000200	1	EPA SW846-7470/1311	08/30/2012 14:51	08/30/2012 14:51	AA

Ignitability

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Ignitability	Non-Ignit.		P/F			1	EPA SW846-1030P	08/31/2012 12:24	08/31/2012 12:24	AA

Paint Filter Test

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Paint Filter Test	No Free Liq. Present		See NOTE			1	EPA SW846-9095A	08/31/2012 12:24	08/31/2012 12:24	AA

TCLP Extraction for SVOCs/PEST/HERB

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW 846-1311 TCLP extr. for SVOA/PEST/HERBS

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	TCLP Extraction	Completed		N/A	1.00	1.00	1	EPA SW-846 1311	08/29/2012 13:57	08/30/2012 08:17	AA

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	89.0		%	0.100	0.100	1	SM 2540G	09/04/2012 13:13	09/04/2012 13:13	AMC

Corrosivity

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	pH	9.64		pH units		0.500	1	EPA SW846-9045D	08/30/2012 13:08	08/30/2012 13:08	JCC

Reactivity-Cyanide

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
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Sample Information

Client Sample ID: TP5-Comp

York Sample ID: 12H0926-06

York Project (SDG) No.
12H0926

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 27, 2012 11:52 am

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08/27/2012

Reactivity-Cyanide

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Reactivity - Cyanide	ND	U	mg/kg	0.250	0.250	1	EPA SW-846 Ch.7.3.3	09/04/2012 14:24	09/04/2012 14:24	AD

Reactivity-Sulfide

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Reactivity - Sulfide	ND	U	mg/kg	15.0	15.0	1	EPA SW846 Ch.7.3.4	09/04/2012 15:09	09/04/2012 15:09	AD

Sample Information

Client Sample ID: EndPoint #1-14'

York Sample ID: 12H0926-07

York Project (SDG) No.
12H0926

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 27, 2012 11:55 am

Date Received
08/27/2012

Volatile Organics, TCL (Target Compound List)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND	U	mg/kg dry	0.00016	0.0061	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 16:29	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND	U	mg/kg dry	0.0012	0.0061	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 16:29	SS
76-13-1	1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.0064		mg/kg dry	0.00040	0.0061	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 16:29	SS
79-00-5	1,1,2-Trichloroethane	ND	U	mg/kg dry	0.00093	0.0061	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 16:29	SS
75-34-3	1,1-Dichloroethane	ND	U	mg/kg dry	0.00061	0.0061	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 16:29	SS
75-35-4	1,1-Dichloroethylene	ND	U	mg/kg dry	0.00050	0.0061	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 16:29	SS
120-82-1	1,2,4-Trichlorobenzene	ND	U	mg/kg dry	0.00082	0.012	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 16:29	SS
95-63-6	1,2,4-Trimethylbenzene	ND	U	mg/kg dry	0.00067	0.0061	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 16:29	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND	U	mg/kg dry	0.0016	0.012	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 16:29	SS
106-93-4	1,2-Dibromoethane	ND	U	mg/kg dry	0.00048	0.0061	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 16:29	SS
107-06-2	1,2-Dichloroethane	ND	U	mg/kg dry	0.00062	0.0061	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 16:29	SS
78-87-5	1,2-Dichloropropane	ND	U	mg/kg dry	0.00049	0.0061	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 16:29	SS
108-67-8	1,3,5-Trimethylbenzene	ND	U	mg/kg dry	0.00055	0.0061	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 16:29	SS
78-93-3	2-Butanone	ND	U	mg/kg dry	0.0011	0.012	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 16:29	SS
591-78-6	2-Hexanone	ND	U	mg/kg dry	0.00085	0.0061	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 16:29	SS
108-10-1	4-Methyl-2-pentanone	ND	U	mg/kg dry	0.00076	0.0061	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 16:29	SS
67-64-1	Acetone	0.011	J	mg/kg dry	0.0081	0.012	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 16:29	SS
71-43-2	Benzene	ND	U	mg/kg dry	0.00060	0.0061	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 16:29	SS
75-27-4	Bromodichloromethane	ND	U	mg/kg dry	0.00091	0.0061	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 16:29	SS
75-25-2	Bromoform	ND	U	mg/kg dry	0.00058	0.0061	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 16:29	SS

Sample Information

Client Sample ID: EndPoint #1-14'

York Sample ID: 12H0926-07

York Project (SDG) No.
12H0926

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 27, 2012 11:55 am

Date Received
08/27/2012

Volatile Organics, TCL (Target Compound List)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-83-9	Bromomethane	ND	U	mg/kg dry	0.0014	0.0061	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 16:29	SS
75-15-0	Carbon disulfide	ND	U	mg/kg dry	0.00044	0.0061	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 16:29	SS
56-23-5	Carbon tetrachloride	ND	U	mg/kg dry	0.00060	0.0061	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 16:29	SS
108-90-7	Chlorobenzene	ND	U	mg/kg dry	0.00060	0.0061	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 16:29	SS
75-00-3	Chloroethane	ND	U	mg/kg dry	0.00068	0.0061	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 16:29	SS
67-66-3	Chloroform	ND	U	mg/kg dry	0.00062	0.0061	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 16:29	SS
74-87-3	Chloromethane	ND	U	mg/kg dry	0.00067	0.0061	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 16:29	SS
156-59-2	cis-1,2-Dichloroethylene	ND	U	mg/kg dry	0.00036	0.0061	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 16:29	SS
10061-01-5	cis-1,3-Dichloropropylene	ND	U	mg/kg dry	0.00056	0.0061	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 16:29	SS
124-48-1	Dibromochloromethane	ND	U	mg/kg dry	0.00071	0.0061	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 16:29	SS
75-71-8	Dichlorodifluoromethane	ND	U	mg/kg dry	0.00056	0.0061	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 16:29	SS
100-41-4	Ethyl Benzene	ND	U	mg/kg dry	0.00036	0.0061	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 16:29	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND	U	mg/kg dry	0.00045	0.0061	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 16:29	SS
75-09-2	Methylene chloride	0.011	J	mg/kg dry	0.0011	0.012	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 16:29	SS
91-20-3	Naphthalene	ND	U	mg/kg dry	0.0013	0.012	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 16:29	SS
104-51-8	n-Butylbenzene	ND	U	mg/kg dry	0.00054	0.0061	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 16:29	SS
103-65-1	n-Propylbenzene	ND	U	mg/kg dry	0.00051	0.0061	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 16:29	SS
95-47-6	o-Xylene	ND	U	mg/kg dry	0.00045	0.0061	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 16:29	SS
1330-20-7P/M	p- & m- Xylenes	ND	U	mg/kg dry	0.0011	0.012	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 16:29	SS
135-98-8	sec-Butylbenzene	ND	U	mg/kg dry	0.00057	0.0061	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 16:29	SS
100-42-5	Styrene	ND	U	mg/kg dry	0.00041	0.0061	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 16:29	SS
127-18-4	Tetrachloroethylene	0.0055	J	mg/kg dry	0.00066	0.0061	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 16:29	SS
108-88-3	Toluene	ND	U	mg/kg dry	0.00047	0.0061	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 16:29	SS
156-60-5	trans-1,2-Dichloroethylene	ND	U	mg/kg dry	0.00064	0.0061	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 16:29	SS
10061-02-6	trans-1,3-Dichloropropylene	ND	U	mg/kg dry	0.00064	0.0061	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 16:29	SS
79-01-6	Trichloroethylene	ND	U	mg/kg dry	0.00061	0.0061	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 16:29	SS
75-69-4	Trichlorofluoromethane	ND	U	mg/kg dry	0.00044	0.0061	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 16:29	SS
75-01-4	Vinyl Chloride	ND	U	mg/kg dry	0.00034	0.0061	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 16:29	SS
1330-20-7	Xylenes, Total	ND	U	mg/kg dry	0.00073	0.018	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 16:29	SS
	Surrogate Recoveries	Result		Acceptance Range							
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	99.0 %		72.6-129							
460-00-4	Surrogate: p-Bromofluorobenzene	101 %		63.5-145							
2037-26-5	Surrogate: Toluene-d8	97.2 %		81.2-127							

Sample Information

Client Sample ID: EndPoint #1-14'

York Sample ID: 12H0926-07

York Project (SDG) No.
12H0926

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 27, 2012 11:55 am

Date Received
08/27/2012

Semi-Volatiles, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND	U	mg/kg dry	0.0672	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
95-50-1	1,2-Dichlorobenzene	ND	U	mg/kg dry	0.121	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
541-73-1	1,3-Dichlorobenzene	ND	U	mg/kg dry	0.0587	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
106-46-7	1,4-Dichlorobenzene	ND	U	mg/kg dry	0.114	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
95-95-4	2,4,5-Trichlorophenol	ND	U	mg/kg dry	0.144	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
88-06-2	2,4,6-Trichlorophenol	ND	U	mg/kg dry	0.0943	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
120-83-2	2,4-Dichlorophenol	ND	U	mg/kg dry	0.151	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
105-67-9	2,4-Dimethylphenol	ND	U	mg/kg dry	0.130	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
51-28-5	2,4-Dinitrophenol	ND	U	mg/kg dry	0.156	0.371	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
121-14-2	2,4-Dinitrotoluene	ND	U	mg/kg dry	0.0820	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
606-20-2	2,6-Dinitrotoluene	ND	U	mg/kg dry	0.0954	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
91-58-7	2-Chloronaphthalene	ND	U	mg/kg dry	0.100	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
95-57-8	2-Chlorophenol	ND	U	mg/kg dry	0.0613	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
91-57-6	2-Methylnaphthalene	ND	U	mg/kg dry	0.143	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
95-48-7	2-Methylphenol	ND	U	mg/kg dry	0.0705	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
88-74-4	2-Nitroaniline	ND	U	mg/kg dry	0.162	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
88-75-5	2-Nitrophenol	ND	U	mg/kg dry	0.0505	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
100-01-6	3- & 4-Methylphenols	ND	U	mg/kg dry	0.0806	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
91-94-1	3,3'-Dichlorobenzidine	ND	U	mg/kg dry	0.0973	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
99-09-2	3-Nitroaniline	ND	U	mg/kg dry	0.184	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND	U	mg/kg dry	0.234	0.371	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
101-55-3	4-Bromophenyl phenyl ether	ND	U	mg/kg dry	0.0895	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
59-50-7	4-Chloro-3-methylphenol	ND	U	mg/kg dry	0.125	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
106-47-8	4-Chloroaniline	ND	U	mg/kg dry	0.0483	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND	U	mg/kg dry	0.109	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
100-01-6	4-Nitroaniline	ND	U	mg/kg dry	0.0768	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
100-02-7	4-Nitrophenol	ND	U	mg/kg dry	0.0698	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
83-32-9	Acenaphthene	ND	U	mg/kg dry	0.0672	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
208-96-8	Acenaphthylene	ND	U	mg/kg dry	0.0891	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
120-12-7	Anthracene	ND	U	mg/kg dry	0.101	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
56-55-3	Benzo(a)anthracene	ND	U	mg/kg dry	0.0694	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
50-32-8	Benzo(a)pyrene	ND	U	mg/kg dry	0.0735	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
205-99-2	Benzo(b)fluoranthene	ND	U	mg/kg dry	0.156	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
191-24-2	Benzo(g,h,i)perylene	ND	U	mg/kg dry	0.0616	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR

Sample Information

Client Sample ID: EndPoint #1-14'

York Sample ID: 12H0926-07

York Project (SDG) No.
12H0926

Client Project ID
509 West 38th Street 170171201

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Collection Date/Time
August 27, 2012 11:55 am

Date Received
08/27/2012

Semi-Volatiles, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
207-08-9	Benzo(k)fluoranthene	ND	U	mg/kg dry	0.186	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
65-85-0	Benzoic acid	ND	U	mg/kg dry	0.127	0.371	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
100-51-6	Benzyl alcohol	ND	U	mg/kg dry	0.186	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
85-68-7	Benzyl butyl phthalate	ND	U	mg/kg dry	0.102	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
111-91-1	Bis(2-chloroethoxy)methane	ND	U	mg/kg dry	0.0639	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
111-44-4	Bis(2-chloroethyl)ether	ND	U	mg/kg dry	0.0947	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND	U	mg/kg dry	0.0653	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND	U	mg/kg dry	0.128	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
218-01-9	Chrysene	ND	U	mg/kg dry	0.0854	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
53-70-3	Dibenzo(a,h)anthracene	ND	U	mg/kg dry	0.0746	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
132-64-9	Dibenzofuran	ND	U	mg/kg dry	0.0865	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
84-66-2	Diethyl phthalate	ND	U	mg/kg dry	0.117	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
131-11-3	Dimethyl phthalate	ND	U	mg/kg dry	0.0828	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
84-74-2	Di-n-butyl phthalate	ND	U	mg/kg dry	0.0754	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
117-84-0	Di-n-octyl phthalate	ND	U	mg/kg dry	0.186	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
206-44-0	Fluoranthene	ND	U	mg/kg dry	0.109	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
86-73-7	Fluorene	ND	U	mg/kg dry	0.0891	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
118-74-1	Hexachlorobenzene	ND	U	mg/kg dry	0.110	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
87-68-3	Hexachlorobutadiene	ND	U	mg/kg dry	0.0627	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
77-47-4	Hexachlorocyclopentadiene	ND	U	mg/kg dry	0.138	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
67-72-1	Hexachloroethane	ND	U	mg/kg dry	0.0531	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND	U	mg/kg dry	0.0846	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
78-59-1	Isophorone	ND	U	mg/kg dry	0.0639	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
91-20-3	Naphthalene	ND	U	mg/kg dry	0.0457	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
98-95-3	Nitrobenzene	ND	U	mg/kg dry	0.0546	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
621-64-7	N-nitroso-di-n-propylamine	ND	U	mg/kg dry	0.0620	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
86-30-6	N-Nitrosodiphenylamine	ND	U	mg/kg dry	0.0839	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
87-86-5	Pentachlorophenol	ND	U	mg/kg dry	0.140	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
85-01-8	Phenanthrene	ND	U	mg/kg dry	0.0969	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
108-95-2	Phenol	ND	U	mg/kg dry	0.0802	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
129-00-0	Pyrene	ND	U	mg/kg dry	0.0757	0.186	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:04	SR
	Surrogate Recoveries	Result			Acceptance Range						
5175-83-7	Surrogate: 2,4,6-Tribromophenol	71.4 %			15-110						
321-60-8	Surrogate: 2-Fluorobiphenyl	45.0 %			30-130						

Sample Information

Client Sample ID: EndPoint #1-14'

York Sample ID: 12H0926-07

York Project (SDG) No.
12H0926

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509 West 38th Street 170171201

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Soil

Collection Date/Time
August 27, 2012 11:55 am

Date Received
08/27/2012

Semi-Volatiles, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
367-12-4	Surrogate: 2-Fluorophenol	48.4 %			15-110						
4165-60-0	Surrogate: Nitrobenzene-d5	39.2 %			30-130						
4165-62-2	Surrogate: Phenol-d5	44.7 %			15-110						
1718-51-0	Surrogate: Terphenyl-d14	62.2 %			30-130						

Polychlorinated Biphenyls (PCB)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0189	0.0189	1	EPA SW 846-8082	08/31/2012 17:17	09/04/2012 15:57	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0189	0.0189	1	EPA SW 846-8082	08/31/2012 17:17	09/04/2012 15:57	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0189	0.0189	1	EPA SW 846-8082	08/31/2012 17:17	09/04/2012 15:57	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0189	0.0189	1	EPA SW 846-8082	08/31/2012 17:17	09/04/2012 15:57	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0189	0.0189	1	EPA SW 846-8082	08/31/2012 17:17	09/04/2012 15:57	JW
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0189	0.0189	1	EPA SW 846-8082	08/31/2012 17:17	09/04/2012 15:57	JW
11096-82-5	Aroclor 1260	0.0859		mg/kg dry	0.0189	0.0189	1	EPA SW 846-8082	08/31/2012 17:17	09/04/2012 15:57	JW
37324-23-5	Aroclor 1262	ND		mg/kg dry	0.0189	0.0189	1	EPA SW 846-8082	08/31/2012 17:17	09/04/2012 15:57	JW
11100-14-4	Aroclor 1268	ND		mg/kg dry	0.0189	0.0189	1	EPA SW 846-8082	08/31/2012 17:17	09/04/2012 15:57	JW
1336-36-3	Total PCBs	0.0859		mg/kg dry	0.0189	0.0189	1	EPA SW 846-8082	08/31/2012 17:17	09/04/2012 15:57	JW
	Surrogate Recoveries	Result			Acceptance Range						
2051-24-3	Surrogate: Decachlorobiphenyl	85.1 %			30-150						
877-09-8	Surrogate: Tetrachloro-m-xylene	86.6 %			30-150						

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	26000		mg/kg dry	1.14	2.23	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:43	MW
7440-36-0	Antimony	ND	U	mg/kg dry	0.245	0.557	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:43	MW
7440-38-2	Arsenic	2.03		mg/kg dry	0.379	1.11	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:43	MW
7440-39-3	Barium	315		mg/kg dry	0.145	0.557	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:43	MW
7440-41-7	Beryllium	ND	U	mg/kg dry	0.111	0.111	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:43	MW
7440-43-9	Cadmium	ND	U	mg/kg dry	0.111	0.557	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:43	MW
7440-70-2	Calcium	2840		mg/kg dry	0.045	2.23	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:43	MW
7440-47-3	Chromium	71.2		mg/kg dry	0.134	0.557	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:43	MW
7440-48-4	Cobalt	28.9		mg/kg dry	0.089	0.557	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:43	MW
7440-50-8	Copper	ND	U	mg/kg dry	0.134	0.557	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:43	MW
7439-89-6	Iron	52300	E	mg/kg dry	0.724	1.11	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:43	MW
7439-92-1	Lead	ND	U	mg/kg dry	0.189	0.334	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:43	MW
7439-95-4	Magnesium	13700		mg/kg dry	0.501	2.23	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:43	MW

Sample Information

Client Sample ID: EndPoint #1-14'

York Sample ID: 12H0926-07

York Project (SDG) No.
12H0926

Client Project ID
509 West 38th Street 170171201

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Soil

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August 27, 2012 11:55 am

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08/27/2012

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-96-5	Manganese	421		mg/kg dry	0.123	1.11	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:43	MW
7440-02-0	Nickel	53.5		mg/kg dry	0.145	0.557	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:43	MW
7440-09-7	Potassium	17700		mg/kg dry	3.76	11.1	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:43	MW
7782-49-2	Selenium	1.09		mg/kg dry	0.557	0.557	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:43	MW
7440-22-4	Silver	ND	U	mg/kg dry	0.111	0.557	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:43	MW
7440-23-5	Sodium	224		mg/kg dry	5.87	11.1	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:43	MW
7440-28-0	Thallium	ND	U	mg/kg dry	0.356	0.557	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:43	MW
7440-62-2	Vanadium	134		mg/kg dry	0.123	0.557	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:43	MW
7440-66-6	Zinc	80.4		mg/kg dry	0.100	0.557	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:43	MW

Mercury by 7470/7471

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW846-7471

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND	U	mg/kg dry	0.105	0.111	1	EPA SW846-7471	08/29/2012 08:31	08/29/2012 16:01	AA

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	89.8		%	0.100	0.100	1	SM 2540G	09/04/2012 13:13	09/04/2012 13:13	AMC

Sample Information

Client Sample ID: TP7-Comp

York Sample ID: 12H0926-08

York Project (SDG) No.
12H0926

Client Project ID
509 West 38th Street 170171201

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Collection Date/Time
August 27, 2012 2:55 pm

Date Received
08/27/2012

Semi-Volatiles, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND	U	mg/kg dry	0.0686	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
95-50-1	1,2-Dichlorobenzene	ND	U	mg/kg dry	0.124	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
541-73-1	1,3-Dichlorobenzene	ND	U	mg/kg dry	0.0598	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
106-46-7	1,4-Dichlorobenzene	ND	U	mg/kg dry	0.117	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
95-95-4	2,4,5-Trichlorophenol	ND	U	mg/kg dry	0.147	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
88-06-2	2,4,6-Trichlorophenol	ND	U	mg/kg dry	0.0962	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
120-83-2	2,4-Dichlorophenol	ND	U	mg/kg dry	0.155	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
105-67-9	2,4-Dimethylphenol	ND	U	mg/kg dry	0.133	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
51-28-5	2,4-Dinitrophenol	ND	U	mg/kg dry	0.159	0.379	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR

Sample Information

Client Sample ID: TP7-Comp

York Sample ID: 12H0926-08

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12H0926

Client Project ID
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Semi-Volatiles, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
121-14-2	2,4-Dinitrotoluene	ND	U	mg/kg dry	0.0837	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
606-20-2	2,6-Dinitrotoluene	ND	U	mg/kg dry	0.0973	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
91-58-7	2-Chloronaphthalene	ND	U	mg/kg dry	0.102	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
95-57-8	2-Chlorophenol	ND	U	mg/kg dry	0.0625	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
91-57-6	2-Methylnaphthalene	ND	U	mg/kg dry	0.145	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
95-48-7	2-Methylphenol	ND	U	mg/kg dry	0.0720	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
88-74-4	2-Nitroaniline	ND	U	mg/kg dry	0.165	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
88-75-5	2-Nitrophenol	ND	U	mg/kg dry	0.0515	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
100-01-6	3- & 4-Methylphenols	ND	U	mg/kg dry	0.0822	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
91-94-1	3,3'-Dichlorobenzidine	ND	U	mg/kg dry	0.0992	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
99-09-2	3-Nitroaniline	ND	U	mg/kg dry	0.188	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND	U	mg/kg dry	0.239	0.379	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
101-55-3	4-Bromophenyl phenyl ether	ND	U	mg/kg dry	0.0913	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
59-50-7	4-Chloro-3-methylphenol	ND	U	mg/kg dry	0.128	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
106-47-8	4-Chloroaniline	ND	U	mg/kg dry	0.0492	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND	U	mg/kg dry	0.111	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
100-01-6	4-Nitroaniline	ND	U	mg/kg dry	0.0784	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
100-02-7	4-Nitrophenol	ND	U	mg/kg dry	0.0712	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
83-32-9	Acenaphthene	ND	U	mg/kg dry	0.0686	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
208-96-8	Acenaphthylene	ND	U	mg/kg dry	0.0909	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
120-12-7	Anthracene	ND	U	mg/kg dry	0.103	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
56-55-3	Benzo(a)anthracene	ND	U	mg/kg dry	0.0708	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
50-32-8	Benzo(a)pyrene	ND	U	mg/kg dry	0.0750	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
205-99-2	Benzo(b)fluoranthene	ND	U	mg/kg dry	0.159	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
191-24-2	Benzo(g,h,i)perylene	ND	U	mg/kg dry	0.0629	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
207-08-9	Benzo(k)fluoranthene	ND	U	mg/kg dry	0.189	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
65-85-0	Benzoic acid	ND	U	mg/kg dry	0.130	0.379	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
100-51-6	Benzyl alcohol	ND	U	mg/kg dry	0.189	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
85-68-7	Benzyl butyl phthalate	ND	U	mg/kg dry	0.105	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
111-91-1	Bis(2-chloroethoxy)methane	ND	U	mg/kg dry	0.0651	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
111-44-4	Bis(2-chloroethyl)ether	ND	U	mg/kg dry	0.0966	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND	U	mg/kg dry	0.0667	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND	U	mg/kg dry	0.131	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
218-01-9	Chrysene	ND	U	mg/kg dry	0.0871	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR

Sample Information

Client Sample ID: TP7-Comp

York Sample ID: 12H0926-08

York Project (SDG) No.
12H0926

Client Project ID
509 West 38th Street 170171201

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Collection Date/Time
August 27, 2012 2:55 pm

Date Received
08/27/2012

Semi-Volatiles, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
53-70-3	Dibenzo(a,h)anthracene	ND	U	mg/kg dry	0.0761	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
132-64-9	Dibenzofuran	ND	U	mg/kg dry	0.0883	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
84-66-2	Diethyl phthalate	ND	U	mg/kg dry	0.119	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
131-11-3	Dimethyl phthalate	ND	U	mg/kg dry	0.0845	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
84-74-2	Di-n-butyl phthalate	ND	U	mg/kg dry	0.0769	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
117-84-0	Di-n-octyl phthalate	ND	U	mg/kg dry	0.189	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
206-44-0	Fluoranthene	ND	U	mg/kg dry	0.111	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
86-73-7	Fluorene	ND	U	mg/kg dry	0.0909	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
118-74-1	Hexachlorobenzene	ND	U	mg/kg dry	0.112	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
87-68-3	Hexachlorobutadiene	ND	U	mg/kg dry	0.0640	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
77-47-4	Hexachlorocyclopentadiene	ND	U	mg/kg dry	0.141	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
67-72-1	Hexachloroethane	ND	U	mg/kg dry	0.0542	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND	U	mg/kg dry	0.0864	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
78-59-1	Isophorone	ND	U	mg/kg dry	0.0651	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
91-20-3	Naphthalene	ND	U	mg/kg dry	0.0466	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
98-95-3	Nitrobenzene	ND	U	mg/kg dry	0.0557	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
621-64-7	N-nitroso-di-n-propylamine	ND	U	mg/kg dry	0.0633	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
86-30-6	N-Nitrosodiphenylamine	ND	U	mg/kg dry	0.0856	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
87-86-5	Pentachlorophenol	ND	U	mg/kg dry	0.143	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
85-01-8	Phenanthrene	ND	U	mg/kg dry	0.0989	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
108-95-2	Phenol	ND	U	mg/kg dry	0.0818	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
129-00-0	Pyrene	0.0947	J	mg/kg dry	0.0773	0.189	1	EPA SW846-8270C	09/04/2012 07:25	09/04/2012 13:35	SR
	Surrogate Recoveries	Result									
											Acceptance Range
5175-83-7	Surrogate: 2,4,6-Tribromophenol	69.9 %									15-110
321-60-8	Surrogate: 2-Fluorobiphenyl	41.6 %									30-130
367-12-4	Surrogate: 2-Fluorophenol	45.7 %									15-110
4165-60-0	Surrogate: Nitrobenzene-d5	36.5 %									30-130
4165-62-2	Surrogate: Phenol-d5	44.1 %									15-110
1718-51-0	Surrogate: Terphenyl-d14	56.6 %									30-130

Semi-Volatiles, TCLP RCRA Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-46-7	1,4-Dichlorobenzene	ND	U	mg/L	0.00442	0.0100	1	EPA SW846- 8270C/1311	08/30/2012 10:51	09/04/2012 12:02	SR
95-95-4	2,4,5-Trichlorophenol	ND	U	mg/L	0.00382	0.0100	1	EPA SW846- 8270C/1311	08/30/2012 10:51	09/04/2012 12:02	SR
88-06-2	2,4,6-Trichlorophenol	ND	U	mg/L	0.00350	0.0100	1	EPA SW846- 8270C/1311	08/30/2012 10:51	09/04/2012 12:02	SR

Sample Information

Client Sample ID: TP7-Comp

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Semi-Volatiles, TCLP RCRA Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
121-14-2	2,4-Dinitrotoluene	ND	U	mg/L	0.00322	0.0100	1	EPA SW846- 8270C/1311	08/30/2012 10:51	09/04/2012 12:02	SR
95-48-7	2-Methylphenol	ND	U	mg/L	0.00232	0.0100	1	EPA SW846- 8270C/1311	08/30/2012 10:51	09/04/2012 12:02	SR
100-01-6	3- & 4-Methylphenols	ND	U	mg/L	0.00224	0.0100	1	EPA SW846- 8270C/1311	08/30/2012 10:51	09/04/2012 12:02	SR
1319-77-3	Cresols, total	ND	U	mg/L	0.0232	0.0300	1	EPA SW846- 8270C/1311	08/30/2012 10:51	09/04/2012 12:02	SR
118-74-1	Hexachlorobenzene	ND	U	mg/L	0.00254	0.0100	1	EPA SW846- 8270C/1311	08/30/2012 10:51	09/04/2012 12:02	SR
87-68-3	Hexachlorobutadiene	ND	U	mg/L	0.00558	0.0100	1	EPA SW846- 8270C/1311	08/30/2012 10:51	09/04/2012 12:02	SR
67-72-1	Hexachloroethane	ND	U	mg/L	0.00608	0.0100	1	EPA SW846- 8270C/1311	08/30/2012 10:51	09/04/2012 12:02	SR
98-95-3	Nitrobenzene	ND	U	mg/L	0.00338	0.0100	1	EPA SW846- 8270C/1311	08/30/2012 10:51	09/04/2012 12:02	SR
87-86-5	Pentachlorophenol	ND	U	mg/L	0.00290	0.0100	1	EPA SW846- 8270C/1311	08/30/2012 10:51	09/04/2012 12:02	SR
110-86-1	Pyridine	ND	U	mg/L	0.00782	0.0100	1	EPA SW846- 8270C/1311	08/30/2012 10:51	09/04/2012 12:02	SR

Surrogate Recoveries

Result

Acceptance Range

5175-83-7	Surrogate: 2,4,6-Tribromophenol	85.6 %	15-110
321-60-8	Surrogate: 2-Fluorobiphenyl	53.4 %	30-130
367-12-4	Surrogate: 2-Fluorophenol	37.9 %	15-110
4165-60-0	Surrogate: Nitrobenzene-d5	53.6 %	30-130
4165-62-2	Surrogate: Phenol-d5	26.8 %	10-110
1718-51-0	Surrogate: Terphenyl-d14	75.3 %	30-130

Pesticides, TCLP RCRA List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
57-74-9	Chlordane, total	ND	U	mg/L	0.000005330.0000053		1	EPA SW 846-8081/1311	09/04/2012 07:47	09/04/2012 14:30	JW
72-20-8	Endrin	ND	U	mg/L	0.000001330.0000013		1	EPA SW 846-8081/1311	09/04/2012 07:47	09/04/2012 14:30	JW
58-89-9	gamma-BHC (Lindane)	ND	U	mg/L	0.000001330.0000013		1	EPA SW 846-8081/1311	09/04/2012 07:47	09/04/2012 14:30	JW
76-44-8	Heptachlor	ND	U	mg/L	0.000001330.0000013		1	EPA SW 846-8081/1311	09/04/2012 07:47	09/04/2012 14:30	JW
1024-57-3	Heptachlor epoxide	ND	U	mg/L	0.000001330.0000013		1	EPA SW 846-8081/1311	09/04/2012 07:47	09/04/2012 14:30	JW
72-43-5	Methoxychlor	ND	U	mg/L	0.000006670.0000066		1	EPA SW 846-8081/1311	09/04/2012 07:47	09/04/2012 14:30	JW
8001-35-2	Toxaphene	ND	U	mg/L	0.00000667 0.00000667		1	EPA SW 846-8081/1311	09/04/2012 07:47	09/04/2012 14:30	JW

Surrogate Recoveries

Result

Acceptance Range

2051-24-3	Surrogate: Decachlorobiphenyl	69.7 %	30-150
877-09-8	Surrogate: Tetrachloro-m-xylene	50.1 %	30-150

Pesticides/PCBs, EPA 8081/8082 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND	U	mg/kg dry	0.00187	0.00187	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/04/2012 15:31	JW
72-55-9	4,4'-DDE	ND	U	mg/kg dry	0.00187	0.00187	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/04/2012 15:31	JW
50-29-3	4,4'-DDT	ND	U	mg/kg dry	0.00187	0.00187	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/04/2012 15:31	JW

Sample Information

Client Sample ID: TP7-Comp

York Sample ID: 12H0926-08

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Pesticides/PCBs, EPA 8081/8082 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
309-00-2	Aldrin	ND	U	mg/kg dry	0.00187	0.00187	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/04/2012 15:31	JW
319-84-6	alpha-BHC	ND	U	mg/kg dry	0.00187	0.00187	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/04/2012 15:31	JW
12674-11-2	Aroclor 1016	ND	U	mg/kg dry	0.0193	0.0193	1	EPA SW 846-8081/8082	08/31/2012 17:17	09/04/2012 15:32	JW
11104-28-2	Aroclor 1221	ND	U	mg/kg dry	0.0193	0.0193	1	EPA SW 846-8081/8082	08/31/2012 17:17	09/04/2012 15:32	JW
11141-16-5	Aroclor 1232	ND	U	mg/kg dry	0.0193	0.0193	1	EPA SW 846-8081/8082	08/31/2012 17:17	09/04/2012 15:32	JW
53469-21-9	Aroclor 1242	ND	U	mg/kg dry	0.0193	0.0193	1	EPA SW 846-8081/8082	08/31/2012 17:17	09/04/2012 15:32	JW
12672-29-6	Aroclor 1248	ND	U	mg/kg dry	0.0193	0.0193	1	EPA SW 846-8081/8082	08/31/2012 17:17	09/04/2012 15:32	JW
11097-69-1	Aroclor 1254	ND	U	mg/kg dry	0.0193	0.0193	1	EPA SW 846-8081/8082	08/31/2012 17:17	09/04/2012 15:32	JW
11096-82-5	Aroclor 1260	0.0514		mg/kg dry	0.0193	0.0193	1	EPA SW 846-8081/8082	08/31/2012 17:17	09/04/2012 15:32	JW
319-85-7	beta-BHC	ND	U	mg/kg dry	0.00187	0.00187	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/04/2012 15:31	JW
57-74-9	Chlordane, total	ND	U	mg/kg dry	0.00750	0.00750	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/04/2012 15:31	JW
319-86-8	delta-BHC	ND	U	mg/kg dry	0.00187	0.00187	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/04/2012 15:31	JW
60-57-1	Dieldrin	ND	U	mg/kg dry	0.00187	0.00187	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/04/2012 15:31	JW
959-98-8	Endosulfan I	ND	U	mg/kg dry	0.00187	0.00187	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/04/2012 15:31	JW
33213-65-9	Endosulfan II	ND	U	mg/kg dry	0.00187	0.00187	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/04/2012 15:31	JW
1031-07-8	Endosulfan sulfate	ND	U	mg/kg dry	0.00187	0.00187	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/04/2012 15:31	JW
72-20-8	Endrin	ND	U	mg/kg dry	0.00187	0.00187	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/04/2012 15:31	JW
7421-93-4	Endrin aldehyde	ND	U	mg/kg dry	0.00187	0.00187	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/04/2012 15:31	JW
53494-70-5	Endrin ketone	ND	U	mg/kg dry	0.00187	0.00187	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/04/2012 15:31	JW
58-89-9	gamma-BHC (Lindane)	ND	U	mg/kg dry	0.00187	0.00187	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/04/2012 15:31	JW
76-44-8	Heptachlor	ND	U	mg/kg dry	0.00187	0.00187	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/04/2012 15:31	JW
1024-57-3	Heptachlor epoxide	ND	U	mg/kg dry	0.00187	0.00187	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/04/2012 15:31	JW
72-43-5	Methoxychlor	ND	U	mg/kg dry	0.00937	0.00937	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/04/2012 15:31	JW
1336-36-3	Total PCBs	0.0514		mg/kg dry	0.00773	0.0193	1	EPA SW 846-8081/8082	08/31/2012 17:17	09/04/2012 15:32	JW
8001-35-2	Toxaphene	ND	U	mg/kg dry	0.0949	0.0949	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/04/2012 15:31	JW
Surrogate Recoveries		Result	Acceptance Range								
2051-24-3	Surrogate: Decachlorobiphenyl	138 %	30-150								
877-09-8	Surrogate: Tetrachloro-m-xylene	136 %	30-150								

Sample Information

Client Sample ID: TP7-Comp

York Sample ID: 12H0926-08

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Collection Date/Time
August 27, 2012 2:55 pm

Date Received
08/27/2012

Herbicides, Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B/8151A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
93-76-5	2,4,5-T	ND	U	mg/kg dry	0.114	0.114	1	EPA SW846-8151B	09/04/2012 07:57	09/04/2012 15:46	JW
93-72-1	2,4,5-TP (Silvex)	ND	U	mg/kg dry	0.114	0.114	1	EPA SW846-8151B	09/04/2012 07:57	09/04/2012 15:46	JW
94-75-7	2,4-D	ND	U	mg/kg dry	0.114	0.114	1	EPA SW846-8151B	09/04/2012 07:57	09/04/2012 15:46	JW
Surrogate Recoveries		Result			Acceptance Range						
19719-28-9	<i>Surrogate: 2,4-Dichlorophenylacetic acid</i>		98.0 %		5.5-148						

Herbicides, TCLP Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3535A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
93-72-1	2,4,5-TP (Silvex)	ND	U	mg/L	0.00500	0.00500	1	EPA SW846-8151Bm/1311	09/04/2012 07:55	09/04/2012 16:39	JW
94-75-7	2,4-D	ND	U	mg/L	0.00500	0.00500	1	EPA SW846-8151Bm/1311	09/04/2012 07:55	09/04/2012 16:39	JW
Surrogate Recoveries		Result			Acceptance Range						
19719-28-9	<i>Surrogate: 2,4-Dichlorophenylacetic acid</i>		106 %		30-150						

TCLP Extraction for METALS EPA 1311

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW 846-1311 TCLP ext. for metals

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	TCLP Extraction	Completed		N/A	1.00	1.00	1	EPA SW846-1311	08/29/2012 13:56	08/30/2012 08:17	AA

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	6600		mg/kg dry	1.16	2.27	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:48	MW
7440-36-0	Antimony	ND	U	mg/kg dry	0.250	0.568	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:48	MW
7440-38-2	Arsenic	2.81		mg/kg dry	0.386	1.14	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:48	MW
7440-39-3	Barium	62.0		mg/kg dry	0.148	0.568	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:48	MW
7440-41-7	Beryllium	ND	U	mg/kg dry	0.114	0.114	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:48	MW
7440-43-9	Cadmium	ND	U	mg/kg dry	0.114	0.568	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:48	MW
7440-70-2	Calcium	2740		mg/kg dry	0.045	2.27	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:48	MW
7440-47-3	Chromium	16.5		mg/kg dry	0.136	0.568	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:48	MW
7440-48-4	Cobalt	4.79		mg/kg dry	0.091	0.568	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:48	MW
7440-50-8	Copper	14.9		mg/kg dry	0.136	0.568	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:48	MW
7439-89-6	Iron	13200		mg/kg dry	0.739	1.14	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:48	MW
7439-92-1	Lead	26.1		mg/kg dry	0.193	0.341	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:48	MW
7439-95-4	Magnesium	1760		mg/kg dry	0.511	2.27	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:48	MW
7439-96-5	Manganese	149		mg/kg dry	0.125	1.14	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:48	MW
7440-02-0	Nickel	15.2		mg/kg dry	0.148	0.568	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:48	MW
7440-09-7	Potassium	854		mg/kg dry	3.84	11.4	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:48	MW

Sample Information

Client Sample ID: TP7-Comp

York Sample ID: 12H0926-08

York Project (SDG) No.
12H0926

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 27, 2012 2:55 pm

Date Received
08/27/2012

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7782-49-2	Selenium	0.820		mg/kg dry	0.568	0.568	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:48	MW
7440-22-4	Silver	ND	U	mg/kg dry	0.114	0.568	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:48	MW
7440-23-5	Sodium	150		mg/kg dry	5.99	11.4	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:48	MW
7440-28-0	Thallium	ND	U	mg/kg dry	0.364	0.568	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:48	MW
7440-62-2	Vanadium	20.7		mg/kg dry	0.125	0.568	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:48	MW
7440-66-6	Zinc	31.8		mg/kg dry	0.102	0.568	1	EPA SW846-6010B	08/28/2012 15:50	08/28/2012 22:48	MW

Metals, TCLP RCRA

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3010A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-38-2	Arsenic	ND	U	mg/L	0.004	0.010	1	EPA SW846-6010B/1311	08/30/2012 08:51	08/30/2012 13:01	MW
7440-39-3	Barium	0.959		mg/L	0.002	0.010	1	EPA SW846-6010B/1311	08/30/2012 08:51	08/30/2012 13:01	MW
7440-43-9	Cadmium	ND	U	mg/L	0.002	0.003	1	EPA SW846-6010B/1311	08/30/2012 08:51	08/30/2012 13:01	MW
7440-47-3	Chromium	ND	U	mg/L	0.002	0.005	1	EPA SW846-6010B/1311	08/30/2012 08:51	08/30/2012 13:01	MW
7439-92-1	Lead	0.004		mg/L	0.002	0.003	1	EPA SW846-6010B/1311	08/30/2012 08:51	08/30/2012 13:01	MW
7782-49-2	Selenium	ND	U	mg/L	0.007	0.010	1	EPA SW846-6010B/1311	08/30/2012 08:51	08/30/2012 13:01	MW
7440-22-4	Silver	ND	U	mg/L	0.002	0.005	1	EPA SW846-6010B/1311	08/30/2012 08:51	08/30/2012 13:01	MW

Mercury by 7470/7471

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW846-7471

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND	U	mg/kg dry	0.107	0.114	1	EPA SW846-7471	08/29/2012 08:31	08/29/2012 16:01	AA

Mercury, TCLP

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW846-7470

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/L	0.0000390	0.000200	1	EPA SW846-7470/1311	08/30/2012 14:51	08/30/2012 14:51	AA

Ignitability

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Ignitability	Non-Ignit.		P/F			1	EPA SW846-1030P	08/31/2012 12:24	08/31/2012 12:24	AA

TCLP Extraction for SVOCs/PEST/HERB

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW 846-1311 TCLP extr. for SVOA/PEST/HERBS

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	TCLP Extraction	Completed		N/A	1.00	1.00	1	EPA SW-846 1311	08/29/2012 13:57	08/30/2012 08:17	AA

Total Solids

Log-in Notes:

Sample Notes:

Sample Information

Client Sample ID: TP7-Comp

York Sample ID: 12H0926-08

<u>York Project (SDG) No.</u> 12H0926	<u>Client Project ID</u> 509 West 38th Street 170171201	<u>Matrix</u> Soil	<u>Collection Date/Time</u> August 27, 2012 2:55 pm	<u>Date Received</u> 08/27/2012
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Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	88.0		%	0.100	0.100	1	SM 2540G	09/04/2012 13:21	09/04/2012 13:21	AMC

Corrosivity

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	pH	8.59		pH units		0.500	1	EPA SW846-9045D	08/30/2012 13:08	08/30/2012 13:08	JCC

Reactivity-Cyanide

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Reactivity - Cyanide	ND	U	mg/kg	0.250	0.250	1	EPA SW-846 Ch.7.3.3	09/04/2012 14:24	09/04/2012 14:24	AD

Reactivity-Sulfide

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Reactivity - Sulfide	20.2		mg/kg	15.0	15.0	1	EPA SW846 Ch.7.3.4	09/04/2012 15:09	09/04/2012 15:09	AD

Sample Information

Client Sample ID: TP7-4'

York Sample ID: 12H0926-09

<u>York Project (SDG) No.</u> 12H0926	<u>Client Project ID</u> 509 West 38th Street 170171201	<u>Matrix</u> Soil	<u>Collection Date/Time</u> August 27, 2012 2:10 pm	<u>Date Received</u> 08/27/2012
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Total Petroleum Hydrocarbons-DRO

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Petroleum Hydrocarbons-DRO	ND	U	mg/kg dry	3.93	11.6	1	EPA SW846-8015B	08/31/2012 17:02	09/04/2012 13:49	JW
638-68-6	Surrogate Recoveries <i>Surrogate: Triacotane</i>	Result 62.4 %			Acceptance Range 30-150						

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	86.6		%	0.100	0.100	1	SM 2540G	09/04/2012 13:21	09/04/2012 13:21	AMC

Sample Information

Client Sample ID: TP7-7'

York Sample ID: 12H0926-10

<u>York Project (SDG) No.</u> 12H0926	<u>Client Project ID</u> 509 West 38th Street 170171201	<u>Matrix</u> Soil	<u>Collection Date/Time</u> August 27, 2012 2:20 pm	<u>Date Received</u> 08/27/2012
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Total Petroleum Hydrocarbons-DRO

Log-in Notes:

Sample Notes:

Sample Information

Client Sample ID: TP7-7'

York Sample ID: 12H0926-10

York Project (SDG) No.
12H0926

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 27, 2012 2:20 pm

Date Received
08/27/2012

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Petroleum Hydrocarbons-DRO	ND	U	mg/kg dry	3.82	11.2	1	EPA SW846-8015B	08/31/2012 17:02	09/04/2012 13:49	JW
	Surrogate Recoveries	Result			Acceptance Range						
638-68-6	Surrogate: Triacontane	76.6 %			30-150						

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	89.0		%	0.100	0.100	1	SM 2540G	09/04/2012 13:21	09/04/2012 13:21	AMC

Sample Information

Client Sample ID: TP7-9.5'

York Sample ID: 12H0926-11

York Project (SDG) No.
12H0926

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 27, 2012 2:45 pm

Date Received
08/27/2012

Volatile Organics, TCL (Target Compound List)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND	U	mg/kg dry	0.0015	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 17:10	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND	U	mg/kg dry	0.0012	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 17:10	SS
76-13-1	1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.0052	J	mg/kg dry	0.00039	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 17:10	SS
79-00-5	1,1,2-Trichloroethane	ND	U	mg/kg dry	0.00090	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 17:10	SS
75-34-3	1,1-Dichloroethane	ND	U	mg/kg dry	0.00060	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 17:10	SS
75-35-4	1,1-Dichloroethylene	ND	U	mg/kg dry	0.00049	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 17:10	SS
120-82-1	1,2,4-Trichlorobenzene	ND	U	mg/kg dry	0.00080	0.012	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 17:10	SS
95-63-6	1,2,4-Trimethylbenzene	ND	U	mg/kg dry	0.00065	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 17:10	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND	U	mg/kg dry	0.0016	0.012	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 17:10	SS
106-93-4	1,2-Dibromoethane	ND	U	mg/kg dry	0.00047	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 17:10	SS
107-06-2	1,2-Dichloroethane	ND	U	mg/kg dry	0.00060	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 17:10	SS
78-87-5	1,2-Dichloropropane	ND	U	mg/kg dry	0.00048	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 17:10	SS
108-67-8	1,3,5-Trimethylbenzene	ND	U	mg/kg dry	0.00053	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 17:10	SS
78-93-3	2-Butanone	ND	U	mg/kg dry	0.0011	0.012	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 17:10	SS
591-78-6	2-Hexanone	ND	U	mg/kg dry	0.00083	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 17:10	SS
108-10-1	4-Methyl-2-pentanone	ND	U	mg/kg dry	0.00074	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 17:10	SS
67-64-1	Acetone	0.0084	J	mg/kg dry	0.0079	0.012	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 17:10	SS
71-43-2	Benzene	ND	U	mg/kg dry	0.00059	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 17:10	SS
75-27-4	Bromodichloromethane	ND	U	mg/kg dry	0.00089	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 17:10	SS
75-25-2	Bromoform	ND	U	mg/kg dry	0.00056	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 17:10	SS

Sample Information

Client Sample ID: TP7-9.5'

York Sample ID: 12H0926-11

York Project (SDG) No.
12H0926

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 27, 2012 2:45 pm

Date Received
08/27/2012

Volatile Organics, TCL (Target Compound List)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-83-9	Bromomethane	ND	U	mg/kg dry	0.0013	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 17:10	SS
75-15-0	Carbon disulfide	ND	U	mg/kg dry	0.00043	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 17:10	SS
56-23-5	Carbon tetrachloride	ND	U	mg/kg dry	0.00058	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 17:10	SS
108-90-7	Chlorobenzene	ND	U	mg/kg dry	0.00059	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 17:10	SS
75-00-3	Chloroethane	ND	U	mg/kg dry	0.00067	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 17:10	SS
67-66-3	Chloroform	ND	U	mg/kg dry	0.00060	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 17:10	SS
74-87-3	Chloromethane	ND	U	mg/kg dry	0.00066	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 17:10	SS
156-59-2	cis-1,2-Dichloroethylene	ND	U	mg/kg dry	0.00035	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 17:10	SS
10061-01-5	cis-1,3-Dichloropropylene	ND	U	mg/kg dry	0.00055	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 17:10	SS
124-48-1	Dibromochloromethane	ND	U	mg/kg dry	0.00069	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 17:10	SS
75-71-8	Dichlorodifluoromethane	ND	U	mg/kg dry	0.00055	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 17:10	SS
100-41-4	Ethyl Benzene	ND	U	mg/kg dry	0.00035	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 17:10	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND	U	mg/kg dry	0.00044	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 17:10	SS
75-09-2	Methylene chloride	0.0026	J	mg/kg dry	0.0011	0.012	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 17:10	SS
91-20-3	Naphthalene	ND	U	mg/kg dry	0.0013	0.012	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 17:10	SS
104-51-8	n-Butylbenzene	ND	U	mg/kg dry	0.00052	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 17:10	SS
103-65-1	n-Propylbenzene	ND	U	mg/kg dry	0.00050	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 17:10	SS
95-47-6	o-Xylene	ND	U	mg/kg dry	0.00044	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 17:10	SS
1330-20-7P/M	p- & m- Xylenes	ND	U	mg/kg dry	0.0011	0.012	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 17:10	SS
135-98-8	sec-Butylbenzene	ND	U	mg/kg dry	0.00056	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 17:10	SS
100-42-5	Styrene	ND	U	mg/kg dry	0.00040	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 17:10	SS
127-18-4	Tetrachloroethylene	0.036		mg/kg dry	0.00064	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 17:10	SS
108-88-3	Toluene	ND	U	mg/kg dry	0.00046	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 17:10	SS
156-60-5	trans-1,2-Dichloroethylene	ND	U	mg/kg dry	0.00062	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 17:10	SS
10061-02-6	trans-1,3-Dichloropropylene	ND	U	mg/kg dry	0.00062	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 17:10	SS
79-01-6	Trichloroethylene	ND	U	mg/kg dry	0.00059	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 17:10	SS
75-69-4	Trichlorofluoromethane	ND	U	mg/kg dry	0.00042	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 17:10	SS
75-01-4	Vinyl Chloride	ND	U	mg/kg dry	0.00033	0.0060	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 17:10	SS
1330-20-7	Xylenes, Total	ND	U	mg/kg dry	0.00071	0.018	1	EPA SW846-8260B	08/30/2012 08:13	08/30/2012 17:10	SS

Surrogate Recoveries

Result

Acceptance Range

17060-07-0 *Surrogate: 1,2-Dichloroethane-d4* 102 %
 460-00-4 *Surrogate: p-Bromofluorobenzene* 102 %
 2037-26-5 *Surrogate: Toluene-d8* 97.6 %

72.6-129
 63.5-145
 81.2-127

Volatile Organics, TCLP RCRA List

Log-in Notes:

Sample Notes:

Sample Information

Client Sample ID: TP7-9.5'

York Sample ID: 12H0926-11

<u>York Project (SDG) No.</u> 12H0926	<u>Client Project ID</u> 509 West 38th Street 170171201	<u>Matrix</u> Soil	<u>Collection Date/Time</u> August 27, 2012 2:45 pm	<u>Date Received</u> 08/27/2012
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Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-35-4	1,1-Dichloroethylene	ND	U	mg/L	0.013	0.050	10	EPA SW846-8260B/1311	08/30/2012 17:22	08/31/2012 02:00	SS
107-06-2	1,2-Dichloroethane	ND	U	mg/L	0.0065	0.050	10	EPA SW846-8260B/1311	08/30/2012 17:22	08/31/2012 02:00	SS
106-46-7	1,4-Dichlorobenzene	ND	U	mg/L	0.0068	0.050	10	EPA SW846-8260B/1311	08/30/2012 17:22	08/31/2012 02:00	SS
78-93-3	2-Butanone	ND	U	mg/L	0.026	0.10	10	EPA SW846-8260B/1311	08/30/2012 17:22	08/31/2012 02:00	SS
71-43-2	Benzene	ND	U	mg/L	0.0048	0.050	10	EPA SW846-8260B/1311	08/30/2012 17:22	08/31/2012 02:00	SS
56-23-5	Carbon tetrachloride	ND	U	mg/L	0.010	0.050	10	EPA SW846-8260B/1311	08/30/2012 17:22	08/31/2012 02:00	SS
108-90-7	Chlorobenzene	ND	U	mg/L	0.0035	0.050	10	EPA SW846-8260B/1311	08/30/2012 17:22	08/31/2012 02:00	SS
67-66-3	Chloroform	ND	U	mg/L	0.0036	0.050	10	EPA SW846-8260B/1311	08/30/2012 17:22	08/31/2012 02:00	SS
127-18-4	Tetrachloroethylene	0.017	J, D	mg/L	0.0052	0.050	10	EPA SW846-8260B/1311	08/30/2012 17:22	08/31/2012 02:00	SS
79-01-6	Trichloroethylene	ND	U	mg/L	0.0057	0.050	10	EPA SW846-8260B/1311	08/30/2012 17:22	08/31/2012 02:00	SS
75-01-4	Vinyl Chloride	ND	U	mg/L	0.0097	0.050	10	EPA SW846-8260B/1311	08/30/2012 17:22	08/31/2012 02:00	SS
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	105 %	72.6-129								
460-00-4	Surrogate: p-Bromofluorobenzene	99.8 %	63.5-145								
2037-26-5	Surrogate: Toluene-d8	97.0 %	81.2-127								

Total Petroleum Hydrocarbons-DRO

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Petroleum Hydrocarbons-DRO	ND	U	mg/kg dry	3.68	10.8	1	EPA SW846-8015B	08/31/2012 17:02	09/04/2012 13:49	JW
Surrogate Recoveries		Result	Acceptance Range								
638-68-6	Surrogate: Triacotane	57.7 %	30-150								

TCLP Extraction for VOA by EPA 1311 ZHE

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW 846-1311 TCLP ZHE for VOA

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	TCLP Extraction	Completed		%	1.00	1.00	1	EPA SW-846 1311	08/29/2012 13:58	08/30/2012 08:16	AA

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	92.5		%	0.100	0.100	1	SM 2540G	09/04/2012 13:21	09/04/2012 13:21	AMC

Analytical Batch Summary

Batch ID: BH21211 **Preparation Method:** EPA 3050B **Prepared By:** MW

YORK Sample ID	Client Sample ID	Preparation Date
12H0926-06	TP5-Comp	08/28/12
12H0926-07	EndPoint #1-14'	08/28/12
12H0926-08	TP7-Comp	08/28/12
BH21211-BLK1	Blank	08/28/12
BH21211-SRM1	Reference	08/28/12

Batch ID: BH21241 **Preparation Method:** EPA SW846-7471 **Prepared By:** AA

YORK Sample ID	Client Sample ID	Preparation Date
12H0926-06	TP5-Comp	08/29/12
12H0926-07	EndPoint #1-14'	08/29/12
12H0926-08	TP7-Comp	08/29/12
BH21241-BLK1	Blank	08/29/12
BH21241-BS1	LCS	08/29/12

Batch ID: BH21260 **Preparation Method:** EPA SW 846-1311 TCLP ext. for met **Prepared By:** JCC

YORK Sample ID	Client Sample ID	Preparation Date
12H0926-06	TP5-Comp	08/29/12
12H0926-08	TP7-Comp	08/29/12

Batch ID: BH21261 **Preparation Method:** EPA SW 846-1311 TCLP extr. for SV **Prepared By:** JCC

YORK Sample ID	Client Sample ID	Preparation Date
12H0926-06	TP5-Comp	08/29/12
12H0926-08	TP7-Comp	08/29/12

Batch ID: BH21262 **Preparation Method:** EPA SW 846-1311 TCLP ZHE for VC **Prepared By:** JCC

YORK Sample ID	Client Sample ID	Preparation Date
12H0926-01	TP1-3'	08/29/12
12H0926-04	TP5-7.5'	08/29/12
12H0926-11	TP7-9.5'	08/29/12

Batch ID: BH21284 **Preparation Method:** EPA SW846-7470 **Prepared By:** AA

YORK Sample ID	Client Sample ID	Preparation Date
12H0926-06	TP5-Comp	08/30/12
12H0926-08	TP7-Comp	08/30/12
BH21284-BLK1	Blank	08/30/12
BH21284-BS1	LCS	08/30/12

Batch ID: BH21289 **Preparation Method:** Analysis Preparation **Prepared By:** AA

YORK

ANALYTICAL LABORATORIES, INC.

YORK Sample ID	Client Sample ID	Preparation Date
12H0926-06	TP5-Comp	08/31/12
12H0926-08	TP7-Comp	08/31/12

Batch ID: BH21291 **Preparation Method:** Analysis Preparation **Prepared By:** AA

YORK Sample ID	Client Sample ID	Preparation Date
12H0926-06	TP5-Comp	08/31/12

Batch ID: BH21295 **Preparation Method:** EPA 3010A **Prepared By:** MW

YORK Sample ID	Client Sample ID	Preparation Date
12H0926-06	TP5-Comp	08/30/12
12H0926-08	TP7-Comp	08/30/12
BH21295-BLK1	Blank	08/30/12
BH21295-BLK2	Blank	08/30/12
BH21295-SRM1	Reference	08/30/12

Batch ID: BH21298 **Preparation Method:** EPA 5035B **Prepared By:** VRL

YORK Sample ID	Client Sample ID	Preparation Date
12H0926-01	TP1-3'	08/30/12
12H0926-04	TP5-7.5'	08/30/12
12H0926-07	EndPoint #1-14'	08/30/12
12H0926-11	TP7-9.5'	08/30/12
BH21298-BLK1	Blank	08/30/12
BH21298-BS1	LCS	08/30/12
BH21298-BSD1	LCS Dup	08/30/12

Batch ID: BH21308 **Preparation Method:** EPA 3510C **Prepared By:** KAM

YORK Sample ID	Client Sample ID	Preparation Date
12H0926-06	TP5-Comp	08/30/12
12H0926-08	TP7-Comp	08/30/12
BH21308-BLK1	Blank	08/30/12
BH21308-BS1	LCS	08/30/12
BH21308-BSD1	LCS Dup	08/30/12

Batch ID: BH21312 **Preparation Method:** Analysis Preparation **Prepared By:** JCC

YORK Sample ID	Client Sample ID	Preparation Date
12H0926-06	TP5-Comp	08/30/12
12H0926-08	TP7-Comp	08/30/12

Batch ID: BH21343 **Preparation Method:** EPA 5030B **Prepared By:** AY

YORK Sample ID	Client Sample ID	Preparation Date
12H0926-01	TP1-3'	08/30/12
12H0926-04	TP5-7.5'	08/30/12

YORK

ANALYTICAL LABORATORIES, INC.

12H0926-11 TP7-9.5' 08/30/12
BH21343-BLK1 Blank 08/30/12

Batch ID: BH21363 **Preparation Method:** % Solids Prep **Prepared By:** AMC

YORK Sample ID	Client Sample ID	Preparation Date
12H0926-01	TP1-3'	09/04/12
12H0926-02	TP1-5.5'	09/04/12
12H0926-03	TP5-2'	09/04/12
12H0926-04	TP5-7.5'	09/04/12
12H0926-05	TP5-11'	09/04/12
12H0926-06	TP5-Comp	09/04/12
12H0926-07	EndPoint #1-14'	09/04/12

Batch ID: BH21364 **Preparation Method:** % Solids Prep **Prepared By:** AMC

YORK Sample ID	Client Sample ID	Preparation Date
12H0926-08	TP7-Comp	09/04/12
12H0926-09	TP7-4'	09/04/12
12H0926-10	TP7-7'	09/04/12
12H0926-11	TP7-9.5'	09/04/12

Batch ID: BH21392 **Preparation Method:** EPA 3550B **Prepared By:** CC

YORK Sample ID	Client Sample ID	Preparation Date
12H0926-01	TP1-3'	08/31/12
12H0926-02	TP1-5.5'	08/31/12
12H0926-03	TP5-2'	08/31/12
12H0926-04	TP5-7.5'	08/31/12
12H0926-05	TP5-11'	08/31/12
12H0926-09	TP7-4'	08/31/12
12H0926-10	TP7-7'	08/31/12
12H0926-11	TP7-9.5'	08/31/12
BH21392-BLK1	Blank	08/31/12
BH21392-BS1	LCS	08/31/12

Batch ID: BH21394 **Preparation Method:** EPA 3550B **Prepared By:** CM

YORK Sample ID	Client Sample ID	Preparation Date
12H0926-06	TP5-Comp	08/31/12
12H0926-07	EndPoint #1-14'	08/31/12
12H0926-08	TP7-Comp	08/31/12

Batch ID: BI20001 **Preparation Method:** EPA 3550B **Prepared By:** CC

YORK Sample ID	Client Sample ID	Preparation Date
12H0926-06	TP5-Comp	09/04/12
12H0926-07	EndPoint #1-14'	09/04/12
12H0926-08	TP7-Comp	09/04/12

YORK

ANALYTICAL LABORATORIES, INC.

Batch ID: BI20006

Preparation Method: EPA 3510C

Prepared By: KAM

YORK Sample ID	Client Sample ID	Preparation Date
12H0926-06	TP5-Comp	09/04/12
12H0926-08	TP7-Comp	09/04/12
BI20006-BLK1	Blank	09/04/12

Batch ID: BI20007

Preparation Method: EPA 3535A

Prepared By: TFD

YORK Sample ID	Client Sample ID	Preparation Date
12H0926-06	TP5-Comp	09/04/12
12H0926-08	TP7-Comp	09/04/12

Batch ID: BI20008

Preparation Method: EPA 3550B/8151A

Prepared By: TFD

YORK Sample ID	Client Sample ID	Preparation Date
12H0926-06	TP5-Comp	09/04/12
12H0926-08	TP7-Comp	09/04/12

Batch ID: BI20023

Preparation Method: Analysis Preparation

Prepared By: AD

YORK Sample ID	Client Sample ID	Preparation Date
12H0926-06	TP5-Comp	09/04/12
12H0926-08	TP7-Comp	09/04/12
BI20023-BLK1	Blank	09/04/12

Batch ID: BI20048

Preparation Method: Analysis Preparation

Prepared By: AD

YORK Sample ID	Client Sample ID	Preparation Date
12H0926-06	TP5-Comp	09/04/12
12H0926-08	TP7-Comp	09/04/12
BI20048-BLK1	Blank	09/04/12

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC Limits	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BH21298 - EPA 5035B

Blank (BH21298-BLK1)

Prepared & Analyzed: 08/30/2012

1,1,1-Trichloroethane	ND	0.0050	mg/kg wet								
1,1,2,2-Tetrachloroethane	ND	0.0050	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.0050	"								
1,1,2-Trichloroethane	ND	0.0050	"								
1,1-Dichloroethane	ND	0.0050	"								
1,1-Dichloroethylene	ND	0.0050	"								
1,2,4-Trichlorobenzene	ND	0.010	"								
1,2,4-Trimethylbenzene	ND	0.0050	"								
1,2-Dibromo-3-chloropropane	ND	0.010	"								
1,2-Dibromoethane	ND	0.0050	"								
1,2-Dichloroethane	ND	0.0050	"								
1,2-Dichloropropane	ND	0.0050	"								
1,3,5-Trimethylbenzene	ND	0.0050	"								
2-Butanone	ND	0.010	"								
2-Hexanone	ND	0.0050	"								
4-Methyl-2-pentanone	ND	0.0050	"								
Acetone	ND	0.010	"								
Benzene	ND	0.0050	"								
Bromodichloromethane	ND	0.0050	"								
Bromoform	ND	0.0050	"								
Bromomethane	ND	0.0050	"								
Carbon disulfide	ND	0.0050	"								
Carbon tetrachloride	ND	0.0050	"								
Chlorobenzene	ND	0.0050	"								
Chloroethane	ND	0.0050	"								
Chloroform	ND	0.0050	"								
Chloromethane	ND	0.0050	"								
cis-1,2-Dichloroethylene	ND	0.0050	"								
cis-1,3-Dichloropropylene	ND	0.0050	"								
Dibromochloromethane	ND	0.0050	"								
Dichlorodifluoromethane	ND	0.0050	"								
Ethyl Benzene	ND	0.0050	"								
Methyl tert-butyl ether (MTBE)	ND	0.0050	"								
Methylene chloride	ND	0.010	"								
Naphthalene	ND	0.010	"								
n-Butylbenzene	ND	0.0050	"								
n-Propylbenzene	ND	0.0050	"								
o-Xylene	ND	0.0050	"								
p- & m- Xylenes	ND	0.010	"								
sec-Butylbenzene	ND	0.0050	"								
Styrene	ND	0.0050	"								
Tetrachloroethylene	ND	0.0050	"								
Toluene	ND	0.0050	"								
trans-1,2-Dichloroethylene	ND	0.0050	"								
trans-1,3-Dichloropropylene	ND	0.0050	"								
Trichloroethylene	ND	0.0050	"								
Trichlorofluoromethane	ND	0.0050	"								
Vinyl Chloride	ND	0.0050	"								
Xylenes, Total	ND	0.015	"								
<hr/>											
<i>Surrogate: 1,2-Dichloroethane-d4</i>	49.6		ug/L	50.0		99.3	72.6-129				
<i>Surrogate: p-Bromofluorobenzene</i>	50.3		"	50.0		101	63.5-145				
<i>Surrogate: Toluene-d8</i>	48.7		"	50.0		97.4	81.2-127				

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC Limits	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH21298 - EPA 5035B											
LCS (BH21298-BS1)											Prepared & Analyzed: 08/30/2012
1,1,1-Trichloroethane	54		ug/L	50.0		109	72.6-137				
1,1,2,2-Tetrachloroethane	48		"	50.0		95.8	65.4-135				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	46		"	50.0		92.7	67.8-129				
1,1,2-Trichloroethane	48		"	50.0		95.7	68.6-132				
1,1-Dichloroethane	52		"	50.0		105	71.7-131				
1,1-Dichloroethylene	50		"	50.0		99.1	74.4-148				
1,2,4-Trichlorobenzene	49		"	50.0		97.8	65-139				
1,2,4-Trimethylbenzene	51		"	50.0		102	70-130				
1,2-Dibromo-3-chloropropane	51		"	50.0		101	53.3-149				
1,2-Dibromoethane	52		"	50.0		103	72.7-134				
1,2-Dichloroethane	51		"	50.0		103	68.7-136				
1,2-Dichloropropane	48		"	50.0		96.9	68.2-136				
1,3,5-Trimethylbenzene	50		"	50.0		99.3	70-130				
2-Butanone	44		"	50.0		88.8	51.9-137				
2-Hexanone	47		"	50.0		94.6	51.6-150				
4-Methyl-2-pentanone	49		"	50.0		98.1	50.6-142				
Acetone	35		"	50.0		69.6	16-155				
Benzene	51		"	50.0		103	70.4-128				
Bromodichloromethane	50		"	50.0		101	70.6-136				
Bromoform	57		"	50.0		115	63.2-139				
Bromomethane	41		"	50.0		82.4	50.2-135				
Carbon disulfide	82		"	100		81.7	40.4-124				
Carbon tetrachloride	56		"	50.0		112	71.9-140				
Chlorobenzene	50		"	50.0		100	76.4-127				
Chloroethane	43		"	50.0		85.4	50.8-142				
Chloroform	53		"	50.0		106	73.6-132				
Chloromethane	36		"	50.0		72.7	32.9-131				
cis-1,2-Dichloroethylene	52		"	50.0		105	69.5-128				
cis-1,3-Dichloropropylene	51		"	50.0		102	66.6-129				
Dibromochloromethane	54		"	50.0		108	71.4-135				
Dichlorodifluoromethane	26		"	50.0		51.7	39.4-108				
Ethyl Benzene	54		"	50.0		108	75.2-131				
Methyl tert-butyl ether (MTBE)	55		"	50.0		110	56.5-140				
Methylene chloride	44		"	50.0		88.8	58.4-120				
Naphthalene	54		"	50.0		109	70-130				
n-Butylbenzene	46		"	50.0		92.8	70-130				
n-Propylbenzene	48		"	50.0		97.0	70-130				
o-Xylene	49		"	50.0		98.3	70.4-126				
p- & m- Xylenes	100		"	100		101	73.8-130				
sec-Butylbenzene	49		"	50.0		98.8	70-130				
Styrene	50		"	50.0		99.9	71.7-126				
Tetrachloroethylene	52		"	50.0		105	65-168				
Toluene	50		"	50.0		101	72.5-127				
trans-1,2-Dichloroethylene	53		"	50.0		106	62.2-144				
trans-1,3-Dichloropropylene	49		"	50.0		98.6	66-135				
Trichloroethylene	49		"	50.0		99.0	72.6-133				
Trichlorofluoromethane	49		"	50.0		97.2	51.5-131				
Vinyl Chloride	37		"	50.0		73.6	47-126				
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>51.0</i>		<i>"</i>	<i>50.0</i>		<i>102</i>	<i>72.6-129</i>				
<i>Surrogate: p-Bromofluorobenzene</i>	<i>50.7</i>		<i>"</i>	<i>50.0</i>		<i>101</i>	<i>63.5-145</i>				
<i>Surrogate: Toluene-d8</i>	<i>48.9</i>		<i>"</i>	<i>50.0</i>		<i>97.8</i>	<i>81.2-127</i>				

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BH21298 - EPA 5035B

LCS Dup (BH21298-BSD1)

Prepared & Analyzed: 08/30/2012

1,1,1-Trichloroethane	55		ug/L	50.0		110	72.6-137		1.30	22.5	
1,1,2,2-Tetrachloroethane	50		"	50.0		100	65.4-135		4.75	23.8	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	46		"	50.0		91.2	67.8-129		1.61	25	
1,1,2-Trichloroethane	50		"	50.0		99.6	68.6-132		3.95	22.6	
1,1-Dichloroethane	53		"	50.0		106	71.7-131		1.35	22.8	
1,1-Dichloroethylene	50		"	50.0		99.8	74.4-148		0.664	26.8	
1,2,4-Trichlorobenzene	52		"	50.0		103	65-139		5.30	26.6	
1,2,4-Trimethylbenzene	53		"	50.0		105	70-130		2.72	30	
1,2-Dibromo-3-chloropropane	53		"	50.0		105	53.3-149		4.17	29.1	
1,2-Dibromoethane	53		"	50.0		106	72.7-134		2.84	21.1	
1,2-Dichloroethane	54		"	50.0		107	68.7-136		4.32	21.6	
1,2-Dichloropropane	51		"	50.0		101	68.2-136		4.44	22.5	
1,3,5-Trimethylbenzene	51		"	50.0		101	70-130		2.13	30	
2-Butanone	47		"	50.0		93.1	51.9-137		4.79	32.2	
2-Hexanone	47		"	50.0		93.5	51.6-150		1.17	34	
4-Methyl-2-pentanone	49		"	50.0		98.4	50.6-142		0.285	15.5	
Acetone	33		"	50.0		66.8	16-155		4.22	51	
Benzene	53		"	50.0		106	70.4-128		3.35	21.8	
Bromodichloromethane	52		"	50.0		105	70.6-136		3.71	22.7	
Bromoform	59		"	50.0		118	63.2-139		2.39	23.3	
Bromomethane	44		"	50.0		87.2	50.2-135		5.64	29.1	
Carbon disulfide	82		"	100		82.3	40.4-124		0.817	25.2	
Carbon tetrachloride	57		"	50.0		113	71.9-140		1.26	22.4	
Chlorobenzene	52		"	50.0		104	76.4-127		4.02	21.8	
Chloroethane	43		"	50.0		85.4	50.8-142		0.0937	24	
Chloroform	53		"	50.0		107	73.6-132		0.487	21.9	
Chloromethane	36		"	50.0		72.8	32.9-131		0.137	22.8	
cis-1,2-Dichloroethylene	52		"	50.0		104	69.5-128		0.690	22	
cis-1,3-Dichloropropylene	51		"	50.0		103	66.6-129		1.12	22.7	
Dibromochloromethane	57		"	50.0		114	71.4-135		4.72	22.1	
Dichlorodifluoromethane	27		"	50.0		53.6	39.4-108		3.53	26	
Ethyl Benzene	56		"	50.0		111	75.2-131		2.83	22.5	
Methyl tert-butyl ether (MTBE)	55		"	50.0		109	56.5-140		0.365	30.6	
Methylene chloride	44		"	50.0		87.8	58.4-120		1.04	23.8	
Naphthalene	59		"	50.0		117	70-130		7.37	30	
n-Butylbenzene	48		"	50.0		96.7	70-130		4.16	30	
n-Propylbenzene	49		"	50.0		98.6	70-130		1.64	30	
o-Xylene	50		"	50.0		101	70.4-126		2.29	22.7	
p- & m- Xylenes	110		"	100		105	73.8-130		4.25	23	
sec-Butylbenzene	50		"	50.0		99.9	70-130		1.15	30	
Styrene	52		"	50.0		104	71.7-126		4.29	21.9	
Tetrachloroethylene	54		"	50.0		109	65-168		3.91	27.9	
Toluene	51		"	50.0		102	72.5-127		1.66	22.9	
trans-1,2-Dichloroethylene	54		"	50.0		107	62.2-144		1.52	24.6	
trans-1,3-Dichloropropylene	51		"	50.0		102	66-135		3.55	23	
Trichloroethylene	51		"	50.0		102	72.6-133		2.55	21.9	
Trichlorofluoromethane	49		"	50.0		98.9	51.5-131		1.75	24.2	
Vinyl Chloride	37		"	50.0		73.5	47-126		0.0544	25.5	

Surrogate: 1,2-Dichloroethane-d4

50.9

"

50.0

102

72.6-129

Surrogate: p-Bromofluorobenzene

50.5

"

50.0

101

63.5-145

Surrogate: Toluene-d8

49.4

"

50.0

98.8

81.2-127

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC Limits	Flag	RPD	Limit	Flag
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Batch BH21343 - EPA 5030B

Blank (BH21343-BLK1)

Prepared: 08/30/2012 Analyzed: 08/31/2012

1,1-Dichloroethylene	ND	0.050	mg/L							
1,2-Dichloroethane	ND	0.050	"							
1,4-Dichlorobenzene	ND	0.050	"							
2-Butanone	ND	0.10	"							
Benzene	ND	0.050	"							
Carbon tetrachloride	ND	0.050	"							
Chlorobenzene	ND	0.050	"							
Chloroform	ND	0.050	"							
Tetrachloroethylene	ND	0.050	"							
Trichloroethylene	ND	0.050	"							
Vinyl Chloride	ND	0.050	"							
<hr/>										
<i>Surrogate: 1,2-Dichloroethane-d4</i>	52.8		ug/L	50.0		106		72.6-129		
<i>Surrogate: p-Bromofluorobenzene</i>	51.6		"	50.0		103		63.5-145		
<i>Surrogate: Toluene-d8</i>	49.0		"	50.0		98.0		81.2-127		

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	
									RPD	Limit Flag

Batch BH21308 - EPA 3510C

Blank (BH21308-BLK1)

Prepared: 08/30/2012 Analyzed: 08/31/2012

1,4-Dichlorobenzene	ND	0.00500	mg/L							
2,4,5-Trichlorophenol	ND	0.00500	"							
2,4,6-Trichlorophenol	ND	0.00500	"							
2,4-Dinitrotoluene	ND	0.00500	"							
2-Methylphenol	ND	0.00500	"							
3- & 4-Methylphenols	ND	0.00500	"							
Cresols, total	ND	0.0150	"							
Hexachlorobenzene	ND	0.00500	"							
Hexachlorobutadiene	ND	0.00500	"							
Hexachloroethane	ND	0.00500	"							
Nitrobenzene	ND	0.00500	"							
Pentachlorophenol	ND	0.00500	"							
Pyridine	ND	0.00500	"							
<i>Surrogate: 2-Fluorophenol</i>	<i>0.0519</i>		<i>"</i>	<i>0.0751</i>		<i>69.1</i>	<i>15-110</i>			
<i>Surrogate: Phenol-d5</i>	<i>0.0416</i>		<i>"</i>	<i>0.0750</i>		<i>55.5</i>	<i>10-110</i>			
<i>Surrogate: 2,4,6-Tribromophenol</i>	<i>0.0390</i>		<i>"</i>	<i>0.0751</i>		<i>52.0</i>	<i>15-110</i>			
<i>Surrogate: 2-Fluorobiphenyl</i>	<i>0.0293</i>		<i>"</i>	<i>0.0500</i>		<i>58.5</i>	<i>30-130</i>			
<i>Surrogate: Nitrobenzene-d5</i>	<i>0.0279</i>		<i>"</i>	<i>0.0501</i>		<i>55.7</i>	<i>30-130</i>			
<i>Surrogate: Terphenyl-d14</i>	<i>0.0328</i>		<i>"</i>	<i>0.0501</i>		<i>65.4</i>	<i>30-130</i>			

LCS (BH21308-BS1)

Prepared: 08/30/2012 Analyzed: 08/31/2012

1,4-Dichlorobenzene	0.0312	0.00500	mg/L	0.0500		62.4	40-140			
2,4,5-Trichlorophenol	0.0324	0.00500	"	0.0500		64.8	30-130			
2,4,6-Trichlorophenol	0.0319	0.00500	"	0.0500		63.8	30-130			
2,4-Dinitrotoluene	0.0298	0.00500	"	0.0500		59.5	40-140			
2-Methylphenol	0.0318	0.00500	"	0.0500		63.7	30-130			
3- & 4-Methylphenols	0.0276	0.00500	"	0.0500		55.2	30-130			
Cresols, total	ND	0.0150	"				30-130			
Hexachlorobenzene	0.0340	0.00500	"	0.0500		67.9	40-140			
Hexachlorobutadiene	0.0332	0.00500	"	0.0500		66.4	40-140			
Hexachloroethane	0.0311	0.00500	"	0.0500		62.2	40-140			
Nitrobenzene	0.0330	0.00500	"	0.0500		65.9	40-140			
Pentachlorophenol	0.0328	0.00500	"	0.0500		65.6	30-130			
Pyridine	0.0265	0.00500	"	0.0500		53.0	40-140			
<i>Surrogate: 2-Fluorophenol</i>	<i>0.0503</i>		<i>"</i>	<i>0.0751</i>		<i>67.0</i>	<i>15-110</i>			
<i>Surrogate: Phenol-d5</i>	<i>0.0443</i>		<i>"</i>	<i>0.0750</i>		<i>59.0</i>	<i>10-110</i>			
<i>Surrogate: 2,4,6-Tribromophenol</i>	<i>0.0525</i>		<i>"</i>	<i>0.0751</i>		<i>70.0</i>	<i>15-110</i>			
<i>Surrogate: 2-Fluorobiphenyl</i>	<i>0.0315</i>		<i>"</i>	<i>0.0500</i>		<i>63.0</i>	<i>30-130</i>			
<i>Surrogate: Nitrobenzene-d5</i>	<i>0.0308</i>		<i>"</i>	<i>0.0501</i>		<i>61.6</i>	<i>30-130</i>			
<i>Surrogate: Terphenyl-d14</i>	<i>0.0305</i>		<i>"</i>	<i>0.0501</i>		<i>60.8</i>	<i>30-130</i>			

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH21308 - EPA 3510C										
LCS Dup (BH21308-BSD1)										
Prepared: 08/30/2012 Analyzed: 08/31/2012										
1,4-Dichlorobenzene	0.0305	0.00500	mg/L	0.0500		61.1	40-140		2.14	20
2,4,5-Trichlorophenol	0.0312	0.00500	"	0.0500		62.5	30-130		3.68	20
2,4,6-Trichlorophenol	0.0318	0.00500	"	0.0500		63.5	30-130		0.503	20
2,4-Dinitrotoluene	0.0302	0.00500	"	0.0500		60.4	40-140		1.53	20
2-Methylphenol	0.0314	0.00500	"	0.0500		62.9	30-130		1.26	20
3- & 4-Methylphenols	0.0279	0.00500	"	0.0500		55.8	30-130		0.973	20
Cresols, total	ND	0.0150	"				30-130			20
Hexachlorobenzene	0.0334	0.00500	"	0.0500		66.7	40-140		1.81	20
Hexachlorobutadiene	0.0320	0.00500	"	0.0500		64.1	40-140		3.56	20
Hexachloroethane	0.0312	0.00500	"	0.0500		62.5	40-140		0.385	20
Nitrobenzene	0.0331	0.00500	"	0.0500		66.3	40-140		0.545	20
Pentachlorophenol	0.0335	0.00500	"	0.0500		67.0	30-130		1.99	20
Pyridine	0.0258	0.00500	"	0.0500		51.6	40-140		2.60	20
<i>Surrogate: 2-Fluorophenol</i>	<i>0.0490</i>		"	<i>0.0751</i>		<i>65.2</i>	<i>15-110</i>			
<i>Surrogate: Phenol-d5</i>	<i>0.0436</i>		"	<i>0.0750</i>		<i>58.2</i>	<i>10-110</i>			
<i>Surrogate: 2,4,6-Tribromophenol</i>	<i>0.0502</i>		"	<i>0.0751</i>		<i>66.9</i>	<i>15-110</i>			
<i>Surrogate: 2-Fluorobiphenyl</i>	<i>0.0298</i>		"	<i>0.0500</i>		<i>59.6</i>	<i>30-130</i>			
<i>Surrogate: Nitrobenzene-d5</i>	<i>0.0297</i>		"	<i>0.0501</i>		<i>59.3</i>	<i>30-130</i>			
<i>Surrogate: Terphenyl-d14</i>	<i>0.0294</i>		"	<i>0.0501</i>		<i>58.8</i>	<i>30-130</i>			

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ANALYTICAL LABORATORIES, INC.

Organochlorine Pesticides by EPA SW 846-8081 - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BI20006 - EPA 3510C

Blank (BI20006-BLK1)

Prepared & Analyzed: 09/04/2012

Toxaphene	ND	0.0000500	mg/L								
Methoxychlor	ND	0.00000500	"								
Heptachlor epoxide	ND	0.00000100	"								
Heptachlor	ND	0.00000100	"								
gamma-BHC (Lindane)	ND	0.00000100	"								
Endrin	ND	0.00000100	"								
Chlordane, total	ND	0.00000400	"								
<i>Surrogate: Tetrachloro-m-xylene</i>	<i>0.00184</i>		<i>"</i>	<i>0.00201</i>		<i>91.5</i>	<i>30-150</i>				
<i>Surrogate: Decachlorobiphenyl</i>	<i>0.00185</i>		<i>"</i>	<i>0.00201</i>		<i>92.1</i>	<i>30-150</i>				

Gas Chromatography/Flame Ionization Determination - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BH21392 - EPA 3550B

Blank (BH21392-BLK1)

Prepared: 08/31/2012 Analyzed: 09/04/2012

Total Petroleum Hydrocarbons-DRO	ND	10.0	mg/kg wet							
<i>Surrogate: Triacontane</i>	<i>11.2</i>		<i>"</i>	<i>10.0</i>		<i>112</i>	<i>30-150</i>			

LCS (BH21392-BS1)

Prepared: 08/31/2012 Analyzed: 09/04/2012

Total Petroleum Hydrocarbons-DRO	ND	10.0	mg/kg wet		172	40-150	Low Bias			
<i>Surrogate: Triacontane</i>	<i>0.00</i>		<i>"</i>	<i>10.0</i>		<i>30-150</i>				

Metals by EPA 6000 Series Methods - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BH21211 - EPA 3050B

Blank (BH21211-BLK1)

Prepared & Analyzed: 08/28/2012

Aluminum	ND	2.00	mg/kg wet								
Antimony	ND	0.500	"								
Arsenic	ND	1.00	"								
Barium	ND	0.500	"								
Beryllium	ND	0.100	"								
Cadmium	ND	0.500	"								
Calcium	ND	2.00	"								
Chromium	ND	0.500	"								
Cobalt	ND	0.500	"								
Copper	ND	0.500	"								
Iron	ND	1.00	"								
Lead	ND	0.300	"								
Magnesium	ND	2.00	"								
Manganese	ND	1.00	"								
Nickel	ND	0.500	"								
Potassium	ND	10.0	"								
Selenium	ND	0.500	"								
Silver	ND	0.500	"								
Sodium	ND	10.0	"								
Thallium	ND	0.500	"								
Vanadium	ND	0.500	"								
Zinc	ND	0.500	"								

Reference (BH21211-SRM1)

Prepared & Analyzed: 08/28/2012

Aluminum	6330	2.00	mg/kg wet	8400	75.3	40.6-160					
Antimony	84.3	0.500	"	93.3	90.4	24.8-272					
Arsenic	90.6	1.00	"	94.5	95.9	69.2-131					
Barium	161	0.500	"	167	96.6	72.5-127					
Beryllium	56.3	0.100	"	57.6	97.8	73.3-127					
Cadmium	54.4	0.500	"	60.5	89.9	73.2-127					
Calcium	5660	2.00	"	6140	92.2	73.9-126					
Chromium	62.1	0.500	"	70.4	88.2	68.5-132					
Cobalt	97.3	0.500	"	102	95.4	74.5-125					
Copper	74.7	0.500	"	79.6	93.9	73.6-126					
Iron	10600	1.00	"	12500	84.8	31-169					
Lead	87.3	0.300	"	91.8	95.1	70.3-130					
Magnesium	2110	2.00	"	2580	81.8	63.6-136					
Manganese	262	1.00	"	283	92.4	73.9-125					
Nickel	60.6	0.500	"	57.6	105	70-130					
Potassium	2040	10.0	"	2490	81.9	60.6-139					
Selenium	85.5	0.500	"	86.4	98.9	64-137					
Silver	30.2	0.500	"	34.4	87.9	65.7-135					
Sodium	303	10.0	"	215	141	26.7-174					
Thallium	118	0.500	"	120	97.9	67.3-132					
Vanadium	52.8	0.500	"	57.0	92.7	53.7-146					
Zinc	122	0.500	"	140	87.3	67.4-133					

Metals by EPA 6000 Series Methods - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH21295 - EPA 3010A										
Blank (BH21295-BLK1)										Prepared & Analyzed: 08/30/2012
Arsenic	ND	0.010	mg/L							
Barium	ND	0.010	"							
Cadmium	ND	0.003	"							
Chromium	ND	0.005	"							
Lead	ND	0.003	"							
Selenium	ND	0.010	"							
Silver	ND	0.005	"							
Blank (BH21295-BLK2)										Prepared & Analyzed: 08/30/2012
Arsenic	ND	0.010	mg/L							
Barium	ND	0.010	"							
Cadmium	ND	0.003	"							
Chromium	ND	0.005	"							
Lead	ND	0.003	"							
Selenium	0.020	0.010	"							
Silver	ND	0.005	"							
Reference (BH21295-SRM1)										Prepared & Analyzed: 08/30/2012
Arsenic	0.138	0.010	mg/L	0.138		99.9		81.2-119		
Barium	1.22	0.010	"	1.12		109		86.8-113		
Cadmium	0.255	0.003	"	0.255		100		85.1-114		
Chromium	0.388	0.005	"	0.389		99.7		86.9-113		
Lead	2.09	0.003	"	1.97		106		87.8-112		
Selenium	0.533	0.010	"	0.538		99.0		79.2-116		
Silver	0.224	0.005	"	0.230		97.3		85.7-115		

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ANALYTICAL LABORATORIES, INC.

Mercury by EPA 7000/200 Series Methods - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH21241 - EPA SW846-7471											
Blank (BH21241-BLK1)										Prepared & Analyzed: 08/29/2012	
Mercury	ND	0.100	mg/kg wet								
LCS (BH21241-BS1)										Prepared & Analyzed: 08/29/2012	
Mercury	2.69		mg/kg	2.96		90.9	75-125				
Batch BH21284 - EPA SW846-7470											
Blank (BH21284-BLK1)										Prepared & Analyzed: 08/30/2012	
Mercury	ND	0.000200	mg/L								
LCS (BH21284-BS1)										Prepared & Analyzed: 08/30/2012	
Mercury	0.00277	0.000200	mg/L	0.00300		92.2	80-120				

Wet Chemistry Parameters - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BI20023 - Analysis Preparation

Blank (BI20023-BLK1)

Prepared & Analyzed: 09/04/2012

Reactivity - Cyanide ND 0.250 mg/kg

Batch BI20048 - Analysis Preparation

Blank (BI20048-BLK1)

Prepared & Analyzed: 09/04/2012

Reactivity - Sulfide ND 15.0 mg/kg

Notes and Definitions

WCPFLTN No Free Liq. Present

U Analyte included in the analysis, but not detected

J Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL); therefore, the result is an estimated concentration.

IGN-01 Non-Ignit.

EXT-COMP Completed

E The concentration indicated for this analyte is an estimated value above the calibration range of the instrument. This value is considered an estimate.

D The result reported is from a dilution of the sample due to levels of target compounds found

B Analyte is found in the associated analysis batch blank. For volatiles, methylene chloride and acetone are common lab contaminants. Data users should consider anything <10x the blank value as artifact.

ND Analyte NOT DETECTED at the stated Reporting Limit (RL) or above.

RL REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.

MDL METHOD DETECTION LIMIT - the minimum concentration that can be measured and reported with a 99% confidence that the concentration is greater than zero. If requested or required, a value reported below the RL and above the MDL is considered estimated and is noted with a "J" flag.

NR Not reported

RPD Relative Percent Difference

Wet The data has been reported on an as-received (wet weight) basis

Low Bias Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.

High Bias High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.

Non-Dir. Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

If EPA SW-846 method 8270 is included herein it is noted that the target compound N-nitrosodiphenylamine (NDPA) decomposes in the gas chromatographic inlet and cannot be separated from diphenylamine (DPA). These results could actually represent 100% DPA, 100% NDPA or some combination of the two.

For this reason, York reports the combined result for n-nitrosodiphenylamine and diphenylamine for either of these compounds as a combined concentration as Diphenylamine.

Technical Report

prepared for:

Langan Engineering & Environmental Services (NYC)

21 Penn Plaza, 360 West 31st Street

New York NY, 10001

Attention: Ryan Wohlstrom

Report Date: 09/05/2012

Client Project ID: 509 West 38th Street 170171201

York Project (SDG) No.: 12H0955

CT License No. PH-0723

New Jersey License No. CT-005



New York License No. 10854

PA License No. 68-04440

Report Date: 09/05/2012
Client Project ID: 509 West 38th Street 170171201
York Project (SDG) No.: 12H0955

Langan Engineering & Environmental Services (NYC)
21 Penn Plaza, 360 West 31st Street
New York NY, 10001
Attention: Ryan Wohlstrom

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on August 28, 2012 and listed below. The project was identified as your project: **509 West 38th Street 170171201**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Notes section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the attachment to this report, and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

<u>York Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Collected</u>	<u>Date Received</u>
12H0955-01	TP8-3'	Soil	08/28/2012	08/28/2012
12H0955-02	TP8-5'	Soil	08/28/2012	08/28/2012
12H0955-03	TP8-11'	Soil	08/28/2012	08/28/2012
12H0955-04	TP8-Comp	Soil	08/28/2012	08/28/2012
12H0955-05	EndPoint #2-14'	Soil	08/28/2012	08/28/2012
12H0955-06	EndPoint-DUP	Soil	08/28/2012	08/28/2012
12H0955-07	TP10-5'	Soil	08/28/2012	08/28/2012
12H0955-08	TP10-9.5'	Soil	08/28/2012	08/28/2012
12H0955-09	TP10-13'	Soil	08/28/2012	08/28/2012
12H0955-10	TP10-Comp	Soil	08/28/2012	08/28/2012
12H0955-11	TP12-4'	Soil	08/28/2012	08/28/2012
12H0955-12	TP12-8'	Soil	08/28/2012	08/28/2012
12H0955-13	TP12-11'	Soil	08/28/2012	08/28/2012

General Notes for York Project (SDG) No.: 12H0955

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All samples were received in proper condition for analysis with proper documentation, unless otherwise noted.
6. All analyses conducted met method or Laboratory SOP requirements. See the Qualifiers and/or Narrative sections for further information.
7. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
8. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.

Approved By:



Date: 09/05/2012

Robert Q. Bradley
Executive Vice President / Laboratory Director



Sample Information

Client Sample ID: TP8-3'

York Sample ID: 12H0955-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

12H0955

509 West 38th Street 170171201

Soil

August 28, 2012 9:09 am

08/28/2012

Volatile Organics, TCL (Target Compound List)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND	U	mg/kg dry	0.00019	0.0076	1	EPA SW846-8260B	08/30/2012 16:01	08/30/2012 23:47	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND	U	mg/kg dry	0.0015	0.0076	1	EPA SW846-8260B	08/30/2012 16:01	08/30/2012 23:47	SS
76-13-1	1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	U	mg/kg dry	0.00049	0.0076	1	EPA SW846-8260B	08/30/2012 16:01	08/30/2012 23:47	SS
79-00-5	1,1,2-Trichloroethane	ND	U	mg/kg dry	0.0011	0.0076	1	EPA SW846-8260B	08/30/2012 16:01	08/30/2012 23:47	SS
75-34-3	1,1-Dichloroethane	ND	U	mg/kg dry	0.00076	0.0076	1	EPA SW846-8260B	08/30/2012 16:01	08/30/2012 23:47	SS
75-35-4	1,1-Dichloroethylene	ND	U	mg/kg dry	0.00062	0.0076	1	EPA SW846-8260B	08/30/2012 16:01	08/30/2012 23:47	SS
120-82-1	1,2,4-Trichlorobenzene	ND	U	mg/kg dry	0.0010	0.015	1	EPA SW846-8260B	08/30/2012 16:01	08/30/2012 23:47	SS
95-63-6	1,2,4-Trimethylbenzene	ND	U	mg/kg dry	0.00082	0.0076	1	EPA SW846-8260B	08/30/2012 16:01	08/30/2012 23:47	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND	U	mg/kg dry	0.0020	0.015	1	EPA SW846-8260B	08/30/2012 16:01	08/30/2012 23:47	SS
106-93-4	1,2-Dibromoethane	ND	U	mg/kg dry	0.00060	0.0076	1	EPA SW846-8260B	08/30/2012 16:01	08/30/2012 23:47	SS
107-06-2	1,2-Dichloroethane	ND	U	mg/kg dry	0.00076	0.0076	1	EPA SW846-8260B	08/30/2012 16:01	08/30/2012 23:47	SS
78-87-5	1,2-Dichloropropane	ND	U	mg/kg dry	0.00061	0.0076	1	EPA SW846-8260B	08/30/2012 16:01	08/30/2012 23:47	SS
108-67-8	1,3,5-Trimethylbenzene	ND	U	mg/kg dry	0.00067	0.0076	1	EPA SW846-8260B	08/30/2012 16:01	08/30/2012 23:47	SS
78-93-3	2-Butanone	ND	U	mg/kg dry	0.0013	0.015	1	EPA SW846-8260B	08/30/2012 16:01	08/30/2012 23:47	SS
591-78-6	2-Hexanone	ND	U	mg/kg dry	0.0010	0.0076	1	EPA SW846-8260B	08/30/2012 16:01	08/30/2012 23:47	SS
108-10-1	4-Methyl-2-pentanone	ND	U	mg/kg dry	0.00094	0.0076	1	EPA SW846-8260B	08/30/2012 16:01	08/30/2012 23:47	SS
67-64-1	Acetone	ND	U	mg/kg dry	0.010	0.015	1	EPA SW846-8260B	08/30/2012 16:01	08/30/2012 23:47	SS
71-43-2	Benzene	ND	U	mg/kg dry	0.00074	0.0076	1	EPA SW846-8260B	08/30/2012 16:01	08/30/2012 23:47	SS
75-27-4	Bromodichloromethane	ND	U	mg/kg dry	0.0011	0.0076	1	EPA SW846-8260B	08/30/2012 16:01	08/30/2012 23:47	SS
75-25-2	Bromoform	ND	U	mg/kg dry	0.00071	0.0076	1	EPA SW846-8260B	08/30/2012 16:01	08/30/2012 23:47	SS
74-83-9	Bromomethane	ND	U	mg/kg dry	0.0017	0.0076	1	EPA SW846-8260B	08/30/2012 16:01	08/30/2012 23:47	SS
75-15-0	Carbon disulfide	ND	U	mg/kg dry	0.00055	0.0076	1	EPA SW846-8260B	08/30/2012 16:01	08/30/2012 23:47	SS
56-23-5	Carbon tetrachloride	ND	U	mg/kg dry	0.00074	0.0076	1	EPA SW846-8260B	08/30/2012 16:01	08/30/2012 23:47	SS
108-90-7	Chlorobenzene	ND	U	mg/kg dry	0.00074	0.0076	1	EPA SW846-8260B	08/30/2012 16:01	08/30/2012 23:47	SS
75-00-3	Chloroethane	ND	U	mg/kg dry	0.00084	0.0076	1	EPA SW846-8260B	08/30/2012 16:01	08/30/2012 23:47	SS
67-66-3	Chloroform	ND	U	mg/kg dry	0.00076	0.0076	1	EPA SW846-8260B	08/30/2012 16:01	08/30/2012 23:47	SS
74-87-3	Chloromethane	ND	U	mg/kg dry	0.00083	0.0076	1	EPA SW846-8260B	08/30/2012 16:01	08/30/2012 23:47	SS
156-59-2	cis-1,2-Dichloroethylene	ND	U	mg/kg dry	0.00044	0.0076	1	EPA SW846-8260B	08/30/2012 16:01	08/30/2012 23:47	SS
10061-01-5	cis-1,3-Dichloropropylene	ND	U	mg/kg dry	0.00069	0.0076	1	EPA SW846-8260B	08/30/2012 16:01	08/30/2012 23:47	SS
124-48-1	Dibromochloromethane	ND	U	mg/kg dry	0.00087	0.0076	1	EPA SW846-8260B	08/30/2012 16:01	08/30/2012 23:47	SS
75-71-8	Dichlorodifluoromethane	ND	U	mg/kg dry	0.00069	0.0076	1	EPA SW846-8260B	08/30/2012 16:01	08/30/2012 23:47	SS
100-41-4	Ethyl Benzene	ND	U	mg/kg dry	0.00044	0.0076	1	EPA SW846-8260B	08/30/2012 16:01	08/30/2012 23:47	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND	U	mg/kg dry	0.00056	0.0076	1	EPA SW846-8260B	08/30/2012 16:01	08/30/2012 23:47	SS

Sample Information

Client Sample ID: TP8-3'

York Sample ID: 12H0955-01

York Project (SDG) No.
12H0955

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 28, 2012 9:09 am

Date Received
08/28/2012

Volatile Organics, TCL (Target Compound List)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-09-2	Methylene chloride	0.013	B, J	mg/kg dry	0.0014	0.015	1	EPA SW846-8260B	08/30/2012 16:01	08/30/2012 23:47	SS
91-20-3	Naphthalene	ND	U	mg/kg dry	0.0016	0.015	1	EPA SW846-8260B	08/30/2012 16:01	08/30/2012 23:47	SS
104-51-8	n-Butylbenzene	ND	U	mg/kg dry	0.00066	0.0076	1	EPA SW846-8260B	08/30/2012 16:01	08/30/2012 23:47	SS
103-65-1	n-Propylbenzene	ND	U	mg/kg dry	0.00063	0.0076	1	EPA SW846-8260B	08/30/2012 16:01	08/30/2012 23:47	SS
95-47-6	o-Xylene	ND	U	mg/kg dry	0.00056	0.0076	1	EPA SW846-8260B	08/30/2012 16:01	08/30/2012 23:47	SS
1330-20-7P/M	p- & m- Xylenes	ND	U	mg/kg dry	0.0014	0.015	1	EPA SW846-8260B	08/30/2012 16:01	08/30/2012 23:47	SS
135-98-8	sec-Butylbenzene	ND	U	mg/kg dry	0.00071	0.0076	1	EPA SW846-8260B	08/30/2012 16:01	08/30/2012 23:47	SS
100-42-5	Styrene	ND	U	mg/kg dry	0.00050	0.0076	1	EPA SW846-8260B	08/30/2012 16:01	08/30/2012 23:47	SS
127-18-4	Tetrachloroethylene	0.031		mg/kg dry	0.00081	0.0076	1	EPA SW846-8260B	08/30/2012 16:01	08/30/2012 23:47	SS
108-88-3	Toluene	ND	U	mg/kg dry	0.00058	0.0076	1	EPA SW846-8260B	08/30/2012 16:01	08/30/2012 23:47	SS
156-60-5	trans-1,2-Dichloroethylene	ND	U	mg/kg dry	0.00079	0.0076	1	EPA SW846-8260B	08/30/2012 16:01	08/30/2012 23:47	SS
10061-02-6	trans-1,3-Dichloropropylene	ND	U	mg/kg dry	0.00078	0.0076	1	EPA SW846-8260B	08/30/2012 16:01	08/30/2012 23:47	SS
79-01-6	Trichloroethylene	ND	U	mg/kg dry	0.00075	0.0076	1	EPA SW846-8260B	08/30/2012 16:01	08/30/2012 23:47	SS
75-69-4	Trichlorofluoromethane	ND	U	mg/kg dry	0.00054	0.0076	1	EPA SW846-8260B	08/30/2012 16:01	08/30/2012 23:47	SS
75-01-4	Vinyl Chloride	ND	U	mg/kg dry	0.00041	0.0076	1	EPA SW846-8260B	08/30/2012 16:01	08/30/2012 23:47	SS
1330-20-7	Xylenes, Total	ND	U	mg/kg dry	0.00090	0.023	1	EPA SW846-8260B	08/30/2012 16:01	08/30/2012 23:47	SS
Surrogate Recoveries		Result			Acceptance Range						
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	87.5 %			72.6-129						
460-00-4	Surrogate: p-Bromofluorobenzene	105 %			63.5-145						
2037-26-5	Surrogate: Toluene-d8	107 %			81.2-127						

Volatile Organics, TCLP RCRA List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-35-4	1,1-Dichloroethylene	ND	U	mg/L	0.013	0.050	10	EPA SW846-8260B/1311	09/04/2012 12:11	09/04/2012 14:24	SS
107-06-2	1,2-Dichloroethane	ND	U	mg/L	0.0065	0.050	10	EPA SW846-8260B/1311	09/04/2012 12:11	09/04/2012 14:24	SS
106-46-7	1,4-Dichlorobenzene	ND	U	mg/L	0.0068	0.050	10	EPA SW846-8260B/1311	09/04/2012 12:11	09/04/2012 14:24	SS
78-93-3	2-Butanone	ND	U	mg/L	0.026	0.10	10	EPA SW846-8260B/1311	09/04/2012 12:11	09/04/2012 14:24	SS
71-43-2	Benzene	ND	U	mg/L	0.0048	0.050	10	EPA SW846-8260B/1311	09/04/2012 12:11	09/04/2012 14:24	SS
56-23-5	Carbon tetrachloride	ND	U	mg/L	0.010	0.050	10	EPA SW846-8260B/1311	09/04/2012 12:11	09/04/2012 14:24	SS
108-90-7	Chlorobenzene	ND	U	mg/L	0.0035	0.050	10	EPA SW846-8260B/1311	09/04/2012 12:11	09/04/2012 14:24	SS
67-66-3	Chloroform	ND	U	mg/L	0.0036	0.050	10	EPA SW846-8260B/1311	09/04/2012 12:11	09/04/2012 14:24	SS
127-18-4	Tetrachloroethylene	ND	U	mg/L	0.0052	0.050	10	EPA SW846-8260B/1311	09/04/2012 12:11	09/04/2012 14:24	SS
79-01-6	Trichloroethylene	ND	U	mg/L	0.0057	0.050	10	EPA SW846-8260B/1311	09/04/2012 12:11	09/04/2012 14:24	SS
75-01-4	Vinyl Chloride	ND	U	mg/L	0.0097	0.050	10	EPA SW846-8260B/1311	09/04/2012 12:11	09/04/2012 14:24	SS
Surrogate Recoveries		Result			Acceptance Range						

Sample Information

Client Sample ID: TP8-3'

York Sample ID: 12H0955-01

<u>York Project (SDG) No.</u> 12H0955	<u>Client Project ID</u> 509 West 38th Street 170171201	<u>Matrix</u> Soil	<u>Collection Date/Time</u> August 28, 2012 9:09 am	<u>Date Received</u> 08/28/2012
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Volatile Organics, TCLP RCRA List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	123 %			72.6	129					
460-00-4	Surrogate: p-Bromofluorobenzene	98.5 %			63.5	145					
2037-26-5	Surrogate: Toluene-d8	93.7 %			81.2	127					

Total Petroleum Hydrocarbons-DRO

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Petroleum Hydrocarbons-DRO	62.7		mg/kg dry	3.99	11.7	1	EPA SW846-8015B	09/04/2012 07:32	09/04/2012 13:46	JW
	Surrogate Recoveries	Result			Acceptance Range						
638-68-6	Surrogate: Triacontane	133 %			30	150					

TCLP Extraction for VOA by EPA 1311 ZHE

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW 846-1311 TCLP ZHE for VOA

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	TCLP Extraction	Completed		%	1.00	1.00	1	EPA SW-846 1311	08/30/2012 14:05	08/31/2012 08:04	AA

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	85.1		%	0.100	0.100	1	SM 2540G	09/04/2012 13:26	09/04/2012 13:26	AMC

Sample Information

Client Sample ID: TP8-5'

York Sample ID: 12H0955-02

<u>York Project (SDG) No.</u> 12H0955	<u>Client Project ID</u> 509 West 38th Street 170171201	<u>Matrix</u> Soil	<u>Collection Date/Time</u> August 28, 2012 10:00 am	<u>Date Received</u> 08/28/2012
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Total Petroleum Hydrocarbons-DRO

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Petroleum Hydrocarbons-DRO	ND	U	mg/kg dry	3.97	11.7	1	EPA SW846-8015B	09/04/2012 07:32	09/04/2012 13:46	JW
	Surrogate Recoveries	Result			Acceptance Range						
638-68-6	Surrogate: Triacontane	116 %			30	150					

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	85.6		%	0.100	0.100	1	SM 2540G	09/04/2012 13:26	09/04/2012 13:26	AMC

Sample Information

Client Sample ID: TP8-11'

York Sample ID: 12H0955-03

York Project (SDG) No.
12H0955

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 28, 2012 10:11 am

Date Received
08/28/2012

Total Petroleum Hydrocarbons-DRO

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Petroleum Hydrocarbons-DRO	ND	U	mg/kg dry	4.28	12.6	1	EPA SW846-8015B	09/04/2012 07:32	09/04/2012 13:46	JW
	Surrogate Recoveries	Result			Acceptance Range						
638-68-6	Surrogate: Triacotane	106 %			30-150						

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	79.5		%	0.100	0.100	1	SM 2540G	09/04/2012 13:26	09/04/2012 13:26	AMC

Sample Information

Client Sample ID: TP8-Comp

York Sample ID: 12H0955-04

York Project (SDG) No.
12H0955

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 28, 2012 10:15 am

Date Received
08/28/2012

Semi-Volatiles, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND	U	mg/kg dry	0.106	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
95-50-1	1,2-Dichlorobenzene	ND	U	mg/kg dry	0.192	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
541-73-1	1,3-Dichlorobenzene	ND	U	mg/kg dry	0.0928	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
106-46-7	1,4-Dichlorobenzene	ND	U	mg/kg dry	0.181	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
95-95-4	2,4,5-Trichlorophenol	ND	U	mg/kg dry	0.228	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
88-06-2	2,4,6-Trichlorophenol	ND	U	mg/kg dry	0.149	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
120-83-2	2,4-Dichlorophenol	ND	U	mg/kg dry	0.240	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
105-67-9	2,4-Dimethylphenol	ND	U	mg/kg dry	0.206	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
51-28-5	2,4-Dinitrophenol	ND	U	mg/kg dry	0.247	0.587	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
121-14-2	2,4-Dinitrotoluene	ND	U	mg/kg dry	0.130	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
606-20-2	2,6-Dinitrotoluene	ND	U	mg/kg dry	0.151	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
91-58-7	2-Chloronaphthalene	ND	U	mg/kg dry	0.159	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
95-57-8	2-Chlorophenol	ND	U	mg/kg dry	0.0969	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
91-57-6	2-Methylnaphthalene	ND	U	mg/kg dry	0.226	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
95-48-7	2-Methylphenol	ND	U	mg/kg dry	0.112	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
88-74-4	2-Nitroaniline	ND	U	mg/kg dry	0.256	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
88-75-5	2-Nitrophenol	ND	U	mg/kg dry	0.0799	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
100-01-6	3- & 4-Methylphenols	ND	U	mg/kg dry	0.127	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR

Sample Information

Client Sample ID: TP8-Comp

York Sample ID: 12H0955-04

York Project (SDG) No.
12H0955

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 28, 2012 10:15 am

Date Received
08/28/2012

Semi-Volatiles, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-94-1	3,3'-Dichlorobenzidine	ND	U	mg/kg dry	0.154	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
99-09-2	3-Nitroaniline	ND	U	mg/kg dry	0.292	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND	U	mg/kg dry	0.370	0.587	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
101-55-3	4-Bromophenyl phenyl ether	ND	U	mg/kg dry	0.142	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
59-50-7	4-Chloro-3-methylphenol	ND	U	mg/kg dry	0.198	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
106-47-8	4-Chloroaniline	ND	U	mg/kg dry	0.0764	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND	U	mg/kg dry	0.172	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
100-01-6	4-Nitroaniline	ND	U	mg/kg dry	0.122	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
100-02-7	4-Nitrophenol	ND	U	mg/kg dry	0.110	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
83-32-9	Acenaphthene	ND	U	mg/kg dry	0.106	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
208-96-8	Acenaphthylene	ND	U	mg/kg dry	0.141	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
120-12-7	Anthracene	ND	U	mg/kg dry	0.160	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
56-55-3	Benzo(a)anthracene	ND	U	mg/kg dry	0.110	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
50-32-8	Benzo(a)pyrene	ND	U	mg/kg dry	0.116	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
205-99-2	Benzo(b)fluoranthene	ND	U	mg/kg dry	0.246	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
191-24-2	Benzo(g,h,i)perylene	ND	U	mg/kg dry	0.0975	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
207-08-9	Benzo(k)fluoranthene	ND	U	mg/kg dry	0.294	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
65-85-0	Benzoic acid	ND	U	mg/kg dry	0.201	0.587	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
100-51-6	Benzyl alcohol	ND	U	mg/kg dry	0.294	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
85-68-7	Benzyl butyl phthalate	ND	U	mg/kg dry	0.162	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
111-91-1	Bis(2-chloroethoxy)methane	ND	U	mg/kg dry	0.101	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
111-44-4	Bis(2-chloroethyl)ether	ND	U	mg/kg dry	0.150	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND	U	mg/kg dry	0.103	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND	U	mg/kg dry	0.203	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
218-01-9	Chrysene	ND	U	mg/kg dry	0.135	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
53-70-3	Dibenzo(a,h)anthracene	ND	U	mg/kg dry	0.118	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
132-64-9	Dibenzofuran	ND	U	mg/kg dry	0.137	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
84-66-2	Diethyl phthalate	ND	U	mg/kg dry	0.184	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
131-11-3	Dimethyl phthalate	ND	U	mg/kg dry	0.131	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
84-74-2	Di-n-butyl phthalate	ND	U	mg/kg dry	0.119	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
117-84-0	Di-n-octyl phthalate	ND	U	mg/kg dry	0.294	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
206-44-0	Fluoranthene	ND	U	mg/kg dry	0.172	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
86-73-7	Fluorene	ND	U	mg/kg dry	0.141	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
118-74-1	Hexachlorobenzene	ND	U	mg/kg dry	0.173	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR

Sample Information

Client Sample ID: TP8-Comp

York Sample ID: 12H0955-04

York Project (SDG) No.
12H0955

Client Project ID
509 West 38th Street 170171201

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Collection Date/Time
August 28, 2012 10:15 am

Date Received
08/28/2012

Semi-Volatiles, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
87-68-3	Hexachlorobutadiene	ND	U	mg/kg dry	0.0993	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
77-47-4	Hexachlorocyclopentadiene	ND	U	mg/kg dry	0.219	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
67-72-1	Hexachloroethane	ND	U	mg/kg dry	0.0840	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND	U	mg/kg dry	0.134	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
78-59-1	Isophorone	ND	U	mg/kg dry	0.101	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
91-20-3	Naphthalene	ND	U	mg/kg dry	0.0723	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
98-95-3	Nitrobenzene	ND	U	mg/kg dry	0.0864	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
621-64-7	N-nitroso-di-n-propylamine	ND	U	mg/kg dry	0.0981	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
86-30-6	N-Nitrosodiphenylamine	ND	U	mg/kg dry	0.133	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
87-86-5	Pentachlorophenol	ND	U	mg/kg dry	0.221	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
85-01-8	Phenanthrene	ND	U	mg/kg dry	0.153	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
108-95-2	Phenol	ND	U	mg/kg dry	0.127	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR
129-00-0	Pyrene	ND	U	mg/kg dry	0.120	0.294	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 12:50	SR

Surrogate Recoveries

Result

Acceptance Range

5175-83-7	Surrogate: 2,4,6-Tribromophenol	34.4 %	15-110
321-60-8	Surrogate: 2-Fluorobiphenyl	47.5 %	30-130
367-12-4	Surrogate: 2-Fluorophenol	57.4 %	15-110
4165-60-0	Surrogate: Nitrobenzene-d5	45.5 %	30-130
4165-62-2	Surrogate: Phenol-d5	46.5 %	15-110
1718-51-0	Surrogate: Terphenyl-d14	51.3 %	30-130

Semi-Volatiles, TCLP RCRA Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-46-7	1,4-Dichlorobenzene	ND	U	mg/L	0.00442	0.0100	1	EPA SW846- 8270C/1311	09/04/2012 11:09	09/05/2012 11:11	SR
95-95-4	2,4,5-Trichlorophenol	ND	U	mg/L	0.00382	0.0100	1	EPA SW846- 8270C/1311	09/04/2012 11:09	09/05/2012 11:11	SR
88-06-2	2,4,6-Trichlorophenol	ND	U	mg/L	0.00350	0.0100	1	EPA SW846- 8270C/1311	09/04/2012 11:09	09/05/2012 11:11	SR
121-14-2	2,4-Dinitrotoluene	ND	U	mg/L	0.00322	0.0100	1	EPA SW846- 8270C/1311	09/04/2012 11:09	09/05/2012 11:11	SR
95-48-7	2-Methylphenol	ND	U	mg/L	0.00232	0.0100	1	EPA SW846- 8270C/1311	09/04/2012 11:09	09/05/2012 11:11	SR
100-01-6	3- & 4-Methylphenols	ND	U	mg/L	0.00224	0.0100	1	EPA SW846- 8270C/1311	09/04/2012 11:09	09/05/2012 11:11	SR
1319-77-3	Cresols, total	ND	U	mg/L	0.0232	0.0300	1	EPA SW846- 8270C/1311	09/04/2012 11:09	09/05/2012 11:11	SR
118-74-1	Hexachlorobenzene	ND	U	mg/L	0.00254	0.0100	1	EPA SW846- 8270C/1311	09/04/2012 11:09	09/05/2012 11:11	SR
87-68-3	Hexachlorobutadiene	ND	U	mg/L	0.00558	0.0100	1	EPA SW846- 8270C/1311	09/04/2012 11:09	09/05/2012 11:11	SR
67-72-1	Hexachloroethane	ND	U	mg/L	0.00608	0.0100	1	EPA SW846- 8270C/1311	09/04/2012 11:09	09/05/2012 11:11	SR
98-95-3	Nitrobenzene	ND	U	mg/L	0.00338	0.0100	1	EPA SW846- 8270C/1311	09/04/2012 11:09	09/05/2012 11:11	SR
87-86-5	Pentachlorophenol	ND	U	mg/L	0.00290	0.0100	1	EPA SW846- 8270C/1311	09/04/2012 11:09	09/05/2012 11:11	SR

Sample Information

Client Sample ID: TP8-Comp

York Sample ID: 12H0955-04

York Project (SDG) No.
12H0955

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 28, 2012 10:15 am

Date Received
08/28/2012

Semi-Volatiles, TCLP RCRA Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
110-86-1	Pyridine	ND	U	mg/L	0.00782	0.0100	1	EPA SW846- 8270C/1311	09/04/2012 11:09	09/05/2012 11:11	SR
Surrogate Recoveries		Result			Acceptance Range						
5175-83-7	Surrogate: 2,4,6-Tribromophenol	110 %			15-110						
321-60-8	Surrogate: 2-Fluorobiphenyl	78.7 %			30-130						
367-12-4	Surrogate: 2-Fluorophenol	75.0 %			15-110						
4165-60-0	Surrogate: Nitrobenzene-d5	83.7 %			30-130						
4165-62-2	Surrogate: Phenol-d5	49.8 %			10-110						
1718-51-0	Surrogate: Terphenyl-d14	115 %			30-130						

Pesticides, TCLP RCRA List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
57-74-9	Chlordane, total	ND	U	mg/L	0.000006150.0000061	1	1	EPA SW 846-8081/1311	09/04/2012 07:47	09/05/2012 13:55	JW
72-20-8	Endrin	ND	U	mg/L	0.000001540.0000015	1	1	EPA SW 846-8081/1311	09/04/2012 07:47	09/05/2012 13:55	JW
58-89-9	gamma-BHC (Lindane)	ND	U	mg/L	0.000001540.0000015	1	1	EPA SW 846-8081/1311	09/04/2012 07:47	09/05/2012 13:55	JW
76-44-8	Heptachlor	ND	U	mg/L	0.000001540.0000015	1	1	EPA SW 846-8081/1311	09/04/2012 07:47	09/05/2012 13:55	JW
1024-57-3	Heptachlor epoxide	ND	U	mg/L	0.000001540.0000015	1	1	EPA SW 846-8081/1311	09/04/2012 07:47	09/05/2012 13:55	JW
72-43-5	Methoxychlor	ND	U	mg/L	0.000007690.0000076	1	1	EPA SW 846-8081/1311	09/04/2012 07:47	09/05/2012 13:55	JW
8001-35-2	Toxaphene	ND	U	mg/L	0.00000769 0.00000769	1	1	EPA SW 846-8081/1311	09/04/2012 07:47	09/05/2012 13:55	JW
Surrogate Recoveries		Result			Acceptance Range						
2051-24-3	Surrogate: Decachlorobiphenyl	66.0 %			30-150						
877-09-8	Surrogate: Tetrachloro-m-xylene	48.8 %			30-150						

Pesticides/PCBs, EPA 8081/8082 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND	U	mg/kg dry	0.00194	0.00194	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/05/2012 12:41	JW
72-55-9	4,4'-DDE	ND	U	mg/kg dry	0.00194	0.00194	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/05/2012 12:41	JW
50-29-3	4,4'-DDT	ND	U	mg/kg dry	0.00194	0.00194	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/05/2012 12:41	JW
309-00-2	Aldrin	ND	U	mg/kg dry	0.00194	0.00194	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/05/2012 12:41	JW
319-84-6	alpha-BHC	ND	U	mg/kg dry	0.00194	0.00194	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/05/2012 12:41	JW
12674-11-2	Aroclor 1016	ND	U	mg/kg dry	0.0200	0.0200	1	EPA SW 846-8081/8082	08/31/2012 17:17	09/05/2012 00:10	JW
11104-28-2	Aroclor 1221	ND	U	mg/kg dry	0.0200	0.0200	1	EPA SW 846-8081/8082	08/31/2012 17:17	09/05/2012 00:10	JW
11141-16-5	Aroclor 1232	ND	U	mg/kg dry	0.0200	0.0200	1	EPA SW 846-8081/8082	08/31/2012 17:17	09/05/2012 00:10	JW
53469-21-9	Aroclor 1242	ND	U	mg/kg dry	0.0200	0.0200	1	EPA SW 846-8081/8082	08/31/2012 17:17	09/05/2012 00:10	JW
12672-29-6	Aroclor 1248	ND	U	mg/kg dry	0.0200	0.0200	1	EPA SW 846-8081/8082	08/31/2012 17:17	09/05/2012 00:10	JW
11097-69-1	Aroclor 1254	ND	U	mg/kg dry	0.0200	0.0200	1	EPA SW 846-8081/8082	08/31/2012 17:17	09/05/2012 00:10	JW
11096-82-5	Aroclor 1260	0.0399		mg/kg dry	0.0200	0.0200	1	EPA SW 846-8081/8082	08/31/2012 17:17	09/05/2012 00:10	JW

Sample Information

Client Sample ID: TP8-Comp

York Sample ID: 12H0955-04

York Project (SDG) No.
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Client Project ID
509 West 38th Street 170171201

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Collection Date/Time
August 28, 2012 10:15 am

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08/28/2012

Pesticides/PCBs, EPA 8081/8082 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
319-85-7	beta-BHC	ND	U	mg/kg dry	0.00194	0.00194	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/05/2012 12:41	JW
57-74-9	Chlordane, total	ND	U	mg/kg dry	0.00775	0.00775	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/05/2012 12:41	JW
319-86-8	delta-BHC	ND	U	mg/kg dry	0.00194	0.00194	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/05/2012 12:41	JW
60-57-1	Dieldrin	ND	U	mg/kg dry	0.00194	0.00194	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/05/2012 12:41	JW
959-98-8	Endosulfan I	ND	U	mg/kg dry	0.00194	0.00194	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/05/2012 12:41	JW
33213-65-9	Endosulfan II	ND	U	mg/kg dry	0.00194	0.00194	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/05/2012 12:41	JW
1031-07-8	Endosulfan sulfate	ND	U	mg/kg dry	0.00194	0.00194	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/05/2012 12:41	JW
72-20-8	Endrin	ND	U	mg/kg dry	0.00194	0.00194	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/05/2012 12:41	JW
7421-93-4	Endrin aldehyde	ND	U	mg/kg dry	0.00194	0.00194	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/05/2012 12:41	JW
53494-70-5	Endrin ketone	ND	U	mg/kg dry	0.00194	0.00194	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/05/2012 12:41	JW
58-89-9	gamma-BHC (Lindane)	ND	U	mg/kg dry	0.00194	0.00194	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/05/2012 12:41	JW
76-44-8	Heptachlor	ND	U	mg/kg dry	0.00194	0.00194	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/05/2012 12:41	JW
1024-57-3	Heptachlor epoxide	ND	U	mg/kg dry	0.00194	0.00194	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/05/2012 12:41	JW
72-43-5	Methoxychlor	ND	U	mg/kg dry	0.00969	0.00969	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/05/2012 12:41	JW
1336-36-3	Total PCBs	0.0399		mg/kg dry	0.00799	0.0200	1	EPA SW 846-8081/8082	08/31/2012 17:17	09/05/2012 00:10	JW
8001-35-2	Toxaphene	ND	U	mg/kg dry	0.0981	0.0981	5	EPA SW 846-8081/8082	08/31/2012 17:17	09/05/2012 12:41	JW
Surrogate Recoveries		Result			Acceptance Range						
2051-24-3	Surrogate: Decachlorobiphenyl	138 %			30-150						
877-09-8	Surrogate: Tetrachloro-m-xylene	127 %			30-150						

Herbicides, Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B/8151A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
93-76-5	2,4,5-T	ND	U	mg/kg dry	0.117	0.117	1	EPA SW846-8151B	09/04/2012 07:57	09/04/2012 17:00	JW
93-72-1	2,4,5-TP (Silvex)	ND	U	mg/kg dry	0.117	0.117	1	EPA SW846-8151B	09/04/2012 07:57	09/04/2012 17:00	JW
94-75-7	2,4-D	ND	U	mg/kg dry	0.117	0.117	1	EPA SW846-8151B	09/04/2012 07:57	09/04/2012 17:00	JW
Surrogate Recoveries		Result			Acceptance Range						
19719-28-9	Surrogate: 2,4-Dichlorophenylacetic acid	104 %			5.5-148						

Herbicides, TCLP Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3535A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
93-72-1	2,4,5-TP (Silvex)	ND	U	mg/L	0.00500	0.00500	1	EPA SW846-8151Bm/1311	09/04/2012 07:55	09/05/2012 00:12	JW
94-75-7	2,4-D	ND	U	mg/L	0.00500	0.00500	1	EPA SW846-8151Bm/1311	09/04/2012 07:55	09/05/2012 00:12	JW
Surrogate Recoveries		Result			Acceptance Range						
19719-28-9	Surrogate: 2,4-Dichlorophenylacetic acid	107 %			30-150						

Sample Information

Client Sample ID: TP8-Comp

York Sample ID: 12H0955-04

York Project (SDG) No.
12H0955

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 28, 2012 10:15 am

Date Received
08/28/2012

TCLP Extraction for METALS EPA 1311

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW 846-1311 TCLP ext. for metals

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	TCLP Extraction	Completed		N/A	1.00	1.00	1	EPA SW846-1311	08/29/2012 13:56	08/30/2012 08:17	AA

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	6830		mg/kg dry	1.20	2.35	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:47	MW
7440-36-0	Antimony	ND	U	mg/kg dry	0.258	0.587	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:47	MW
7440-38-2	Arsenic	2.05		mg/kg dry	0.399	1.17	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:47	MW
7440-39-3	Barium	101		mg/kg dry	0.153	0.587	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:47	MW
7440-41-7	Beryllium	ND	U	mg/kg dry	0.117	0.117	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:47	MW
7440-43-9	Cadmium	ND	U	mg/kg dry	0.117	0.587	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:47	MW
7440-70-2	Calcium	6660		mg/kg dry	0.047	2.35	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:47	MW
7440-47-3	Chromium	18.7		mg/kg dry	0.141	0.587	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:47	MW
7440-48-4	Cobalt	7.44		mg/kg dry	0.094	0.587	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:47	MW
7440-50-8	Copper	18.7		mg/kg dry	0.141	0.587	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:47	MW
7439-89-6	Iron	14600		mg/kg dry	0.764	1.17	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:47	MW
7439-92-1	Lead	38.3		mg/kg dry	0.200	0.352	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:47	MW
7439-95-4	Magnesium	2580		mg/kg dry	0.529	2.35	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:47	MW
7439-96-5	Manganese	325		mg/kg dry	0.129	1.17	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:47	MW
7440-02-0	Nickel	22.0		mg/kg dry	0.153	0.587	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:47	MW
7440-09-7	Potassium	1950		mg/kg dry	3.97	11.7	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:47	MW
7782-49-2	Selenium	ND	U	mg/kg dry	0.587	0.587	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:47	MW
7440-22-4	Silver	ND	U	mg/kg dry	0.117	0.587	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:47	MW
7440-23-5	Sodium	272		mg/kg dry	6.19	11.7	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:47	MW
7440-28-0	Thallium	ND	U	mg/kg dry	0.376	0.587	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:47	MW
7440-62-2	Vanadium	24.9		mg/kg dry	0.129	0.587	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:47	MW
7440-66-6	Zinc	37.9		mg/kg dry	0.106	0.587	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:47	MW

Metals, TCLP RCRA

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3010A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-38-2	Arsenic	ND	U	mg/L	0.004	0.010	1	EPA SW846-6010B/1311	08/30/2012 08:51	08/30/2012 13:48	MW
7440-39-3	Barium	0.817		mg/L	0.002	0.010	1	EPA SW846-6010B/1311	08/30/2012 08:51	08/30/2012 13:48	MW
7440-43-9	Cadmium	ND	U	mg/L	0.002	0.003	1	EPA SW846-6010B/1311	08/30/2012 08:51	08/30/2012 13:48	MW
7440-47-3	Chromium	ND	U	mg/L	0.002	0.005	1	EPA SW846-6010B/1311	08/30/2012 08:51	08/30/2012 13:48	MW
7439-92-1	Lead	ND	U	mg/L	0.002	0.003	1	EPA SW846-6010B/1311	08/30/2012 08:51	08/30/2012 13:48	MW
7782-49-2	Selenium	ND	U	mg/L	0.007	0.010	1	EPA SW846-6010B/1311	08/30/2012 08:51	08/30/2012 13:48	MW

Sample Information

Client Sample ID: TP8-Comp

York Sample ID: 12H0955-04

York Project (SDG) No.
12H0955

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 28, 2012 10:15 am

Date Received
08/28/2012

Metals, TCLP RCRA

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3010A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-22-4	Silver	ND	U	mg/L	0.002	0.005	1	EPA SW846-6010B/1311	08/30/2012 08:51	08/30/2012 13:48	MW

Mercury by 7470/7471

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW846-7471

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND	U	mg/kg dry	0.110	0.117	1	EPA SW846-7471	08/30/2012 08:21	08/30/2012 17:28	AA

Mercury, TCLP

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW846-7470

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/L	0.0000390	0.000200	1	EPA SW846-7470/1311	08/30/2012 14:51	08/30/2012 14:51	AA

Ignitability

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Ignitability	Non-Ignit.		P/F			1	EPA SW846-1030P	08/31/2012 12:24	08/31/2012 12:24	AA

TCLP Extraction for SVOCs/PEST/HERB

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW 846-1311 TCLP extr. for SVOA/PEST/HERBS

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	TCLP Extraction	Completed		N/A	1.00	1.00	1	EPA SW-846 1311	08/29/2012 13:57	08/30/2012 08:17	AA

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	85.1		%	0.100	0.100	1	SM 2540G	09/04/2012 13:26	09/04/2012 13:26	AMC

Corrosivity

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	pH	9.43		pH units		0.500	1	EPA SW846-9045D	08/30/2012 13:08	08/30/2012 13:08	JCC

Reactivity-Cyanide

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Reactivity - Cyanide	ND	U	mg/kg	0.250	0.250	1	EPA SW-846 Ch.7.3.3	09/05/2012 13:17	09/05/2012 13:17	AD

Reactivity-Sulfide

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
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Sample Information

Client Sample ID: TP8-Comp

York Sample ID: 12H0955-04

<u>York Project (SDG) No.</u> 12H0955	<u>Client Project ID</u> 509 West 38th Street 170171201	<u>Matrix</u> Soil	<u>Collection Date/Time</u> August 28, 2012 10:15 am	<u>Date Received</u> 08/28/2012
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Reactivity-Sulfide

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Reactivity - Sulfide	ND	U	mg/kg	15.0	15.0	1	EPA SW846 Ch.7.3.4	09/05/2012 14:03	09/05/2012 14:03	AD

Sample Information

Client Sample ID: EndPoint #2-14'

York Sample ID: 12H0955-05

<u>York Project (SDG) No.</u> 12H0955	<u>Client Project ID</u> 509 West 38th Street 170171201	<u>Matrix</u> Soil	<u>Collection Date/Time</u> August 28, 2012 10:25 am	<u>Date Received</u> 08/28/2012
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Volatile Organics, TCL (Target Compound List)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND	U	mg/kg dry	0.00014	0.0056	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 00:24	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND	U	mg/kg dry	0.0011	0.0056	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 00:24	SS
76-13-1	1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.0010	J	mg/kg dry	0.00037	0.0056	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 00:24	SS
79-00-5	1,1,2-Trichloroethane	ND	U	mg/kg dry	0.00084	0.0056	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 00:24	SS
75-34-3	1,1-Dichloroethane	ND	U	mg/kg dry	0.00056	0.0056	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 00:24	SS
75-35-4	1,1-Dichloroethylene	ND	U	mg/kg dry	0.00046	0.0056	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 00:24	SS
120-82-1	1,2,4-Trichlorobenzene	ND	U	mg/kg dry	0.00075	0.011	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 00:24	SS
95-63-6	1,2,4-Trimethylbenzene	ND	U	mg/kg dry	0.00061	0.0056	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 00:24	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND	U	mg/kg dry	0.0015	0.011	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 00:24	SS
106-93-4	1,2-Dibromoethane	ND	U	mg/kg dry	0.00044	0.0056	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 00:24	SS
107-06-2	1,2-Dichloroethane	ND	U	mg/kg dry	0.00056	0.0056	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 00:24	SS
78-87-5	1,2-Dichloropropane	ND	U	mg/kg dry	0.00045	0.0056	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 00:24	SS
108-67-8	1,3,5-Trimethylbenzene	ND	U	mg/kg dry	0.00050	0.0056	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 00:24	SS
78-93-3	2-Butanone	ND	U	mg/kg dry	0.00098	0.011	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 00:24	SS
591-78-6	2-Hexanone	ND	U	mg/kg dry	0.00078	0.0056	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 00:24	SS
108-10-1	4-Methyl-2-pentanone	ND	U	mg/kg dry	0.00070	0.0056	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 00:24	SS
67-64-1	Acetone	ND	U	mg/kg dry	0.0074	0.011	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 00:24	SS
71-43-2	Benzene	ND	U	mg/kg dry	0.00055	0.0056	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 00:24	SS
75-27-4	Bromodichloromethane	ND	U	mg/kg dry	0.00083	0.0056	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 00:24	SS
75-25-2	Bromoform	ND	U	mg/kg dry	0.00053	0.0056	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 00:24	SS
74-83-9	Bromomethane	ND	U	mg/kg dry	0.0012	0.0056	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 00:24	SS
75-15-0	Carbon disulfide	ND	U	mg/kg dry	0.00041	0.0056	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 00:24	SS
56-23-5	Carbon tetrachloride	ND	U	mg/kg dry	0.00055	0.0056	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 00:24	SS
108-90-7	Chlorobenzene	ND	U	mg/kg dry	0.00055	0.0056	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 00:24	SS

Sample Information

Client Sample ID: EndPoint #2-14'

York Sample ID: 12H0955-05

York Project (SDG) No.
12H0955

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 28, 2012 10:25 am

Date Received
08/28/2012

Volatile Organics, TCL (Target Compound List)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-00-3	Chloroethane	ND	U	mg/kg dry	0.00062	0.0056	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 00:24	SS
67-66-3	Chloroform	ND	U	mg/kg dry	0.00056	0.0056	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 00:24	SS
74-87-3	Chloromethane	ND	U	mg/kg dry	0.00062	0.0056	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 00:24	SS
156-59-2	cis-1,2-Dichloroethylene	ND	U	mg/kg dry	0.00032	0.0056	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 00:24	SS
10061-01-5	cis-1,3-Dichloropropylene	ND	U	mg/kg dry	0.00051	0.0056	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 00:24	SS
124-48-1	Dibromochloromethane	ND	U	mg/kg dry	0.00065	0.0056	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 00:24	SS
75-71-8	Dichlorodifluoromethane	ND	U	mg/kg dry	0.00051	0.0056	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 00:24	SS
100-41-4	Ethyl Benzene	ND	U	mg/kg dry	0.00033	0.0056	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 00:24	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND	U	mg/kg dry	0.00041	0.0056	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 00:24	SS
75-09-2	Methylene chloride	0.0077	J, B	mg/kg dry	0.0010	0.011	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 00:24	SS
91-20-3	Naphthalene	ND	U	mg/kg dry	0.0012	0.011	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 00:24	SS
104-51-8	n-Butylbenzene	ND	U	mg/kg dry	0.00049	0.0056	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 00:24	SS
103-65-1	n-Propylbenzene	ND	U	mg/kg dry	0.00047	0.0056	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 00:24	SS
95-47-6	o-Xylene	ND	U	mg/kg dry	0.00041	0.0056	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 00:24	SS
1330-20-7P/M	p- & m- Xylenes	ND	U	mg/kg dry	0.0010	0.011	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 00:24	SS
135-98-8	sec-Butylbenzene	ND	U	mg/kg dry	0.00052	0.0056	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 00:24	SS
100-42-5	Styrene	ND	U	mg/kg dry	0.00037	0.0056	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 00:24	SS
127-18-4	Tetrachloroethylene	0.0040	J	mg/kg dry	0.00060	0.0056	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 00:24	SS
108-88-3	Toluene	ND	U	mg/kg dry	0.00043	0.0056	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 00:24	SS
156-60-5	trans-1,2-Dichloroethylene	ND	U	mg/kg dry	0.00058	0.0056	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 00:24	SS
10061-02-6	trans-1,3-Dichloropropylene	ND	U	mg/kg dry	0.00058	0.0056	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 00:24	SS
79-01-6	Trichloroethylene	ND	U	mg/kg dry	0.00055	0.0056	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 00:24	SS
75-69-4	Trichlorofluoromethane	ND	U	mg/kg dry	0.00040	0.0056	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 00:24	SS
75-01-4	Vinyl Chloride	ND	U	mg/kg dry	0.00031	0.0056	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 00:24	SS
1330-20-7	Xylenes, Total	ND	U	mg/kg dry	0.00067	0.017	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 00:24	SS
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	87.1 %	72.6-129								
460-00-4	Surrogate: p-Bromofluorobenzene	98.5 %	63.5-145								
2037-26-5	Surrogate: Toluene-d8	102 %	81.2-127								

Sample Information

Client Sample ID: EndPoint #2-14'

York Sample ID: 12H0955-05

York Project (SDG) No.
12H0955

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 28, 2012 10:25 am

Date Received
08/28/2012

Semi-Volatiles, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND	U	mg/kg dry	0.105	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
95-50-1	1,2-Dichlorobenzene	ND	U	mg/kg dry	0.190	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
541-73-1	1,3-Dichlorobenzene	ND	U	mg/kg dry	0.0917	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
106-46-7	1,4-Dichlorobenzene	ND	U	mg/kg dry	0.179	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
95-95-4	2,4,5-Trichlorophenol	ND	U	mg/kg dry	0.225	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
88-06-2	2,4,6-Trichlorophenol	ND	U	mg/kg dry	0.147	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
120-83-2	2,4-Dichlorophenol	ND	U	mg/kg dry	0.237	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
105-67-9	2,4-Dimethylphenol	ND	U	mg/kg dry	0.203	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
51-28-5	2,4-Dinitrophenol	ND	U	mg/kg dry	0.244	0.580	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
121-14-2	2,4-Dinitrotoluene	ND	U	mg/kg dry	0.128	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
606-20-2	2,6-Dinitrotoluene	ND	U	mg/kg dry	0.149	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
91-58-7	2-Chloronaphthalene	ND	U	mg/kg dry	0.157	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
95-57-8	2-Chlorophenol	ND	U	mg/kg dry	0.0958	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
91-57-6	2-Methylnaphthalene	ND	U	mg/kg dry	0.223	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
95-48-7	2-Methylphenol	ND	U	mg/kg dry	0.110	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
88-74-4	2-Nitroaniline	ND	U	mg/kg dry	0.253	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
88-75-5	2-Nitrophenol	ND	U	mg/kg dry	0.0789	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
100-01-6	3- & 4-Methylphenols	ND	U	mg/kg dry	0.126	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
91-94-1	3,3'-Dichlorobenzidine	ND	U	mg/kg dry	0.152	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
99-09-2	3-Nitroaniline	ND	U	mg/kg dry	0.288	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND	U	mg/kg dry	0.366	0.580	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
101-55-3	4-Bromophenyl phenyl ether	ND	U	mg/kg dry	0.140	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
59-50-7	4-Chloro-3-methylphenol	ND	U	mg/kg dry	0.196	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
106-47-8	4-Chloroaniline	ND	U	mg/kg dry	0.0754	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND	U	mg/kg dry	0.170	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
100-01-6	4-Nitroaniline	ND	U	mg/kg dry	0.120	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
100-02-7	4-Nitrophenol	ND	U	mg/kg dry	0.109	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
83-32-9	Acenaphthene	ND	U	mg/kg dry	0.105	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
208-96-8	Acenaphthylene	ND	U	mg/kg dry	0.139	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
120-12-7	Anthracene	ND	U	mg/kg dry	0.158	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
56-55-3	Benzo(a)anthracene	ND	U	mg/kg dry	0.109	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
50-32-8	Benzo(a)pyrene	ND	U	mg/kg dry	0.115	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
205-99-2	Benzo(b)fluoranthene	ND	U	mg/kg dry	0.243	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
191-24-2	Benzo(g,h,i)perylene	ND	U	mg/kg dry	0.0963	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR

Sample Information

Client Sample ID: EndPoint #2-14'

York Sample ID: 12H0955-05

York Project (SDG) No.
12H0955

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 28, 2012 10:25 am

Date Received
08/28/2012

Semi-Volatiles, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
207-08-9	Benzo(k)fluoranthene	ND	U	mg/kg dry	0.290	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
65-85-0	Benzoic acid	ND	U	mg/kg dry	0.198	0.580	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
100-51-6	Benzyl alcohol	ND	U	mg/kg dry	0.290	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
85-68-7	Benzyl butyl phthalate	ND	U	mg/kg dry	0.160	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
111-91-1	Bis(2-chloroethoxy)methane	ND	U	mg/kg dry	0.0998	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
111-44-4	Bis(2-chloroethyl)ether	ND	U	mg/kg dry	0.148	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND	U	mg/kg dry	0.102	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND	U	mg/kg dry	0.200	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
218-01-9	Chrysene	ND	U	mg/kg dry	0.133	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
53-70-3	Dibenzo(a,h)anthracene	ND	U	mg/kg dry	0.117	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
132-64-9	Dibenzofuran	ND	U	mg/kg dry	0.135	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
84-66-2	Diethyl phthalate	ND	U	mg/kg dry	0.182	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
131-11-3	Dimethyl phthalate	ND	U	mg/kg dry	0.129	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
84-74-2	Di-n-butyl phthalate	ND	U	mg/kg dry	0.118	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
117-84-0	Di-n-octyl phthalate	ND	U	mg/kg dry	0.290	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
206-44-0	Fluoranthene	ND	U	mg/kg dry	0.170	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
86-73-7	Fluorene	ND	U	mg/kg dry	0.139	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
118-74-1	Hexachlorobenzene	ND	U	mg/kg dry	0.171	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
87-68-3	Hexachlorobutadiene	ND	U	mg/kg dry	0.0981	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
77-47-4	Hexachlorocyclopentadiene	ND	U	mg/kg dry	0.216	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
67-72-1	Hexachloroethane	ND	U	mg/kg dry	0.0830	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND	U	mg/kg dry	0.132	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
78-59-1	Isophorone	ND	U	mg/kg dry	0.0998	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
91-20-3	Naphthalene	ND	U	mg/kg dry	0.0714	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
98-95-3	Nitrobenzene	ND	U	mg/kg dry	0.0853	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
621-64-7	N-nitroso-di-n-propylamine	ND	U	mg/kg dry	0.0969	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
86-30-6	N-Nitrosodiphenylamine	ND	U	mg/kg dry	0.131	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
87-86-5	Pentachlorophenol	ND	U	mg/kg dry	0.219	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
85-01-8	Phenanthrene	ND	U	mg/kg dry	0.151	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
108-95-2	Phenol	ND	U	mg/kg dry	0.125	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR
129-00-0	Pyrene	ND	U	mg/kg dry	0.118	0.290	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 13:57	SR

Surrogate Recoveries

Result

Acceptance Range

5175-83-7 *Surrogate: 2,4,6-Tribromophenol*

28.9 %

15-110

321-60-8 *Surrogate: 2-Fluorobiphenyl*

33.4 %

30-130

Sample Information

Client Sample ID: EndPoint #2-14'

York Sample ID: 12H0955-05

York Project (SDG) No.
12H0955

Client Project ID
509 West 38th Street 170171201

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Soil

Collection Date/Time
August 28, 2012 10:25 am

Date Received
08/28/2012

Semi-Volatiles, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
367-12-4	Surrogate: 2-Fluorophenol	38.0 %			15-110						
4165-60-0	Surrogate: Nitrobenzene-d5	35.3 %			30-130						
4165-62-2	Surrogate: Phenol-d5	33.5 %			15-110						
1718-51-0	Surrogate: Terphenyl-d14	51.1 %			30-130						

Polychlorinated Biphenyls (PCB)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0197	0.0197	1	EPA SW 846-8082	08/31/2012 17:17	09/05/2012 00:49	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0197	0.0197	1	EPA SW 846-8082	08/31/2012 17:17	09/05/2012 00:49	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0197	0.0197	1	EPA SW 846-8082	08/31/2012 17:17	09/05/2012 00:49	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0197	0.0197	1	EPA SW 846-8082	08/31/2012 17:17	09/05/2012 00:49	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0197	0.0197	1	EPA SW 846-8082	08/31/2012 17:17	09/05/2012 00:49	JW
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0197	0.0197	1	EPA SW 846-8082	08/31/2012 17:17	09/05/2012 00:49	JW
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0197	0.0197	1	EPA SW 846-8082	08/31/2012 17:17	09/05/2012 00:49	JW
37324-23-5	Aroclor 1262	ND		mg/kg dry	0.0197	0.0197	1	EPA SW 846-8082	08/31/2012 17:17	09/05/2012 00:49	JW
11100-14-4	Aroclor 1268	ND		mg/kg dry	0.0197	0.0197	1	EPA SW 846-8082	08/31/2012 17:17	09/05/2012 00:49	JW
1336-36-3	Total PCBs	ND		mg/kg dry	0.0197	0.0197	1	EPA SW 846-8082	08/31/2012 17:17	09/05/2012 00:49	JW
	Surrogate Recoveries	Result			Acceptance Range						
2051-24-3	Surrogate: Decachlorobiphenyl	75.6 %			30-150						
877-09-8	Surrogate: Tetrachloro-m-xylene	77.6 %			30-150						

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	4200		mg/kg dry	1.18	2.32	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:52	MW
7440-36-0	Antimony	ND	U	mg/kg dry	0.255	0.580	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:52	MW
7440-38-2	Arsenic	1.56		mg/kg dry	0.395	1.16	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:52	MW
7440-39-3	Barium	105		mg/kg dry	0.151	0.580	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:52	MW
7440-41-7	Beryllium	ND	U	mg/kg dry	0.116	0.116	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:52	MW
7440-43-9	Cadmium	ND	U	mg/kg dry	0.116	0.580	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:52	MW
7440-70-2	Calcium	1440		mg/kg dry	0.046	2.32	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:52	MW
7440-47-3	Chromium	10.8		mg/kg dry	0.139	0.580	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:52	MW
7440-48-4	Cobalt	8.01		mg/kg dry	0.093	0.580	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:52	MW
7440-50-8	Copper	7.74		mg/kg dry	0.139	0.580	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:52	MW
7439-89-6	Iron	11000		mg/kg dry	0.754	1.16	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:52	MW
7439-92-1	Lead	3.90		mg/kg dry	0.197	0.348	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:52	MW
7439-95-4	Magnesium	1630		mg/kg dry	0.522	2.32	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:52	MW

Sample Information

Client Sample ID: EndPoint #2-14'

York Sample ID: 12H0955-05

York Project (SDG) No.
12H0955

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 28, 2012 10:25 am

Date Received
08/28/2012

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-96-5	Manganese	618		mg/kg dry	0.128	1.16	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:52	MW
7440-02-0	Nickel	18.7		mg/kg dry	0.151	0.580	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:52	MW
7440-09-7	Potassium	1220		mg/kg dry	3.92	11.6	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:52	MW
7782-49-2	Selenium	0.641		mg/kg dry	0.580	0.580	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:52	MW
7440-22-4	Silver	ND	U	mg/kg dry	0.116	0.580	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:52	MW
7440-23-5	Sodium	165		mg/kg dry	6.12	11.6	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:52	MW
7440-28-0	Thallium	ND	U	mg/kg dry	0.371	0.580	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:52	MW
7440-62-2	Vanadium	16.7		mg/kg dry	0.128	0.580	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:52	MW
7440-66-6	Zinc	16.5		mg/kg dry	0.104	0.580	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:52	MW

Mercury by 7470/7471

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW846-7471

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND	U	mg/kg dry	0.109	0.116	1	EPA SW846-7471	08/30/2012 08:21	08/30/2012 17:28	AA

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	86.2		%	0.100	0.100	1	SM 2540G	09/04/2012 13:26	09/04/2012 13:26	AMC

Sample Information

Client Sample ID: EndPoint-DUP

York Sample ID: 12H0955-06

York Project (SDG) No.
12H0955

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 28, 2012 10:30 am

Date Received
08/28/2012

Volatile Organics, TCL (Target Compound List)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND	U	mg/kg dry	0.00014	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:01	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND	U	mg/kg dry	0.0011	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:01	SS
76-13-1	1,2-Trichloro-1,2,2-trifluoroethane (Freon 11)	0.0012	J	mg/kg dry	0.00036	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:01	SS
79-00-5	1,1,2-Trichloroethane	ND	U	mg/kg dry	0.00082	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:01	SS
75-34-3	1,1-Dichloroethane	ND	U	mg/kg dry	0.00054	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:01	SS
75-35-4	1,1-Dichloroethylene	ND	U	mg/kg dry	0.00045	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:01	SS
120-82-1	1,2,4-Trichlorobenzene	ND	U	mg/kg dry	0.00073	0.011	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:01	SS
95-63-6	1,2,4-Trimethylbenzene	ND	U	mg/kg dry	0.00059	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:01	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND	U	mg/kg dry	0.0015	0.011	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:01	SS

Sample Information

Client Sample ID: EndPoint-DUP

York Sample ID: 12H0955-06

York Project (SDG) No.
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Client Project ID
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Collection Date/Time
August 28, 2012 10:30 am

Date Received
08/28/2012

Volatile Organics, TCL (Target Compound List)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-93-4	1,2-Dibromoethane	ND	U	mg/kg dry	0.00043	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:01	SS
107-06-2	1,2-Dichloroethane	ND	U	mg/kg dry	0.00055	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:01	SS
78-87-5	1,2-Dichloropropane	ND	U	mg/kg dry	0.00044	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:01	SS
108-67-8	1,3,5-Trimethylbenzene	ND	U	mg/kg dry	0.00048	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:01	SS
78-93-3	2-Butanone	ND	U	mg/kg dry	0.00096	0.011	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:01	SS
591-78-6	2-Hexanone	ND	U	mg/kg dry	0.00075	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:01	SS
108-10-1	4-Methyl-2-pentanone	ND	U	mg/kg dry	0.00068	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:01	SS
67-64-1	Acetone	ND	U	mg/kg dry	0.0072	0.011	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:01	SS
71-43-2	Benzene	ND	U	mg/kg dry	0.00053	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:01	SS
75-27-4	Bromodichloromethane	ND	U	mg/kg dry	0.00081	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:01	SS
75-25-2	Bromoform	ND	U	mg/kg dry	0.00051	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:01	SS
74-83-9	Bromomethane	ND	U	mg/kg dry	0.0012	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:01	SS
75-15-0	Carbon disulfide	ND	U	mg/kg dry	0.00039	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:01	SS
56-23-5	Carbon tetrachloride	ND	U	mg/kg dry	0.00053	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:01	SS
108-90-7	Chlorobenzene	ND	U	mg/kg dry	0.00053	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:01	SS
75-00-3	Chloroethane	ND	U	mg/kg dry	0.00060	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:01	SS
67-66-3	Chloroform	ND	U	mg/kg dry	0.00055	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:01	SS
74-87-3	Chloromethane	ND	U	mg/kg dry	0.00060	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:01	SS
156-59-2	cis-1,2-Dichloroethylene	ND	U	mg/kg dry	0.00032	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:01	SS
10061-01-5	cis-1,3-Dichloropropylene	ND	U	mg/kg dry	0.00050	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:01	SS
124-48-1	Dibromochloromethane	ND	U	mg/kg dry	0.00063	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:01	SS
75-71-8	Dichlorodifluoromethane	ND	U	mg/kg dry	0.00050	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:01	SS
100-41-4	Ethyl Benzene	ND	U	mg/kg dry	0.00032	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:01	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND	U	mg/kg dry	0.00040	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:01	SS
75-09-2	Methylene chloride	0.0077	J, B	mg/kg dry	0.00098	0.011	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:01	SS
91-20-3	Naphthalene	ND	U	mg/kg dry	0.0012	0.011	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:01	SS
104-51-8	n-Butylbenzene	ND	U	mg/kg dry	0.00048	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:01	SS
103-65-1	n-Propylbenzene	ND	U	mg/kg dry	0.00045	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:01	SS
95-47-6	o-Xylene	ND	U	mg/kg dry	0.00040	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:01	SS
1330-20-7P/M	p- & m- Xylenes	ND	U	mg/kg dry	0.0010	0.011	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:01	SS
135-98-8	sec-Butylbenzene	ND	U	mg/kg dry	0.00051	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:01	SS
100-42-5	Styrene	ND	U	mg/kg dry	0.00036	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:01	SS
127-18-4	Tetrachloroethylene	0.0030	J	mg/kg dry	0.00058	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:01	SS
108-88-3	Toluene	ND	U	mg/kg dry	0.00042	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:01	SS

Sample Information

Client Sample ID: EndPoint-DUP

York Sample ID: 12H0955-06

York Project (SDG) No.
12H0955

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 28, 2012 10:30 am

Date Received
08/28/2012

Volatile Organics, TCL (Target Compound List)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
156-60-5	trans-1,2-Dichloroethylene	ND	U	mg/kg dry	0.00057	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:01	SS
10061-02-6	trans-1,3-Dichloropropylene	ND	U	mg/kg dry	0.00056	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:01	SS
79-01-6	Trichloroethylene	ND	U	mg/kg dry	0.00054	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:01	SS
75-69-4	Trichlorofluoromethane	ND	U	mg/kg dry	0.00038	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:01	SS
75-01-4	Vinyl Chloride	ND	U	mg/kg dry	0.00030	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:01	SS
1330-20-7	Xylenes, Total	ND	U	mg/kg dry	0.00065	0.016	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:01	SS
Surrogate Recoveries		Result			Acceptance Range						
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	88.1 %			72.6-129						
460-00-4	Surrogate: p-Bromofluorobenzene	97.0 %			63.5-145						
2037-26-5	Surrogate: Toluene-d8	103 %			81.2-127						

Semi-Volatiles, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND	U	mg/kg dry	0.102	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
95-50-1	1,2-Dichlorobenzene	ND	U	mg/kg dry	0.185	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
541-73-1	1,3-Dichlorobenzene	ND	U	mg/kg dry	0.0893	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
106-46-7	1,4-Dichlorobenzene	ND	U	mg/kg dry	0.174	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
95-95-4	2,4,5-Trichlorophenol	ND	U	mg/kg dry	0.219	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
88-06-2	2,4,6-Trichlorophenol	ND	U	mg/kg dry	0.144	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
120-83-2	2,4-Dichlorophenol	ND	U	mg/kg dry	0.231	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
105-67-9	2,4-Dimethylphenol	ND	U	mg/kg dry	0.198	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
51-28-5	2,4-Dinitrophenol	ND	U	mg/kg dry	0.237	0.565	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
121-14-2	2,4-Dinitrotoluene	ND	U	mg/kg dry	0.125	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
606-20-2	2,6-Dinitrotoluene	ND	U	mg/kg dry	0.145	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
91-58-7	2-Chloronaphthalene	ND	U	mg/kg dry	0.153	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
95-57-8	2-Chlorophenol	ND	U	mg/kg dry	0.0933	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
91-57-6	2-Methylnaphthalene	ND	U	mg/kg dry	0.217	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
95-48-7	2-Methylphenol	ND	U	mg/kg dry	0.107	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
88-74-4	2-Nitroaniline	ND	U	mg/kg dry	0.246	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
88-75-5	2-Nitrophenol	ND	U	mg/kg dry	0.0769	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
100-01-6	3- & 4-Methylphenols	ND	U	mg/kg dry	0.123	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
91-94-1	3,3'-Dichlorobenzidine	ND	U	mg/kg dry	0.148	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
99-09-2	3-Nitroaniline	ND	U	mg/kg dry	0.281	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND	U	mg/kg dry	0.356	0.565	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR

Sample Information

Client Sample ID: EndPoint-DUP

York Sample ID: 12H0955-06

York Project (SDG) No.
12H0955

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 28, 2012 10:30 am

Date Received
08/28/2012

Semi-Volatiles, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
101-55-3	4-Bromophenyl phenyl ether	ND	U	mg/kg dry	0.136	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
59-50-7	4-Chloro-3-methylphenol	ND	U	mg/kg dry	0.191	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
106-47-8	4-Chloroaniline	ND	U	mg/kg dry	0.0735	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND	U	mg/kg dry	0.166	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
100-01-6	4-Nitroaniline	ND	U	mg/kg dry	0.117	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
100-02-7	4-Nitrophenol	ND	U	mg/kg dry	0.106	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
83-32-9	Acenaphthene	ND	U	mg/kg dry	0.102	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
208-96-8	Acenaphthylene	ND	U	mg/kg dry	0.136	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
120-12-7	Anthracene	ND	U	mg/kg dry	0.154	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
56-55-3	Benzo(a)anthracene	ND	U	mg/kg dry	0.106	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
50-32-8	Benzo(a)pyrene	ND	U	mg/kg dry	0.112	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
205-99-2	Benzo(b)fluoranthene	ND	U	mg/kg dry	0.237	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
191-24-2	Benzo(g,h,i)perylene	ND	U	mg/kg dry	0.0938	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
207-08-9	Benzo(k)fluoranthene	ND	U	mg/kg dry	0.283	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
65-85-0	Benzoic acid	ND	U	mg/kg dry	0.193	0.565	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
100-51-6	Benzyl alcohol	ND	U	mg/kg dry	0.283	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
85-68-7	Benzyl butyl phthalate	ND	U	mg/kg dry	0.156	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
111-91-1	Bis(2-chloroethoxy)methane	ND	U	mg/kg dry	0.0972	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
111-44-4	Bis(2-chloroethyl)ether	ND	U	mg/kg dry	0.144	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND	U	mg/kg dry	0.0995	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND	U	mg/kg dry	0.195	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
218-01-9	Chrysene	ND	U	mg/kg dry	0.130	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
53-70-3	Dibenzo(a,h)anthracene	ND	U	mg/kg dry	0.114	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
132-64-9	Dibenzofuran	ND	U	mg/kg dry	0.132	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
84-66-2	Diethyl phthalate	ND	U	mg/kg dry	0.178	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
131-11-3	Dimethyl phthalate	ND	U	mg/kg dry	0.126	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
84-74-2	Di-n-butyl phthalate	ND	U	mg/kg dry	0.115	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
117-84-0	Di-n-octyl phthalate	ND	U	mg/kg dry	0.283	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
206-44-0	Fluoranthene	ND	U	mg/kg dry	0.166	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
86-73-7	Fluorene	ND	U	mg/kg dry	0.136	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
118-74-1	Hexachlorobenzene	ND	U	mg/kg dry	0.167	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
87-68-3	Hexachlorobutadiene	ND	U	mg/kg dry	0.0955	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
77-47-4	Hexachlorocyclopentadiene	ND	U	mg/kg dry	0.210	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
67-72-1	Hexachloroethane	ND	U	mg/kg dry	0.0808	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR

Sample Information

Client Sample ID: EndPoint-DUP

York Sample ID: 12H0955-06

York Project (SDG) No.
12H0955

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 28, 2012 10:30 am

Date Received
08/28/2012

Semi-Volatiles, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
193-39-5	Indeno(1,2,3-cd)pyrene	ND	U	mg/kg dry	0.129	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
78-59-1	Isophorone	ND	U	mg/kg dry	0.0972	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
91-20-3	Naphthalene	ND	U	mg/kg dry	0.0695	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
98-95-3	Nitrobenzene	ND	U	mg/kg dry	0.0831	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
621-64-7	N-nitroso-di-n-propylamine	ND	U	mg/kg dry	0.0944	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
86-30-6	N-Nitrosodiphenylamine	ND	U	mg/kg dry	0.128	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
87-86-5	Pentachlorophenol	ND	U	mg/kg dry	0.213	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
85-01-8	Phenanthrene	ND	U	mg/kg dry	0.148	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
108-95-2	Phenol	ND	U	mg/kg dry	0.122	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR
129-00-0	Pyrene	ND	U	mg/kg dry	0.115	0.283	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 14:30	SR

Surrogate Recoveries

Result

Acceptance Range

5175-83-7	Surrogate: 2,4,6-Tribromophenol	26.2 %	15-110
321-60-8	Surrogate: 2-Fluorobiphenyl	55.3 %	30-130
367-12-4	Surrogate: 2-Fluorophenol	43.3 %	15-110
4165-60-0	Surrogate: Nitrobenzene-d5	43.7 %	30-130
4165-62-2	Surrogate: Phenol-d5	48.8 %	15-110
1718-51-0	Surrogate: Terphenyl-d14	94.9 %	30-130

Polychlorinated Biphenyls (PCB)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0192	0.0192	1	EPA SW 846-8082	08/31/2012 17:17	09/05/2012 01:28	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0192	0.0192	1	EPA SW 846-8082	08/31/2012 17:17	09/05/2012 01:28	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0192	0.0192	1	EPA SW 846-8082	08/31/2012 17:17	09/05/2012 01:28	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0192	0.0192	1	EPA SW 846-8082	08/31/2012 17:17	09/05/2012 01:28	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0192	0.0192	1	EPA SW 846-8082	08/31/2012 17:17	09/05/2012 01:28	JW
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0192	0.0192	1	EPA SW 846-8082	08/31/2012 17:17	09/05/2012 01:28	JW
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0192	0.0192	1	EPA SW 846-8082	08/31/2012 17:17	09/05/2012 01:28	JW
37324-23-5	Aroclor 1262	ND		mg/kg dry	0.0192	0.0192	1	EPA SW 846-8082	08/31/2012 17:17	09/05/2012 01:28	JW
11100-14-4	Aroclor 1268	ND		mg/kg dry	0.0192	0.0192	1	EPA SW 846-8082	08/31/2012 17:17	09/05/2012 01:28	JW
1336-36-3	Total PCBs	ND		mg/kg dry	0.0192	0.0192	1	EPA SW 846-8082	08/31/2012 17:17	09/05/2012 01:28	JW

Surrogate Recoveries

Result

Acceptance Range

2051-24-3	Surrogate: Decachlorobiphenyl	74.6 %	30-150
877-09-8	Surrogate: Tetrachloro-m-xylene	76.1 %	30-150

Sample Information

Client Sample ID: EndPoint-DUP

York Sample ID: 12H0955-06

York Project (SDG) No.
12H0955

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 28, 2012 10:30 am

Date Received
08/28/2012

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	3860		mg/kg dry	1.15	2.26	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:57	MW
7440-36-0	Antimony	ND	U	mg/kg dry	0.249	0.565	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:57	MW
7440-38-2	Arsenic	1.17		mg/kg dry	0.384	1.13	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:57	MW
7440-39-3	Barium	93.7		mg/kg dry	0.147	0.565	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:57	MW
7440-41-7	Beryllium	ND	U	mg/kg dry	0.113	0.113	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:57	MW
7440-43-9	Cadmium	ND	U	mg/kg dry	0.113	0.565	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:57	MW
7440-70-2	Calcium	1180		mg/kg dry	0.045	2.26	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:57	MW
7440-47-3	Chromium	11.1		mg/kg dry	0.136	0.565	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:57	MW
7440-48-4	Cobalt	5.51		mg/kg dry	0.090	0.565	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:57	MW
7440-50-8	Copper	6.19		mg/kg dry	0.136	0.565	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:57	MW
7439-89-6	Iron	9760		mg/kg dry	0.735	1.13	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:57	MW
7439-92-1	Lead	3.41		mg/kg dry	0.192	0.339	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:57	MW
7439-95-4	Magnesium	1620		mg/kg dry	0.509	2.26	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:57	MW
7439-96-5	Manganese	429		mg/kg dry	0.124	1.13	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:57	MW
7440-02-0	Nickel	16.1		mg/kg dry	0.147	0.565	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:57	MW
7440-09-7	Potassium	1230		mg/kg dry	3.82	11.3	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:57	MW
7782-49-2	Selenium	ND	U	mg/kg dry	0.565	0.565	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:57	MW
7440-22-4	Silver	ND	U	mg/kg dry	0.113	0.565	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:57	MW
7440-23-5	Sodium	125		mg/kg dry	5.96	11.3	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:57	MW
7440-28-0	Thallium	ND	U	mg/kg dry	0.362	0.565	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:57	MW
7440-62-2	Vanadium	18.1		mg/kg dry	0.124	0.565	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:57	MW
7440-66-6	Zinc	14.5		mg/kg dry	0.102	0.565	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 21:57	MW

Mercury by 7470/7471

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW846-7471

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND	U	mg/kg dry	0.106	0.113	1	EPA SW846-7471	08/30/2012 08:21	08/30/2012 17:28	AA

Sample Information

Client Sample ID: EndPoint-DUP

York Sample ID: 12H0955-06

<u>York Project (SDG) No.</u> 12H0955	<u>Client Project ID</u> 509 West 38th Street 170171201	<u>Matrix</u> Soil	<u>Collection Date/Time</u> August 28, 2012 10:30 am	<u>Date Received</u> 08/28/2012
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Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	88.4		%	0.100	0.100	1	SM 2540G	09/04/2012 13:26	09/04/2012 13:26	AMC

Sample Information

Client Sample ID: TP10-5'

York Sample ID: 12H0955-07

<u>York Project (SDG) No.</u> 12H0955	<u>Client Project ID</u> 509 West 38th Street 170171201	<u>Matrix</u> Soil	<u>Collection Date/Time</u> August 28, 2012 1:35 pm	<u>Date Received</u> 08/28/2012
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Total Petroleum Hydrocarbons-DRO

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Petroleum Hydrocarbons-DRO	16.9		mg/kg dry	3.99	11.7	1	EPA SW846-8015B	09/04/2012 07:32	09/04/2012 13:46	JW
	Surrogate Recoveries	Result			Acceptance Range						
638-68-6	Surrogate: Triacotane	116 %			30-150						

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	85.2		%	0.100	0.100	1	SM 2540G	09/04/2012 13:26	09/04/2012 13:26	AMC

Sample Information

Client Sample ID: TP10-9.5'

York Sample ID: 12H0955-08

<u>York Project (SDG) No.</u> 12H0955	<u>Client Project ID</u> 509 West 38th Street 170171201	<u>Matrix</u> Soil	<u>Collection Date/Time</u> August 28, 2012 1:55 pm	<u>Date Received</u> 08/28/2012
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Total Petroleum Hydrocarbons-DRO

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Petroleum Hydrocarbons-DRO	ND	U	mg/kg dry	3.68	10.8	1	EPA SW846-8015B	09/04/2012 07:32	09/04/2012 13:46	JW
	Surrogate Recoveries	Result			Acceptance Range						
638-68-6	Surrogate: Triacotane	97.1 %			30-150						

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	92.3		%	0.100	0.100	1	SM 2540G	09/04/2012 13:26	09/04/2012 13:26	AMC

Sample Information

Client Sample ID: TP10-13'

York Sample ID: 12H0955-09

York Project (SDG) No.
12H0955

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 28, 2012 2:10 pm

Date Received
08/28/2012

Volatile Organics, TCL (Target Compound List)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND	U	mg/kg dry	0.00014	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:38	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND	U	mg/kg dry	0.0011	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:38	SS
76-13-1	1,2-Trichloro-1,2,2-trifluoroethane (Freon 11)	0.0011	J	mg/kg dry	0.00035	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:38	SS
79-00-5	1,1,2-Trichloroethane	ND	U	mg/kg dry	0.00081	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:38	SS
75-34-3	1,1-Dichloroethane	ND	U	mg/kg dry	0.00054	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:38	SS
75-35-4	1,1-Dichloroethylene	ND	U	mg/kg dry	0.00044	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:38	SS
120-82-1	1,2,4-Trichlorobenzene	ND	U	mg/kg dry	0.00072	0.011	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:38	SS
95-63-6	1,2,4-Trimethylbenzene	ND	U	mg/kg dry	0.00059	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:38	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND	U	mg/kg dry	0.0014	0.011	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:38	SS
106-93-4	1,2-Dibromoethane	ND	U	mg/kg dry	0.00042	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:38	SS
107-06-2	1,2-Dichloroethane	ND	U	mg/kg dry	0.00054	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:38	SS
78-87-5	1,2-Dichloropropane	ND	U	mg/kg dry	0.00043	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:38	SS
108-67-8	1,3,5-Trimethylbenzene	ND	U	mg/kg dry	0.00048	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:38	SS
78-93-3	2-Butanone	ND	U	mg/kg dry	0.00095	0.011	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:38	SS
591-78-6	2-Hexanone	ND	U	mg/kg dry	0.00075	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:38	SS
108-10-1	4-Methyl-2-pentanone	ND	U	mg/kg dry	0.00067	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:38	SS
67-64-1	Acetone	ND	U	mg/kg dry	0.0071	0.011	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:38	SS
71-43-2	Benzene	ND	U	mg/kg dry	0.00053	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:38	SS
75-27-4	Bromodichloromethane	ND	U	mg/kg dry	0.00080	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:38	SS
75-25-2	Bromoform	ND	U	mg/kg dry	0.00051	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:38	SS
74-83-9	Bromomethane	ND	U	mg/kg dry	0.0012	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:38	SS
75-15-0	Carbon disulfide	ND	U	mg/kg dry	0.00039	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:38	SS
56-23-5	Carbon tetrachloride	ND	U	mg/kg dry	0.00053	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:38	SS
108-90-7	Chlorobenzene	ND	U	mg/kg dry	0.00053	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:38	SS
75-00-3	Chloroethane	ND	U	mg/kg dry	0.00060	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:38	SS
67-66-3	Chloroform	ND	U	mg/kg dry	0.00054	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:38	SS
74-87-3	Chloromethane	ND	U	mg/kg dry	0.00059	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:38	SS
156-59-2	cis-1,2-Dichloroethylene	ND	U	mg/kg dry	0.00031	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:38	SS
10061-01-5	cis-1,3-Dichloropropylene	ND	U	mg/kg dry	0.00049	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:38	SS
124-48-1	Dibromochloromethane	ND	U	mg/kg dry	0.00062	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:38	SS
75-71-8	Dichlorodifluoromethane	ND	U	mg/kg dry	0.00049	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:38	SS
100-41-4	Ethyl Benzene	ND	U	mg/kg dry	0.00031	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:38	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND	U	mg/kg dry	0.00040	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:38	SS
75-09-2	Methylene chloride	0.0072	J, B	mg/kg dry	0.00097	0.011	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:38	SS

Sample Information

Client Sample ID: TP10-13'

York Sample ID: 12H0955-09

York Project (SDG) No.
12H0955

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 28, 2012 2:10 pm

Date Received
08/28/2012

Volatile Organics, TCL (Target Compound List)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-20-3	Naphthalene	ND	U	mg/kg dry	0.0012	0.011	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:38	SS
104-51-8	n-Butylbenzene	ND	U	mg/kg dry	0.00047	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:38	SS
103-65-1	n-Propylbenzene	ND	U	mg/kg dry	0.00045	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:38	SS
95-47-6	o-Xylene	ND	U	mg/kg dry	0.00040	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:38	SS
1330-20-7P/M	p- & m- Xylenes	ND	U	mg/kg dry	0.0010	0.011	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:38	SS
135-98-8	sec-Butylbenzene	ND	U	mg/kg dry	0.00050	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:38	SS
100-42-5	Styrene	ND	U	mg/kg dry	0.00036	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:38	SS
127-18-4	Tetrachloroethylene	ND	U	mg/kg dry	0.00058	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:38	SS
108-88-3	Toluene	ND	U	mg/kg dry	0.00041	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:38	SS
156-60-5	trans-1,2-Dichloroethylene	ND	U	mg/kg dry	0.00056	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:38	SS
10061-02-6	trans-1,3-Dichloropropylene	ND	U	mg/kg dry	0.00056	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:38	SS
79-01-6	Trichloroethylene	ND	U	mg/kg dry	0.00053	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:38	SS
75-69-4	Trichlorofluoromethane	ND	U	mg/kg dry	0.00038	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:38	SS
75-01-4	Vinyl Chloride	ND	U	mg/kg dry	0.00029	0.0054	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:38	SS
1330-20-7	Xylenes, Total	ND	U	mg/kg dry	0.00064	0.016	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 01:38	SS
Surrogate Recoveries		Result			Acceptance Range						
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	86.6 %			72.6-129						
460-00-4	Surrogate: p-Bromofluorobenzene	96.7 %			63.5-145						
2037-26-5	Surrogate: Toluene-d8	102 %			81.2-127						

Volatile Organics, TCLP RCRA List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-35-4	1,1-Dichloroethylene	ND	U	mg/L	0.013	0.050	10	EPA SW846-8260B/1311	09/04/2012 12:11	09/04/2012 15:05	SS
107-06-2	1,2-Dichloroethane	ND	U	mg/L	0.0065	0.050	10	EPA SW846-8260B/1311	09/04/2012 12:11	09/04/2012 15:05	SS
106-46-7	1,4-Dichlorobenzene	ND	U	mg/L	0.0068	0.050	10	EPA SW846-8260B/1311	09/04/2012 12:11	09/04/2012 15:05	SS
78-93-3	2-Butanone	ND	U	mg/L	0.026	0.10	10	EPA SW846-8260B/1311	09/04/2012 12:11	09/04/2012 15:05	SS
71-43-2	Benzene	ND	U	mg/L	0.0048	0.050	10	EPA SW846-8260B/1311	09/04/2012 12:11	09/04/2012 15:05	SS
56-23-5	Carbon tetrachloride	ND	U	mg/L	0.010	0.050	10	EPA SW846-8260B/1311	09/04/2012 12:11	09/04/2012 15:05	SS
108-90-7	Chlorobenzene	ND	U	mg/L	0.0035	0.050	10	EPA SW846-8260B/1311	09/04/2012 12:11	09/04/2012 15:05	SS
67-66-3	Chloroform	ND	U	mg/L	0.0036	0.050	10	EPA SW846-8260B/1311	09/04/2012 12:11	09/04/2012 15:05	SS
127-18-4	Tetrachloroethylene	ND	U	mg/L	0.0052	0.050	10	EPA SW846-8260B/1311	09/04/2012 12:11	09/04/2012 15:05	SS
79-01-6	Trichloroethylene	ND	U	mg/L	0.0057	0.050	10	EPA SW846-8260B/1311	09/04/2012 12:11	09/04/2012 15:05	SS
75-01-4	Vinyl Chloride	ND	U	mg/L	0.0097	0.050	10	EPA SW846-8260B/1311	09/04/2012 12:11	09/04/2012 15:05	SS
Surrogate Recoveries		Result			Acceptance Range						
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	117 %			72.6-129						

Sample Information

Client Sample ID: TP10-13'

York Sample ID: 12H0955-09

York Project (SDG) No.
12H0955

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 28, 2012 2:10 pm

Date Received
08/28/2012

Volatile Organics, TCLP RCRA List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
460-00-4	Surrogate: p-Bromofluorobenzene	101 %			63.5-145						
2037-26-5	Surrogate: Toluene-d8	93.5 %			81.2-127						

Total Petroleum Hydrocarbons-DRO

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Petroleum Hydrocarbons-DRO	ND	U	mg/kg dry	3.62	10.7	1	EPA SW846-8015B	09/04/2012 07:32	09/04/2012 13:46	JW
	Surrogate Recoveries	Result			Acceptance Range						
638-68-6	Surrogate: Triacontane	76.0 %			30-150						

TCLP Extraction for VOA by EPA 1311 ZHE

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW 846-1311 TCLP ZHE for VOA

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	TCLP Extraction	Completed		%	1.00	1.00	1	EPA SW-846 1311	08/30/2012 14:05	08/31/2012 08:04	AA

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	93.8		%	0.100	0.100	1	SM 2540G	09/04/2012 13:26	09/04/2012 13:26	AMC

Sample Information

Client Sample ID: TP10-Comp

York Sample ID: 12H0955-10

York Project (SDG) No.
12H0955

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 28, 2012 2:15 pm

Date Received
08/28/2012

Semi-Volatiles, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND	U	mg/kg dry	0.101	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
95-50-1	1,2-Dichlorobenzene	ND	U	mg/kg dry	0.182	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
541-73-1	1,3-Dichlorobenzene	ND	U	mg/kg dry	0.0877	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
106-46-7	1,4-Dichlorobenzene	ND	U	mg/kg dry	0.171	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
95-95-4	2,4,5-Trichlorophenol	ND	U	mg/kg dry	0.215	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
88-06-2	2,4,6-Trichlorophenol	ND	U	mg/kg dry	0.141	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
120-83-2	2,4-Dichlorophenol	ND	U	mg/kg dry	0.227	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
105-67-9	2,4-Dimethylphenol	ND	U	mg/kg dry	0.194	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
51-28-5	2,4-Dinitrophenol	ND	U	mg/kg dry	0.233	0.555	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
121-14-2	2,4-Dinitrotoluene	ND	U	mg/kg dry	0.123	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR

Sample Information

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Semi-Volatiles, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
606-20-2	2,6-Dinitrotoluene	ND	U	mg/kg dry	0.143	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
91-58-7	2-Chloronaphthalene	ND	U	mg/kg dry	0.150	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
95-57-8	2-Chlorophenol	ND	U	mg/kg dry	0.0916	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
91-57-6	2-Methylnaphthalene	ND	U	mg/kg dry	0.213	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
95-48-7	2-Methylphenol	ND	U	mg/kg dry	0.106	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
88-74-4	2-Nitroaniline	ND	U	mg/kg dry	0.242	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
88-75-5	2-Nitrophenol	ND	U	mg/kg dry	0.0755	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
100-01-6	3- & 4-Methylphenols	ND	U	mg/kg dry	0.121	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
91-94-1	3,3'-Dichlorobenzidine	ND	U	mg/kg dry	0.146	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
99-09-2	3-Nitroaniline	ND	U	mg/kg dry	0.276	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND	U	mg/kg dry	0.350	0.555	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
101-55-3	4-Bromophenyl phenyl ether	ND	U	mg/kg dry	0.134	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
59-50-7	4-Chloro-3-methylphenol	ND	U	mg/kg dry	0.187	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
106-47-8	4-Chloroaniline	ND	U	mg/kg dry	0.0722	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND	U	mg/kg dry	0.163	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
100-01-6	4-Nitroaniline	ND	U	mg/kg dry	0.115	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
100-02-7	4-Nitrophenol	ND	U	mg/kg dry	0.104	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
83-32-9	Acenaphthene	ND	U	mg/kg dry	0.101	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
208-96-8	Acenaphthylene	ND	U	mg/kg dry	0.133	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
120-12-7	Anthracene	0.703		mg/kg dry	0.152	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
56-55-3	Benzo(a)anthracene	0.694		mg/kg dry	0.104	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
50-32-8	Benzo(a)pyrene	0.747		mg/kg dry	0.110	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
205-99-2	Benzo(b)fluoranthene	0.939		mg/kg dry	0.233	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
191-24-2	Benzo(g,h,i)perylene	0.119	J	mg/kg dry	0.0922	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
207-08-9	Benzo(k)fluoranthene	0.890		mg/kg dry	0.278	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
65-85-0	Benzoic acid	ND	U	mg/kg dry	0.190	0.555	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
100-51-6	Benzyl alcohol	ND	U	mg/kg dry	0.278	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
85-68-7	Benzyl butyl phthalate	ND	U	mg/kg dry	0.153	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
111-91-1	Bis(2-chloroethoxy)methane	ND	U	mg/kg dry	0.0955	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
111-44-4	Bis(2-chloroethyl)ether	ND	U	mg/kg dry	0.142	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND	U	mg/kg dry	0.0977	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND	U	mg/kg dry	0.192	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
218-01-9	Chrysene	0.694		mg/kg dry	0.128	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
53-70-3	Dibenzo(a,h)anthracene	ND	U	mg/kg dry	0.112	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR

Sample Information

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York Sample ID: 12H0955-10

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12H0955

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August 28, 2012 2:15 pm

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08/28/2012

Semi-Volatiles, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
132-64-9	Dibenzofuran	ND	U	mg/kg dry	0.129	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
84-66-2	Diethyl phthalate	ND	U	mg/kg dry	0.174	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
131-11-3	Dimethyl phthalate	ND	U	mg/kg dry	0.124	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
84-74-2	Di-n-butyl phthalate	ND	U	mg/kg dry	0.113	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
117-84-0	Di-n-octyl phthalate	ND	U	mg/kg dry	0.278	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
206-44-0	Fluoranthene	1.37		mg/kg dry	0.163	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
86-73-7	Fluorene	ND	U	mg/kg dry	0.133	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
118-74-1	Hexachlorobenzene	ND	U	mg/kg dry	0.164	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
87-68-3	Hexachlorobutadiene	ND	U	mg/kg dry	0.0939	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
77-47-4	Hexachlorocyclopentadiene	ND	U	mg/kg dry	0.207	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
67-72-1	Hexachloroethane	ND	U	mg/kg dry	0.0794	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND	U	mg/kg dry	0.127	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
78-59-1	Isophorone	ND	U	mg/kg dry	0.0955	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
91-20-3	Naphthalene	ND	U	mg/kg dry	0.0683	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
98-95-3	Nitrobenzene	ND	U	mg/kg dry	0.0816	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
621-64-7	N-nitroso-di-n-propylamine	ND	U	mg/kg dry	0.0927	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
86-30-6	N-Nitrosodiphenylamine	ND	U	mg/kg dry	0.126	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
87-86-5	Pentachlorophenol	ND	U	mg/kg dry	0.209	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
85-01-8	Phenanthrene	0.724		mg/kg dry	0.145	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
108-95-2	Phenol	ND	U	mg/kg dry	0.120	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR
129-00-0	Pyrene	1.68		mg/kg dry	0.113	0.278	1	EPA SW846-8270C	09/04/2012 13:41	09/05/2012 15:03	SR

Surrogate Recoveries

Result

Acceptance Range

5175-83-7	Surrogate: 2,4,6-Tribromophenol	24.2 %									
321-60-8	Surrogate: 2-Fluorobiphenyl	32.1 %									
367-12-4	Surrogate: 2-Fluorophenol	31.9 %									
4165-60-0	Surrogate: Nitrobenzene-d5	31.4 %									
4165-62-2	Surrogate: Phenol-d5	30.6 %									
1718-51-0	Surrogate: Terphenyl-d14	47.8 %									

Semi-Volatiles, TCLP RCRA Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-46-7	1,4-Dichlorobenzene	ND	U	mg/L	0.00442	0.0100	1	EPA SW846- 8270C/1311	09/04/2012 11:09	09/05/2012 11:44	SR
95-95-4	2,4,5-Trichlorophenol	ND	U	mg/L	0.00382	0.0100	1	EPA SW846- 8270C/1311	09/04/2012 11:09	09/05/2012 11:44	SR
88-06-2	2,4,6-Trichlorophenol	ND	U	mg/L	0.00350	0.0100	1	EPA SW846- 8270C/1311	09/04/2012 11:09	09/05/2012 11:44	SR
121-14-2	2,4-Dinitrotoluene	ND	U	mg/L	0.00322	0.0100	1	EPA SW846- 8270C/1311	09/04/2012 11:09	09/05/2012 11:44	SR

Sample Information

Client Sample ID: TP10-Comp

York Sample ID: 12H0955-10

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Semi-Volatiles, TCLP RCRA Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-48-7	2-Methylphenol	ND	U	mg/L	0.00232	0.0100	1	EPA SW846- 8270C/1311	09/04/2012 11:09	09/05/2012 11:44	SR
100-01-6	3- & 4-Methylphenols	ND	U	mg/L	0.00224	0.0100	1	EPA SW846- 8270C/1311	09/04/2012 11:09	09/05/2012 11:44	SR
1319-77-3	Cresols, total	ND	U	mg/L	0.0232	0.0300	1	EPA SW846- 8270C/1311	09/04/2012 11:09	09/05/2012 11:44	SR
118-74-1	Hexachlorobenzene	ND	U	mg/L	0.00254	0.0100	1	EPA SW846- 8270C/1311	09/04/2012 11:09	09/05/2012 11:44	SR
87-68-3	Hexachlorobutadiene	ND	U	mg/L	0.00558	0.0100	1	EPA SW846- 8270C/1311	09/04/2012 11:09	09/05/2012 11:44	SR
67-72-1	Hexachloroethane	ND	U	mg/L	0.00608	0.0100	1	EPA SW846- 8270C/1311	09/04/2012 11:09	09/05/2012 11:44	SR
98-95-3	Nitrobenzene	ND	U	mg/L	0.00338	0.0100	1	EPA SW846- 8270C/1311	09/04/2012 11:09	09/05/2012 11:44	SR
87-86-5	Pentachlorophenol	ND	U	mg/L	0.00290	0.0100	1	EPA SW846- 8270C/1311	09/04/2012 11:09	09/05/2012 11:44	SR
110-86-1	Pyridine	ND	U	mg/L	0.00782	0.0100	1	EPA SW846- 8270C/1311	09/04/2012 11:09	09/05/2012 11:44	SR
Surrogate Recoveries		Result			Acceptance Range						
5175-83-7	Surrogate: 2,4,6-Tribromophenol	91.9 %			15-110						
321-60-8	Surrogate: 2-Fluorobiphenyl	63.7 %			30-130						
367-12-4	Surrogate: 2-Fluorophenol	53.9 %			15-110						
4165-60-0	Surrogate: Nitrobenzene-d5	66.0 %			30-130						
4165-62-2	Surrogate: Phenol-d5	32.1 %			10-110						
1718-51-0	Surrogate: Terphenyl-d14	99.0 %			30-130						

Pesticides, TCLP RCRA List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
57-74-9	Chlordane, total	ND	U	mg/L	0.000005160.0000051		1	EPA SW 846-8081/1311	09/04/2012 07:47	09/05/2012 14:11	JW
72-20-8	Endrin	ND	U	mg/L	0.000001290.0000012		1	EPA SW 846-8081/1311	09/04/2012 07:47	09/05/2012 14:11	JW
58-89-9	gamma-BHC (Lindane)	ND	U	mg/L	0.000001290.0000012		1	EPA SW 846-8081/1311	09/04/2012 07:47	09/05/2012 14:11	JW
76-44-8	Heptachlor	ND	U	mg/L	0.000001290.0000012		1	EPA SW 846-8081/1311	09/04/2012 07:47	09/05/2012 14:11	JW
1024-57-3	Heptachlor epoxide	ND	U	mg/L	0.000001290.0000012		1	EPA SW 846-8081/1311	09/04/2012 07:47	09/05/2012 14:11	JW
72-43-5	Methoxychlor	ND	U	mg/L	0.000006450.0000064		1	EPA SW 846-8081/1311	09/04/2012 07:47	09/05/2012 14:11	JW
8001-35-2	Toxaphene	ND	U	mg/L	0.00000645 0.00000645		1	EPA SW 846-8081/1311	09/04/2012 07:47	09/05/2012 14:11	JW
Surrogate Recoveries		Result			Acceptance Range						
2051-24-3	Surrogate: Decachlorobiphenyl	59.6 %			30-150						
877-09-8	Surrogate: Tetrachloro-m-xylene	60.4 %			30-150						

Pesticides/PCBs, EPA 8081/8082 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND	U	mg/kg dry	0.00183	0.00183	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/05/2012 15:05	JW
72-55-9	4,4'-DDE	ND	U	mg/kg dry	0.00183	0.00183	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/05/2012 15:05	JW
50-29-3	4,4'-DDT	ND	U	mg/kg dry	0.00183	0.00183	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/05/2012 15:05	JW
309-00-2	Aldrin	ND	U	mg/kg dry	0.00183	0.00183	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/05/2012 15:05	JW

Sample Information

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Pesticides/PCBs, EPA 8081/8082 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
319-84-6	alpha-BHC	ND	U	mg/kg dry	0.00183	0.00183	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/05/2012 15:05	JW
12674-11-2	Aroclor 1016	ND	U	mg/kg dry	0.0189	0.0189	1	EPA SW 846-8081/8082	09/05/2012 07:33	09/05/2012 14:28	JW
11104-28-2	Aroclor 1221	ND	U	mg/kg dry	0.0189	0.0189	1	EPA SW 846-8081/8082	09/05/2012 07:33	09/05/2012 14:28	JW
11141-16-5	Aroclor 1232	ND	U	mg/kg dry	0.0189	0.0189	1	EPA SW 846-8081/8082	09/05/2012 07:33	09/05/2012 14:28	JW
53469-21-9	Aroclor 1242	ND	U	mg/kg dry	0.0189	0.0189	1	EPA SW 846-8081/8082	09/05/2012 07:33	09/05/2012 14:28	JW
12672-29-6	Aroclor 1248	ND	U	mg/kg dry	0.0189	0.0189	1	EPA SW 846-8081/8082	09/05/2012 07:33	09/05/2012 14:28	JW
11097-69-1	Aroclor 1254	ND	U	mg/kg dry	0.0189	0.0189	1	EPA SW 846-8081/8082	09/05/2012 07:33	09/05/2012 14:28	JW
11096-82-5	Aroclor 1260	ND	U	mg/kg dry	0.0189	0.0189	1	EPA SW 846-8081/8082	09/05/2012 07:33	09/05/2012 14:28	JW
319-85-7	beta-BHC	ND	U	mg/kg dry	0.00183	0.00183	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/05/2012 15:05	JW
57-74-9	Chlordane, total	ND	U	mg/kg dry	0.00733	0.00733	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/05/2012 15:05	JW
319-86-8	delta-BHC	ND	U	mg/kg dry	0.00183	0.00183	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/05/2012 15:05	JW
60-57-1	Dieldrin	ND	U	mg/kg dry	0.00183	0.00183	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/05/2012 15:05	JW
959-98-8	Endosulfan I	ND	U	mg/kg dry	0.00183	0.00183	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/05/2012 15:05	JW
33213-65-9	Endosulfan II	ND	U	mg/kg dry	0.00183	0.00183	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/05/2012 15:05	JW
1031-07-8	Endosulfan sulfate	ND	U	mg/kg dry	0.00183	0.00183	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/05/2012 15:05	JW
72-20-8	Endrin	ND	U	mg/kg dry	0.00183	0.00183	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/05/2012 15:05	JW
7421-93-4	Endrin aldehyde	ND	U	mg/kg dry	0.00183	0.00183	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/05/2012 15:05	JW
53494-70-5	Endrin ketone	ND	U	mg/kg dry	0.00183	0.00183	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/05/2012 15:05	JW
58-89-9	gamma-BHC (Lindane)	ND	U	mg/kg dry	0.00183	0.00183	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/05/2012 15:05	JW
76-44-8	Heptachlor	ND	U	mg/kg dry	0.00183	0.00183	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/05/2012 15:05	JW
1024-57-3	Heptachlor epoxide	ND	U	mg/kg dry	0.00183	0.00183	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/05/2012 15:05	JW
72-43-5	Methoxychlor	ND	U	mg/kg dry	0.00916	0.00916	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/05/2012 15:05	JW
1336-36-3	Total PCBs	ND	U	mg/kg dry	0.00755	0.0189	1	EPA SW 846-8081/8082	09/05/2012 07:33	09/05/2012 14:28	JW
8001-35-2	Toxaphene	ND	U	mg/kg dry	0.0927	0.0927	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/05/2012 15:05	JW
Surrogate Recoveries		Result	Acceptance Range								
2051-24-3	Surrogate: Decachlorobiphenyl	114 %	30-150								
877-09-8	Surrogate: Tetrachloro-m-xylene	119 %	30-150								

Sample Information

Client Sample ID: TP10-Comp

York Sample ID: 12H0955-10

York Project (SDG) No.
12H0955

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 28, 2012 2:15 pm

Date Received
08/28/2012

Herbicides, Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B/8151A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
93-76-5	2,4,5-T	ND	U	mg/kg dry	0.111	0.111	1	EPA SW846-8151B	09/04/2012 07:57	09/04/2012 17:27	JW
93-72-1	2,4,5-TP (Silvex)	ND	U	mg/kg dry	0.111	0.111	1	EPA SW846-8151B	09/04/2012 07:57	09/04/2012 17:27	JW
94-75-7	2,4-D	ND	U	mg/kg dry	0.111	0.111	1	EPA SW846-8151B	09/04/2012 07:57	09/04/2012 17:27	JW
Surrogate Recoveries		Result			Acceptance Range						
19719-28-9	<i>Surrogate: 2,4-Dichlorophenylacetic acid 102 %</i>				<i>5.5-148</i>						

Herbicides, TCLP Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3535A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
93-72-1	2,4,5-TP (Silvex)	ND	U	mg/L	0.00500	0.00500	1	EPA SW846-8151Bm/1311	09/04/2012 07:55	09/05/2012 00:39	JW
94-75-7	2,4-D	ND	U	mg/L	0.00500	0.00500	1	EPA SW846-8151Bm/1311	09/04/2012 07:55	09/05/2012 00:39	JW
Surrogate Recoveries		Result			Acceptance Range						
19719-28-9	<i>Surrogate: 2,4-Dichlorophenylacetic acid 107 %</i>				<i>30-150</i>						

TCLP Extraction for METALS EPA 1311

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW 846-1311 TCLP ext. for metals

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	TCLP Extraction	Completed		N/A	1.00	1.00	1	EPA SW846-1311	08/29/2012 13:56	08/30/2012 08:17	AA

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	4730		mg/kg dry	1.13	2.22	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 22:01	MW
7440-36-0	Antimony	ND	U	mg/kg dry	0.244	0.555	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 22:01	MW
7440-38-2	Arsenic	2.47		mg/kg dry	0.378	1.11	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 22:01	MW
7440-39-3	Barium	59.4		mg/kg dry	0.144	0.555	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 22:01	MW
7440-41-7	Beryllium	ND	U	mg/kg dry	0.111	0.111	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 22:01	MW
7440-43-9	Cadmium	ND	U	mg/kg dry	0.111	0.555	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 22:01	MW
7440-70-2	Calcium	7040		mg/kg dry	0.044	2.22	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 22:01	MW
7440-47-3	Chromium	11.7		mg/kg dry	0.133	0.555	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 22:01	MW
7440-48-4	Cobalt	4.87		mg/kg dry	0.089	0.555	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 22:01	MW
7440-50-8	Copper	13.7		mg/kg dry	0.133	0.555	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 22:01	MW
7439-89-6	Iron	9230		mg/kg dry	0.722	1.11	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 22:01	MW
7439-92-1	Lead	48.6		mg/kg dry	0.189	0.333	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 22:01	MW
7439-95-4	Magnesium	1840		mg/kg dry	0.500	2.22	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 22:01	MW
7439-96-5	Manganese	340		mg/kg dry	0.122	1.11	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 22:01	MW
7440-02-0	Nickel	15.8		mg/kg dry	0.144	0.555	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 22:01	MW
7440-09-7	Potassium	936		mg/kg dry	3.75	11.1	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 22:01	MW

Sample Information

Client Sample ID: TP10-Comp

York Sample ID: 12H0955-10

York Project (SDG) No.
12H0955

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 28, 2012 2:15 pm

Date Received
08/28/2012

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7782-49-2	Selenium	0.737		mg/kg dry	0.555	0.555	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 22:01	MW
7440-22-4	Silver	ND	U	mg/kg dry	0.111	0.555	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 22:01	MW
7440-23-5	Sodium	113		mg/kg dry	5.85	11.1	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 22:01	MW
7440-28-0	Thallium	ND	U	mg/kg dry	0.355	0.555	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 22:01	MW
7440-62-2	Vanadium	17.3		mg/kg dry	0.122	0.555	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 22:01	MW
7440-66-6	Zinc	30.5		mg/kg dry	0.100	0.555	1	EPA SW846-6010B	08/29/2012 16:06	08/29/2012 22:01	MW

Metals, TCLP RCRA

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3010A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-38-2	Arsenic	ND	U	mg/L	0.004	0.010	1	EPA SW846-6010B/1311	08/30/2012 08:51	08/30/2012 13:53	MW
7440-39-3	Barium	1.03		mg/L	0.002	0.010	1	EPA SW846-6010B/1311	08/30/2012 08:51	08/30/2012 13:53	MW
7440-43-9	Cadmium	ND	U	mg/L	0.002	0.003	1	EPA SW846-6010B/1311	08/30/2012 08:51	08/30/2012 13:53	MW
7440-47-3	Chromium	ND	U	mg/L	0.002	0.005	1	EPA SW846-6010B/1311	08/30/2012 08:51	08/30/2012 13:53	MW
7439-92-1	Lead	0.010		mg/L	0.002	0.003	1	EPA SW846-6010B/1311	08/30/2012 08:51	08/30/2012 13:53	MW
7782-49-2	Selenium	ND	U	mg/L	0.007	0.010	1	EPA SW846-6010B/1311	08/30/2012 08:51	08/30/2012 13:53	MW
7440-22-4	Silver	ND	U	mg/L	0.002	0.005	1	EPA SW846-6010B/1311	08/30/2012 08:51	08/30/2012 13:53	MW

Mercury by 7470/7471

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW846-7471

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND	U	mg/kg dry	0.104	0.111	1	EPA SW846-7471	08/30/2012 08:21	08/30/2012 17:28	AA

Mercury, TCLP

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW846-7470

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/L	0.0000390	0.000200	1	EPA SW846-7470/1311	08/30/2012 14:51	08/30/2012 14:51	AA

Ignitability

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Ignitability	Non-Ignit.		P/F			1	EPA SW846-1030P	08/31/2012 12:24	08/31/2012 12:24	AA

TCLP Extraction for SVOCs/PEST/HERB

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW 846-1311 TCLP extr. for SVOA/PEST/HERBS

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	TCLP Extraction	Completed		N/A	1.00	1.00	1	EPA SW-846 1311	08/29/2012 13:57	08/30/2012 08:17	AA

Total Solids

Log-in Notes:

Sample Notes:

Sample Information

Client Sample ID: TP10-Comp **York Sample ID:** 12H0955-10
York Project (SDG) No. 12H0955 **Client Project ID** 509 West 38th Street 170171201 **Matrix** Soil **Collection Date/Time** August 28, 2012 2:15 pm **Date Received** 08/28/2012

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	90.0		%	0.100	0.100	1	SM 2540G	09/04/2012 13:26	09/04/2012 13:26	AMC

Corrosivity

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	pH	9.29		pH units		0.500	1	EPA SW846-9045D	08/30/2012 13:08	08/30/2012 13:08	JCC

Reactivity-Cyanide

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Reactivity - Cyanide	ND	U	mg/kg	0.250	0.250	1	EPA SW-846 Ch.7.3.3	09/05/2012 13:17	09/05/2012 13:17	AD

Reactivity-Sulfide

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Reactivity - Sulfide	ND	U	mg/kg	15.0	15.0	1	EPA SW846 Ch.7.3.4	09/05/2012 14:03	09/05/2012 14:03	AD

Sample Information

Client Sample ID: TP12-4' **York Sample ID:** 12H0955-11
York Project (SDG) No. 12H0955 **Client Project ID** 509 West 38th Street 170171201 **Matrix** Soil **Collection Date/Time** August 28, 2012 11:15 am **Date Received** 08/28/2012

Total Petroleum Hydrocarbons-DRO

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Petroleum Hydrocarbons-DRO	ND	U	mg/kg dry	3.81	11.2	1	EPA SW846-8015B	09/04/2012 07:32	09/04/2012 13:46	JW
638-68-6	Surrogate Recoveries <i>Surrogate: Triacotane</i>	93.8 %			Acceptance Range 30-150						

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	89.1		%	0.100	0.100	1	SM 2540G	09/05/2012 09:45	09/05/2012 09:45	AMC

Sample Information

Client Sample ID: TP12-8' **York Sample ID:** 12H0955-12
York Project (SDG) No. 12H0955 **Client Project ID** 509 West 38th Street 170171201 **Matrix** Soil **Collection Date/Time** August 28, 2012 11:55 am **Date Received** 08/28/2012

Volatile Organics, TCL (Target Compound List)

Log-in Notes:

Sample Notes:

Sample Information

Client Sample ID: TP12-8'

York Sample ID: 12H0955-12

<u>York Project (SDG) No.</u> 12H0955	<u>Client Project ID</u> 509 West 38th Street 170171201	<u>Matrix</u> Soil	<u>Collection Date/Time</u> August 28, 2012 11:55 am	<u>Date Received</u> 08/28/2012
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Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND	U	mg/kg dry	0.00016	0.0064	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 02:16	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND	U	mg/kg dry	0.0013	0.0064	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 02:16	SS
76-13-1	1,2-Trichloro-1,2,2-trifluoroethane (Freon 11)	0.0019	J	mg/kg dry	0.00042	0.0064	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 02:16	SS
79-00-5	1,1,2-Trichloroethane	ND	U	mg/kg dry	0.00096	0.0064	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 02:16	SS
75-34-3	1,1-Dichloroethane	ND	U	mg/kg dry	0.00063	0.0064	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 02:16	SS
75-35-4	1,1-Dichloroethylene	ND	U	mg/kg dry	0.00052	0.0064	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 02:16	SS
120-82-1	1,2,4-Trichlorobenzene	ND	U	mg/kg dry	0.00085	0.013	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 02:16	SS
95-63-6	1,2,4-Trimethylbenzene	ND	U	mg/kg dry	0.00069	0.0064	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 02:16	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND	U	mg/kg dry	0.0017	0.013	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 02:16	SS
106-93-4	1,2-Dibromoethane	ND	U	mg/kg dry	0.00050	0.0064	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 02:16	SS
107-06-2	1,2-Dichloroethane	ND	U	mg/kg dry	0.00064	0.0064	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 02:16	SS
78-87-5	1,2-Dichloropropane	ND	U	mg/kg dry	0.00051	0.0064	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 02:16	SS
108-67-8	1,3,5-Trimethylbenzene	ND	U	mg/kg dry	0.00057	0.0064	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 02:16	SS
78-93-3	2-Butanone	ND	U	mg/kg dry	0.0011	0.013	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 02:16	SS
591-78-6	2-Hexanone	ND	U	mg/kg dry	0.00088	0.0064	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 02:16	SS
108-10-1	4-Methyl-2-pentanone	ND	U	mg/kg dry	0.00079	0.0064	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 02:16	SS
67-64-1	Acetone	ND	U	mg/kg dry	0.0084	0.013	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 02:16	SS
71-43-2	Benzene	ND	U	mg/kg dry	0.00063	0.0064	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 02:16	SS
75-27-4	Bromodichloromethane	ND	U	mg/kg dry	0.00094	0.0064	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 02:16	SS
75-25-2	Bromoform	ND	U	mg/kg dry	0.00060	0.0064	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 02:16	SS
74-83-9	Bromomethane	ND	U	mg/kg dry	0.0014	0.0064	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 02:16	SS
75-15-0	Carbon disulfide	ND	U	mg/kg dry	0.00046	0.0064	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 02:16	SS
56-23-5	Carbon tetrachloride	ND	U	mg/kg dry	0.00062	0.0064	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 02:16	SS
108-90-7	Chlorobenzene	ND	U	mg/kg dry	0.00062	0.0064	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 02:16	SS
75-00-3	Chloroethane	ND	U	mg/kg dry	0.00071	0.0064	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 02:16	SS
67-66-3	Chloroform	ND	U	mg/kg dry	0.00064	0.0064	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 02:16	SS
74-87-3	Chloromethane	ND	U	mg/kg dry	0.00070	0.0064	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 02:16	SS
156-59-2	cis-1,2-Dichloroethylene	ND	U	mg/kg dry	0.00037	0.0064	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 02:16	SS
10061-01-5	cis-1,3-Dichloropropylene	ND	U	mg/kg dry	0.00058	0.0064	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 02:16	SS
124-48-1	Dibromochloromethane	ND	U	mg/kg dry	0.00073	0.0064	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 02:16	SS
75-71-8	Dichlorodifluoromethane	ND	U	mg/kg dry	0.00058	0.0064	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 02:16	SS
100-41-4	Ethyl Benzene	ND	U	mg/kg dry	0.00037	0.0064	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 02:16	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND	U	mg/kg dry	0.00047	0.0064	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 02:16	SS
75-09-2	Methylene chloride	0.0074	J, B	mg/kg dry	0.0011	0.013	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 02:16	SS
91-20-3	Naphthalene	ND	U	mg/kg dry	0.0014	0.013	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 02:16	SS

Sample Information

Client Sample ID: TP12-8'

York Sample ID: 12H0955-12

York Project (SDG) No.
12H0955

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 28, 2012 11:55 am

Date Received
08/28/2012

Volatile Organics, TCL (Target Compound List)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
104-51-8	n-Butylbenzene	ND	U	mg/kg dry	0.00056	0.0064	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 02:16	SS
103-65-1	n-Propylbenzene	ND	U	mg/kg dry	0.00053	0.0064	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 02:16	SS
95-47-6	o-Xylene	ND	U	mg/kg dry	0.00047	0.0064	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 02:16	SS
1330-20-7P/M	p- & m- Xylenes	ND	U	mg/kg dry	0.0012	0.013	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 02:16	SS
135-98-8	sec-Butylbenzene	ND	U	mg/kg dry	0.00059	0.0064	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 02:16	SS
100-42-5	Styrene	ND	U	mg/kg dry	0.00042	0.0064	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 02:16	SS
127-18-4	Tetrachloroethylene	0.0067		mg/kg dry	0.00068	0.0064	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 02:16	SS
108-88-3	Toluene	ND	U	mg/kg dry	0.00049	0.0064	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 02:16	SS
156-60-5	trans-1,2-Dichloroethylene	ND	U	mg/kg dry	0.00066	0.0064	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 02:16	SS
10061-02-6	trans-1,3-Dichloropropylene	ND	U	mg/kg dry	0.00066	0.0064	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 02:16	SS
79-01-6	Trichloroethylene	ND	U	mg/kg dry	0.00063	0.0064	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 02:16	SS
75-69-4	Trichlorofluoromethane	ND	U	mg/kg dry	0.00045	0.0064	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 02:16	SS
75-01-4	Vinyl Chloride	ND	U	mg/kg dry	0.00035	0.0064	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 02:16	SS
1330-20-7	Xylenes, Total	ND	U	mg/kg dry	0.00075	0.019	1	EPA SW846-8260B	08/30/2012 16:01	08/31/2012 02:16	SS
Surrogate Recoveries		Result			Acceptance Range						
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	87.8 %			72.6-129						
460-00-4	Surrogate: p-Bromofluorobenzene	105 %			63.5-145						
2037-26-5	Surrogate: Toluene-d8	107 %			81.2-127						

Volatile Organics, TCLP RCRA List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-35-4	1,1-Dichloroethylene	ND	U	mg/L	0.013	0.050	10	EPA SW846-8260B/1311	09/04/2012 12:11	09/04/2012 15:45	SS
107-06-2	1,2-Dichloroethane	ND	U	mg/L	0.0065	0.050	10	EPA SW846-8260B/1311	09/04/2012 12:11	09/04/2012 15:45	SS
106-46-7	1,4-Dichlorobenzene	ND	U	mg/L	0.0068	0.050	10	EPA SW846-8260B/1311	09/04/2012 12:11	09/04/2012 15:45	SS
78-93-3	2-Butanone	ND	U	mg/L	0.026	0.10	10	EPA SW846-8260B/1311	09/04/2012 12:11	09/04/2012 15:45	SS
71-43-2	Benzene	ND	U	mg/L	0.0048	0.050	10	EPA SW846-8260B/1311	09/04/2012 12:11	09/04/2012 15:45	SS
56-23-5	Carbon tetrachloride	ND	U	mg/L	0.010	0.050	10	EPA SW846-8260B/1311	09/04/2012 12:11	09/04/2012 15:45	SS
108-90-7	Chlorobenzene	ND	U	mg/L	0.0035	0.050	10	EPA SW846-8260B/1311	09/04/2012 12:11	09/04/2012 15:45	SS
67-66-3	Chloroform	ND	U	mg/L	0.0036	0.050	10	EPA SW846-8260B/1311	09/04/2012 12:11	09/04/2012 15:45	SS
127-18-4	Tetrachloroethylene	ND	U	mg/L	0.0052	0.050	10	EPA SW846-8260B/1311	09/04/2012 12:11	09/04/2012 15:45	SS
79-01-6	Trichloroethylene	ND	U	mg/L	0.0057	0.050	10	EPA SW846-8260B/1311	09/04/2012 12:11	09/04/2012 15:45	SS
75-01-4	Vinyl Chloride	ND	U	mg/L	0.0097	0.050	10	EPA SW846-8260B/1311	09/04/2012 12:11	09/04/2012 15:45	SS
Surrogate Recoveries		Result			Acceptance Range						
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	124 %			72.6-129						
460-00-4	Surrogate: p-Bromofluorobenzene	103 %			63.5-145						

Sample Information

Client Sample ID: TP12-8'

York Sample ID: 12H0955-12

<u>York Project (SDG) No.</u> 12H0955	<u>Client Project ID</u> 509 West 38th Street 170171201	<u>Matrix</u> Soil	<u>Collection Date/Time</u> August 28, 2012 11:55 am	<u>Date Received</u> 08/28/2012
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Volatile Organics, TCLP RCRA List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
2037-26-5	Surrogate: Toluene-d8	92.8 %			81.2	127					

Total Petroleum Hydrocarbons-DRO

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Petroleum Hydrocarbons-DRO	ND	U	mg/kg dry	3.81	11.2	1	EPA SW846-8015B	09/04/2012 07:32	09/04/2012 13:46	JW
Surrogate Recoveries		Result		Acceptance Range							
638-68-6	Surrogate: Triacontane	116 %			30	150					

TCLP Extraction for VOA by EPA 1311 ZHE

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW 846-1311 TCLP ZHE for VOA

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	TCLP Extraction	Completed		%	1.00	1.00	1	EPA SW-846 1311	08/30/2012 14:05	08/31/2012 08:04	AA

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	89.2		%	0.100	0.100	1	SM 2540G	09/05/2012 09:45	09/05/2012 09:45	AMC

Sample Information

Client Sample ID: TP12-11'

York Sample ID: 12H0955-13

<u>York Project (SDG) No.</u> 12H0955	<u>Client Project ID</u> 509 West 38th Street 170171201	<u>Matrix</u> Soil	<u>Collection Date/Time</u> August 28, 2012 1:00 pm	<u>Date Received</u> 08/28/2012
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Total Petroleum Hydrocarbons-DRO

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Petroleum Hydrocarbons-DRO	ND	U	mg/kg dry	3.72	10.9	1	EPA SW846-8015B	09/04/2012 07:32	09/04/2012 13:46	JW
Surrogate Recoveries		Result		Acceptance Range							
638-68-6	Surrogate: Triacontane	69.3 %			30	150					

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	91.5		%	0.100	0.100	1	SM 2540G	09/05/2012 09:45	09/05/2012 09:45	AMC

Analytical Batch Summary

Batch ID: BH20952 **Preparation Method:** EPA 5035B **Prepared By:** AY

YORK Sample ID	Client Sample ID	Preparation Date
12H0955-01	TP8-3'	08/30/12
12H0955-05	EndPoint #2-14'	08/30/12
12H0955-06	EndPoint-DUP	08/30/12
12H0955-09	TP10-13'	08/30/12
12H0955-12	TP12-8'	08/30/12
BH20952-BLK1	Blank	08/30/12
BH20952-BS1	LCS	08/30/12
BH20952-BSD1	LCS Dup	08/30/12

Batch ID: BH21260 **Preparation Method:** EPA SW 846-1311 TCLP ext. for metz **Prepared By:** JCC

YORK Sample ID	Client Sample ID	Preparation Date
12H0955-04	TP8-Comp	08/29/12
12H0955-10	TP10-Comp	08/29/12

Batch ID: BH21261 **Preparation Method:** EPA SW 846-1311 TCLP extr. for SV(**Prepared By:** JCC

YORK Sample ID	Client Sample ID	Preparation Date
12H0955-04	TP8-Comp	08/29/12
12H0955-10	TP10-Comp	08/29/12

Batch ID: BH21273 **Preparation Method:** EPA 3050B **Prepared By:** MW

YORK Sample ID	Client Sample ID	Preparation Date
12H0955-04	TP8-Comp	08/29/12
12H0955-05	EndPoint #2-14'	08/29/12
12H0955-06	EndPoint-DUP	08/29/12
12H0955-10	TP10-Comp	08/29/12
BH21273-BLK1	Blank	08/29/12
BH21273-SRM1	Reference	08/29/12

Batch ID: BH21284 **Preparation Method:** EPA SW846-7470 **Prepared By:** AA

YORK Sample ID	Client Sample ID	Preparation Date
12H0955-04	TP8-Comp	08/30/12
12H0955-10	TP10-Comp	08/30/12
BH21284-BLK1	Blank	08/30/12
BH21284-BS1	LCS	08/30/12

Batch ID: BH21286 **Preparation Method:** EPA SW846-7471 **Prepared By:** AA

YORK Sample ID	Client Sample ID	Preparation Date
12H0955-04	TP8-Comp	08/30/12
12H0955-05	EndPoint #2-14'	08/30/12
12H0955-06	EndPoint-DUP	08/30/12

YORK

ANALYTICAL LABORATORIES, INC.

12H0955-10	TP10-Comp	08/30/12
BH21286-BLK1	Blank	08/30/12
BH21286-BS1	LCS	08/30/12

Batch ID: BH21289 **Preparation Method:** Analysis Preparation **Prepared By:** AA

YORK Sample ID	Client Sample ID	Preparation Date
12H0955-04	TP8-Comp	08/31/12
12H0955-10	TP10-Comp	08/31/12

Batch ID: BH21295 **Preparation Method:** EPA 3010A **Prepared By:** MW

YORK Sample ID	Client Sample ID	Preparation Date
12H0955-04	TP8-Comp	08/30/12
12H0955-10	TP10-Comp	08/30/12
BH21295-BLK1	Blank	08/30/12
BH21295-BLK2	Blank	08/30/12
BH21295-SRM1	Reference	08/30/12

Batch ID: BH21312 **Preparation Method:** Analysis Preparation **Prepared By:** JCC

YORK Sample ID	Client Sample ID	Preparation Date
12H0955-04	TP8-Comp	08/30/12
12H0955-10	TP10-Comp	08/30/12

Batch ID: BH21330 **Preparation Method:** EPA SW 846-1311 TCLP ZHE for VO **Prepared By:** JCC

YORK Sample ID	Client Sample ID	Preparation Date
12H0955-01	TP8-3'	08/30/12
12H0955-09	TP10-13'	08/30/12
12H0955-12	TP12-8'	08/30/12

Batch ID: BH21365 **Preparation Method:** % Solids Prep **Prepared By:** AMC

YORK Sample ID	Client Sample ID	Preparation Date
12H0955-01	TP8-3'	09/04/12
12H0955-02	TP8-5'	09/04/12
12H0955-03	TP8-11'	09/04/12
12H0955-04	TP8-Comp	09/04/12
12H0955-05	EndPoint #2-14'	09/04/12
12H0955-06	EndPoint-DUP	09/04/12
12H0955-07	TP10-5'	09/04/12
12H0955-08	TP10-9.5'	09/04/12
12H0955-09	TP10-13'	09/04/12
12H0955-10	TP10-Comp	09/04/12

Batch ID: BH21367 **Preparation Method:** % Solids Prep **Prepared By:** AMC

YORK Sample ID	Client Sample ID	Preparation Date
12H0955-11	TP12-4'	09/05/12

YORK

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12H0955-12 TP12-8' 09/05/12
12H0955-13 TP12-11' 09/05/12

Batch ID: BH21390 **Preparation Method:** EPA 5030B **Prepared By:** AY

YORK Sample ID	Client Sample ID	Preparation Date
12H0955-01	TP8-3'	09/04/12
12H0955-09	TP10-13'	09/04/12
12H0955-12	TP12-8'	09/04/12
BH21390-BLK1	Blank	09/04/12

Batch ID: BH21394 **Preparation Method:** EPA 3550B **Prepared By:** CM

YORK Sample ID	Client Sample ID	Preparation Date
12H0955-04	TP8-Comp	08/31/12
12H0955-05	EndPoint #2-14'	08/31/12
12H0955-06	EndPoint-DUP	08/31/12
BH21394-BLK1	Blank	08/31/12
BH21394-BLK1	Blank	08/31/12
BH21394-BS1	LCS	08/31/12
BH21394-BS2	LCS	08/31/12
BH21394-BS2	LCS	08/31/12
BH21394-BSD2	LCS Dup	08/31/12
BH21394-BSD2	LCS Dup	08/31/12

Batch ID: BI20002 **Preparation Method:** EPA 3550B **Prepared By:** CM

YORK Sample ID	Client Sample ID	Preparation Date
12H0955-01	TP8-3'	09/04/12
12H0955-02	TP8-5'	09/04/12
12H0955-03	TP8-11'	09/04/12
12H0955-07	TP10-5'	09/04/12
12H0955-08	TP10-9.5'	09/04/12
12H0955-09	TP10-13'	09/04/12
12H0955-11	TP12-4'	09/04/12
12H0955-12	TP12-8'	09/04/12
12H0955-13	TP12-11'	09/04/12
BI20002-BLK1	Blank	09/04/12
BI20002-BS1	LCS	09/04/12
BI20002-MS1	Matrix Spike	09/04/12
BI20002-MSD1	Matrix Spike Dup	09/04/12

Batch ID: BI20006 **Preparation Method:** EPA 3510C **Prepared By:** KAM

YORK Sample ID	Client Sample ID	Preparation Date
12H0955-04	TP8-Comp	09/04/12
12H0955-10	TP10-Comp	09/04/12
BI20006-BLK1	Blank	09/04/12
BI20006-BS1	LCS	09/04/12
BI20006-BSD1	LCS Dup	09/04/12

YORK

ANALYTICAL LABORATORIES, INC.

Batch ID: BI20007

Preparation Method: EPA 3535A

Prepared By: TFD

YORK Sample ID	Client Sample ID	Preparation Date
12H0955-04	TP8-Comp	09/04/12
12H0955-10	TP10-Comp	09/04/12
BI20007-BLK1	Blank	09/04/12
BI20007-BS1	LCS	09/04/12
BI20007-BSD1	LCS Dup	09/04/12

Batch ID: BI20008

Preparation Method: EPA 3550B/8151A

Prepared By: TFD

YORK Sample ID	Client Sample ID	Preparation Date
12H0955-04	TP8-Comp	09/04/12
12H0955-10	TP10-Comp	09/04/12
BI20008-BLK1	Blank	09/04/12
BI20008-BS1	LCS	09/04/12
BI20008-BSD1	LCS Dup	09/04/12

Batch ID: BI20028

Preparation Method: EPA 3510C

Prepared By: KAM

YORK Sample ID	Client Sample ID	Preparation Date
12H0955-04	TP8-Comp	09/04/12
12H0955-10	TP10-Comp	09/04/12

Batch ID: BI20039

Preparation Method: EPA 3550B

Prepared By: TFD

YORK Sample ID	Client Sample ID	Preparation Date
12H0955-04	TP8-Comp	09/04/12
12H0955-05	EndPoint #2-14'	09/04/12
12H0955-06	EndPoint-DUP	09/04/12
12H0955-10	TP10-Comp	09/04/12

Batch ID: BI20065

Preparation Method: EPA 3550B

Prepared By: CC

YORK Sample ID	Client Sample ID	Preparation Date
12H0955-10	TP10-Comp	09/05/12

Batch ID: BI20068

Preparation Method: Analysis Preparation

Prepared By: AD

YORK Sample ID	Client Sample ID	Preparation Date
12H0955-04	TP8-Comp	09/05/12
12H0955-10	TP10-Comp	09/05/12
BI20068-BLK1	Blank	09/05/12

Batch ID: BI20069

Preparation Method: Analysis Preparation

Prepared By: AD

YORK Sample ID	Client Sample ID	Preparation Date
12H0955-04	TP8-Comp	09/05/12
12H0955-10	TP10-Comp	09/05/12

YORK

ANALYTICAL LABORATORIES, INC.

BI20069-BLK1

Blank

09/05/12

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC Limits	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BH20952 - EPA 5035B

Blank (BH20952-BLK1)

Prepared & Analyzed: 08/30/2012

1,1,1-Trichloroethane	ND	0.0050	mg/kg wet								
1,1,2,2-Tetrachloroethane	ND	0.0050	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.0050	"								
1,1,2-Trichloroethane	ND	0.0050	"								
1,1-Dichloroethane	ND	0.0050	"								
1,1-Dichloroethylene	ND	0.0050	"								
1,2,4-Trichlorobenzene	ND	0.010	"								
1,2,4-Trimethylbenzene	ND	0.0050	"								
1,2-Dibromo-3-chloropropane	ND	0.010	"								
1,2-Dibromoethane	ND	0.0050	"								
1,2-Dichloroethane	ND	0.0050	"								
1,2-Dichloropropane	ND	0.0050	"								
1,3,5-Trimethylbenzene	ND	0.0050	"								
2-Butanone	ND	0.010	"								
2-Hexanone	ND	0.0050	"								
4-Methyl-2-pentanone	ND	0.0050	"								
Acetone	0.0080	0.010	"								
Benzene	ND	0.0050	"								
Bromodichloromethane	ND	0.0050	"								
Bromoform	ND	0.0050	"								
Bromomethane	ND	0.0050	"								
Carbon disulfide	ND	0.0050	"								
Carbon tetrachloride	ND	0.0050	"								
Chlorobenzene	ND	0.0050	"								
Chloroethane	ND	0.0050	"								
Chloroform	ND	0.0050	"								
Chloromethane	ND	0.0050	"								
cis-1,2-Dichloroethylene	ND	0.0050	"								
cis-1,3-Dichloropropylene	ND	0.0050	"								
Dibromochloromethane	ND	0.0050	"								
Dichlorodifluoromethane	ND	0.0050	"								
Ethyl Benzene	ND	0.0050	"								
Methyl tert-butyl ether (MTBE)	ND	0.0050	"								
Methylene chloride	0.0010	0.010	"								
Naphthalene	ND	0.010	"								
n-Butylbenzene	ND	0.0050	"								
n-Propylbenzene	ND	0.0050	"								
o-Xylene	ND	0.0050	"								
p- & m- Xylenes	ND	0.010	"								
sec-Butylbenzene	ND	0.0050	"								
Styrene	ND	0.0050	"								
Tetrachloroethylene	ND	0.0050	"								
Toluene	ND	0.0050	"								
trans-1,2-Dichloroethylene	ND	0.0050	"								
trans-1,3-Dichloropropylene	ND	0.0050	"								
Trichloroethylene	ND	0.0050	"								
Trichlorofluoromethane	ND	0.0050	"								
Vinyl Chloride	ND	0.0050	"								
Xylenes, Total	ND	0.015	"								

<i>Surrogate: 1,2-Dichloroethane-d4</i>	45.6	ug/L	50.0	91.1	72.6-129
<i>Surrogate: p-Bromofluorobenzene</i>	48.3	"	50.0	96.7	63.5-145
<i>Surrogate: Toluene-d8</i>	50.0	"	50.0	100	81.2-127

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH20952 - EPA 5035B											
LCS (BH20952-BS1)											Prepared & Analyzed: 08/30/2012
1,1,1-Trichloroethane	45		ug/L	50.0		90.8	72.6-137				
1,1,2,2-Tetrachloroethane	62		"	50.0		124	65.4-135				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	44		"	50.0		88.7	67.8-129				
1,1,2-Trichloroethane	54		"	50.0		109	68.6-132				
1,1-Dichloroethane	50		"	50.0		100	71.7-131				
1,1-Dichloroethylene	45		"	50.0		90.9	74.4-148				
1,2,4-Trichlorobenzene	47		"	50.0		94.8	65-139				
1,2,4-Trimethylbenzene	52		"	50.0		103	70-130				
1,2-Dibromo-3-chloropropane	63		"	50.0		125	53.3-149				
1,2-Dibromoethane	53		"	50.0		105	72.7-134				
1,2-Dichloroethane	46		"	50.0		92.7	68.7-136				
1,2-Dichloropropane	55		"	50.0		111	68.2-136				
1,3,5-Trimethylbenzene	50		"	50.0		99.8	70-130				
2-Butanone	48		"	50.0		96.7	51.9-137				
2-Hexanone	55		"	50.0		109	51.6-150				
4-Methyl-2-pentanone	59		"	50.0		118	50.6-142				
Acetone	31		"	50.0		61.3	16-155				
Benzene	53		"	50.0		105	70.4-128				
Bromodichloromethane	51		"	50.0		101	70.6-136				
Bromoform	53		"	50.0		106	63.2-139				
Bromomethane	46		"	50.0		92.4	50.2-135				
Carbon disulfide	76		"	100		76.3	40.4-124				
Carbon tetrachloride	45		"	50.0		90.0	71.9-140				
Chlorobenzene	51		"	50.0		103	76.4-127				
Chloroethane	44		"	50.0		88.7	50.8-142				
Chloroform	48		"	50.0		96.2	73.6-132				
Chloromethane	42		"	50.0		83.7	32.9-131				
cis-1,2-Dichloroethylene	51		"	50.0		103	69.5-128				
cis-1,3-Dichloropropylene	53		"	50.0		106	66.6-129				
Dibromochloromethane	52		"	50.0		105	71.4-135				
Dichlorodifluoromethane	30		"	50.0		60.5	39.4-108				
Ethyl Benzene	55		"	50.0		109	75.2-131				
Methyl tert-butyl ether (MTBE)	45		"	50.0		90.2	56.5-140				
Methylene chloride	43		"	50.0		86.6	58.4-120				
Naphthalene	55		"	50.0		110	70-130				
n-Butylbenzene	49		"	50.0		98.8	70-130				
n-Propylbenzene	52		"	50.0		104	70-130				
o-Xylene	49		"	50.0		97.8	70.4-126				
p- & m- Xylenes	99		"	100		99.1	73.8-130				
sec-Butylbenzene	52		"	50.0		104	70-130				
Styrene	52		"	50.0		104	71.7-126				
Tetrachloroethylene	50		"	50.0		99.6	65-168				
Toluene	52		"	50.0		104	72.5-127				
trans-1,2-Dichloroethylene	44		"	50.0		87.2	62.2-144				
trans-1,3-Dichloropropylene	51		"	50.0		102	66-135				
Trichloroethylene	51		"	50.0		102	72.6-133				
Trichlorofluoromethane	40		"	50.0		79.4	51.5-131				
Vinyl Chloride	46		"	50.0		92.9	47-126				
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>44.1</i>		<i>"</i>	<i>50.0</i>		<i>88.2</i>	<i>72.6-129</i>				
<i>Surrogate: p-Bromofluorobenzene</i>	<i>48.3</i>		<i>"</i>	<i>50.0</i>		<i>96.6</i>	<i>63.5-145</i>				
<i>Surrogate: Toluene-d8</i>	<i>51.2</i>		<i>"</i>	<i>50.0</i>		<i>102</i>	<i>81.2-127</i>				

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC Limits	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH20952 - EPA 5035B											
LCS Dup (BH20952-BSD1)										Prepared & Analyzed: 08/30/2012	
1,1,1-Trichloroethane	46		ug/L	50.0		91.6	72.6-137		0.965	22.5	
1,1,2,2-Tetrachloroethane	55		"	50.0		110	65.4-135		11.5	23.8	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	45		"	50.0		89.9	67.8-129		1.41	25	
1,1,2-Trichloroethane	53		"	50.0		106	68.6-132		2.68	22.6	
1,1-Dichloroethane	51		"	50.0		102	71.7-131		1.62	22.8	
1,1-Dichloroethylene	46		"	50.0		92.0	74.4-148		1.20	26.8	
1,2,4-Trichlorobenzene	46		"	50.0		92.3	65-139		2.61	26.6	
1,2,4-Trimethylbenzene	50		"	50.0		100	70-130		2.73	30	
1,2-Dibromo-3-chloropropane	54		"	50.0		109	53.3-149		14.2	29.1	
1,2-Dibromoethane	52		"	50.0		103	72.7-134		2.04	21.1	
1,2-Dichloroethane	46		"	50.0		92.2	68.7-136		0.541	21.6	
1,2-Dichloropropane	54		"	50.0		108	68.2-136		2.17	22.5	
1,3,5-Trimethylbenzene	49		"	50.0		97.2	70-130		2.56	30	
2-Butanone	48		"	50.0		95.1	51.9-137		1.61	32.2	
2-Hexanone	51		"	50.0		102	51.6-150		7.18	34	
4-Methyl-2-pentanone	56		"	50.0		112	50.6-142		5.40	15.5	
Acetone	29		"	50.0		57.1	16-155		6.96	51	
Benzene	53		"	50.0		106	70.4-128		0.777	21.8	
Bromodichloromethane	50		"	50.0		99.0	70.6-136		2.45	22.7	
Bromoform	49		"	50.0		99.0	63.2-139		6.76	23.3	
Bromomethane	48		"	50.0		95.4	50.2-135		3.17	29.1	
Carbon disulfide	77		"	100		77.3	40.4-124		1.33	25.2	
Carbon tetrachloride	45		"	50.0		90.8	71.9-140		0.907	22.4	
Chlorobenzene	50		"	50.0		101	76.4-127		2.16	21.8	
Chloroethane	45		"	50.0		90.1	50.8-142		1.66	24	
Chloroform	49		"	50.0		97.2	73.6-132		1.06	21.9	
Chloromethane	42		"	50.0		84.1	32.9-131		0.429	22.8	
cis-1,2-Dichloroethylene	52		"	50.0		104	69.5-128		0.775	22	
cis-1,3-Dichloropropylene	52		"	50.0		105	66.6-129		1.67	22.7	
Dibromochloromethane	51		"	50.0		103	71.4-135		1.83	22.1	
Dichlorodifluoromethane	31		"	50.0		61.3	39.4-108		1.41	26	
Ethyl Benzene	54		"	50.0		108	75.2-131		1.51	22.5	
Methyl tert-butyl ether (MTBE)	45		"	50.0		90.7	56.5-140		0.531	30.6	
Methylene chloride	44		"	50.0		88.4	58.4-120		2.03	23.8	
Naphthalene	51		"	50.0		103	70-130		6.91	30	
n-Butylbenzene	48		"	50.0		96.4	70-130		2.38	30	
n-Propylbenzene	51		"	50.0		102	70-130		2.26	30	
o-Xylene	48		"	50.0		95.6	70.4-126		2.28	22.7	
p- & m- Xylenes	98		"	100		98.2	73.8-130		0.872	23	
sec-Butylbenzene	51		"	50.0		101	70-130		2.80	30	
Styrene	51		"	50.0		102	71.7-126		2.43	21.9	
Tetrachloroethylene	49		"	50.0		97.8	65-168		1.80	27.9	
Toluene	52		"	50.0		103	72.5-127		0.810	22.9	
trans-1,2-Dichloroethylene	44		"	50.0		88.0	62.2-144		0.982	24.6	
trans-1,3-Dichloropropylene	49		"	50.0		98.8	66-135		2.91	23	
Trichloroethylene	50		"	50.0		100	72.6-133		1.89	21.9	
Trichlorofluoromethane	40		"	50.0		80.1	51.5-131		0.878	24.2	
Vinyl Chloride	47		"	50.0		94.5	47-126		1.69	25.5	
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>44.9</i>		<i>"</i>	<i>50.0</i>		<i>89.7</i>	<i>72.6-129</i>				
<i>Surrogate: p-Bromofluorobenzene</i>	<i>47.9</i>		<i>"</i>	<i>50.0</i>		<i>95.8</i>	<i>63.5-145</i>				
<i>Surrogate: Toluene-d8</i>	<i>51.0</i>		<i>"</i>	<i>50.0</i>		<i>102</i>	<i>81.2-127</i>				

Volatile Organic Compounds by EPA SW846-8260B - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BH21390 - EPA 5030B

Blank (BH21390-BLK1)

Prepared & Analyzed: 09/04/2012

1,1-Dichloroethylene	ND	0.050	mg/L								
1,2-Dichloroethane	ND	0.050	"								
1,4-Dichlorobenzene	ND	0.050	"								
2-Butanone	ND	0.10	"								
Benzene	ND	0.050	"								
Carbon tetrachloride	ND	0.050	"								
Chlorobenzene	ND	0.050	"								
Chloroform	ND	0.050	"								
Tetrachloroethylene	ND	0.050	"								
Trichloroethylene	ND	0.050	"								
Vinyl Chloride	ND	0.050	"								
<hr/>											
<i>Surrogate: 1,2-Dichloroethane-d4</i>	59.0		ug/L	50.0		118	72.6-129				
<i>Surrogate: p-Bromofluorobenzene</i>	49.6		"	50.0		99.3	63.5-145				
<i>Surrogate: Toluene-d8</i>	47.5		"	50.0		95.0	81.2-127				

Organochlorine Pesticides by EPA SW 846-8081 - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC Limits	Flag	RPD	Limit	Flag
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Batch BH21394 - EPA 3550B

Blank (BH21394-BLK1)

Prepared: 08/31/2012 Analyzed: 09/05/2012

Toxaphene	ND	0.0167	mg/kg wet							
Methoxychlor	ND	0.00165	"							
Heptachlor epoxide	ND	0.000330	"							
Heptachlor	ND	0.000330	"							
gamma-BHC (Lindane)	ND	0.000330	"							
Endrin ketone	ND	0.000330	"							
Endrin aldehyde	ND	0.000330	"							
Endrin	ND	0.000330	"							
Endosulfan sulfate	ND	0.000330	"							
Endosulfan II	ND	0.000330	"							
Endosulfan I	ND	0.000330	"							
Dieldrin	ND	0.000330	"							
delta-BHC	ND	0.000330	"							
Chlordane, total	ND	0.00132	"							
beta-BHC	ND	0.000330	"							
alpha-BHC	ND	0.000330	"							
Aldrin	ND	0.000330	"							
4,4'-DDT	ND	0.000330	"							
4,4'-DDE	ND	0.000330	"							
4,4'-DDD	ND	0.000330	"							
Aroclor 1260	ND	0.0170	"							
Aroclor 1254	ND	0.0170	"							
Aroclor 1248	ND	0.0170	"							
Aroclor 1242	ND	0.0170	"							
Aroclor 1232	ND	0.0170	"							
Aroclor 1221	ND	0.0170	"							
Aroclor 1016	ND	0.0170	"							
Total PCBs	ND	0.0170	"							
<i>Surrogate: Tetrachloro-m-xylene</i>	<i>0.0841</i>		<i>"</i>	<i>0.0670</i>		<i>126</i>		<i>30-150</i>		
<i>Surrogate: Decachlorobiphenyl</i>	<i>0.0847</i>		<i>"</i>	<i>0.0670</i>		<i>126</i>		<i>30-150</i>		

Organochlorine Pesticides by EPA SW 846-8081 - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH21394 - EPA 3550B											
LCS (BH21394-BS1)						Prepared: 08/31/2012 Analyzed: 09/05/2012					
Methoxychlor	0.0318	0.00165	mg/kg wet	0.0333		95.4	40-140				
Heptachlor epoxide	0.0283	0.000330	"	0.0333		84.8	40-140				
Heptachlor	0.0286	0.000330	"	0.0333		85.8	40-140				
gamma-BHC (Lindane)	0.0301	0.000330	"	0.0333		90.3	40-140				
Endrin ketone	0.0361	0.000330	"	0.0333		108	40-140				
Endrin aldehyde	0.0340	0.000330	"	0.0333		102	40-140				
Endrin	0.0286	0.000330	"	0.0333		85.9	40-140				
Endosulfan sulfate	0.0324	0.000330	"	0.0333		97.2	40-140				
Endosulfan II	0.0323	0.000330	"	0.0333		96.9	40-140				
Endosulfan I	0.0328	0.000330	"	0.0333		98.5	40-140				
Dieldrin	0.0308	0.000330	"	0.0333		92.4	40-140				
delta-BHC	0.0300	0.000330	"	0.0333		89.9	40-140				
beta-BHC	0.0309	0.000330	"	0.0333		92.8	40-140				
alpha-BHC	0.0318	0.000330	"	0.0333		95.5	40-140				
Aldrin	0.0305	0.000330	"	0.0333		91.5	40-140				
4,4'-DDT	0.0340	0.000330	"	0.0333		102	40-140				
4,4'-DDE	0.0268	0.000330	"	0.0333		80.3	40-140				
4,4'-DDD	0.0336	0.000330	"	0.0333		101	40-140				
<i>Surrogate: Tetrachloro-m-xylene</i>	<i>0.0521</i>		"	<i>0.0670</i>		<i>77.8</i>	<i>30-150</i>				
<i>Surrogate: Decachlorobiphenyl</i>	<i>0.0515</i>		"	<i>0.0670</i>		<i>76.8</i>	<i>30-150</i>				
LCS (BH21394-BS2)						Prepared: 08/31/2012 Analyzed: 09/04/2012					
Aroclor 1260	0.264	0.0170	mg/kg wet	0.333		79.1	40-140				
Aroclor 1016	0.282	0.0170	"	0.333		84.7	40-140				
<i>Surrogate: Tetrachloro-m-xylene</i>	<i>0.0497</i>		"	<i>0.0670</i>		<i>74.1</i>	<i>30-150</i>				
<i>Surrogate: Decachlorobiphenyl</i>	<i>0.0467</i>		"	<i>0.0670</i>		<i>69.7</i>	<i>30-150</i>				
LCS Dup (BH21394-BSD2)						Prepared: 08/31/2012 Analyzed: 09/04/2012					
Aroclor 1260	0.269	0.0170	mg/kg wet	0.333		80.7	40-140		1.95	25	
Aroclor 1016	0.288	0.0170	"	0.333		86.4	40-140		1.99	25	
<i>Surrogate: Tetrachloro-m-xylene</i>	<i>0.0503</i>		"	<i>0.0670</i>		<i>75.1</i>	<i>30-150</i>				
<i>Surrogate: Decachlorobiphenyl</i>	<i>0.0470</i>		"	<i>0.0670</i>		<i>70.1</i>	<i>30-150</i>				

Organochlorine Pesticides by EPA SW 846-8081 - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BI20006 - EPA 3510C										
Blank (BI20006-BLK1)										
										Prepared & Analyzed: 09/04/2012
Toxaphene	ND	0.0000500	mg/L							
Methoxychlor	ND	0.0000500	"							
Heptachlor epoxide	ND	0.0000100	"							
Heptachlor	ND	0.0000100	"							
gamma-BHC (Lindane)	ND	0.0000100	"							
Endrin	ND	0.0000100	"							
Chlordane, total	ND	0.0000400	"							
<i>Surrogate: Tetrachloro-m-xylene</i>	<i>0.00184</i>		"	<i>0.00201</i>		<i>91.5</i>		<i>30-150</i>		
<i>Surrogate: Decachlorobiphenyl</i>	<i>0.00185</i>		"	<i>0.00201</i>		<i>92.1</i>		<i>30-150</i>		
LCS (BI20006-BS1)										
										Prepared: 09/04/2012 Analyzed: 09/05/2012
Methoxychlor	0.000850	0.0000500	mg/L	0.00100		85.0		40-140		
Heptachlor epoxide	0.000738	0.0000100	"	0.00100		73.8		40-140		
Heptachlor	0.000740	0.0000100	"	0.00100		74.0		40-140		
gamma-BHC (Lindane)	0.000794	0.0000100	"	0.00100		79.4		40-140		
Endrin	0.000748	0.0000100	"	0.00100		74.8		40-140		
<i>Surrogate: Tetrachloro-m-xylene</i>	<i>0.00181</i>		"	<i>0.00201</i>		<i>90.1</i>		<i>30-150</i>		
<i>Surrogate: Decachlorobiphenyl</i>	<i>0.00184</i>		"	<i>0.00201</i>		<i>91.8</i>		<i>30-150</i>		
LCS Dup (BI20006-BS1)										
										Prepared: 09/04/2012 Analyzed: 09/05/2012
Methoxychlor	0.000930	0.0000500	mg/L	0.00100		93.0		40-140	8.94	200
Heptachlor epoxide	0.000784	0.0000100	"	0.00100		78.4		40-140	6.02	200
Heptachlor	0.000784	0.0000100	"	0.00100		78.4		40-140	5.74	200
gamma-BHC (Lindane)	0.000836	0.0000100	"	0.00100		83.6		40-140	5.14	200
Endrin	0.000805	0.0000100	"	0.00100		80.5		40-140	7.32	200
<i>Surrogate: Tetrachloro-m-xylene</i>	<i>0.00192</i>		"	<i>0.00201</i>		<i>95.3</i>		<i>30-150</i>		
<i>Surrogate: Decachlorobiphenyl</i>	<i>0.00200</i>		"	<i>0.00201</i>		<i>99.4</i>		<i>30-150</i>		

Polychlorinated Biphenyls (PCB) by EPA SW 846-8082/EPA Compendium Methods - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH21394 - EPA 3550B										
Blank (BH21394-BLK1)										
							Prepared: 08/31/2012 Analyzed: 09/04/2012			
Aroclor 1016	ND	0.0170	mg/kg wet							
Aroclor 1221	ND	0.0170	"							
Aroclor 1232	ND	0.0170	"							
Aroclor 1242	ND	0.0170	"							
Aroclor 1248	ND	0.0170	"							
Aroclor 1254	ND	0.0170	"							
Aroclor 1260	ND	0.0170	"							
Aroclor 1262	ND	0.0170	"							
Aroclor 1268	ND	0.0170	"							
Total PCBs	ND	0.0170	"							
<i>Surrogate: Tetrachloro-m-xylene</i>	0.0787		"	0.0670		117		30-150		
<i>Surrogate: Decachlorobiphenyl</i>	0.0710		"	0.0670		106		30-150		
LCS (BH21394-BS2)										
							Prepared: 08/31/2012 Analyzed: 09/04/2012			
Aroclor 1016	0.282	0.0170	mg/kg wet	0.333		84.7		40-140		
Aroclor 1260	0.264	0.0170	"	0.333		79.1		40-140		
<i>Surrogate: Tetrachloro-m-xylene</i>	0.0497		"	0.0670		74.1		30-150		
<i>Surrogate: Decachlorobiphenyl</i>	0.0467		"	0.0670		69.7		30-150		
LCS Dup (BH21394-BSD2)										
							Prepared: 08/31/2012 Analyzed: 09/04/2012			
Aroclor 1016	0.288	0.0170	mg/kg wet	0.333		86.4		40-140	1.99	25
Aroclor 1260	0.269	0.0170	"	0.333		80.7		40-140	1.95	25
<i>Surrogate: Tetrachloro-m-xylene</i>	0.0503		"	0.0670		75.1		30-150		
<i>Surrogate: Decachlorobiphenyl</i>	0.0470		"	0.0670		70.1		30-150		

Chlorinated Herbicides by EPA Method 8151 - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BI20007 - EPA 3535A										
Prepared & Analyzed: 09/04/2012										
Blank (BI20007-BLK1)										
2,4-D	ND	0.00500	mg/L							
2,4,5-TP (Silvex)	ND	0.00500	"							
<i>Surrogate: 2,4-Dichlorophenylacetic acid (DCAA)</i>	0.148		"	0.125		118		30-150		
Prepared & Analyzed: 09/04/2012										
LCS (BI20007-BS1)										
2,4-D	0.0358	0.00500	mg/L	0.0400		89.4		30-120		
2,4,5-TP (Silvex)	0.0502	0.00500	"	0.0400		126		30-127		
<i>Surrogate: 2,4-Dichlorophenylacetic acid (DCAA)</i>	0.154		"	0.125		123		30-150		
Prepared & Analyzed: 09/04/2012										
LCS Dup (BI20007-BSD1)										
2,4-D	0.0348	0.00500	mg/L	0.0400		86.9		30-120	2.84	25
2,4,5-TP (Silvex)	0.0472	0.00500	"	0.0400		118		30-127	6.15	25
<i>Surrogate: 2,4-Dichlorophenylacetic acid (DCAA)</i>	0.158		"	0.125		126		30-150		
Batch BI20008 - EPA 3550B/8151A										
Prepared & Analyzed: 09/04/2012										
Blank (BI20008-BLK1)										
2,4-D	ND	0.100	mg/kg wet							
2,4,5-TP (Silvex)	ND	0.100	"							
2,4,5-T	ND	0.100	"							
<i>Surrogate: 2,4-Dichlorophenylacetic acid (DCAA)</i>	2.70		"	2.50		108		5.5-148		
Prepared & Analyzed: 09/04/2012										
LCS (BI20008-BS1)										
2,4-D	0.720	0.100	mg/kg wet	0.800		90.0		10-186		
2,4,5-TP (Silvex)	0.905	0.100	"	0.800		113		13.3-189		
2,4,5-T	0.780	0.100	"	0.800		97.5		11.2-181		
<i>Surrogate: 2,4-Dichlorophenylacetic acid (DCAA)</i>	2.84		"	2.50		114		5.5-148		

Chlorinated Herbicides by EPA Method 8151 - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BI20008 - EPA 3550B/8151A										
LCS Dup (BI20008-BSD1)										
Prepared & Analyzed: 09/04/2012										
2,4-D	0.675	0.100	mg/kg wet	0.800		84.4	10-186		6.45	38
2,4,5-TP (Silvex)	0.830	0.100	"	0.800		104	13.3-189		8.65	39
2,4,5-T	0.755	0.100	"	0.800		94.4	11.2-181		3.26	39
<i>Surrogate: 2,4-Dichlorophenylacetic acid (DCAA)</i>	2.95		"	2.50		118	5.5-148			

Gas Chromatography/Flame Ionization Determination - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BI20002 - EPA 3550B										
Blank (BI20002-BLK1)							Prepared & Analyzed: 09/04/2012			
Total Petroleum Hydrocarbons-DRO	ND	10.0	mg/kg wet							
<i>Surrogate: Triacontane</i>	8.98		"	10.0		89.8	30-150			
LCS (BI20002-BS1)							Prepared & Analyzed: 09/04/2012			
Total Petroleum Hydrocarbons-DRO	118	10.0	mg/kg wet	172		68.3	40-150			
<i>Surrogate: Triacontane</i>	9.17		"	10.0		91.7	30-150			
Matrix Spike (BI20002-MS1)							Prepared & Analyzed: 09/04/2012			
		*Source sample: 12H0955-09 (TP10-13')								
Total Petroleum Hydrocarbons-DRO	112	10.7	mg/kg dry	183	ND	61.2	30-150			
<i>Surrogate: Triacontane</i>	6.58		"	10.7		61.7	30-150			
Matrix Spike Dup (BI20002-MSD1)							Prepared & Analyzed: 09/04/2012			
		*Source sample: 12H0955-09 (TP10-13')								
Total Petroleum Hydrocarbons-DRO	113	10.7	mg/kg dry	183	ND	61.9	30-150	1.04	30	
<i>Surrogate: Triacontane</i>	6.63		"	10.7		62.2	30-150			

Metals by EPA 6000 Series Methods - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BH21273 - EPA 3050B

Blank (BH21273-BLK1)

Prepared & Analyzed: 08/29/2012

Aluminum	ND	2.00	mg/kg wet								
Antimony	ND	0.500	"								
Arsenic	ND	1.00	"								
Barium	ND	0.500	"								
Beryllium	ND	0.100	"								
Cadmium	ND	0.500	"								
Calcium	ND	2.00	"								
Chromium	ND	0.500	"								
Cobalt	ND	0.500	"								
Copper	ND	0.500	"								
Iron	ND	1.00	"								
Lead	ND	0.300	"								
Magnesium	ND	2.00	"								
Manganese	ND	1.00	"								
Nickel	ND	0.500	"								
Potassium	ND	10.0	"								
Selenium	ND	0.500	"								
Silver	ND	0.500	"								
Sodium	ND	10.0	"								
Thallium	ND	0.500	"								
Vanadium	ND	0.500	"								
Zinc	ND	0.500	"								

Reference (BH21273-SRM1)

Prepared & Analyzed: 08/29/2012

Aluminum	6530	2.00	mg/kg wet	8400	77.8	40.6-160
Antimony	71.5	0.500	"	93.3	76.7	24.8-272
Arsenic	89.7	1.00	"	94.5	94.9	69.2-131
Barium	159	0.500	"	167	95.5	72.5-127
Beryllium	54.9	0.100	"	57.6	95.3	73.3-127
Cadmium	54.1	0.500	"	60.5	89.5	73.2-127
Calcium	5830	2.00	"	6140	94.9	73.9-126
Chromium	61.1	0.500	"	70.4	86.8	68.5-132
Cobalt	99.1	0.500	"	102	97.1	74.5-125
Copper	73.6	0.500	"	79.6	92.4	73.6-126
Iron	10400	1.00	"	12500	82.8	31-169
Lead	86.7	0.300	"	91.8	94.4	70.3-130
Magnesium	2160	2.00	"	2580	83.6	63.6-136
Manganese	259	1.00	"	283	91.5	73.9-125
Nickel	60.8	0.500	"	57.6	106	70-130
Potassium	2120	10.0	"	2490	85.2	60.6-139
Selenium	83.9	0.500	"	86.4	97.1	64-137
Silver	29.7	0.500	"	34.4	86.5	65.7-135
Sodium	308	10.0	"	215	143	26.7-174
Thallium	118	0.500	"	120	98.1	67.3-132
Vanadium	51.6	0.500	"	57.0	90.6	53.7-146
Zinc	121	0.500	"	140	86.7	67.4-133

Metals by EPA 6000 Series Methods - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH21295 - EPA 3010A										
Blank (BH21295-BLK1)										Prepared & Analyzed: 08/30/2012
Arsenic	ND	0.010	mg/L							
Barium	ND	0.010	"							
Cadmium	ND	0.003	"							
Chromium	ND	0.005	"							
Lead	ND	0.003	"							
Selenium	ND	0.010	"							
Silver	ND	0.005	"							
Blank (BH21295-BLK2)										Prepared & Analyzed: 08/30/2012
Arsenic	ND	0.010	mg/L							
Barium	ND	0.010	"							
Cadmium	ND	0.003	"							
Chromium	ND	0.005	"							
Lead	ND	0.003	"							
Selenium	0.020	0.010	"							
Silver	ND	0.005	"							
Reference (BH21295-SRM1)										Prepared & Analyzed: 08/30/2012
Arsenic	0.138	0.010	mg/L	0.138		99.9		81.2-119		
Barium	1.22	0.010	"	1.12		109		86.8-113		
Cadmium	0.255	0.003	"	0.255		100		85.1-114		
Chromium	0.388	0.005	"	0.389		99.7		86.9-113		
Lead	2.09	0.003	"	1.97		106		87.8-112		
Selenium	0.533	0.010	"	0.538		99.0		79.2-116		
Silver	0.224	0.005	"	0.230		97.3		85.7-115		

YORK

ANALYTICAL LABORATORIES, INC.

Mercury by EPA 7000/200 Series Methods - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BH21284 - EPA SW846-7470											
Blank (BH21284-BLK1)											
								Prepared & Analyzed: 08/30/2012			
Mercury	ND	0.000200	mg/L								
LCS (BH21284-BS1)											
								Prepared & Analyzed: 08/30/2012			
Mercury	0.00277	0.000200	mg/L	0.00300		92.2	80-120				
Batch BH21286 - EPA SW846-7471											
Blank (BH21286-BLK1)											
								Prepared & Analyzed: 08/30/2012			
Mercury	ND	0.100	mg/kg wet								
LCS (BH21286-BS1)											
								Prepared & Analyzed: 08/30/2012			
Mercury	2.39		mg/kg	2.96		80.7	75-125				

Wet Chemistry Parameters - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BI20068 - Analysis Preparation										
Blank (BI20068-BLK1)							Prepared & Analyzed: 09/05/2012			
Reactivity - Cyanide	ND	0.250	mg/kg							
Batch BI20069 - Analysis Preparation										
Blank (BI20069-BLK1)							Prepared & Analyzed: 09/05/2012			
Reactivity - Sulfide	ND	15.0	mg/kg							

Notes and Definitions

U	Analyte included in the analysis, but not detected
J	Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL); therefore, the result is an estimated concentration.
IGN-01	Non-Ignit.
EXT-COMP	Completed
B	Analyte is found in the associated analysis batch blank. For volatiles, methylene chloride and acetone are common lab contaminants. Data users should consider anything <10x the blank value as artifact.
<hr/>	
ND	Analyte NOT DETECTED at the stated Reporting Limit (RL) or above.
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
MDL	METHOD DETECTION LIMIT - the minimum concentration that can be measured and reported with a 99% confidence that the concentration is greater than zero. If requested or required, a value reported below the RL and above the MDL is considered estimated and is noted with a "J" flag.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

If EPA SW-846 method 8270 is included herein it is noted that the target compound N-nitrosodiphenylamine (NDPA) decomposes in the gas chromatographic inlet and cannot be separated from diphenylamine (DPA). These results could actually represent 100% DPA, 100% NDPA or some combination of the two. For this reason, York reports the combined result for n-nitrosodiphenylamine and diphenylamine for either of these compounds as a combined concentration as Diphenylamine.

Corrective Action: TP8-5 Sample Has TP8-7 On Label

Field Chain-of-Custody Record

NOTE: York's Std. Terms & Conditions are listed on the back side of this document. This document serves as your written authorization to York to proceed with the analyses requested and your signature binds you to York's Std. Terms & Conditions unless superseded by written contract.

YOUR Information Company: <u>Longan Engineering</u> Address: <u>360 West 3rd</u> Phone No. <u>Alc York NY</u> Contact Person: <u>R Wolstrom</u> E-Mail Address: <u>swolstrom@longan.com</u>		Report To: Company: _____ Address: _____ Phone No. _____ Attention: _____ E-Mail Address: _____		YOUR Project ID Misc. Org. <u>SEA WEST 1987 STREET</u> Purchase Order No. <u>170171201</u>		Turn-Around Time RUSH - Same Day <input type="checkbox"/> RUSH - Next Day <input type="checkbox"/> RUSH - Two Day <input type="checkbox"/> RUSH - Three Day <input type="checkbox"/> RUSH - Four Day <input type="checkbox"/> Standard (5-7 Days) <input checked="" type="checkbox"/>		Report Type/Deliverables Summary Report <input checked="" type="checkbox"/> Summary w/ QA Summary <input type="checkbox"/> CT RCP Package <input type="checkbox"/> NY ASP A Package <input type="checkbox"/> NY ASP B Package <input type="checkbox"/> Electronic Deliverables: <input type="checkbox"/> EDD (Specify Type) <input type="checkbox"/> Excel Pass 3AT <u>Direct to Lab</u>	
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Print Clearly and Legibly. All Information must be complete. Samples will NOT be logged in and the turn-around time clock will not begin until any questions by York are resolved.

Samples Collected/Authorized By (Signature) _____
 Name (printed) Ryan S Wolstrom

Volatiles	Semi-Vols, Pesticides/Herb	Metals	Misc. Org.	Full Lists	Common Miscellaneous Parameters	Special Instructions
8260 full 624 STARS list BTEX MTBE TCL list TAGM list CT RCP list Arom. only Halog. only App. IX list 8021B list	STARS list BN Only Acids Only PAH list TAGM list CT RCP list TCL list NJDEP list App. IX TCLP BNA SPLP or TCLP	RCRA8 PP13 list TAL CT15 list TAGM list NJDEP list Total Dissolved SPLP or TCLP Infr. Metals LIST Below	TPH GRO TPH DRO CT ETPH NY 310-13 TPH 1664 Air TO14A Air TO15 Air STARS Air VPH Air TICs Methane Helium	Prn. Poll. TCL Organics TAL MetCN Full TCLP Full App. IX Part 360-Residue Part 360-Residue Part 360-Residue Part 360-Residue NYDEP Sewer NYSDCL Sewer TAGM	Nitrate Nitrite TKN Tot. Nitrogen Ammonia-N Chloride Phosphate Tot. Phos. Oil & Grease TSS Total Solids TDS MBAS TPH-1664	Color Phenols Cyanide-T Cyanide-A BOD5 COD TSS Total Solids TDS

Sample Identification	Date Sampled	Sample Matrix	Choose Analyses Needed from the Menu Above and Enter Below	Container Description(s)
TP8-3'	8/28/12 @ 0900	S	TPH-DRO + VOLs + TCLP VOCs	(1) 412 (B) 5g (1) 25g
TP8-5'	1000			(1) 412
TP8-11'	1011			(1) 412
TP8-COMP	1013		" LIST A" SEE COMMENTS	(1) 802 (1) 412
END POINT 2-14'	1025		TCL VOLs + TCL SVCS + TAL METALS + RBSS	(1) 802 (B) 5g
END POINT - DUP	1030		"	"
TP10-5'	1335		TPH-DRO	(1) 412
TP10-9.5'	1355		TPH-DRO	"
TP10-13'	1410		TPH-DRO + VOLs + TCLP VOCs	(1) 412 (1) 25g (B) 5g
TP10-COMP	1415		" LIST A" SEE COMMENTS	(1) 802 (1) 412
Comments: <u>LIST A</u>				
CL SVCS, TAL METALS, PCBs, PESTICIDES, HEAVY METALS, RCRA ANALYSES FOR RESISTIVITY, CUMULATIVE TOXICITY, SVCS, METALS, PESTICIDES + HEAVY METALS				
4°C Frozen Samples Relinquished By: <u>[Signature]</u> Date/Time: <u>8/28/12 1500</u>		HNO ₃ H ₂ SO ₄ NaOH Other: _____ Samples Relinquished By: <u>[Signature]</u> Date/Time: <u>8/28/12-1640</u>		Temperature on Receipt: <u>4.6</u> °C

Technical Report

prepared for:

Langan Engineering & Environmental Services (NYC)

21 Penn Plaza, 360 West 31st Street

New York NY, 10001

Attention: Ryan Wohlstrom

Report Date: 09/06/2012

Client Project ID: 509 West 38th Street 170171201

York Project (SDG) No.: 12H1013

CT License No. PH-0723

New Jersey License No. CT-005



New York License No. 10854

PA License No. 68-04440

Report Date: 09/06/2012
Client Project ID: 509 West 38th Street 170171201
York Project (SDG) No.: 12H1013

Langan Engineering & Environmental Services (NYC)
21 Penn Plaza, 360 West 31st Street
New York NY, 10001
Attention: Ryan Wohlstrom

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on August 29, 2012 and listed below. The project was identified as your project: **509 West 38th Street 170171201**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Notes section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the attachment to this report, and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

<u>York Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Collected</u>	<u>Date Received</u>
12H1013-01	TP11-1.5'	Soil	08/29/2012	08/29/2012
12H1013-02	TP11-5.5'	Soil	08/29/2012	08/29/2012
12H1013-03	TP11-11'	Soil	08/29/2012	08/29/2012
12H1013-04	TP11/TP12-Comp	Soil	08/29/2012	08/29/2012
12H1013-05	TP13-3'	Soil	08/29/2012	08/29/2012
12H1013-06	TP13-8.5'	Soil	08/29/2012	08/29/2012
12H1013-07	TP9-5'	Soil	08/29/2012	08/29/2012
12H1013-08	TP9-12'	Soil	08/29/2012	08/29/2012
12H1013-09	TP9/TP13-Comp	Soil	08/29/2012	08/29/2012
12H1013-10	EndPoint #3-14'	Soil	08/29/2012	08/29/2012
12H1013-11	TP6-3.5'	Soil	08/29/2012	08/29/2012
12H1013-12	TP6-10'	Soil	08/29/2012	08/29/2012
12H1013-13	TP6-13'	Soil	08/29/2012	08/29/2012

General Notes for York Project (SDG) No.: 12H1013

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All samples were received in proper condition for analysis with proper documentation, unless otherwise noted.
6. All analyses conducted met method or Laboratory SOP requirements. See the Qualifiers and/or Narrative sections for further information.
7. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
8. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.

Approved By:



Date: 09/06/2012

Robert Q. Bradley
Executive Vice President / Laboratory Director



Sample Information

Client Sample ID: TP11-1.5'

York Sample ID: 12H1013-01

<u>York Project (SDG) No.</u> 12H1013	<u>Client Project ID</u> 509 West 38th Street 170171201	<u>Matrix</u> Soil	<u>Collection Date/Time</u> August 29, 2012 8:50 am	<u>Date Received</u> 08/29/2012
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Total Petroleum Hydrocarbons-DRO

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Petroleum Hydrocarbons-DRO	190		mg/kg dry	3.83	11.3	1	EPA SW846-8015B	09/05/2012 07:28	09/05/2012 12:47	JW

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	88.7		%	0.100	0.100	1	SM 2540G	09/05/2012 14:45	09/05/2012 14:45	AMC

Sample Information

Client Sample ID: TP11-5.5'

York Sample ID: 12H1013-02

<u>York Project (SDG) No.</u> 12H1013	<u>Client Project ID</u> 509 West 38th Street 170171201	<u>Matrix</u> Soil	<u>Collection Date/Time</u> August 29, 2012 8:55 am	<u>Date Received</u> 08/29/2012
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Volatile Organics, TCL (Target Compound List)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND	U	mg/kg dry	0.00016	0.0062	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:11	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND	U	mg/kg dry	0.0012	0.0062	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:11	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	U	mg/kg dry	0.00041	0.0062	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:11	SS
79-00-5	1,1,2-Trichloroethane	ND	U	mg/kg dry	0.00093	0.0062	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:11	SS
75-34-3	1,1-Dichloroethane	ND	U	mg/kg dry	0.00062	0.0062	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:11	SS
75-35-4	1,1-Dichloroethylene	ND	U	mg/kg dry	0.00051	0.0062	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:11	SS
120-82-1	1,2,4-Trichlorobenzene	ND	U	mg/kg dry	0.00083	0.012	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:11	SS
95-63-6	1,2,4-Trimethylbenzene	ND	U	mg/kg dry	0.00068	0.0062	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:11	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND	U	mg/kg dry	0.0017	0.012	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:11	SS
106-93-4	1,2-Dibromoethane	ND	U	mg/kg dry	0.00049	0.0062	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:11	SS
107-06-2	1,2-Dichloroethane	ND	U	mg/kg dry	0.00062	0.0062	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:11	SS
78-87-5	1,2-Dichloropropane	ND	U	mg/kg dry	0.00050	0.0062	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:11	SS
108-67-8	1,3,5-Trimethylbenzene	ND	U	mg/kg dry	0.00055	0.0062	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:11	SS
78-93-3	2-Butanone	ND	U	mg/kg dry	0.0011	0.012	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:11	SS
591-78-6	2-Hexanone	ND	U	mg/kg dry	0.00086	0.0062	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:11	SS
108-10-1	4-Methyl-2-pentanone	ND	U	mg/kg dry	0.00077	0.0062	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:11	SS
67-64-1	Acetone	ND	U	mg/kg dry	0.0082	0.012	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:11	SS
71-43-2	Benzene	ND	U	mg/kg dry	0.00061	0.0062	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:11	SS
75-27-4	Bromodichloromethane	ND	U	mg/kg dry	0.00092	0.0062	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:11	SS

Sample Information

Client Sample ID: TP11-5.5'

York Sample ID: 12H1013-02

York Project (SDG) No.
12H1013

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 29, 2012 8:55 am

Date Received
08/29/2012

Volatile Organics, TCL (Target Compound List)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-25-2	Bromoform	ND	U	mg/kg dry	0.00058	0.0062	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:11	SS
74-83-9	Bromomethane	ND	U	mg/kg dry	0.0014	0.0062	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:11	SS
75-15-0	Carbon disulfide	ND	U	mg/kg dry	0.00045	0.0062	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:11	SS
56-23-5	Carbon tetrachloride	ND	U	mg/kg dry	0.00061	0.0062	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:11	SS
108-90-7	Chlorobenzene	ND	U	mg/kg dry	0.00061	0.0062	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:11	SS
75-00-3	Chloroethane	ND	U	mg/kg dry	0.00069	0.0062	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:11	SS
67-66-3	Chloroform	ND	U	mg/kg dry	0.00062	0.0062	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:11	SS
74-87-3	Chloromethane	ND	U	mg/kg dry	0.00068	0.0062	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:11	SS
156-59-2	cis-1,2-Dichloroethylene	ND	U	mg/kg dry	0.00036	0.0062	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:11	SS
10061-01-5	cis-1,3-Dichloropropylene	ND	U	mg/kg dry	0.00057	0.0062	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:11	SS
124-48-1	Dibromochloromethane	ND	U	mg/kg dry	0.00072	0.0062	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:11	SS
75-71-8	Dichlorodifluoromethane	ND	U	mg/kg dry	0.00057	0.0062	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:11	SS
100-41-4	Ethyl Benzene	ND	U	mg/kg dry	0.00036	0.0062	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:11	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND	U	mg/kg dry	0.00046	0.0062	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:11	SS
75-09-2	Methylene chloride	0.0024	J	mg/kg dry	0.0011	0.012	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:11	SS
91-20-3	Naphthalene	ND	U	mg/kg dry	0.0013	0.012	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:11	SS
104-51-8	n-Butylbenzene	ND	U	mg/kg dry	0.00054	0.0062	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:11	SS
103-65-1	n-Propylbenzene	ND	U	mg/kg dry	0.00052	0.0062	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:11	SS
95-47-6	o-Xylene	ND	U	mg/kg dry	0.00046	0.0062	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:11	SS
1330-20-7P/M	p- & m- Xylenes	ND	U	mg/kg dry	0.0012	0.012	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:11	SS
135-98-8	sec-Butylbenzene	ND	U	mg/kg dry	0.00058	0.0062	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:11	SS
100-42-5	Styrene	ND	U	mg/kg dry	0.00041	0.0062	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:11	SS
127-18-4	Tetrachloroethylene	0.0029	J	mg/kg dry	0.00066	0.0062	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:11	SS
108-88-3	Toluene	ND	U	mg/kg dry	0.00048	0.0062	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:11	SS
156-60-5	trans-1,2-Dichloroethylene	ND	U	mg/kg dry	0.00065	0.0062	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:11	SS
10061-02-6	trans-1,3-Dichloropropylene	ND	U	mg/kg dry	0.00064	0.0062	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:11	SS
79-01-6	Trichloroethylene	ND	U	mg/kg dry	0.00061	0.0062	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:11	SS
75-69-4	Trichlorofluoromethane	ND	U	mg/kg dry	0.00044	0.0062	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:11	SS
75-01-4	Vinyl Chloride	ND	U	mg/kg dry	0.00034	0.0062	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:11	SS
1330-20-7	Xylenes, Total	ND	U	mg/kg dry	0.00074	0.019	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:11	SS

Volatile Organics, TCLP RCRA List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-35-4	1,1-Dichloroethylene	ND	U	mg/L	0.013	0.050	10	EPA SW846-8260B/1311	09/04/2012 12:11	09/04/2012 16:26	SS

Sample Information

Client Sample ID: TP11-5.5'

York Sample ID: 12H1013-02

York Project (SDG) No.
12H1013

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 29, 2012 8:55 am

Date Received
08/29/2012

Volatile Organics, TCLP RCRA List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
107-06-2	1,2-Dichloroethane	ND	U	mg/L	0.0065	0.050	10	EPA SW846-8260B/1311	09/04/2012 12:11	09/04/2012 16:26	SS
106-46-7	1,4-Dichlorobenzene	ND	U	mg/L	0.0068	0.050	10	EPA SW846-8260B/1311	09/04/2012 12:11	09/04/2012 16:26	SS
78-93-3	2-Butanone	ND	U	mg/L	0.026	0.10	10	EPA SW846-8260B/1311	09/04/2012 12:11	09/04/2012 16:26	SS
71-43-2	Benzene	ND	U	mg/L	0.0048	0.050	10	EPA SW846-8260B/1311	09/04/2012 12:11	09/04/2012 16:26	SS
56-23-5	Carbon tetrachloride	ND	U	mg/L	0.010	0.050	10	EPA SW846-8260B/1311	09/04/2012 12:11	09/04/2012 16:26	SS
108-90-7	Chlorobenzene	ND	U	mg/L	0.0035	0.050	10	EPA SW846-8260B/1311	09/04/2012 12:11	09/04/2012 16:26	SS
67-66-3	Chloroform	ND	U	mg/L	0.0036	0.050	10	EPA SW846-8260B/1311	09/04/2012 12:11	09/04/2012 16:26	SS
127-18-4	Tetrachloroethylene	ND	U	mg/L	0.0052	0.050	10	EPA SW846-8260B/1311	09/04/2012 12:11	09/04/2012 16:26	SS
79-01-6	Trichloroethylene	ND	U	mg/L	0.0057	0.050	10	EPA SW846-8260B/1311	09/04/2012 12:11	09/04/2012 16:26	SS
75-01-4	Vinyl Chloride	ND	U	mg/L	0.0097	0.050	10	EPA SW846-8260B/1311	09/04/2012 12:11	09/04/2012 16:26	SS

Total Petroleum Hydrocarbons-DRO

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Petroleum Hydrocarbons-DRO	48.6		mg/kg dry	3.96	11.6	1	EPA SW846-8015B	09/05/2012 07:28	09/05/2012 12:47	JW

TCLP Extraction for VOA by EPA 1311 ZHE

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW 846-1311 TCLP ZHE for VOA

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	TCLP Extraction	Completed		%	1.00	1.00	1	EPA SW-846 1311	08/30/2012 14:05	08/31/2012 08:04	AA

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	85.9		%	0.100	0.100	1	SM 2540G	09/05/2012 14:45	09/05/2012 14:45	AMC

Sample Information

Client Sample ID: TP11-11'

York Sample ID: 12H1013-03

York Project (SDG) No.
12H1013

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 29, 2012 9:20 am

Date Received
08/29/2012

Total Petroleum Hydrocarbons-DRO

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Petroleum Hydrocarbons-DRO	ND	U	mg/kg dry	5.05	14.9	1	EPA SW846-8015B	09/05/2012 07:28	09/05/2012 12:47	JW

Sample Information

Client Sample ID: TP11-11'

York Sample ID: 12H1013-03

York Project (SDG) No.
12H1013

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 29, 2012 9:20 am

Date Received
08/29/2012

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	67.3		%	0.100	0.100	1	SM 2540G	09/05/2012 14:45	09/05/2012 14:45	AMC

Sample Information

Client Sample ID: TP11/TP12-Comp

York Sample ID: 12H1013-04

York Project (SDG) No.
12H1013

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 29, 2012 9:30 am

Date Received
08/29/2012

Semi-Volatiles, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND	U	mg/kg dry	0.0687	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
95-50-1	1,2-Dichlorobenzene	ND	U	mg/kg dry	0.124	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
541-73-1	1,3-Dichlorobenzene	ND	U	mg/kg dry	0.0600	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
106-46-7	1,4-Dichlorobenzene	ND	U	mg/kg dry	0.117	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
95-95-4	2,4,5-Trichlorophenol	ND	U	mg/kg dry	0.147	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
88-06-2	2,4,6-Trichlorophenol	ND	U	mg/kg dry	0.0964	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
120-83-2	2,4-Dichlorophenol	ND	U	mg/kg dry	0.155	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
105-67-9	2,4-Dimethylphenol	ND	U	mg/kg dry	0.133	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
51-28-5	2,4-Dinitrophenol	ND	U	mg/kg dry	0.159	0.380	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
121-14-2	2,4-Dinitrotoluene	ND	U	mg/kg dry	0.0839	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
606-20-2	2,6-Dinitrotoluene	ND	U	mg/kg dry	0.0975	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
91-58-7	2-Chloronaphthalene	ND	U	mg/kg dry	0.102	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
95-57-8	2-Chlorophenol	ND	U	mg/kg dry	0.0626	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
91-57-6	2-Methylnaphthalene	ND	U	mg/kg dry	0.146	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
95-48-7	2-Methylphenol	ND	U	mg/kg dry	0.0721	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
88-74-4	2-Nitroaniline	ND	U	mg/kg dry	0.165	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
88-75-5	2-Nitrophenol	ND	U	mg/kg dry	0.0516	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
100-01-6	3- & 4-Methylphenols	ND	U	mg/kg dry	0.0824	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
91-94-1	3,3'-Dichlorobenzidine	ND	U	mg/kg dry	0.0994	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
99-09-2	3-Nitroaniline	ND	U	mg/kg dry	0.189	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND	U	mg/kg dry	0.239	0.380	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
101-55-3	4-Bromophenyl phenyl ether	ND	U	mg/kg dry	0.0915	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
59-50-7	4-Chloro-3-methylphenol	ND	U	mg/kg dry	0.128	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
106-47-8	4-Chloroaniline	ND	U	mg/kg dry	0.0493	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND	U	mg/kg dry	0.111	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR

Sample Information

Client Sample ID: TP11/TP12-Comp

York Sample ID: 12H1013-04

York Project (SDG) No.
12H1013

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 29, 2012 9:30 am

Date Received
08/29/2012

Semi-Volatiles, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-01-6	4-Nitroaniline	ND	U	mg/kg dry	0.0786	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
100-02-7	4-Nitrophenol	ND	U	mg/kg dry	0.0713	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
83-32-9	Acenaphthene	ND	U	mg/kg dry	0.0687	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
208-96-8	Acenaphthylene	ND	U	mg/kg dry	0.0911	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
120-12-7	Anthracene	ND	U	mg/kg dry	0.104	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
56-55-3	Benzo(a)anthracene	0.148	J	mg/kg dry	0.0710	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
50-32-8	Benzo(a)pyrene	0.174	J	mg/kg dry	0.0751	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
205-99-2	Benzo(b)fluoranthene	0.220		mg/kg dry	0.159	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
191-24-2	Benzo(g,h,i)perylene	ND	U	mg/kg dry	0.0630	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
207-08-9	Benzo(k)fluoranthene	0.200		mg/kg dry	0.190	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
65-85-0	Benzoic acid	ND	U	mg/kg dry	0.130	0.380	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
100-51-6	Benzyl alcohol	ND	U	mg/kg dry	0.190	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
85-68-7	Benzyl butyl phthalate	ND	U	mg/kg dry	0.105	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
111-91-1	Bis(2-chloroethoxy)methane	ND	U	mg/kg dry	0.0653	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
111-44-4	Bis(2-chloroethyl)ether	ND	U	mg/kg dry	0.0968	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND	U	mg/kg dry	0.0668	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND	U	mg/kg dry	0.131	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
218-01-9	Chrysene	0.169	J	mg/kg dry	0.0873	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
53-70-3	Dibenzo(a,h)anthracene	ND	U	mg/kg dry	0.0763	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
132-64-9	Dibenzofuran	ND	U	mg/kg dry	0.0884	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
84-66-2	Diethyl phthalate	ND	U	mg/kg dry	0.119	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
131-11-3	Dimethyl phthalate	ND	U	mg/kg dry	0.0846	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
84-74-2	Di-n-butyl phthalate	ND	U	mg/kg dry	0.0770	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
117-84-0	Di-n-octyl phthalate	ND	U	mg/kg dry	0.190	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
206-44-0	Fluoranthene	0.244		mg/kg dry	0.111	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
86-73-7	Fluorene	ND	U	mg/kg dry	0.0911	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
118-74-1	Hexachlorobenzene	ND	U	mg/kg dry	0.112	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
87-68-3	Hexachlorobutadiene	ND	U	mg/kg dry	0.0641	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
77-47-4	Hexachlorocyclopentadiene	ND	U	mg/kg dry	0.141	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
67-72-1	Hexachloroethane	ND	U	mg/kg dry	0.0543	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND	U	mg/kg dry	0.0865	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
78-59-1	Isophorone	ND	U	mg/kg dry	0.0653	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
91-20-3	Naphthalene	ND	U	mg/kg dry	0.0467	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
98-95-3	Nitrobenzene	ND	U	mg/kg dry	0.0558	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
621-64-7	N-nitroso-di-n-propylamine	ND	U	mg/kg dry	0.0634	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR

Sample Information

Client Sample ID: TP11/TP12-Comp

York Sample ID: 12H1013-04

York Project (SDG) No.
12H1013

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 29, 2012 9:30 am

Date Received
08/29/2012

Semi-Volatiles, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
86-30-6	N-Nitrosodiphenylamine	ND	U	mg/kg dry	0.0858	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
87-86-5	Pentachlorophenol	ND	U	mg/kg dry	0.143	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
85-01-8	Phenanthrene	ND	U	mg/kg dry	0.0991	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
108-95-2	Phenol	ND	U	mg/kg dry	0.0820	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR
129-00-0	Pyrene	0.328		mg/kg dry	0.0774	0.190	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 17:15	SR

Semi-Volatiles, TCLP RCRA Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-46-7	1,4-Dichlorobenzene	ND	U	mg/L	0.00442	0.0100	1	EPA SW846- 8270C/1311	09/04/2012 13:26	09/05/2012 17:15	SR
95-95-4	2,4,5-Trichlorophenol	ND	U	mg/L	0.00382	0.0100	1	EPA SW846- 8270C/1311	09/04/2012 13:26	09/05/2012 17:15	SR
88-06-2	2,4,6-Trichlorophenol	ND	U	mg/L	0.00350	0.0100	1	EPA SW846- 8270C/1311	09/04/2012 13:26	09/05/2012 17:15	SR
121-14-2	2,4-Dinitrotoluene	ND	U	mg/L	0.00322	0.0100	1	EPA SW846- 8270C/1311	09/04/2012 13:26	09/05/2012 17:15	SR
95-48-7	2-Methylphenol	ND	U	mg/L	0.00232	0.0100	1	EPA SW846- 8270C/1311	09/04/2012 13:26	09/05/2012 17:15	SR
100-01-6	3- & 4-Methylphenols	ND	U	mg/L	0.00224	0.0100	1	EPA SW846- 8270C/1311	09/04/2012 13:26	09/05/2012 17:15	SR
1319-77-3	Cresols, total	ND	U	mg/L	0.0232	0.0300	1	EPA SW846- 8270C/1311	09/04/2012 13:26	09/05/2012 17:15	SR
118-74-1	Hexachlorobenzene	ND	U	mg/L	0.00254	0.0100	1	EPA SW846- 8270C/1311	09/04/2012 13:26	09/05/2012 17:15	SR
87-68-3	Hexachlorobutadiene	ND	U	mg/L	0.00558	0.0100	1	EPA SW846- 8270C/1311	09/04/2012 13:26	09/05/2012 17:15	SR
67-72-1	Hexachloroethane	ND	U	mg/L	0.00608	0.0100	1	EPA SW846- 8270C/1311	09/04/2012 13:26	09/05/2012 17:15	SR
98-95-3	Nitrobenzene	ND	U	mg/L	0.00338	0.0100	1	EPA SW846- 8270C/1311	09/04/2012 13:26	09/05/2012 17:15	SR
87-86-5	Pentachlorophenol	ND	U	mg/L	0.00290	0.0100	1	EPA SW846- 8270C/1311	09/04/2012 13:26	09/05/2012 17:15	SR
110-86-1	Pyridine	ND	U	mg/L	0.00782	0.0100	1	EPA SW846- 8270C/1311	09/04/2012 13:26	09/05/2012 17:15	SR

Sample Information

Client Sample ID: TP11/TP12-Comp

York Sample ID: 12H1013-04

York Project (SDG) No.
12H1013

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 29, 2012 9:30 am

Date Received
08/29/2012

Pesticides, TCLP RCRA List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
57-74-9	Chlordane, total	ND	U	mg/L	0.0000053	0.0000053	1	EPA SW 846-8081/1311	09/04/2012 07:47	09/05/2012 14:25	JW
72-20-8	Endrin	ND	U	mg/L	0.0000013	0.0000013	1	EPA SW 846-8081/1311	09/04/2012 07:47	09/05/2012 14:25	JW
58-89-9	gamma-BHC (Lindane)	ND	U	mg/L	0.0000013	0.0000013	1	EPA SW 846-8081/1311	09/04/2012 07:47	09/05/2012 14:25	JW
76-44-8	Heptachlor	ND	U	mg/L	0.0000013	0.0000013	1	EPA SW 846-8081/1311	09/04/2012 07:47	09/05/2012 14:25	JW
1024-57-3	Heptachlor epoxide	ND	U	mg/L	0.0000013	0.0000013	1	EPA SW 846-8081/1311	09/04/2012 07:47	09/05/2012 14:25	JW
72-43-5	Methoxychlor	ND	U	mg/L	0.0000066	0.0000066	1	EPA SW 846-8081/1311	09/04/2012 07:47	09/05/2012 14:25	JW
8001-35-2	Toxaphene	ND	U	mg/L	0.0000667	0.0000667	1	EPA SW 846-8081/1311	09/04/2012 07:47	09/05/2012 14:25	JW

Pesticides/PCBs, EPA 8081/8082 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND	U	mg/kg dry	0.00188	0.00188	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/06/2012 11:11	JW
72-55-9	4,4'-DDE	ND	U	mg/kg dry	0.00188	0.00188	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/06/2012 11:11	JW
50-29-3	4,4'-DDT	ND	U	mg/kg dry	0.00188	0.00188	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/06/2012 11:11	JW
309-00-2	Aldrin	ND	U	mg/kg dry	0.00188	0.00188	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/06/2012 11:11	JW
319-84-6	alpha-BHC	ND	U	mg/kg dry	0.00188	0.00188	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/06/2012 11:11	JW
12674-11-2	Aroclor 1016	ND	U	mg/kg dry	0.0194	0.0194	1	EPA SW 846-8081/8082	09/05/2012 07:33	09/06/2012 03:00	JW
11104-28-2	Aroclor 1221	ND	U	mg/kg dry	0.0194	0.0194	1	EPA SW 846-8081/8082	09/05/2012 07:33	09/06/2012 03:00	JW
11141-16-5	Aroclor 1232	ND	U	mg/kg dry	0.0194	0.0194	1	EPA SW 846-8081/8082	09/05/2012 07:33	09/06/2012 03:00	JW
53469-21-9	Aroclor 1242	ND	U	mg/kg dry	0.0194	0.0194	1	EPA SW 846-8081/8082	09/05/2012 07:33	09/06/2012 03:00	JW
12672-29-6	Aroclor 1248	ND	U	mg/kg dry	0.0194	0.0194	1	EPA SW 846-8081/8082	09/05/2012 07:33	09/06/2012 03:00	JW
11097-69-1	Aroclor 1254	ND	U	mg/kg dry	0.0194	0.0194	1	EPA SW 846-8081/8082	09/05/2012 07:33	09/06/2012 03:00	JW
11096-82-5	Aroclor 1260	ND	U	mg/kg dry	0.0194	0.0194	1	EPA SW 846-8081/8082	09/05/2012 07:33	09/06/2012 03:00	JW
319-85-7	beta-BHC	ND	U	mg/kg dry	0.00188	0.00188	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/06/2012 11:11	JW
57-74-9	Chlordane, total	ND	U	mg/kg dry	0.00751	0.00751	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/06/2012 11:11	JW
319-86-8	delta-BHC	ND	U	mg/kg dry	0.00188	0.00188	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/06/2012 11:11	JW
60-57-1	Dieldrin	ND	U	mg/kg dry	0.00188	0.00188	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/06/2012 11:11	JW
959-98-8	Endosulfan I	ND	U	mg/kg dry	0.00188	0.00188	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/06/2012 11:11	JW
33213-65-9	Endosulfan II	ND	U	mg/kg dry	0.00188	0.00188	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/06/2012 11:11	JW
1031-07-8	Endosulfan sulfate	ND	U	mg/kg dry	0.00188	0.00188	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/06/2012 11:11	JW
72-20-8	Endrin	ND	U	mg/kg dry	0.00188	0.00188	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/06/2012 11:11	JW
7421-93-4	Endrin aldehyde	ND	U	mg/kg dry	0.00188	0.00188	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/06/2012 11:11	JW
53494-70-5	Endrin ketone	ND	U	mg/kg dry	0.00188	0.00188	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/06/2012 11:11	JW
58-89-9	gamma-BHC (Lindane)	ND	U	mg/kg dry	0.00188	0.00188	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/06/2012 11:11	JW
76-44-8	Heptachlor	ND	U	mg/kg dry	0.00188	0.00188	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/06/2012 11:11	JW

Sample Information

Client Sample ID: TP11/TP12-Comp

York Sample ID: 12H1013-04

York Project (SDG) No.
12H1013

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 29, 2012 9:30 am

Date Received
08/29/2012

Pesticides/PCBs, EPA 8081/8082 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1024-57-3	Heptachlor epoxide	ND	U	mg/kg dry	0.00188	0.00188	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/06/2012 11:11	JW
72-43-5	Methoxychlor	ND	U	mg/kg dry	0.00939	0.00939	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/06/2012 11:11	JW
1336-36-3	Total PCBs	ND	U	mg/kg dry	0.00774	0.0194	1	EPA SW 846-8081/8082	09/05/2012 07:33	09/06/2012 03:00	JW
8001-35-2	Toxaphene	ND	U	mg/kg dry	0.0951	0.0951	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/06/2012 11:11	JW

Herbicides, Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B/8151A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
93-76-5	2,4,5-T	ND	U	mg/kg dry	0.114	0.114	1	EPA SW846-8151B	09/04/2012 07:57	09/04/2012 18:21	JW
93-72-1	2,4,5-TP (Silvex)	ND	U	mg/kg dry	0.114	0.114	1	EPA SW846-8151B	09/04/2012 07:57	09/04/2012 18:21	JW
94-75-7	2,4-D	ND	U	mg/kg dry	0.114	0.114	1	EPA SW846-8151B	09/04/2012 07:57	09/04/2012 18:21	JW

Herbicides, TCLP Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3535A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
93-72-1	2,4,5-TP (Silvex)	ND	U	mg/L	0.00500	0.00500	1	EPA SW846-8151Bm/1311	09/04/2012 07:55	09/05/2012 01:06	JW
94-75-7	2,4-D	ND	U	mg/L	0.00500	0.00500	1	EPA SW846-8151Bm/1311	09/04/2012 07:55	09/05/2012 01:06	JW

TCLP Extraction for METALS EPA 1311

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW 846-1311 TCLP ext. for metals

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	TCLP Extraction	Completed		N/A	1.00	1.00	1	EPA SW846-1311	08/30/2012 14:03	08/31/2012 08:04	AA

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	18700		mg/kg dry	1.16	2.28	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:20	MW
7440-36-0	Antimony	ND	U	mg/kg dry	0.250	0.569	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:20	MW
7440-38-2	Arsenic	4.78		mg/kg dry	0.387	1.14	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:20	MW
7440-39-3	Barium	233		mg/kg dry	0.148	0.569	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:20	MW
7440-41-7	Beryllium	ND	U	mg/kg dry	0.114	0.114	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:20	MW
7440-43-9	Cadmium	ND	U	mg/kg dry	0.114	0.569	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:20	MW
7440-70-2	Calcium	4220		mg/kg dry	0.046	2.28	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:20	MW
7440-47-3	Chromium	36.2		mg/kg dry	0.137	0.569	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:20	MW
7440-48-4	Cobalt	15.1		mg/kg dry	0.091	0.569	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:20	MW
7440-50-8	Copper	47.8		mg/kg dry	0.137	0.569	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:20	MW
7439-89-6	Iron	38500	E	mg/kg dry	0.740	1.14	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:20	MW
7439-92-1	Lead	76.4		mg/kg dry	0.194	0.342	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:20	MW

Sample Information

Client Sample ID: TP11/TP12-Comp

York Sample ID: 12H1013-04

York Project (SDG) No.
12H1013

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 29, 2012 9:30 am

Date Received
08/29/2012

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-95-4	Magnesium	7360		mg/kg dry	0.512	2.28	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:20	MW
7439-96-5	Manganese	331		mg/kg dry	0.125	1.14	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:20	MW
7440-02-0	Nickel	34.7		mg/kg dry	0.148	0.569	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:20	MW
7440-09-7	Potassium	8760		mg/kg dry	3.85	11.4	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:20	MW
7782-49-2	Selenium	4.49		mg/kg dry	0.569	0.569	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:20	MW
7440-22-4	Silver	ND	U	mg/kg dry	0.114	0.569	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:20	MW
7440-23-5	Sodium	338		mg/kg dry	6.00	11.4	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:20	MW
7440-28-0	Thallium	ND	U	mg/kg dry	0.364	0.569	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:20	MW
7440-62-2	Vanadium	78.6		mg/kg dry	0.125	0.569	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:20	MW
7440-66-6	Zinc	97.2		mg/kg dry	0.102	0.569	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:20	MW

Metals, TCLP RCRA

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3010A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-38-2	Arsenic	ND	U	mg/L	0.004	0.010	1	EPA SW846-6010B/1311	09/04/2012 08:30	09/04/2012 14:08	MW
7440-39-3	Barium	0.585		mg/L	0.002	0.010	1	EPA SW846-6010B/1311	09/04/2012 08:30	09/04/2012 14:08	MW
7440-43-9	Cadmium	ND	U	mg/L	0.002	0.003	1	EPA SW846-6010B/1311	09/04/2012 08:30	09/04/2012 14:08	MW
7440-47-3	Chromium	0.005		mg/L	0.002	0.005	1	EPA SW846-6010B/1311	09/04/2012 08:30	09/04/2012 14:08	MW
7439-92-1	Lead	0.033		mg/L	0.002	0.003	1	EPA SW846-6010B/1311	09/04/2012 08:30	09/04/2012 14:08	MW
7782-49-2	Selenium	ND	U	mg/L	0.007	0.010	1	EPA SW846-6010B/1311	09/04/2012 08:30	09/04/2012 14:08	MW
7440-22-4	Silver	ND	U	mg/L	0.002	0.005	1	EPA SW846-6010B/1311	09/04/2012 08:30	09/04/2012 14:08	MW

Mercury by 7470/7471

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW846-7471

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND	U	mg/kg dry	0.107	0.114	1	EPA SW846-7471	08/31/2012 08:25	08/31/2012 16:13	AA

Mercury, TCLP

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW846-7470

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/L	0.0000390	0.000200	1	EPA SW846-7470/1311	08/31/2012 16:12	08/31/2012 16:12	AA

Ignitability

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Ignitability	Non-Ignit.		P/F			1	EPA SW846-1030P	09/04/2012 12:45	09/04/2012 12:45	AA

Sample Information

Client Sample ID: TP11/TP12-Comp

York Sample ID: 12H1013-04

<u>York Project (SDG) No.</u> 12H1013	<u>Client Project ID</u> 509 West 38th Street 170171201	<u>Matrix</u> Soil	<u>Collection Date/Time</u> August 29, 2012 9:30 am	<u>Date Received</u> 08/29/2012
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TCLP Extraction for SVOCS/PEST/HERB

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW 846-1311 TCLP extr. for SVOA/PEST/HERBS

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	TCLP Extraction	Completed		N/A	1.00	1.00	1	EPA SW-846 1311	08/30/2012 14:04	08/31/2012 08:04	AA

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	87.8		%	0.100	0.100	1	SM 2540G	09/05/2012 14:45	09/05/2012 14:45	AMC

Corrosivity

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	pH	9.01		pH units		0.500	1	EPA SW846-9045D	08/30/2012 13:08	08/30/2012 13:08	JCC

Reactivity-Cyanide

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Reactivity - Cyanide	ND	U	mg/kg	0.250	0.250	1	EPA SW-846 Ch.7.3.3	09/05/2012 13:17	09/05/2012 13:17	AD

Reactivity-Sulfide

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Reactivity - Sulfide	81.2		mg/kg	15.0	15.0	1	EPA SW846 Ch.7.3.4	09/05/2012 14:03	09/05/2012 14:03	AD

Sample Information

Client Sample ID: TP13-3'

York Sample ID: 12H1013-05

<u>York Project (SDG) No.</u> 12H1013	<u>Client Project ID</u> 509 West 38th Street 170171201	<u>Matrix</u> Soil	<u>Collection Date/Time</u> August 29, 2012 10:00 am	<u>Date Received</u> 08/29/2012
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Total Petroleum Hydrocarbons-DRO

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Petroleum Hydrocarbons-DRO	ND	U	mg/kg dry	3.69	10.8	1	EPA SW846-8015B	09/05/2012 07:28	09/05/2012 12:47	JW

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	92.3		%	0.100	0.100	1	SM 2540G	09/05/2012 14:45	09/05/2012 14:45	AMC

Sample Information

Client Sample ID: TP13-8.5'

York Sample ID: 12H1013-06

<u>York Project (SDG) No.</u> 12H1013	<u>Client Project ID</u> 509 West 38th Street 170171201	<u>Matrix</u> Soil	<u>Collection Date/Time</u> August 29, 2012 10:18 am	<u>Date Received</u> 08/29/2012
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Total Petroleum Hydrocarbons-DRO

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Petroleum Hydrocarbons-DRO	ND	U	mg/kg dry	3.76	11.1	1	EPA SW846-8015B	09/05/2012 07:28	09/05/2012 12:47	JW

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	90.4		%	0.100	0.100	1	SM 2540G	09/05/2012 14:45	09/05/2012 14:45	AMC

Sample Information

Client Sample ID: TP9-5'

York Sample ID: 12H1013-07

<u>York Project (SDG) No.</u> 12H1013	<u>Client Project ID</u> 509 West 38th Street 170171201	<u>Matrix</u> Soil	<u>Collection Date/Time</u> August 29, 2012 11:28 am	<u>Date Received</u> 08/29/2012
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Total Petroleum Hydrocarbons-DRO

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Petroleum Hydrocarbons-DRO	ND	U	mg/kg dry	3.97	11.7	1	EPA SW846-8015B	09/05/2012 07:28	09/05/2012 12:47	JW

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	85.6		%	0.100	0.100	1	SM 2540G	09/05/2012 14:45	09/05/2012 14:45	AMC

Sample Information

Client Sample ID: TP9-12'

York Sample ID: 12H1013-08

<u>York Project (SDG) No.</u> 12H1013	<u>Client Project ID</u> 509 West 38th Street 170171201	<u>Matrix</u> Soil	<u>Collection Date/Time</u> August 29, 2012 11:40 am	<u>Date Received</u> 08/29/2012
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Total Petroleum Hydrocarbons-DRO

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Petroleum Hydrocarbons-DRO	ND	U	mg/kg dry	3.81	11.2	1	EPA SW846-8015B	09/05/2012 07:28	09/05/2012 12:47	JW

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	89.2		%	0.100	0.100	1	SM 2540G	09/05/2012 14:45	09/05/2012 14:45	AMC

Sample Information

Client Sample ID: TP9/TP13-Comp

York Sample ID: 12H1013-09

York Project (SDG) No.
12H1013

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 29, 2012 11:55 am

Date Received
08/29/2012

Semi-Volatiles, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND	U	mg/kg dry	0.0669	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
95-50-1	1,2-Dichlorobenzene	ND	U	mg/kg dry	0.121	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
541-73-1	1,3-Dichlorobenzene	ND	U	mg/kg dry	0.0584	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
106-46-7	1,4-Dichlorobenzene	ND	U	mg/kg dry	0.114	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
95-95-4	2,4,5-Trichlorophenol	ND	U	mg/kg dry	0.143	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
88-06-2	2,4,6-Trichlorophenol	ND	U	mg/kg dry	0.0939	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
120-83-2	2,4-Dichlorophenol	ND	U	mg/kg dry	0.151	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
105-67-9	2,4-Dimethylphenol	ND	U	mg/kg dry	0.129	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
51-28-5	2,4-Dinitrophenol	ND	U	mg/kg dry	0.155	0.370	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
121-14-2	2,4-Dinitrotoluene	ND	U	mg/kg dry	0.0817	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
606-20-2	2,6-Dinitrotoluene	ND	U	mg/kg dry	0.0950	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
91-58-7	2-Chloronaphthalene	ND	U	mg/kg dry	0.0998	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
95-57-8	2-Chlorophenol	ND	U	mg/kg dry	0.0610	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
91-57-6	2-Methylnaphthalene	ND	U	mg/kg dry	0.142	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
95-48-7	2-Methylphenol	ND	U	mg/kg dry	0.0702	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
88-74-4	2-Nitroaniline	ND	U	mg/kg dry	0.161	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
88-75-5	2-Nitrophenol	ND	U	mg/kg dry	0.0503	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
100-01-6	3- & 4-Methylphenols	ND	U	mg/kg dry	0.0802	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
91-94-1	3,3'-Dichlorobenzidine	ND	U	mg/kg dry	0.0968	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
99-09-2	3-Nitroaniline	ND	U	mg/kg dry	0.184	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND	U	mg/kg dry	0.233	0.370	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
101-55-3	4-Bromophenyl phenyl ether	ND	U	mg/kg dry	0.0891	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
59-50-7	4-Chloro-3-methylphenol	ND	U	mg/kg dry	0.125	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
106-47-8	4-Chloroaniline	ND	U	mg/kg dry	0.0480	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND	U	mg/kg dry	0.108	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
100-01-6	4-Nitroaniline	ND	U	mg/kg dry	0.0765	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
100-02-7	4-Nitrophenol	ND	U	mg/kg dry	0.0695	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
83-32-9	Acenaphthene	ND	U	mg/kg dry	0.0669	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
208-96-8	Acenaphthylene	ND	U	mg/kg dry	0.0887	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
120-12-7	Anthracene	ND	U	mg/kg dry	0.101	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
56-55-3	Benzo(a)anthracene	0.212		mg/kg dry	0.0691	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
50-32-8	Benzo(a)pyrene	0.230		mg/kg dry	0.0732	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
205-99-2	Benzo(b)fluoranthene	0.232		mg/kg dry	0.155	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
191-24-2	Benzo(g,h,i)perylene	0.0772	J	mg/kg dry	0.0613	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
207-08-9	Benzo(k)fluoranthene	0.207		mg/kg dry	0.185	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR

Sample Information

Client Sample ID: TP9/TP13-Comp

York Sample ID: 12H1013-09

York Project (SDG) No.
12H1013

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 29, 2012 11:55 am

Date Received
08/29/2012

Semi-Volatiles, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
65-85-0	Benzoic acid	ND	U	mg/kg dry	0.126	0.370	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
100-51-6	Benzyl alcohol	ND	U	mg/kg dry	0.185	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
85-68-7	Benzyl butyl phthalate	ND	U	mg/kg dry	0.102	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
111-91-1	Bis(2-chloroethoxy)methane	ND	U	mg/kg dry	0.0636	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
111-44-4	Bis(2-chloroethyl)ether	ND	U	mg/kg dry	0.0942	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND	U	mg/kg dry	0.0650	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND	U	mg/kg dry	0.127	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
218-01-9	Chrysene	0.242		mg/kg dry	0.0850	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
53-70-3	Dibenzo(a,h)anthracene	ND	U	mg/kg dry	0.0743	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
132-64-9	Dibenzofuran	ND	U	mg/kg dry	0.0861	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
84-66-2	Diethyl phthalate	ND	U	mg/kg dry	0.116	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
131-11-3	Dimethyl phthalate	ND	U	mg/kg dry	0.0824	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
84-74-2	Di-n-butyl phthalate	ND	U	mg/kg dry	0.0750	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
117-84-0	Di-n-octyl phthalate	ND	U	mg/kg dry	0.185	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
206-44-0	Fluoranthene	0.521		mg/kg dry	0.108	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
86-73-7	Fluorene	ND	U	mg/kg dry	0.0887	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
118-74-1	Hexachlorobenzene	ND	U	mg/kg dry	0.109	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
87-68-3	Hexachlorobutadiene	ND	U	mg/kg dry	0.0624	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
77-47-4	Hexachlorocyclopentadiene	ND	U	mg/kg dry	0.137	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
67-72-1	Hexachloroethane	ND	U	mg/kg dry	0.0528	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND	U	mg/kg dry	0.0843	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
78-59-1	Isophorone	ND	U	mg/kg dry	0.0636	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
91-20-3	Naphthalene	ND	U	mg/kg dry	0.0455	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
98-95-3	Nitrobenzene	ND	U	mg/kg dry	0.0543	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
621-64-7	N-nitroso-di-n-propylamine	ND	U	mg/kg dry	0.0617	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
86-30-6	N-Nitrosodiphenylamine	ND	U	mg/kg dry	0.0835	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
87-86-5	Pentachlorophenol	ND	U	mg/kg dry	0.139	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
85-01-8	Phenanthrene	0.239		mg/kg dry	0.0964	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
108-95-2	Phenol	ND	U	mg/kg dry	0.0798	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR
129-00-0	Pyrene	0.623		mg/kg dry	0.0754	0.185	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 14:30	SR

Semi-Volatiles, TCLP RCRA Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-46-7	1,4-Dichlorobenzene	ND	U	mg/L	0.00442	0.0100	1	EPA SW846- 8270C/1311	09/04/2012 13:26	09/05/2012 17:48	SR
95-95-4	2,4,5-Trichlorophenol	ND	U	mg/L	0.00382	0.0100	1	EPA SW846- 8270C/1311	09/04/2012 13:26	09/05/2012 17:48	SR

Sample Information

Client Sample ID: TP9/TP13-Comp

York Sample ID: 12H1013-09

York Project (SDG) No.
12H1013

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 29, 2012 11:55 am

Date Received
08/29/2012

Semi-Volatiles, TCLP RCRA Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
88-06-2	2,4,6-Trichlorophenol	ND	U	mg/L	0.00350	0.0100	1	EPA SW846- 8270C/1311	09/04/2012 13:26	09/05/2012 17:48	SR
121-14-2	2,4-Dinitrotoluene	ND	U	mg/L	0.00322	0.0100	1	EPA SW846- 8270C/1311	09/04/2012 13:26	09/05/2012 17:48	SR
95-48-7	2-Methylphenol	ND	U	mg/L	0.00232	0.0100	1	EPA SW846- 8270C/1311	09/04/2012 13:26	09/05/2012 17:48	SR
100-01-6	3- & 4-Methylphenols	ND	U	mg/L	0.00224	0.0100	1	EPA SW846- 8270C/1311	09/04/2012 13:26	09/05/2012 17:48	SR
1319-77-3	Cresols, total	ND	U	mg/L	0.0232	0.0300	1	EPA SW846- 8270C/1311	09/04/2012 13:26	09/05/2012 17:48	SR
118-74-1	Hexachlorobenzene	ND	U	mg/L	0.00254	0.0100	1	EPA SW846- 8270C/1311	09/04/2012 13:26	09/05/2012 17:48	SR
87-68-3	Hexachlorobutadiene	ND	U	mg/L	0.00558	0.0100	1	EPA SW846- 8270C/1311	09/04/2012 13:26	09/05/2012 17:48	SR
67-72-1	Hexachloroethane	ND	U	mg/L	0.00608	0.0100	1	EPA SW846- 8270C/1311	09/04/2012 13:26	09/05/2012 17:48	SR
98-95-3	Nitrobenzene	ND	U	mg/L	0.00338	0.0100	1	EPA SW846- 8270C/1311	09/04/2012 13:26	09/05/2012 17:48	SR
87-86-5	Pentachlorophenol	ND	U	mg/L	0.00290	0.0100	1	EPA SW846- 8270C/1311	09/04/2012 13:26	09/05/2012 17:48	SR
110-86-1	Pyridine	ND	U	mg/L	0.00782	0.0100	1	EPA SW846- 8270C/1311	09/04/2012 13:26	09/05/2012 17:48	SR

Pesticides, TCLP RCRA List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
57-74-9	Chlordane, total	ND	U	mg/L	0.0000057	0.0000057	1	EPA SW 846-8081/1311	09/04/2012 07:47	09/05/2012 14:37	JW
72-20-8	Endrin	ND	U	mg/L	0.0000014	0.0000014	1	EPA SW 846-8081/1311	09/04/2012 07:47	09/05/2012 14:37	JW
58-89-9	gamma-BHC (Lindane)	ND	U	mg/L	0.0000014	0.0000014	1	EPA SW 846-8081/1311	09/04/2012 07:47	09/05/2012 14:37	JW
76-44-8	Heptachlor	ND	U	mg/L	0.0000014	0.0000014	1	EPA SW 846-8081/1311	09/04/2012 07:47	09/05/2012 14:37	JW
1024-57-3	Heptachlor epoxide	ND	U	mg/L	0.0000014	0.0000014	1	EPA SW 846-8081/1311	09/04/2012 07:47	09/05/2012 14:37	JW
72-43-5	Methoxychlor	ND	U	mg/L	0.0000071	0.0000071	1	EPA SW 846-8081/1311	09/04/2012 07:47	09/05/2012 14:37	JW
8001-35-2	Toxaphene	ND	U	mg/L	0.0000714	0.0000714	1	EPA SW 846-8081/1311	09/04/2012 07:47	09/05/2012 14:37	JW

Pesticides/PCBs, EPA 8081/8082 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND	U	mg/kg dry	0.00183	0.00183	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/06/2012 11:26	JW
72-55-9	4,4'-DDE	ND	U	mg/kg dry	0.00183	0.00183	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/06/2012 11:26	JW
50-29-3	4,4'-DDT	ND	U	mg/kg dry	0.00183	0.00183	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/06/2012 11:26	JW
309-00-2	Aldrin	ND	U	mg/kg dry	0.00183	0.00183	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/06/2012 11:26	JW
319-84-6	alpha-BHC	ND	U	mg/kg dry	0.00183	0.00183	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/06/2012 11:26	JW
12674-11-2	Aroclor 1016	ND	U	mg/kg dry	0.0188	0.0188	1	EPA SW 846-8081/8082	09/05/2012 07:33	09/06/2012 03:39	JW
11104-28-2	Aroclor 1221	ND	U	mg/kg dry	0.0188	0.0188	1	EPA SW 846-8081/8082	09/05/2012 07:33	09/06/2012 03:39	JW
11141-16-5	Aroclor 1232	ND	U	mg/kg dry	0.0188	0.0188	1	EPA SW 846-8081/8082	09/05/2012 07:33	09/06/2012 03:39	JW
53469-21-9	Aroclor 1242	ND	U	mg/kg dry	0.0188	0.0188	1	EPA SW 846-8081/8082	09/05/2012 07:33	09/06/2012 03:39	JW
12672-29-6	Aroclor 1248	ND	U	mg/kg dry	0.0188	0.0188	1	EPA SW 846-8081/8082	09/05/2012 07:33	09/06/2012 03:39	JW

Sample Information

Client Sample ID: TP9/TP13-Comp

York Sample ID: 12H1013-09

York Project (SDG) No.
12H1013

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509 West 38th Street 170171201

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Pesticides/PCBs, EPA 8081/8082 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
11097-69-1	Aroclor 1254	ND	U	mg/kg dry	0.0188	0.0188	1	EPA SW 846-8081/8082	09/05/2012 07:33	09/06/2012 03:39	JW
11096-82-5	Aroclor 1260	ND	U	mg/kg dry	0.0188	0.0188	1	EPA SW 846-8081/8082	09/05/2012 07:33	09/06/2012 03:39	JW
319-85-7	beta-BHC	ND	U	mg/kg dry	0.00183	0.00183	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/06/2012 11:26	JW
57-74-9	Chlordane, total	ND	U	mg/kg dry	0.00732	0.00732	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/06/2012 11:26	JW
319-86-8	delta-BHC	ND	U	mg/kg dry	0.00183	0.00183	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/06/2012 11:26	JW
60-57-1	Dieldrin	ND	U	mg/kg dry	0.00183	0.00183	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/06/2012 11:26	JW
959-98-8	Endosulfan I	ND	U	mg/kg dry	0.00183	0.00183	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/06/2012 11:26	JW
33213-65-9	Endosulfan II	ND	U	mg/kg dry	0.00183	0.00183	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/06/2012 11:26	JW
1031-07-8	Endosulfan sulfate	ND	U	mg/kg dry	0.00183	0.00183	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/06/2012 11:26	JW
72-20-8	Endrin	ND	U	mg/kg dry	0.00183	0.00183	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/06/2012 11:26	JW
7421-93-4	Endrin aldehyde	ND	U	mg/kg dry	0.00183	0.00183	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/06/2012 11:26	JW
53494-70-5	Endrin ketone	ND	U	mg/kg dry	0.00183	0.00183	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/06/2012 11:26	JW
58-89-9	gamma-BHC (Lindane)	ND	U	mg/kg dry	0.00183	0.00183	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/06/2012 11:26	JW
76-44-8	Heptachlor	ND	U	mg/kg dry	0.00183	0.00183	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/06/2012 11:26	JW
1024-57-3	Heptachlor epoxide	ND	U	mg/kg dry	0.00183	0.00183	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/06/2012 11:26	JW
72-43-5	Methoxychlor	ND	U	mg/kg dry	0.00915	0.00915	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/06/2012 11:26	JW
1336-36-3	Total PCBs	ND	U	mg/kg dry	0.00754	0.0188	1	EPA SW 846-8081/8082	09/05/2012 07:33	09/06/2012 03:39	JW
8001-35-2	Toxaphene	ND	U	mg/kg dry	0.0926	0.0926	5	EPA SW 846-8081/8082	09/05/2012 07:33	09/06/2012 11:26	JW

Herbicides, Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B/8151A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
93-76-5	2,4,5-T	ND	U	mg/kg dry	0.111	0.111	1	EPA SW846-8151B	09/04/2012 07:57	09/04/2012 18:48	JW
93-72-1	2,4,5-TP (Silvex)	ND	U	mg/kg dry	0.111	0.111	1	EPA SW846-8151B	09/04/2012 07:57	09/04/2012 18:48	JW
94-75-7	2,4-D	ND	U	mg/kg dry	0.111	0.111	1	EPA SW846-8151B	09/04/2012 07:57	09/04/2012 18:48	JW

Herbicides, TCLP Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3535A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
93-72-1	2,4,5-TP (Silvex)	ND	U	mg/L	0.00500	0.00500	1	EPA SW846-8151Bm/1311	09/04/2012 07:55	09/05/2012 01:33	JW
94-75-7	2,4-D	ND	U	mg/L	0.00500	0.00500	1	EPA SW846-8151Bm/1311	09/04/2012 07:55	09/05/2012 01:33	JW

Sample Information

Client Sample ID: TP9/TP13-Comp

York Sample ID: 12H1013-09

York Project (SDG) No.
12H1013

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509 West 38th Street 170171201

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TCLP Extraction for METALS EPA 1311

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW 846-1311 TCLP ext. for metals

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	TCLP Extraction	Completed		N/A	1.00	1.00	1	EPA SW846-1311	08/30/2012 14:03	08/31/2012 08:04	AA

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	5620		mg/kg dry	1.13	2.22	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:25	MW
7440-36-0	Antimony	ND	U	mg/kg dry	0.244	0.554	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:25	MW
7440-38-2	Arsenic	ND	U	mg/kg dry	0.377	1.11	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:25	MW
7440-39-3	Barium	60.0		mg/kg dry	0.144	0.554	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:25	MW
7440-41-7	Beryllium	ND	U	mg/kg dry	0.111	0.111	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:25	MW
7440-43-9	Cadmium	ND	U	mg/kg dry	0.111	0.554	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:25	MW
7440-70-2	Calcium	2590		mg/kg dry	0.044	2.22	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:25	MW
7440-47-3	Chromium	14.0		mg/kg dry	0.133	0.554	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:25	MW
7440-48-4	Cobalt	6.44		mg/kg dry	0.089	0.554	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:25	MW
7440-50-8	Copper	10.6		mg/kg dry	0.133	0.554	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:25	MW
7439-89-6	Iron	13200		mg/kg dry	0.721	1.11	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:25	MW
7439-92-1	Lead	6.06		mg/kg dry	0.188	0.333	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:25	MW
7439-95-4	Magnesium	3240		mg/kg dry	0.499	2.22	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:25	MW
7439-96-5	Manganese	172		mg/kg dry	0.122	1.11	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:25	MW
7440-02-0	Nickel	18.5		mg/kg dry	0.144	0.554	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:25	MW
7440-09-7	Potassium	2350		mg/kg dry	3.75	11.1	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:25	MW
7782-49-2	Selenium	2.02		mg/kg dry	0.554	0.554	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:25	MW
7440-22-4	Silver	ND	U	mg/kg dry	0.111	0.554	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:25	MW
7440-23-5	Sodium	228		mg/kg dry	5.84	11.1	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:25	MW
7440-28-0	Thallium	ND	U	mg/kg dry	0.355	0.554	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:25	MW
7440-62-2	Vanadium	21.4		mg/kg dry	0.122	0.554	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:25	MW
7440-66-6	Zinc	22.4		mg/kg dry	0.100	0.554	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:25	MW

Metals, TCLP RCRA

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3010A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-38-2	Arsenic	ND	U	mg/L	0.004	0.010	1	EPA SW846-6010B/1311	09/04/2012 08:30	09/04/2012 14:13	MW
7440-39-3	Barium	0.894		mg/L	0.002	0.010	1	EPA SW846-6010B/1311	09/04/2012 08:30	09/04/2012 14:13	MW
7440-43-9	Cadmium	ND	U	mg/L	0.002	0.003	1	EPA SW846-6010B/1311	09/04/2012 08:30	09/04/2012 14:13	MW
7440-47-3	Chromium	ND	U	mg/L	0.002	0.005	1	EPA SW846-6010B/1311	09/04/2012 08:30	09/04/2012 14:13	MW
7439-92-1	Lead	0.013		mg/L	0.002	0.003	1	EPA SW846-6010B/1311	09/04/2012 08:30	09/04/2012 14:13	MW
7782-49-2	Selenium	ND	U	mg/L	0.007	0.010	1	EPA SW846-6010B/1311	09/04/2012 08:30	09/04/2012 14:13	MW

Sample Information

Client Sample ID: TP9/TP13-Comp

York Sample ID: 12H1013-09

York Project (SDG) No.
12H1013

Client Project ID
509 West 38th Street 170171201

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Metals, TCLP RCRA

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3010A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-22-4	Silver	ND	U	mg/L	0.002	0.005	1	EPA SW846-6010B/1311	09/04/2012 08:30	09/04/2012 14:13	MW

Mercury by 7470/7471

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW846-7471

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND	U	mg/kg dry	0.104	0.111	1	EPA SW846-7471	08/31/2012 08:25	08/31/2012 16:13	AA

Mercury, TCLP

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW846-7470

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/L	0.0000390	0.000200	1	EPA SW846-7470/1311	08/31/2012 16:12	08/31/2012 16:12	AA

Ignitability

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Ignitability	Non-Ignit.		P/F			1	EPA SW846-1030P	09/04/2012 12:45	09/04/2012 12:45	AA

TCLP Extraction for SVOCs/PEST/HERB

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW 846-1311 TCLP extr. for SVOA/PEST/HERBS

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	TCLP Extraction	Completed		N/A	1.00	1.00	1	EPA SW-846 1311	08/30/2012 14:04	08/31/2012 08:04	AA

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	90.2		%	0.100	0.100	1	SM 2540G	09/05/2012 14:45	09/05/2012 14:45	AMC

Corrosivity

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	pH	8.90		pH units		0.500	1	EPA SW846-9045D	08/31/2012 11:26	08/31/2012 11:26	JCC

Reactivity-Cyanide

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Reactivity - Cyanide	ND	U	mg/kg	0.250	0.250	1	EPA SW-846 Ch.7.3.3	09/05/2012 13:17	09/05/2012 13:17	AD

Reactivity-Sulfide

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Reactivity - Sulfide	ND	U	mg/kg	15.0	15.0	1	EPA SW846 Ch.7.3.4	09/05/2012 14:03	09/05/2012 14:03	AD

Sample Information

Client Sample ID: TP9/TP13-Comp

York Sample ID: 12H1013-09

<u>York Project (SDG) No.</u> 12H1013	<u>Client Project ID</u> 509 West 38th Street 170171201	<u>Matrix</u> Soil	<u>Collection Date/Time</u> August 29, 2012 11:55 am	<u>Date Received</u> 08/29/2012
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Sample Information

Client Sample ID: EndPoint #3-14'

York Sample ID: 12H1013-10

<u>York Project (SDG) No.</u> 12H1013	<u>Client Project ID</u> 509 West 38th Street 170171201	<u>Matrix</u> Soil	<u>Collection Date/Time</u> August 29, 2012 11:53 am	<u>Date Received</u> 08/29/2012
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Volatiles Organics, TCL (Target Compound List)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND	U	mg/kg dry	0.00011	0.0044	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:46	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND	U	mg/kg dry	0.00087	0.0044	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:46	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	U	mg/kg dry	0.00029	0.0044	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:46	SS
79-00-5	1,1,2-Trichloroethane	ND	U	mg/kg dry	0.00066	0.0044	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:46	SS
75-34-3	1,1-Dichloroethane	ND	U	mg/kg dry	0.00044	0.0044	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:46	SS
75-35-4	1,1-Dichloroethylene	ND	U	mg/kg dry	0.00036	0.0044	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:46	SS
120-82-1	1,2,4-Trichlorobenzene	ND	U	mg/kg dry	0.00059	0.0088	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:46	SS
95-63-6	1,2,4-Trimethylbenzene	ND	U	mg/kg dry	0.00048	0.0044	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:46	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND	U	mg/kg dry	0.0012	0.0088	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:46	SS
106-93-4	1,2-Dibromoethane	ND	U	mg/kg dry	0.00035	0.0044	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:46	SS
107-06-2	1,2-Dichloroethane	ND	U	mg/kg dry	0.00044	0.0044	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:46	SS
78-87-5	1,2-Dichloropropane	ND	U	mg/kg dry	0.00035	0.0044	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:46	SS
108-67-8	1,3,5-Trimethylbenzene	ND	U	mg/kg dry	0.00039	0.0044	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:46	SS
78-93-3	2-Butanone	ND	U	mg/kg dry	0.00077	0.0088	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:46	SS
591-78-6	2-Hexanone	ND	U	mg/kg dry	0.00061	0.0044	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:46	SS
108-10-1	4-Methyl-2-pentanone	ND	U	mg/kg dry	0.00055	0.0044	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:46	SS
67-64-1	Acetone	ND	U	mg/kg dry	0.0058	0.0088	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:46	SS
71-43-2	Benzene	ND	U	mg/kg dry	0.00043	0.0044	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:46	SS
75-27-4	Bromodichloromethane	ND	U	mg/kg dry	0.00065	0.0044	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:46	SS
75-25-2	Bromoform	ND	U	mg/kg dry	0.00041	0.0044	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:46	SS
74-83-9	Bromomethane	ND	U	mg/kg dry	0.00098	0.0044	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:46	SS
75-15-0	Carbon disulfide	ND	U	mg/kg dry	0.00032	0.0044	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:46	SS
56-23-5	Carbon tetrachloride	ND	U	mg/kg dry	0.00043	0.0044	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:46	SS
108-90-7	Chlorobenzene	ND	U	mg/kg dry	0.00043	0.0044	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:46	SS
75-00-3	Chloroethane	ND	U	mg/kg dry	0.00049	0.0044	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:46	SS
67-66-3	Chloroform	ND	U	mg/kg dry	0.00044	0.0044	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:46	SS
74-87-3	Chloromethane	ND	U	mg/kg dry	0.00048	0.0044	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:46	SS
156-59-2	cis-1,2-Dichloroethylene	ND	U	mg/kg dry	0.00026	0.0044	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:46	SS
10061-01-5	cis-1,3-Dichloropropylene	ND	U	mg/kg dry	0.00040	0.0044	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:46	SS

Sample Information

Client Sample ID: EndPoint #3-14'

York Sample ID: 12H1013-10

York Project (SDG) No.
12H1013

Client Project ID
509 West 38th Street 170171201

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August 29, 2012 11:53 am

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Volatile Organics, TCL (Target Compound List)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
124-48-1	Dibromochloromethane	ND	U	mg/kg dry	0.00051	0.0044	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:46	SS
75-71-8	Dichlorodifluoromethane	ND	U	mg/kg dry	0.00040	0.0044	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:46	SS
100-41-4	Ethyl Benzene	ND	U	mg/kg dry	0.00026	0.0044	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:46	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND	U	mg/kg dry	0.00032	0.0044	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:46	SS
75-09-2	Methylene chloride	0.0020	J	mg/kg dry	0.00079	0.0088	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:46	SS
91-20-3	Naphthalene	ND	U	mg/kg dry	0.00095	0.0088	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:46	SS
104-51-8	n-Butylbenzene	ND	U	mg/kg dry	0.00039	0.0044	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:46	SS
103-65-1	n-Propylbenzene	ND	U	mg/kg dry	0.00037	0.0044	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:46	SS
95-47-6	o-Xylene	ND	U	mg/kg dry	0.00032	0.0044	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:46	SS
1330-20-7P/M	p- & m- Xylenes	ND	U	mg/kg dry	0.00082	0.0088	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:46	SS
135-98-8	sec-Butylbenzene	ND	U	mg/kg dry	0.00041	0.0044	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:46	SS
100-42-5	Styrene	ND	U	mg/kg dry	0.00029	0.0044	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:46	SS
127-18-4	Tetrachloroethylene	0.13		mg/kg dry	0.00047	0.0044	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:46	SS
108-88-3	Toluene	ND	U	mg/kg dry	0.00034	0.0044	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:46	SS
156-60-5	trans-1,2-Dichloroethylene	ND	U	mg/kg dry	0.00046	0.0044	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:46	SS
10061-02-6	trans-1,3-Dichloropropylene	ND	U	mg/kg dry	0.00045	0.0044	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:46	SS
79-01-6	Trichloroethylene	0.0020	J	mg/kg dry	0.00043	0.0044	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:46	SS
75-69-4	Trichlorofluoromethane	ND	U	mg/kg dry	0.00031	0.0044	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:46	SS
75-01-4	Vinyl Chloride	ND	U	mg/kg dry	0.00024	0.0044	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:46	SS
1330-20-7	Xylenes, Total	ND	U	mg/kg dry	0.00052	0.013	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 20:46	SS

Semi-Volatiles, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND	U	mg/kg dry	0.0665	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
95-50-1	1,2-Dichlorobenzene	ND	U	mg/kg dry	0.120	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
541-73-1	1,3-Dichlorobenzene	ND	U	mg/kg dry	0.0580	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
106-46-7	1,4-Dichlorobenzene	ND	U	mg/kg dry	0.113	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
95-95-4	2,4,5-Trichlorophenol	ND	U	mg/kg dry	0.142	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
88-06-2	2,4,6-Trichlorophenol	ND	U	mg/kg dry	0.0933	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
120-83-2	2,4-Dichlorophenol	ND	U	mg/kg dry	0.150	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
105-67-9	2,4-Dimethylphenol	ND	U	mg/kg dry	0.129	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
51-28-5	2,4-Dinitrophenol	ND	U	mg/kg dry	0.154	0.367	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
121-14-2	2,4-Dinitrotoluene	ND	U	mg/kg dry	0.0812	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
606-20-2	2,6-Dinitrotoluene	ND	U	mg/kg dry	0.0944	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
91-58-7	2-Chloronaphthalene	ND	U	mg/kg dry	0.0992	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR

Sample Information

Client Sample ID: EndPoint #3-14'

York Sample ID: 12H1013-10

<u>York Project (SDG) No.</u> 12H1013	<u>Client Project ID</u> 509 West 38th Street 170171201	<u>Matrix</u> Soil	<u>Collection Date/Time</u> August 29, 2012 11:53 am	<u>Date Received</u> 08/29/2012
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Semi-Volatiles, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-57-8	2-Chlorophenol	ND	U	mg/kg dry	0.0606	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
91-57-6	2-Methylnaphthalene	ND	U	mg/kg dry	0.141	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
95-48-7	2-Methylphenol	ND	U	mg/kg dry	0.0698	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
88-74-4	2-Nitroaniline	ND	U	mg/kg dry	0.160	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
88-75-5	2-Nitrophenol	ND	U	mg/kg dry	0.0499	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
100-01-6	3- & 4-Methylphenols	ND	U	mg/kg dry	0.0797	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
91-94-1	3,3'-Dichlorobenzidine	ND	U	mg/kg dry	0.0962	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
99-09-2	3-Nitroaniline	ND	U	mg/kg dry	0.183	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND	U	mg/kg dry	0.231	0.367	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
101-55-3	4-Bromophenyl phenyl ether	ND	U	mg/kg dry	0.0885	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
59-50-7	4-Chloro-3-methylphenol	ND	U	mg/kg dry	0.124	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
106-47-8	4-Chloroaniline	ND	U	mg/kg dry	0.0477	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND	U	mg/kg dry	0.108	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
100-01-6	4-Nitroaniline	ND	U	mg/kg dry	0.0760	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
100-02-7	4-Nitrophenol	ND	U	mg/kg dry	0.0690	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
83-32-9	Acenaphthene	ND	U	mg/kg dry	0.0665	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
208-96-8	Acenaphthylene	ND	U	mg/kg dry	0.0881	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
120-12-7	Anthracene	ND	U	mg/kg dry	0.100	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
56-55-3	Benzo(a)anthracene	ND	U	mg/kg dry	0.0687	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
50-32-8	Benzo(a)pyrene	ND	U	mg/kg dry	0.0727	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
205-99-2	Benzo(b)fluoranthene	ND	U	mg/kg dry	0.154	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
191-24-2	Benzo(g,h,i)perylene	ND	U	mg/kg dry	0.0610	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
207-08-9	Benzo(k)fluoranthene	ND	U	mg/kg dry	0.184	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
65-85-0	Benzoic acid	ND	U	mg/kg dry	0.126	0.367	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
100-51-6	Benzyl alcohol	ND	U	mg/kg dry	0.184	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
85-68-7	Benzyl butyl phthalate	ND	U	mg/kg dry	0.101	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
111-91-1	Bis(2-chloroethoxy)methane	ND	U	mg/kg dry	0.0632	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
111-44-4	Bis(2-chloroethyl)ether	ND	U	mg/kg dry	0.0936	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND	U	mg/kg dry	0.0646	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND	U	mg/kg dry	0.127	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
218-01-9	Chrysene	ND	U	mg/kg dry	0.0845	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
53-70-3	Dibenzo(a,h)anthracene	ND	U	mg/kg dry	0.0738	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
132-64-9	Dibenzofuran	ND	U	mg/kg dry	0.0856	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
84-66-2	Diethyl phthalate	ND	U	mg/kg dry	0.115	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
131-11-3	Dimethyl phthalate	ND	U	mg/kg dry	0.0819	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR

Sample Information

Client Sample ID: EndPoint #3-14'

York Sample ID: 12H1013-10

York Project (SDG) No.
12H1013

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 29, 2012 11:53 am

Date Received
08/29/2012

Semi-Volatiles, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
84-74-2	Di-n-butyl phthalate	ND	U	mg/kg dry	0.0745	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
117-84-0	Di-n-octyl phthalate	ND	U	mg/kg dry	0.184	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
206-44-0	Fluoranthene	ND	U	mg/kg dry	0.108	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
86-73-7	Fluorene	ND	U	mg/kg dry	0.0881	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
118-74-1	Hexachlorobenzene	ND	U	mg/kg dry	0.108	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
87-68-3	Hexachlorobutadiene	ND	U	mg/kg dry	0.0621	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
77-47-4	Hexachlorocyclopentadiene	ND	U	mg/kg dry	0.137	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
67-72-1	Hexachloroethane	ND	U	mg/kg dry	0.0525	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND	U	mg/kg dry	0.0837	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
78-59-1	Isophorone	ND	U	mg/kg dry	0.0632	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
91-20-3	Naphthalene	ND	U	mg/kg dry	0.0452	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
98-95-3	Nitrobenzene	ND	U	mg/kg dry	0.0540	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
621-64-7	N-nitroso-di-n-propylamine	ND	U	mg/kg dry	0.0613	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
86-30-6	N-Nitrosodiphenylamine	ND	U	mg/kg dry	0.0830	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
87-86-5	Pentachlorophenol	ND	U	mg/kg dry	0.138	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
85-01-8	Phenanthrene	ND	U	mg/kg dry	0.0958	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
108-95-2	Phenol	ND	U	mg/kg dry	0.0793	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR
129-00-0	Pyrene	ND	U	mg/kg dry	0.0749	0.184	1	EPA SW846-8270C	09/05/2012 07:37	09/05/2012 15:02	SR

Polychlorinated Biphenyls (PCB)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0187	0.0187	1	EPA SW 846-8082	09/06/2012 07:26	09/06/2012 11:42	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0187	0.0187	1	EPA SW 846-8082	09/06/2012 07:26	09/06/2012 11:42	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0187	0.0187	1	EPA SW 846-8082	09/06/2012 07:26	09/06/2012 11:42	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0187	0.0187	1	EPA SW 846-8082	09/06/2012 07:26	09/06/2012 11:42	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0187	0.0187	1	EPA SW 846-8082	09/06/2012 07:26	09/06/2012 11:42	JW
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0187	0.0187	1	EPA SW 846-8082	09/06/2012 07:26	09/06/2012 11:42	JW
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0187	0.0187	1	EPA SW 846-8082	09/06/2012 07:26	09/06/2012 11:42	JW
37324-23-5	Aroclor 1262	ND		mg/kg dry	0.0187	0.0187	1	EPA SW 846-8082	09/06/2012 07:26	09/06/2012 11:42	JW
11100-14-4	Aroclor 1268	ND		mg/kg dry	0.0187	0.0187	1	EPA SW 846-8082	09/06/2012 07:26	09/06/2012 11:42	JW
1336-36-3	Total PCBs	ND		mg/kg dry	0.0187	0.0187	1	EPA SW 846-8082	09/06/2012 07:26	09/06/2012 11:42	JW

Sample Information

Client Sample ID: EndPoint #3-14'

York Sample ID: 12H1013-10

York Project (SDG) No.
12H1013

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 29, 2012 11:53 am

Date Received
08/29/2012

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	8500		mg/kg dry	1.12	2.20	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:44	MW
7440-36-0	Antimony	ND	U	mg/kg dry	0.242	0.551	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:44	MW
7440-38-2	Arsenic	3.45		mg/kg dry	0.375	1.10	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:44	MW
7440-39-3	Barium	159		mg/kg dry	0.143	0.551	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:44	MW
7440-41-7	Beryllium	ND	U	mg/kg dry	0.110	0.110	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:44	MW
7440-43-9	Cadmium	ND	U	mg/kg dry	0.110	0.551	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:44	MW
7440-70-2	Calcium	3950		mg/kg dry	0.044	2.20	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:44	MW
7440-47-3	Chromium	18.9		mg/kg dry	0.132	0.551	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:44	MW
7440-48-4	Cobalt	11.4		mg/kg dry	0.088	0.551	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:44	MW
7440-50-8	Copper	18.5		mg/kg dry	0.132	0.551	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:44	MW
7439-89-6	Iron	20100		mg/kg dry	0.716	1.10	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:44	MW
7439-92-1	Lead	56.4		mg/kg dry	0.187	0.331	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:44	MW
7439-95-4	Magnesium	2970		mg/kg dry	0.496	2.20	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:44	MW
7439-96-5	Manganese	706		mg/kg dry	0.121	1.10	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:44	MW
7440-02-0	Nickel	21.0		mg/kg dry	0.143	0.551	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:44	MW
7440-09-7	Potassium	1940		mg/kg dry	3.72	11.0	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:44	MW
7782-49-2	Selenium	3.26		mg/kg dry	0.551	0.551	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:44	MW
7440-22-4	Silver	ND	U	mg/kg dry	0.110	0.551	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:44	MW
7440-23-5	Sodium	203		mg/kg dry	5.81	11.0	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:44	MW
7440-28-0	Thallium	ND	U	mg/kg dry	0.353	0.551	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:44	MW
7440-62-2	Vanadium	32.1		mg/kg dry	0.121	0.551	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:44	MW
7440-66-6	Zinc	49.1		mg/kg dry	0.099	0.551	1	EPA SW846-6010B	08/30/2012 15:12	08/30/2012 19:44	MW

Mercury by 7470/7471

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW846-7471

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND	U	mg/kg dry	0.104	0.110	1	EPA SW846-7471	08/31/2012 08:25	08/31/2012 16:13	AA

Sample Information

Client Sample ID: EndPoint #3-14'

York Sample ID: 12H1013-10

<u>York Project (SDG) No.</u> 12H1013	<u>Client Project ID</u> 509 West 38th Street 170171201	<u>Matrix</u> Soil	<u>Collection Date/Time</u> August 29, 2012 11:53 am	<u>Date Received</u> 08/29/2012
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Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	90.8		%	0.100	0.100	1	SM 2540G	09/05/2012 14:45	09/05/2012 14:45	AMC

Sample Information

Client Sample ID: TP6-3.5'

York Sample ID: 12H1013-11

<u>York Project (SDG) No.</u> 12H1013	<u>Client Project ID</u> 509 West 38th Street 170171201	<u>Matrix</u> Soil	<u>Collection Date/Time</u> August 29, 2012 1:20 pm	<u>Date Received</u> 08/29/2012
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Total Petroleum Hydrocarbons-DRO

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Petroleum Hydrocarbons-DRO	157		mg/kg dry	3.94	11.6	1	EPA SW846-8015B	09/05/2012 07:28	09/05/2012 12:47	JW

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	86.4		%	0.100	0.100	1	SM 2540G	09/05/2012 14:45	09/05/2012 14:45	AMC

Sample Information

Client Sample ID: TP6-10'

York Sample ID: 12H1013-12

<u>York Project (SDG) No.</u> 12H1013	<u>Client Project ID</u> 509 West 38th Street 170171201	<u>Matrix</u> Soil	<u>Collection Date/Time</u> August 29, 2012 1:55 pm	<u>Date Received</u> 08/29/2012
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Total Petroleum Hydrocarbons-DRO

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Petroleum Hydrocarbons-DRO	ND	U	mg/kg dry	3.87	11.4	1	EPA SW846-8015B	09/05/2012 07:28	09/05/2012 12:47	JW

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	87.8		%	0.100	0.100	1	SM 2540G	09/05/2012 14:45	09/05/2012 14:45	AMC

Sample Information

Client Sample ID: TP6-13'

York Sample ID: 12H1013-13

<u>York Project (SDG) No.</u> 12H1013	<u>Client Project ID</u> 509 West 38th Street 170171201	<u>Matrix</u> Soil	<u>Collection Date/Time</u> August 29, 2012 2:10 pm	<u>Date Received</u> 08/29/2012
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Sample Information

Client Sample ID: TP6-13'

York Sample ID: 12H1013-13

York Project (SDG) No.
12H1013

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 29, 2012 2:10 pm

Date Received
08/29/2012

Volatile Organics, TCL (Target Compound List)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND	U	mg/kg dry	0.00014	0.0056	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 21:21	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND	U	mg/kg dry	0.0011	0.0056	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 21:21	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	U	mg/kg dry	0.00037	0.0056	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 21:21	SS
79-00-5	1,1,2-Trichloroethane	ND	U	mg/kg dry	0.00085	0.0056	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 21:21	SS
75-34-3	1,1-Dichloroethane	ND	U	mg/kg dry	0.00056	0.0056	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 21:21	SS
75-35-4	1,1-Dichloroethylene	ND	U	mg/kg dry	0.00046	0.0056	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 21:21	SS
120-82-1	1,2,4-Trichlorobenzene	ND	U	mg/kg dry	0.00076	0.011	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 21:21	SS
95-63-6	1,2,4-Trimethylbenzene	ND	U	mg/kg dry	0.00061	0.0056	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 21:21	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND	U	mg/kg dry	0.0015	0.011	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 21:21	SS
106-93-4	1,2-Dibromoethane	ND	U	mg/kg dry	0.00044	0.0056	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 21:21	SS
107-06-2	1,2-Dichloroethane	ND	U	mg/kg dry	0.00057	0.0056	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 21:21	SS
78-87-5	1,2-Dichloropropane	ND	U	mg/kg dry	0.00045	0.0056	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 21:21	SS
108-67-8	1,3,5-Trimethylbenzene	ND	U	mg/kg dry	0.00050	0.0056	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 21:21	SS
78-93-3	2-Butanone	ND	U	mg/kg dry	0.00099	0.011	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 21:21	SS
591-78-6	2-Hexanone	ND	U	mg/kg dry	0.00078	0.0056	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 21:21	SS
108-10-1	4-Methyl-2-pentanone	ND	U	mg/kg dry	0.00070	0.0056	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 21:21	SS
67-64-1	Acetone	ND	U	mg/kg dry	0.0074	0.011	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 21:21	SS
71-43-2	Benzene	ND	U	mg/kg dry	0.00055	0.0056	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 21:21	SS
75-27-4	Bromodichloromethane	ND	U	mg/kg dry	0.00084	0.0056	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 21:21	SS
75-25-2	Bromoform	ND	U	mg/kg dry	0.00053	0.0056	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 21:21	SS
74-83-9	Bromomethane	ND	U	mg/kg dry	0.0013	0.0056	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 21:21	SS
75-15-0	Carbon disulfide	ND	U	mg/kg dry	0.00041	0.0056	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 21:21	SS
56-23-5	Carbon tetrachloride	ND	U	mg/kg dry	0.00055	0.0056	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 21:21	SS
108-90-7	Chlorobenzene	ND	U	mg/kg dry	0.00055	0.0056	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 21:21	SS
75-00-3	Chloroethane	ND	U	mg/kg dry	0.00063	0.0056	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 21:21	SS
67-66-3	Chloroform	ND	U	mg/kg dry	0.00057	0.0056	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 21:21	SS
74-87-3	Chloromethane	ND	U	mg/kg dry	0.00062	0.0056	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 21:21	SS
156-59-2	cis-1,2-Dichloroethylene	ND	U	mg/kg dry	0.00033	0.0056	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 21:21	SS
10061-01-5	cis-1,3-Dichloropropylene	ND	U	mg/kg dry	0.00051	0.0056	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 21:21	SS
124-48-1	Dibromochloromethane	ND	U	mg/kg dry	0.00065	0.0056	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 21:21	SS
75-71-8	Dichlorodifluoromethane	ND	U	mg/kg dry	0.00052	0.0056	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 21:21	SS
100-41-4	Ethyl Benzene	ND	U	mg/kg dry	0.00033	0.0056	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 21:21	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND	U	mg/kg dry	0.00041	0.0056	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 21:21	SS
75-09-2	Methylene chloride	0.0028	J	mg/kg dry	0.0010	0.011	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 21:21	SS
91-20-3	Naphthalene	ND	U	mg/kg dry	0.0012	0.011	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 21:21	SS

Sample Information

Client Sample ID: TP6-13'

York Sample ID: 12H1013-13

York Project (SDG) No.
12H1013

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 29, 2012 2:10 pm

Date Received
08/29/2012

Volatile Organics, TCL (Target Compound List)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
104-51-8	n-Butylbenzene	ND	U	mg/kg dry	0.00049	0.0056	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 21:21	SS
103-65-1	n-Propylbenzene	ND	U	mg/kg dry	0.00047	0.0056	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 21:21	SS
95-47-6	o-Xylene	ND	U	mg/kg dry	0.00041	0.0056	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 21:21	SS
1330-20-7P/M	p- & m- Xylenes	ND	U	mg/kg dry	0.0010	0.011	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 21:21	SS
135-98-8	sec-Butylbenzene	ND	U	mg/kg dry	0.00053	0.0056	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 21:21	SS
100-42-5	Styrene	ND	U	mg/kg dry	0.00037	0.0056	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 21:21	SS
127-18-4	Tetrachloroethylene	0.048		mg/kg dry	0.00060	0.0056	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 21:21	SS
108-88-3	Toluene	ND	U	mg/kg dry	0.00043	0.0056	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 21:21	SS
156-60-5	trans-1,2-Dichloroethylene	ND	U	mg/kg dry	0.00059	0.0056	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 21:21	SS
10061-02-6	trans-1,3-Dichloropropylene	ND	U	mg/kg dry	0.00058	0.0056	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 21:21	SS
79-01-6	Trichloroethylene	ND	U	mg/kg dry	0.00056	0.0056	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 21:21	SS
75-69-4	Trichlorofluoromethane	ND	U	mg/kg dry	0.00040	0.0056	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 21:21	SS
75-01-4	Vinyl Chloride	ND	U	mg/kg dry	0.00031	0.0056	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 21:21	SS
1330-20-7	Xylenes, Total	ND	U	mg/kg dry	0.00067	0.017	1	EPA SW846-8260B	08/30/2012 08:03	08/30/2012 21:21	SS

Volatile Organics, TCLP RCRA List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-35-4	1,1-Dichloroethylene	ND	U	mg/L	0.013	0.050	10	EPA SW846-8260B/1311	09/04/2012 12:11	09/04/2012 17:07	SS
107-06-2	1,2-Dichloroethane	ND	U	mg/L	0.0065	0.050	10	EPA SW846-8260B/1311	09/04/2012 12:11	09/04/2012 17:07	SS
106-46-7	1,4-Dichlorobenzene	ND	U	mg/L	0.0068	0.050	10	EPA SW846-8260B/1311	09/04/2012 12:11	09/04/2012 17:07	SS
78-93-3	2-Butanone	ND	U	mg/L	0.026	0.10	10	EPA SW846-8260B/1311	09/04/2012 12:11	09/04/2012 17:07	SS
71-43-2	Benzene	ND	U	mg/L	0.0048	0.050	10	EPA SW846-8260B/1311	09/04/2012 12:11	09/04/2012 17:07	SS
56-23-5	Carbon tetrachloride	ND	U	mg/L	0.010	0.050	10	EPA SW846-8260B/1311	09/04/2012 12:11	09/04/2012 17:07	SS
108-90-7	Chlorobenzene	ND	U	mg/L	0.0035	0.050	10	EPA SW846-8260B/1311	09/04/2012 12:11	09/04/2012 17:07	SS
67-66-3	Chloroform	ND	U	mg/L	0.0036	0.050	10	EPA SW846-8260B/1311	09/04/2012 12:11	09/04/2012 17:07	SS
127-18-4	Tetrachloroethylene	ND	U	mg/L	0.0052	0.050	10	EPA SW846-8260B/1311	09/04/2012 12:11	09/04/2012 17:07	SS
79-01-6	Trichloroethylene	ND	U	mg/L	0.0057	0.050	10	EPA SW846-8260B/1311	09/04/2012 12:11	09/04/2012 17:07	SS
75-01-4	Vinyl Chloride	ND	U	mg/L	0.0097	0.050	10	EPA SW846-8260B/1311	09/04/2012 12:11	09/04/2012 17:07	SS

Sample Information

Client Sample ID: TP6-13'

York Sample ID: 12H1013-13

York Project (SDG) No.
12H1013

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 29, 2012 2:10 pm

Date Received
08/29/2012

Total Petroleum Hydrocarbons-DRO

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Petroleum Hydrocarbons-DRO	ND	U	mg/kg dry	3.76	11.1	1	EPA SW846-8015B	09/05/2012 07:28	09/05/2012 12:47	JW

TCLP Extraction for VOA by EPA 1311 ZHE

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW 846-1311 TCLP ZHE for VOA

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	TCLP Extraction	Completed		%	1.00	1.00	1	EPA SW-846 1311	08/30/2012 14:05	08/31/2012 08:04	AA

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	90.5		%	0.100	0.100	1	SM 2540G	09/05/2012 14:45	09/05/2012 14:45	AMC

Notes and Definitions

U	Analyte included in the analysis, but not detected
S-04	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
QL-03	This LCS analyte recovered outside of acceptance limits. The LCS contains approximately 70 compounds, a limited number of which may be outside acceptance windows.
J	Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL); therefore, the result is an estimated concentration.
IGN-01	Non-Ignit.
EXT-COMP	Completed
E	The concentration indicated for this analyte is an estimated value above the calibration range of the instrument. This value is considered an estimate.
B	Analyte is found in the associated analysis batch blank. For volatiles, methylene chloride and acetone are common lab contaminants. Data users should consider anything <10x the blank value as artifact.
<hr/>	
ND	Analyte NOT DETECTED at the stated Reporting Limit (RL) or above.
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
MDL	METHOD DETECTION LIMIT - the minimum concentration that can be measured and reported with a 99% confidence that the concentration is greater than zero. If requested or required, a value reported below the RL and above the MDL is considered estimated and is noted with a "J" flag.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

If EPA SW-846 method 8270 is included herein it is noted that the target compound N-nitrosodiphenylamine (NDPA) decomposes in the gas chromatographic inlet and cannot be separated from diphenylamine (DPA). These results could actually represent 100% DPA, 100% NDPA or some combination of the two. For this reason, York reports the combined result for n-nitrosodiphenylamine and diphenylamine for either of these compounds as a combined concentration as Diphenylamine.

Technical Report

prepared for:

Langan Engineering & Environmental Services (NYC)

21 Penn Plaza, 360 West 31st Street

New York NY, 10001

Attention: Ryan Wohlstrom

Report Date: 09/10/2012

Client Project ID: 509 West 38th Street 170171201

York Project (SDG) No.: 12I0074

CT License No. PH-0723

New Jersey License No. CT-005



New York License No. 10854

PA License No. 68-04440

Report Date: 09/10/2012
Client Project ID: 509 West 38th Street 170171201
York Project (SDG) No.: 12I0074

Langan Engineering & Environmental Services (NYC)
21 Penn Plaza, 360 West 31st Street
New York NY, 10001
Attention: Ryan Wohlstrom

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on August 31, 2012 and listed below. The project was identified as your project: **509 West 38th Street 170171201**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Notes section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the attachment to this report, and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

<u>York Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Collected</u>	<u>Date Received</u>
12I0074-01	TP4-4'	Soil	08/30/2012	08/31/2012
12I0074-02	TP4-10'	Soil	08/30/2012	08/31/2012
12I0074-03	TP4-12.5'	Soil	08/30/2012	08/31/2012
12I0074-04	TP4-Comp(6.5'-12.5')	Soil	08/30/2012	08/31/2012
12I0074-05	TP4/TP6-Comp	Soil	08/30/2012	08/31/2012
12I0074-06	TP1/TP2/TP3-Comp	Soil	08/30/2012	08/31/2012
12I0074-07	TP3-4.5'	Soil	08/30/2012	08/31/2012
12I0074-08	TP3-9'	Soil	08/30/2012	08/31/2012
12I0074-09	TP3-11.5'	Soil	08/30/2012	08/31/2012
12I0074-10	TP2-8.5'	Soil	08/30/2012	08/31/2012
12I0074-11	TP2-13'	Soil	08/30/2012	08/31/2012
12I0074-12	EndPoint#2-14'	Soil	08/30/2012	08/31/2012

General Notes for York Project (SDG) No.: 12I0074

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All samples were received in proper condition for analysis with proper documentation, unless otherwise noted.
6. All analyses conducted met method or Laboratory SOP requirements. See the Qualifiers and/or Narrative sections for further information.
7. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
8. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.

Approved By:



Date: 09/10/2012

Robert Q. Bradley
Executive Vice President / Laboratory Director



Sample Information

Client Sample ID: TP4-4'

York Sample ID: 1210074-01

<u>York Project (SDG) No.</u> 1210074	<u>Client Project ID</u> 509 West 38th Street 170171201	<u>Matrix</u> Soil	<u>Collection Date/Time</u> August 30, 2012 9:45 am	<u>Date Received</u> 08/31/2012
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Total Petroleum Hydrocarbons-DRO

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Petroleum Hydrocarbons-DRO	469		mg/kg dry	3.79	11.2	1	EPA SW846-8015B	09/07/2012 05:34	09/09/2012 12:15	RQB

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	89.7		%	0.100	0.100	1	SM 2540G	09/10/2012 12:47	09/10/2012 12:47	AA

Sample Information

Client Sample ID: TP4-10'

York Sample ID: 1210074-02

<u>York Project (SDG) No.</u> 1210074	<u>Client Project ID</u> 509 West 38th Street 170171201	<u>Matrix</u> Soil	<u>Collection Date/Time</u> August 30, 2012 10:10 am	<u>Date Received</u> 08/31/2012
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Volatile Organics, TCL (Target Compound List)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND	U	mg/kg dry	0.036	1.4	250	EPA SW846-8260B	09/10/2012 11:54	09/10/2012 12:08	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND	U	mg/kg dry	0.28	1.4	250	EPA SW846-8260B	09/10/2012 11:54	09/10/2012 12:08	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	U	mg/kg dry	0.092	1.4	250	EPA SW846-8260B	09/10/2012 11:54	09/10/2012 12:08	SS
79-00-5	1,1,2-Trichloroethane	ND	U	mg/kg dry	0.21	1.4	250	EPA SW846-8260B	09/10/2012 11:54	09/10/2012 12:08	SS
75-34-3	1,1-Dichloroethane	ND	U	mg/kg dry	0.14	1.4	250	EPA SW846-8260B	09/10/2012 11:54	09/10/2012 12:08	SS
75-35-4	1,1-Dichloroethylene	ND	U	mg/kg dry	0.12	1.4	250	EPA SW846-8260B	09/10/2012 11:54	09/10/2012 12:08	SS
120-82-1	1,2,4-Trichlorobenzene	ND	U	mg/kg dry	0.19	2.8	250	EPA SW846-8260B	09/10/2012 11:54	09/10/2012 12:08	SS
95-63-6	1,2,4-Trimethylbenzene	2.0	D	mg/kg dry	0.15	1.4	250	EPA SW846-8260B	09/10/2012 11:54	09/10/2012 12:08	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND	U	mg/kg dry	0.38	2.8	250	EPA SW846-8260B	09/10/2012 11:54	09/10/2012 12:08	SS
106-93-4	1,2-Dibromoethane	ND	U	mg/kg dry	0.11	1.4	250	EPA SW846-8260B	09/10/2012 11:54	09/10/2012 12:08	SS
107-06-2	1,2-Dichloroethane	ND	U	mg/kg dry	0.14	1.4	250	EPA SW846-8260B	09/10/2012 11:54	09/10/2012 12:08	SS
78-87-5	1,2-Dichloropropane	ND	U	mg/kg dry	0.11	1.4	250	EPA SW846-8260B	09/10/2012 11:54	09/10/2012 12:08	SS
108-67-8	1,3,5-Trimethylbenzene	0.60	J, D	mg/kg dry	0.13	1.4	250	EPA SW846-8260B	09/10/2012 11:54	09/10/2012 12:08	SS
78-93-3	2-Butanone	ND	U	mg/kg dry	0.25	2.8	250	EPA SW846-8260B	09/10/2012 11:54	09/10/2012 12:08	SS
591-78-6	2-Hexanone	ND	U	mg/kg dry	0.19	1.4	250	EPA SW846-8260B	09/10/2012 11:54	09/10/2012 12:08	SS
108-10-1	4-Methyl-2-pentanone	ND	U	mg/kg dry	0.17	1.4	250	EPA SW846-8260B	09/10/2012 11:54	09/10/2012 12:08	SS
67-64-1	Acetone	ND	B-Dil, U	mg/kg dry	0.0074	0.011	1	EPA SW846-8260B	09/10/2012 11:54	09/10/2012 12:08	SS
71-43-2	Benzene	ND	U	mg/kg dry	0.14	1.4	250	EPA SW846-8260B	09/10/2012 11:54	09/10/2012 12:08	SS
75-27-4	Bromodichloromethane	ND	U	mg/kg dry	0.21	1.4	250	EPA SW846-8260B	09/10/2012 11:54	09/10/2012 12:08	SS
75-25-2	Bromoform	ND	U	mg/kg dry	0.13	1.4	250	EPA SW846-8260B	09/10/2012 11:54	09/10/2012 12:08	SS

Sample Information

Client Sample ID: TP4-10'

York Sample ID: 1210074-02

York Project (SDG) No.
1210074

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 30, 2012 10:10 am

Date Received
08/31/2012

Volatile Organics, TCL (Target Compound List)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-83-9	Bromomethane	ND	U	mg/kg dry	0.31	1.4	250	EPA SW846-8260B	09/10/2012 11:54	09/10/2012 12:08	SS
75-15-0	Carbon disulfide	ND	U	mg/kg dry	0.10	1.4	250	EPA SW846-8260B	09/10/2012 11:54	09/10/2012 12:08	SS
56-23-5	Carbon tetrachloride	ND	U	mg/kg dry	0.14	1.4	250	EPA SW846-8260B	09/10/2012 11:54	09/10/2012 12:08	SS
108-90-7	Chlorobenzene	ND	U	mg/kg dry	0.14	1.4	250	EPA SW846-8260B	09/10/2012 11:54	09/10/2012 12:08	SS
75-00-3	Chloroethane	ND	U	mg/kg dry	0.16	1.4	250	EPA SW846-8260B	09/10/2012 11:54	09/10/2012 12:08	SS
67-66-3	Chloroform	ND	U	mg/kg dry	0.14	1.4	250	EPA SW846-8260B	09/10/2012 11:54	09/10/2012 12:08	SS
74-87-3	Chloromethane	ND	U	mg/kg dry	0.15	1.4	250	EPA SW846-8260B	09/10/2012 11:54	09/10/2012 12:08	SS
156-59-2	cis-1,2-Dichloroethylene	ND	U	mg/kg dry	0.082	1.4	250	EPA SW846-8260B	09/10/2012 11:54	09/10/2012 12:08	SS
10061-01-5	cis-1,3-Dichloropropylene	ND	U	mg/kg dry	0.13	1.4	250	EPA SW846-8260B	09/10/2012 11:54	09/10/2012 12:08	SS
124-48-1	Dibromochloromethane	ND	U	mg/kg dry	0.16	1.4	250	EPA SW846-8260B	09/10/2012 11:54	09/10/2012 12:08	SS
75-71-8	Dichlorodifluoromethane	ND	U	mg/kg dry	0.13	1.4	250	EPA SW846-8260B	09/10/2012 11:54	09/10/2012 12:08	SS
100-41-4	Ethyl Benzene	0.35	J, D	mg/kg dry	0.082	1.4	250	EPA SW846-8260B	09/10/2012 11:54	09/10/2012 12:08	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND	U	mg/kg dry	0.10	1.4	250	EPA SW846-8260B	09/10/2012 11:54	09/10/2012 12:08	SS
75-09-2	Methylene chloride	0.0018	B-Dil, J, B	mg/kg dry	0.0010	0.011	1	EPA SW846-8260B	09/10/2012 11:54	09/10/2012 12:08	SS
91-20-3	Naphthalene	4.6	D, B	mg/kg dry	0.30	2.8	250	EPA SW846-8260B	09/10/2012 11:54	09/10/2012 12:08	SS
104-51-8	n-Butylbenzene	0.88	J, D	mg/kg dry	0.12	1.4	250	EPA SW846-8260B	09/10/2012 11:54	09/10/2012 12:08	SS
103-65-1	n-Propylbenzene	0.48	J, D	mg/kg dry	0.12	1.4	250	EPA SW846-8260B	09/10/2012 11:54	09/10/2012 12:08	SS
95-47-6	o-Xylene	0.45	D, J	mg/kg dry	0.10	1.4	250	EPA SW846-8260B	09/10/2012 11:54	09/10/2012 12:08	SS
1330-20-7P/M	p- & m- Xylenes	0.45	J, D	mg/kg dry	0.26	2.8	250	EPA SW846-8260B	09/10/2012 11:54	09/10/2012 12:08	SS
135-98-8	sec-Butylbenzene	0.32	J, D	mg/kg dry	0.13	1.4	250	EPA SW846-8260B	09/10/2012 11:54	09/10/2012 12:08	SS
100-42-5	Styrene	ND	U	mg/kg dry	0.093	1.4	250	EPA SW846-8260B	09/10/2012 11:54	09/10/2012 12:08	SS
127-18-4	Tetrachloroethylene	ND	U	mg/kg dry	0.15	1.4	250	EPA SW846-8260B	09/10/2012 11:54	09/10/2012 12:08	SS
108-88-3	Toluene	ND	U	mg/kg dry	0.11	1.4	250	EPA SW846-8260B	09/10/2012 11:54	09/10/2012 12:08	SS
156-60-5	trans-1,2-Dichloroethylene	ND	U	mg/kg dry	0.15	1.4	250	EPA SW846-8260B	09/10/2012 11:54	09/10/2012 12:08	SS
10061-02-6	trans-1,3-Dichloropropylene	ND	U	mg/kg dry	0.15	1.4	250	EPA SW846-8260B	09/10/2012 11:54	09/10/2012 12:08	SS
79-01-6	Trichloroethylene	ND	U	mg/kg dry	0.14	1.4	250	EPA SW846-8260B	09/10/2012 11:54	09/10/2012 12:08	SS
75-69-4	Trichlorofluoromethane	ND	U	mg/kg dry	0.10	1.4	250	EPA SW846-8260B	09/10/2012 11:54	09/10/2012 12:08	SS
75-01-4	Vinyl Chloride	ND	U	mg/kg dry	0.077	1.4	250	EPA SW846-8260B	09/10/2012 11:54	09/10/2012 12:08	SS
1330-20-7	Xylenes, Total	0.90	J, D	mg/kg dry	0.17	4.2	250	EPA SW846-8260B	09/10/2012 11:54	09/10/2012 12:08	SS

Volatile Organics, TCLP RCRA List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-35-4	1,1-Dichloroethylene	ND	U	mg/L	0.013	0.050	10	EPA SW846-8260B/1311	09/07/2012 14:53	09/08/2012 09:32	SS
107-06-2	1,2-Dichloroethane	ND	U	mg/L	0.0065	0.050	10	EPA SW846-8260B/1311	09/07/2012 14:53	09/08/2012 09:32	SS

Sample Information

Client Sample ID: TP4-10'

York Sample ID: 1210074-02

York Project (SDG) No.
1210074

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 30, 2012 10:10 am

Date Received
08/31/2012

Volatile Organics, TCLP RCRA List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-46-7	1,4-Dichlorobenzene	ND	U	mg/L	0.0068	0.050	10	EPA SW846-8260B/1311	09/07/2012 14:53	09/08/2012 09:32	SS
78-93-3	2-Butanone	ND	U	mg/L	0.026	0.10	10	EPA SW846-8260B/1311	09/07/2012 14:53	09/08/2012 09:32	SS
71-43-2	Benzene	ND	U	mg/L	0.0048	0.050	10	EPA SW846-8260B/1311	09/07/2012 14:53	09/08/2012 09:32	SS
56-23-5	Carbon tetrachloride	ND	U	mg/L	0.010	0.050	10	EPA SW846-8260B/1311	09/07/2012 14:53	09/08/2012 09:32	SS
108-90-7	Chlorobenzene	ND	U	mg/L	0.0035	0.050	10	EPA SW846-8260B/1311	09/07/2012 14:53	09/08/2012 09:32	SS
67-66-3	Chloroform	ND	U	mg/L	0.0036	0.050	10	EPA SW846-8260B/1311	09/07/2012 14:53	09/08/2012 09:32	SS
127-18-4	Tetrachloroethylene	ND	U	mg/L	0.0052	0.050	10	EPA SW846-8260B/1311	09/07/2012 14:53	09/08/2012 09:32	SS
79-01-6	Trichloroethylene	ND	U	mg/L	0.0057	0.050	10	EPA SW846-8260B/1311	09/07/2012 14:53	09/08/2012 09:32	SS
75-01-4	Vinyl Chloride	ND	U	mg/L	0.0097	0.050	10	EPA SW846-8260B/1311	09/07/2012 14:53	09/08/2012 09:32	SS

Total Petroleum Hydrocarbons-DRO

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Petroleum Hydrocarbons-DRO	6230		mg/kg dry	3.83	11.3	1	EPA SW846-8015B	09/07/2012 05:34	09/09/2012 12:15	RQB

TCLP Extraction for VOA by EPA 1311 ZHE

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW 846-1311 TCLP ZHE for VOA

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	TCLP Extraction	Completed		%	1.00	1.00	1	EPA SW-846 1311	09/05/2012 14:24	09/06/2012 08:34	AA

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	88.8		%	0.100	0.100	1	SM 2540G	09/10/2012 12:47	09/10/2012 12:47	AA

Sample Information

Client Sample ID: TP4-12.5'

York Sample ID: 1210074-03

York Project (SDG) No.
1210074

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 30, 2012 10:20 am

Date Received
08/31/2012

Total Petroleum Hydrocarbons-DRO

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Petroleum Hydrocarbons-DRO	3170		mg/kg dry	3.87	11.4	1	EPA SW846-8015B	09/07/2012 05:34	09/09/2012 12:15	RQB

Sample Information

Client Sample ID: TP4-12.5'

York Sample ID: 1210074-03

York Project (SDG) No.
1210074

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 30, 2012 10:20 am

Date Received
08/31/2012

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	87.9		%	0.100	0.100	1	SM 2540G	09/10/2012 12:47	09/10/2012 12:47	AA

Sample Information

Client Sample ID: TP4-Comp(6.5'-12.5')

York Sample ID: 1210074-04

York Project (SDG) No.
1210074

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 30, 2012 10:25 am

Date Received
08/31/2012

Semi-Volatiles, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND	U	mg/kg dry	0.335	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
95-50-1	1,2-Dichlorobenzene	ND	U	mg/kg dry	0.606	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
541-73-1	1,3-Dichlorobenzene	ND	U	mg/kg dry	0.293	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
106-46-7	1,4-Dichlorobenzene	ND	U	mg/kg dry	0.571	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
95-95-4	2,4,5-Trichlorophenol	ND	U	mg/kg dry	0.719	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
88-06-2	2,4,6-Trichlorophenol	ND	U	mg/kg dry	0.471	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
120-83-2	2,4-Dichlorophenol	ND	U	mg/kg dry	0.756	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
105-67-9	2,4-Dimethylphenol	ND	U	mg/kg dry	0.649	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
51-28-5	2,4-Dinitrophenol	ND	U	mg/kg dry	0.778	1.85	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
121-14-2	2,4-Dinitrotoluene	ND	U	mg/kg dry	0.409	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
606-20-2	2,6-Dinitrotoluene	ND	U	mg/kg dry	0.476	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
91-58-7	2-Chloronaphthalene	ND	U	mg/kg dry	0.500	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
95-57-8	2-Chlorophenol	ND	U	mg/kg dry	0.306	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
91-57-6	2-Methylnaphthalene	4.00	D	mg/kg dry	0.712	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
95-48-7	2-Methylphenol	ND	U	mg/kg dry	0.352	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
88-74-4	2-Nitroaniline	ND	U	mg/kg dry	0.808	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
88-75-5	2-Nitrophenol	ND	U	mg/kg dry	0.252	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
100-01-6	3- & 4-Methylphenols	ND	U	mg/kg dry	0.402	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
91-94-1	3,3'-Dichlorobenzidine	ND	U	mg/kg dry	0.485	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
99-09-2	3-Nitroaniline	ND	U	mg/kg dry	0.921	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND	U	mg/kg dry	1.17	1.85	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
101-55-3	4-Bromophenyl phenyl ether	ND	U	mg/kg dry	0.447	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
59-50-7	4-Chloro-3-methylphenol	ND	U	mg/kg dry	0.624	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
106-47-8	4-Chloroaniline	ND	U	mg/kg dry	0.241	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND	U	mg/kg dry	0.543	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR

Sample Information

Client Sample ID: TP4-Comp(6.5'-12.5')

York Sample ID: 1210074-04

York Project (SDG) No.
1210074

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 30, 2012 10:25 am

Date Received
08/31/2012

Semi-Volatiles, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-01-6	4-Nitroaniline	ND	U	mg/kg dry	0.384	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
100-02-7	4-Nitrophenol	ND	U	mg/kg dry	0.348	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
83-32-9	Acenaphthene	0.371	J, D	mg/kg dry	0.335	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
208-96-8	Acenaphthylene	ND	U	mg/kg dry	0.445	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
120-12-7	Anthracene	ND	U	mg/kg dry	0.506	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
56-55-3	Benzo(a)anthracene	0.389	J, D	mg/kg dry	0.346	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
50-32-8	Benzo(a)pyrene	ND	U	mg/kg dry	0.367	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
205-99-2	Benzo(b)fluoranthene	ND	U	mg/kg dry	0.776	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
191-24-2	Benzo(g,h,i)perylene	ND	U	mg/kg dry	0.308	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
207-08-9	Benzo(k)fluoranthene	ND	U	mg/kg dry	0.926	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
65-85-0	Benzoic acid	ND	U	mg/kg dry	0.634	1.85	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
100-51-6	Benzyl alcohol	ND	U	mg/kg dry	0.926	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
85-68-7	Benzyl butyl phthalate	ND	U	mg/kg dry	0.511	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
111-91-1	Bis(2-chloroethoxy)methane	ND	U	mg/kg dry	0.319	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
111-44-4	Bis(2-chloroethyl)ether	ND	U	mg/kg dry	0.472	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND	U	mg/kg dry	0.326	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND	U	mg/kg dry	0.639	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
218-01-9	Chrysene	1.06	D	mg/kg dry	0.426	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
53-70-3	Dibenzo(a,h)anthracene	ND	U	mg/kg dry	0.372	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
132-64-9	Dibenzofuran	ND	U	mg/kg dry	0.432	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
84-66-2	Diethyl phthalate	ND	U	mg/kg dry	0.582	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
131-11-3	Dimethyl phthalate	ND	U	mg/kg dry	0.413	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
84-74-2	Di-n-butyl phthalate	ND	U	mg/kg dry	0.376	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
117-84-0	Di-n-octyl phthalate	ND	U	mg/kg dry	0.926	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
206-44-0	Fluoranthene	ND	U	mg/kg dry	0.543	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
86-73-7	Fluorene	0.637	J, D	mg/kg dry	0.445	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
118-74-1	Hexachlorobenzene	ND	U	mg/kg dry	0.547	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
87-68-3	Hexachlorobutadiene	ND	U	mg/kg dry	0.313	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
77-47-4	Hexachlorocyclopentadiene	ND	U	mg/kg dry	0.689	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
67-72-1	Hexachloroethane	ND	U	mg/kg dry	0.265	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND	U	mg/kg dry	0.422	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
78-59-1	Isophorone	ND	U	mg/kg dry	0.319	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
91-20-3	Naphthalene	0.786	J, D	mg/kg dry	0.228	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
98-95-3	Nitrobenzene	ND	U	mg/kg dry	0.272	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
621-64-7	N-nitroso-di-n-propylamine	ND	U	mg/kg dry	0.309	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR

Sample Information

Client Sample ID: TP4-Comp(6.5'-12.5')

York Sample ID: 1210074-04

York Project (SDG) No.
1210074

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 30, 2012 10:25 am

Date Received
08/31/2012

Semi-Volatiles, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
86-30-6	N-Nitrosodiphenylamine	ND	U	mg/kg dry	0.419	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
87-86-5	Pentachlorophenol	ND	U	mg/kg dry	0.699	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
85-01-8	Phenanthrene	1.78	D	mg/kg dry	0.484	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
108-95-2	Phenol	ND	U	mg/kg dry	0.400	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR
129-00-0	Pyrene	1.23	D	mg/kg dry	0.378	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:20	SR

Semi-Volatiles, TCLP RCRA Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-46-7	1,4-Dichlorobenzene	ND	U	mg/L	0.00442	0.0100	1	EPA SW846- 8270C/1311	09/07/2012 07:26	09/07/2012 18:10	SR
95-95-4	2,4,5-Trichlorophenol	ND	U	mg/L	0.00382	0.0100	1	EPA SW846- 8270C/1311	09/07/2012 07:26	09/07/2012 18:10	SR
88-06-2	2,4,6-Trichlorophenol	ND	U	mg/L	0.00350	0.0100	1	EPA SW846- 8270C/1311	09/07/2012 07:26	09/07/2012 18:10	SR
121-14-2	2,4-Dinitrotoluene	ND	U	mg/L	0.00322	0.0100	1	EPA SW846- 8270C/1311	09/07/2012 07:26	09/07/2012 18:10	SR
95-48-7	2-Methylphenol	ND	U	mg/L	0.00232	0.0100	1	EPA SW846- 8270C/1311	09/07/2012 07:26	09/07/2012 18:10	SR
100-01-6	3- & 4-Methylphenols	ND	U	mg/L	0.00224	0.0100	1	EPA SW846- 8270C/1311	09/07/2012 07:26	09/07/2012 18:10	SR
1319-77-3	Cresols, total	ND	U	mg/L	0.0232	0.0300	1	EPA SW846- 8270C/1311	09/07/2012 07:26	09/07/2012 18:10	SR
118-74-1	Hexachlorobenzene	ND	U	mg/L	0.00254	0.0100	1	EPA SW846- 8270C/1311	09/07/2012 07:26	09/07/2012 18:10	SR
87-68-3	Hexachlorobutadiene	ND	U	mg/L	0.00558	0.0100	1	EPA SW846- 8270C/1311	09/07/2012 07:26	09/07/2012 18:10	SR
67-72-1	Hexachloroethane	ND	U	mg/L	0.00608	0.0100	1	EPA SW846- 8270C/1311	09/07/2012 07:26	09/07/2012 18:10	SR
98-95-3	Nitrobenzene	ND	U	mg/L	0.00338	0.0100	1	EPA SW846- 8270C/1311	09/07/2012 07:26	09/07/2012 18:10	SR
87-86-5	Pentachlorophenol	ND	U	mg/L	0.00290	0.0100	1	EPA SW846- 8270C/1311	09/07/2012 07:26	09/07/2012 18:10	SR
110-86-1	Pyridine	ND	U	mg/L	0.00782	0.0100	1	EPA SW846- 8270C/1311	09/07/2012 07:26	09/07/2012 18:10	SR

Sample Information

Client Sample ID: TP4-Comp(6.5'-12.5')

York Sample ID: 1210074-04

York Project (SDG) No.
1210074

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 30, 2012 10:25 am

Date Received
08/31/2012

Pesticides, TCLP RCRA List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
57-74-9	Chlordane, total	ND	U	mg/L	0.0000053	0.0000053	1	EPA SW 846-8081/1311	09/07/2012 08:30	09/07/2012 17:27	JW
72-20-8	Endrin	ND	U	mg/L	0.0000013	0.0000013	1	EPA SW 846-8081/1311	09/07/2012 08:30	09/07/2012 17:27	JW
58-89-9	gamma-BHC (Lindane)	ND	U	mg/L	0.0000013	0.0000013	1	EPA SW 846-8081/1311	09/07/2012 08:30	09/07/2012 17:27	JW
76-44-8	Heptachlor	ND	U	mg/L	0.0000013	0.0000013	1	EPA SW 846-8081/1311	09/07/2012 08:30	09/07/2012 17:27	JW
1024-57-3	Heptachlor epoxide	ND	U	mg/L	0.0000013	0.0000013	1	EPA SW 846-8081/1311	09/07/2012 08:30	09/07/2012 17:27	JW
72-43-5	Methoxychlor	ND	U	mg/L	0.0000066	0.0000066	1	EPA SW 846-8081/1311	09/07/2012 08:30	09/07/2012 17:27	JW
8001-35-2	Toxaphene	ND	U	mg/L	0.0000667	0.0000667	1	EPA SW 846-8081/1311	09/07/2012 08:30	09/07/2012 17:27	JW

Pesticides/PCBs, EPA 8081/8082 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND	U	mg/kg dry	0.00367	0.00367	10	EPA SW 846-8081/8082	09/07/2012 09:39	09/08/2012 00:15	JW
72-55-9	4,4'-DDE	ND	U	mg/kg dry	0.00367	0.00367	10	EPA SW 846-8081/8082	09/07/2012 09:39	09/08/2012 00:15	JW
50-29-3	4,4'-DDT	ND	U	mg/kg dry	0.00367	0.00367	10	EPA SW 846-8081/8082	09/07/2012 09:39	09/08/2012 00:15	JW
309-00-2	Aldrin	ND	U	mg/kg dry	0.00367	0.00367	10	EPA SW 846-8081/8082	09/07/2012 09:39	09/08/2012 00:15	JW
319-84-6	alpha-BHC	ND	U	mg/kg dry	0.00367	0.00367	10	EPA SW 846-8081/8082	09/07/2012 09:39	09/08/2012 00:15	JW
12674-11-2	Aroclor 1016	ND	U	mg/kg dry	0.189	0.189	10	EPA SW 846-8081/8082	09/07/2012 09:39	09/08/2012 00:15	JW
11104-28-2	Aroclor 1221	ND	U	mg/kg dry	0.189	0.189	10	EPA SW 846-8081/8082	09/07/2012 09:39	09/08/2012 00:15	JW
11141-16-5	Aroclor 1232	ND	U	mg/kg dry	0.189	0.189	10	EPA SW 846-8081/8082	09/07/2012 09:39	09/08/2012 00:15	JW
53469-21-9	Aroclor 1242	ND	U	mg/kg dry	0.189	0.189	10	EPA SW 846-8081/8082	09/07/2012 09:39	09/08/2012 00:15	JW
12672-29-6	Aroclor 1248	ND	U	mg/kg dry	0.189	0.189	10	EPA SW 846-8081/8082	09/07/2012 09:39	09/08/2012 00:15	JW
11097-69-1	Aroclor 1254	ND	U	mg/kg dry	0.189	0.189	10	EPA SW 846-8081/8082	09/07/2012 09:39	09/08/2012 00:15	JW
11096-82-5	Aroclor 1260	ND	U	mg/kg dry	0.189	0.189	10	EPA SW 846-8081/8082	09/07/2012 09:39	09/08/2012 00:15	JW
319-85-7	beta-BHC	ND	U	mg/kg dry	0.00367	0.00367	10	EPA SW 846-8081/8082	09/07/2012 09:39	09/08/2012 00:15	JW
57-74-9	Chlordane, total	ND	U	mg/kg dry	0.0147	0.0147	10	EPA SW 846-8081/8082	09/07/2012 09:39	09/08/2012 00:15	JW
319-86-8	delta-BHC	ND	U	mg/kg dry	0.00367	0.00367	10	EPA SW 846-8081/8082	09/07/2012 09:39	09/08/2012 00:15	JW
60-57-1	Dieldrin	ND	U	mg/kg dry	0.00367	0.00367	10	EPA SW 846-8081/8082	09/07/2012 09:39	09/08/2012 00:15	JW
959-98-8	Endosulfan I	ND	U	mg/kg dry	0.00367	0.00367	10	EPA SW 846-8081/8082	09/07/2012 09:39	09/08/2012 00:15	JW
33213-65-9	Endosulfan II	ND	U	mg/kg dry	0.00367	0.00367	10	EPA SW 846-8081/8082	09/07/2012 09:39	09/08/2012 00:15	JW
1031-07-8	Endosulfan sulfate	ND	U	mg/kg dry	0.00367	0.00367	10	EPA SW 846-8081/8082	09/07/2012 09:39	09/08/2012 00:15	JW
72-20-8	Endrin	ND	U	mg/kg dry	0.00367	0.00367	10	EPA SW 846-8081/8082	09/07/2012 09:39	09/08/2012 00:15	JW
7421-93-4	Endrin aldehyde	ND	U	mg/kg dry	0.00367	0.00367	10	EPA SW 846-8081/8082	09/07/2012 09:39	09/08/2012 00:15	JW
53494-70-5	Endrin ketone	ND	U	mg/kg dry	0.00367	0.00367	10	EPA SW 846-8081/8082	09/07/2012 09:39	09/08/2012 00:15	JW
58-89-9	gamma-BHC (Lindane)	ND	U	mg/kg dry	0.00367	0.00367	10	EPA SW 846-8081/8082	09/07/2012 09:39	09/08/2012 00:15	JW
76-44-8	Heptachlor	ND	U	mg/kg dry	0.00367	0.00367	10	EPA SW 846-8081/8082	09/07/2012 09:39	09/08/2012 00:15	JW

Sample Information

Client Sample ID: TP4-Comp(6.5'-12.5')

York Sample ID: 1210074-04

York Project (SDG) No.
1210074

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 30, 2012 10:25 am

Date Received
08/31/2012

Pesticides/PCBs, EPA 8081/8082 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1024-57-3	Heptachlor epoxide	ND	U	mg/kg dry	0.00367	0.00367	10	EPA SW 846-8081/8082	09/07/2012 09:39	09/08/2012 00:15	JW
72-43-5	Methoxychlor	ND	U	mg/kg dry	0.0183	0.0183	10	EPA SW 846-8081/8082	09/07/2012 09:39	09/08/2012 00:15	JW
1336-36-3	Total PCBs	ND	U	mg/kg dry	0.0756	0.189	10	EPA SW 846-8081/8082	09/07/2012 09:39	09/08/2012 00:15	JW
8001-35-2	Toxaphene	ND	U	mg/kg dry	0.186	0.186	10	EPA SW 846-8081/8082	09/07/2012 09:39	09/08/2012 00:15	JW

Herbicides, Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B/8151A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
93-76-5	2,4,5-T	ND	U	mg/kg dry	0.111	0.111	1	EPA SW846-8151B	09/06/2012 11:11	09/07/2012 09:25	JW
93-72-1	2,4,5-TP (Silvex)	ND	U	mg/kg dry	0.111	0.111	1	EPA SW846-8151B	09/06/2012 11:11	09/07/2012 09:25	JW
94-75-7	2,4-D	ND	U	mg/kg dry	0.111	0.111	1	EPA SW846-8151B	09/06/2012 11:11	09/07/2012 09:25	JW

Herbicides, TCLP Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3535A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
93-72-1	2,4,5-TP (Silvex)	ND	U	mg/L	0.00500	0.00500	1	EPA SW846-8151Bm/1311	09/07/2012 07:43	09/07/2012 23:13	JW
94-75-7	2,4-D	ND	U	mg/L	0.00500	0.00500	1	EPA SW846-8151Bm/1311	09/07/2012 07:43	09/07/2012 23:13	JW

TCLP Extraction for METALS EPA 1311

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW 846-1311 TCLP ext. for metals

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	TCLP Extraction	Completed		N/A	1.00	1.00	1	EPA SW846-1311	09/05/2012 14:23	09/06/2012 08:33	AA

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	5340		mg/kg dry	1.13	2.22	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:47	MW
7440-36-0	Antimony	ND	U	mg/kg dry	0.245	0.556	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:47	MW
7440-38-2	Arsenic	3.36		mg/kg dry	0.378	1.11	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:47	MW
7440-39-3	Barium	98.7		mg/kg dry	0.145	0.556	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:47	MW
7440-41-7	Beryllium	0.349		mg/kg dry	0.111	0.111	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:47	MW
7440-43-9	Cadmium	ND	U	mg/kg dry	0.111	0.556	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:47	MW
7440-70-2	Calcium	3770		mg/kg dry	0.044	2.22	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:47	MW
7440-47-3	Chromium	19.2		mg/kg dry	0.133	0.556	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:47	MW
7440-48-4	Cobalt	5.80		mg/kg dry	0.089	0.556	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:47	MW
7440-50-8	Copper	14.5		mg/kg dry	0.133	0.556	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:47	MW
7439-89-6	Iron	12300		mg/kg dry	0.723	1.11	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:47	MW
7439-92-1	Lead	49.6		mg/kg dry	0.189	0.334	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:47	MW

Sample Information

Client Sample ID: TP4-Comp(6.5'-12.5')

York Sample ID: 1210074-04

York Project (SDG) No.
1210074

Client Project ID
509 West 38th Street 170171201

Matrix
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Collection Date/Time
August 30, 2012 10:25 am

Date Received
08/31/2012

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-95-4	Magnesium	2170		mg/kg dry	0.500	2.22	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:47	MW
7439-96-5	Manganese	287		mg/kg dry	0.122	1.11	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:47	MW
7440-02-0	Nickel	16.7		mg/kg dry	0.145	0.556	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:47	MW
7440-09-7	Potassium	1460		mg/kg dry	3.76	11.1	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:47	MW
7782-49-2	Selenium	3.39		mg/kg dry	0.556	0.556	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:47	MW
7440-22-4	Silver	ND	U	mg/kg dry	0.111	0.556	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:47	MW
7440-23-5	Sodium	401		mg/kg dry	5.86	11.1	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:47	MW
7440-28-0	Thallium	ND	U	mg/kg dry	0.356	0.556	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:47	MW
7440-62-2	Vanadium	32.6		mg/kg dry	0.122	0.556	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:47	MW
7440-66-6	Zinc	31.1		mg/kg dry	0.100	0.556	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:47	MW

Metals, TCLP RCRA

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3010A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-38-2	Arsenic	ND	U	mg/L	0.004	0.010	1	EPA SW846-6010B/1311	09/06/2012 09:21	09/06/2012 13:56	MW
7440-39-3	Barium	1.26		mg/L	0.002	0.010	1	EPA SW846-6010B/1311	09/06/2012 09:21	09/06/2012 13:56	MW
7440-43-9	Cadmium	ND	U	mg/L	0.002	0.003	1	EPA SW846-6010B/1311	09/06/2012 09:21	09/06/2012 13:56	MW
7440-47-3	Chromium	ND	U	mg/L	0.002	0.005	1	EPA SW846-6010B/1311	09/06/2012 09:21	09/06/2012 13:56	MW
7439-92-1	Lead	0.175		mg/L	0.002	0.003	1	EPA SW846-6010B/1311	09/06/2012 09:21	09/06/2012 13:56	MW
7782-49-2	Selenium	ND	U	mg/L	0.007	0.010	1	EPA SW846-6010B/1311	09/06/2012 09:21	09/06/2012 13:56	MW
7440-22-4	Silver	ND	U	mg/L	0.002	0.005	1	EPA SW846-6010B/1311	09/06/2012 09:21	09/06/2012 13:56	MW

Mercury by 7470/7471

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW846-7471

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND	U	mg/kg dry	0.105	0.111	1	EPA SW846-7471	09/06/2012 08:42	09/06/2012 17:23	AA

Mercury, TCLP

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW846-7470

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/L	0.0000390	0.000200	1	EPA SW846-7470/1311	09/06/2012 17:22	09/06/2012 17:22	AA

Ignitability

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Ignitability	Non-Ignit.		P/F			1	EPA SW846-1030P	09/06/2012 16:13	09/06/2012 16:13	AA

Sample Information

Client Sample ID: TP4-Comp(6.5'-12.5')

York Sample ID: 1210074-04

York Project (SDG) No.
1210074

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 30, 2012 10:25 am

Date Received
08/31/2012

TCLP Extraction for SVOCS/PEST/HERB

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW 846-1311 TCLP extr. for SVOA/PEST/HERBS

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	TCLP Extraction	Completed		N/A	1.00	1.00	1	EPA SW-846 1311	09/05/2012 14:23	09/06/2012 08:34	AA

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	89.9		%	0.100	0.100	1	SM 2540G	09/10/2012 12:47	09/10/2012 12:47	AA

Corrosivity

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	pH	9.64		pH units		0.500	1	EPA SW846-9045D	09/05/2012 12:07	09/05/2012 12:07	JCC

Reactivity-Cyanide

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Reactivity - Cyanide	ND	U	mg/kg	0.250	0.250	1	EPA SW-846 Ch.7.3.3	09/10/2012 11:42	09/10/2012 11:42	AD

Reactivity-Sulfide

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Reactivity - Sulfide	ND	U	mg/kg	15.0	15.0	1	EPA SW846 Ch.7.3.4	09/10/2012 11:29	09/10/2012 11:29	AD

Sample Information

Client Sample ID: TP4/TP6-Comp

York Sample ID: 1210074-05

York Project (SDG) No.
1210074

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 30, 2012 11:55 am

Date Received
08/31/2012

Semi-Volatiles, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND	U	mg/kg dry	0.335	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 15:18	SR
95-50-1	1,2-Dichlorobenzene	ND	U	mg/kg dry	0.606	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 15:18	SR
541-73-1	1,3-Dichlorobenzene	ND	U	mg/kg dry	0.293	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 15:18	SR
106-46-7	1,4-Dichlorobenzene	ND	U	mg/kg dry	0.570	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 15:18	SR
95-95-4	2,4,5-Trichlorophenol	ND	U	mg/kg dry	0.719	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 15:18	SR
88-06-2	2,4,6-Trichlorophenol	ND	U	mg/kg dry	0.470	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 15:18	SR
120-83-2	2,4-Dichlorophenol	ND	U	mg/kg dry	0.756	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 15:18	SR
105-67-9	2,4-Dimethylphenol	ND	U	mg/kg dry	0.648	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 15:18	SR

Sample Information

Client Sample ID: TP4/TP6-Comp

York Sample ID: 1210074-05

York Project (SDG) No.
1210074

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 30, 2012 11:55 am

Date Received
08/31/2012

Semi-Volatiles, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
51-28-5	2,4-Dinitrophenol	ND	U	mg/kg dry	0.778	1.85	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 15:18	SR
121-14-2	2,4-Dinitrotoluene	ND	U	mg/kg dry	0.409	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 15:18	SR
606-20-2	2,6-Dinitrotoluene	ND	U	mg/kg dry	0.476	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 15:18	SR
91-58-7	2-Chloronaphthalene	ND	U	mg/kg dry	0.500	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 15:18	SR
95-57-8	2-Chlorophenol	ND	U	mg/kg dry	0.306	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 15:18	SR
91-57-6	2-Methylnaphthalene	0.176	J	mg/kg dry	0.142	0.185	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:52	SR
95-48-7	2-Methylphenol	ND	U	mg/kg dry	0.352	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 15:18	SR
88-74-4	2-Nitroaniline	ND	U	mg/kg dry	0.808	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 15:18	SR
88-75-5	2-Nitrophenol	ND	U	mg/kg dry	0.252	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 15:18	SR
100-01-6	3- & 4-Methylphenols	ND	U	mg/kg dry	0.402	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 15:18	SR
91-94-1	3,3'-Dichlorobenzidine	ND	U	mg/kg dry	0.485	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 15:18	SR
99-09-2	3-Nitroaniline	ND	U	mg/kg dry	0.921	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 15:18	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND	U	mg/kg dry	1.17	1.85	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 15:18	SR
101-55-3	4-Bromophenyl phenyl ether	ND	U	mg/kg dry	0.446	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 15:18	SR
59-50-7	4-Chloro-3-methylphenol	ND	U	mg/kg dry	0.624	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 15:18	SR
106-47-8	4-Chloroaniline	ND	U	mg/kg dry	0.241	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 15:18	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND	U	mg/kg dry	0.543	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 15:18	SR
100-01-6	4-Nitroaniline	ND	U	mg/kg dry	0.383	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 15:18	SR
100-02-7	4-Nitrophenol	ND	U	mg/kg dry	0.348	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 15:18	SR
83-32-9	Acenaphthene	0.533		mg/kg dry	0.0671	0.185	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:52	SR
208-96-8	Acenaphthylene	0.101	J	mg/kg dry	0.0889	0.185	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:52	SR
120-12-7	Anthracene	1.23		mg/kg dry	0.101	0.185	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:52	SR
56-55-3	Benzo(a)anthracene	3.14	D	mg/kg dry	0.346	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 15:18	SR
50-32-8	Benzo(a)pyrene	1.33		mg/kg dry	0.0733	0.185	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:52	SR
205-99-2	Benzo(b)fluoranthene	1.13		mg/kg dry	0.155	0.185	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:52	SR
191-24-2	Benzo(g,h,i)perylene	0.226		mg/kg dry	0.0615	0.185	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:52	SR
207-08-9	Benzo(k)fluoranthene	1.13		mg/kg dry	0.185	0.185	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:52	SR
65-85-0	Benzoic acid	ND	U	mg/kg dry	0.633	1.85	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 15:18	SR
100-51-6	Benzyl alcohol	ND	U	mg/kg dry	0.926	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 15:18	SR
85-68-7	Benzyl butyl phthalate	ND	U	mg/kg dry	0.102	0.185	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:52	SR
111-91-1	Bis(2-chloroethoxy)methane	ND	U	mg/kg dry	0.319	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 15:18	SR
111-44-4	Bis(2-chloroethyl)ether	ND	U	mg/kg dry	0.472	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 15:18	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND	U	mg/kg dry	0.326	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 15:18	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND	U	mg/kg dry	0.128	0.185	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:52	SR
218-01-9	Chrysene	3.25	D	mg/kg dry	0.426	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 15:18	SR

Sample Information

Client Sample ID: TP4/TP6-Comp

York Sample ID: 1210074-05

York Project (SDG) No.
1210074

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 30, 2012 11:55 am

Date Received
08/31/2012

Semi-Volatiles, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
53-70-3	Dibenzo(a,h)anthracene	ND	U	mg/kg dry	0.0745	0.185	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:52	SR
132-64-9	Dibenzofuran	0.331		mg/kg dry	0.0863	0.185	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:52	SR
84-66-2	Diethyl phthalate	ND	U	mg/kg dry	0.582	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 15:18	SR
131-11-3	Dimethyl phthalate	ND	U	mg/kg dry	0.413	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 15:18	SR
84-74-2	Di-n-butyl phthalate	ND	U	mg/kg dry	0.376	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 15:18	SR
117-84-0	Di-n-octyl phthalate	ND	U	mg/kg dry	0.926	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 15:18	SR
206-44-0	Fluoranthene	6.27	D	mg/kg dry	0.543	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 15:18	SR
86-73-7	Fluorene	0.443		mg/kg dry	0.0889	0.185	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:52	SR
118-74-1	Hexachlorobenzene	ND	U	mg/kg dry	0.546	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 15:18	SR
87-68-3	Hexachlorobutadiene	ND	U	mg/kg dry	0.313	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 15:18	SR
77-47-4	Hexachlorocyclopentadiene	ND	U	mg/kg dry	0.689	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 15:18	SR
67-72-1	Hexachloroethane	ND	U	mg/kg dry	0.265	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 15:18	SR
193-39-5	Indeno(1,2,3-cd)pyrene	0.269		mg/kg dry	0.0845	0.185	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:52	SR
78-59-1	Isophorone	ND	U	mg/kg dry	0.319	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 15:18	SR
91-20-3	Naphthalene	0.264		mg/kg dry	0.0456	0.185	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 13:52	SR
98-95-3	Nitrobenzene	ND	U	mg/kg dry	0.272	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 15:18	SR
621-64-7	N-nitroso-di-n-propylamine	ND	U	mg/kg dry	0.309	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 15:18	SR
86-30-6	N-Nitrosodiphenylamine	ND	U	mg/kg dry	0.419	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 15:18	SR
87-86-5	Pentachlorophenol	ND	U	mg/kg dry	0.698	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 15:18	SR
85-01-8	Phenanthrene	5.39	D	mg/kg dry	0.483	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 15:18	SR
108-95-2	Phenol	ND	U	mg/kg dry	0.400	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 15:18	SR
129-00-0	Pyrene	6.33	D	mg/kg dry	0.378	0.926	5	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 15:18	SR

Semi-Volatiles, TCLP RCRA Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-46-7	1,4-Dichlorobenzene	ND	U	mg/L	0.00442	0.0100	1	EPA SW846- 8270C/1311	09/07/2012 07:26	09/07/2012 18:41	SR
95-95-4	2,4,5-Trichlorophenol	ND	U	mg/L	0.00382	0.0100	1	EPA SW846- 8270C/1311	09/07/2012 07:26	09/07/2012 18:41	SR
88-06-2	2,4,6-Trichlorophenol	ND	U	mg/L	0.00350	0.0100	1	EPA SW846- 8270C/1311	09/07/2012 07:26	09/07/2012 18:41	SR
121-14-2	2,4-Dinitrotoluene	ND	U	mg/L	0.00322	0.0100	1	EPA SW846- 8270C/1311	09/07/2012 07:26	09/07/2012 18:41	SR
95-48-7	2-Methylphenol	ND	U	mg/L	0.00232	0.0100	1	EPA SW846- 8270C/1311	09/07/2012 07:26	09/07/2012 18:41	SR
100-01-6	3- & 4-Methylphenols	ND	U	mg/L	0.00224	0.0100	1	EPA SW846- 8270C/1311	09/07/2012 07:26	09/07/2012 18:41	SR
1319-77-3	Cresols, total	ND	U	mg/L	0.0232	0.0300	1	EPA SW846- 8270C/1311	09/07/2012 07:26	09/07/2012 18:41	SR
118-74-1	Hexachlorobenzene	ND	U	mg/L	0.00254	0.0100	1	EPA SW846- 8270C/1311	09/07/2012 07:26	09/07/2012 18:41	SR
87-68-3	Hexachlorobutadiene	ND	U	mg/L	0.00558	0.0100	1	EPA SW846- 8270C/1311	09/07/2012 07:26	09/07/2012 18:41	SR
67-72-1	Hexachloroethane	ND	U	mg/L	0.00608	0.0100	1	EPA SW846- 8270C/1311	09/07/2012 07:26	09/07/2012 18:41	SR

Sample Information

Client Sample ID: TP4/TP6-Comp

York Sample ID: 1210074-05

York Project (SDG) No.
1210074

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 30, 2012 11:55 am

Date Received
08/31/2012

Semi-Volatiles, TCLP RCRA Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
98-95-3	Nitrobenzene	ND	U	mg/L	0.00338	0.0100	1	EPA SW846- 8270C/1311	09/07/2012 07:26	09/07/2012 18:41	SR
87-86-5	Pentachlorophenol	ND	U	mg/L	0.00290	0.0100	1	EPA SW846- 8270C/1311	09/07/2012 07:26	09/07/2012 18:41	SR
110-86-1	Pyridine	ND	U	mg/L	0.00782	0.0100	1	EPA SW846- 8270C/1311	09/07/2012 07:26	09/07/2012 18:41	SR

Pesticides, TCLP RCRA List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
57-74-9	Chlordane, total	ND	U	mg/L	0.0000051	0.0000051	1	EPA SW 846-8081/1311	09/07/2012 08:30	09/07/2012 17:42	JW
72-20-8	Endrin	ND	U	mg/L	0.0000012	0.0000012	1	EPA SW 846-8081/1311	09/07/2012 08:30	09/07/2012 17:42	JW
58-89-9	gamma-BHC (Lindane)	ND	U	mg/L	0.0000012	0.0000012	1	EPA SW 846-8081/1311	09/07/2012 08:30	09/07/2012 17:42	JW
76-44-8	Heptachlor	ND	U	mg/L	0.0000012	0.0000012	1	EPA SW 846-8081/1311	09/07/2012 08:30	09/07/2012 17:42	JW
1024-57-3	Heptachlor epoxide	ND	U	mg/L	0.0000012	0.0000012	1	EPA SW 846-8081/1311	09/07/2012 08:30	09/07/2012 17:42	JW
72-43-5	Methoxychlor	ND	U	mg/L	0.0000064	0.0000064	1	EPA SW 846-8081/1311	09/07/2012 08:30	09/07/2012 17:42	JW
8001-35-2	Toxaphene	ND	U	mg/L	0.0000645	0.0000645	1	EPA SW 846-8081/1311	09/07/2012 08:30	09/07/2012 17:42	JW

Pesticides/PCBs, EPA 8081/8082 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND	U	mg/kg dry	0.00183	0.00183	5	EPA SW 846-8081/8082	09/07/2012 09:39	09/07/2012 22:45	JW
72-55-9	4,4'-DDE	ND	U	mg/kg dry	0.00183	0.00183	5	EPA SW 846-8081/8082	09/07/2012 09:39	09/07/2012 22:45	JW
50-29-3	4,4'-DDT	ND	U	mg/kg dry	0.00183	0.00183	5	EPA SW 846-8081/8082	09/07/2012 09:39	09/07/2012 22:45	JW
309-00-2	Aldrin	ND	U	mg/kg dry	0.00183	0.00183	5	EPA SW 846-8081/8082	09/07/2012 09:39	09/07/2012 22:45	JW
319-84-6	alpha-BHC	ND	U	mg/kg dry	0.00183	0.00183	5	EPA SW 846-8081/8082	09/07/2012 09:39	09/07/2012 22:45	JW
12674-11-2	Aroclor 1016	ND	U	mg/kg dry	0.0945	0.0945	5	EPA SW 846-8081/8082	09/07/2012 09:39	09/07/2012 22:45	JW
11104-28-2	Aroclor 1221	ND	U	mg/kg dry	0.0945	0.0945	5	EPA SW 846-8081/8082	09/07/2012 09:39	09/07/2012 22:45	JW
11141-16-5	Aroclor 1232	ND	U	mg/kg dry	0.0945	0.0945	5	EPA SW 846-8081/8082	09/07/2012 09:39	09/07/2012 22:45	JW
53469-21-9	Aroclor 1242	ND	U	mg/kg dry	0.0945	0.0945	5	EPA SW 846-8081/8082	09/07/2012 09:39	09/07/2012 22:45	JW
12672-29-6	Aroclor 1248	ND	U	mg/kg dry	0.0945	0.0945	5	EPA SW 846-8081/8082	09/07/2012 09:39	09/07/2012 22:45	JW
11097-69-1	Aroclor 1254	ND	U	mg/kg dry	0.0945	0.0945	5	EPA SW 846-8081/8082	09/07/2012 09:39	09/07/2012 22:45	JW
11096-82-5	Aroclor 1260	ND	U	mg/kg dry	0.0945	0.0945	5	EPA SW 846-8081/8082	09/07/2012 09:39	09/07/2012 22:45	JW
319-85-7	beta-BHC	ND	U	mg/kg dry	0.00183	0.00183	5	EPA SW 846-8081/8082	09/07/2012 09:39	09/07/2012 22:45	JW
57-74-9	Chlordane, total	ND	U	mg/kg dry	0.00733	0.00733	5	EPA SW 846-8081/8082	09/07/2012 09:39	09/07/2012 22:45	JW
319-86-8	delta-BHC	ND	U	mg/kg dry	0.00183	0.00183	5	EPA SW 846-8081/8082	09/07/2012 09:39	09/07/2012 22:45	JW
60-57-1	Dieldrin	ND	U	mg/kg dry	0.00183	0.00183	5	EPA SW 846-8081/8082	09/07/2012 09:39	09/07/2012 22:45	JW
959-98-8	Endosulfan I	ND	U	mg/kg dry	0.00183	0.00183	5	EPA SW 846-8081/8082	09/07/2012 09:39	09/07/2012 22:45	JW
33213-65-9	Endosulfan II	ND	U	mg/kg dry	0.00183	0.00183	5	EPA SW 846-8081/8082	09/07/2012 09:39	09/07/2012 22:45	JW

Sample Information

Client Sample ID: TP4/TP6-Comp

York Sample ID: 1210074-05

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Pesticides/PCBs, EPA 8081/8082 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1031-07-8	Endosulfan sulfate	ND	U	mg/kg dry	0.00183	0.00183	5	EPA SW 846-8081/8082	09/07/2012 09:39	09/07/2012 22:45	JW
72-20-8	Endrin	ND	U	mg/kg dry	0.00183	0.00183	5	EPA SW 846-8081/8082	09/07/2012 09:39	09/07/2012 22:45	JW
7421-93-4	Endrin aldehyde	ND	U	mg/kg dry	0.00183	0.00183	5	EPA SW 846-8081/8082	09/07/2012 09:39	09/07/2012 22:45	JW
53494-70-5	Endrin ketone	ND	U	mg/kg dry	0.00183	0.00183	5	EPA SW 846-8081/8082	09/07/2012 09:39	09/07/2012 22:45	JW
58-89-9	gamma-BHC (Lindane)	ND	U	mg/kg dry	0.00183	0.00183	5	EPA SW 846-8081/8082	09/07/2012 09:39	09/07/2012 22:45	JW
76-44-8	Heptachlor	ND	U	mg/kg dry	0.00183	0.00183	5	EPA SW 846-8081/8082	09/07/2012 09:39	09/07/2012 22:45	JW
1024-57-3	Heptachlor epoxide	ND	U	mg/kg dry	0.00183	0.00183	5	EPA SW 846-8081/8082	09/07/2012 09:39	09/07/2012 22:45	JW
72-43-5	Methoxychlor	ND	U	mg/kg dry	0.00917	0.00917	5	EPA SW 846-8081/8082	09/07/2012 09:39	09/07/2012 22:45	JW
1336-36-3	Total PCBs	ND	U	mg/kg dry	0.0378	0.0945	5	EPA SW 846-8081/8082	09/07/2012 09:39	09/07/2012 22:45	JW
8001-35-2	Toxaphene	ND	U	mg/kg dry	0.0928	0.0928	5	EPA SW 846-8081/8082	09/07/2012 09:39	09/07/2012 22:45	JW

Herbicides, Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B/8151A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
93-76-5	2,4,5-T	ND	U	mg/kg dry	0.111	0.111	1	EPA SW846-8151B	09/06/2012 11:11	09/07/2012 09:52	JW
93-72-1	2,4,5-TP (Silvex)	0.228		mg/kg dry	0.111	0.111	1	EPA SW846-8151B	09/06/2012 11:11	09/07/2012 09:52	JW
94-75-7	2,4-D	ND	U	mg/kg dry	0.111	0.111	1	EPA SW846-8151B	09/06/2012 11:11	09/07/2012 09:52	JW

Herbicides, TCLP Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3535A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
93-72-1	2,4,5-TP (Silvex)	ND	U	mg/L	0.00500	0.00500	1	EPA SW846-8151Bm/1311	09/07/2012 07:43	09/07/2012 23:40	JW
94-75-7	2,4-D	ND	U	mg/L	0.00500	0.00500	1	EPA SW846-8151Bm/1311	09/07/2012 07:43	09/07/2012 23:40	JW

TCLP Extraction for METALS EPA 1311

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW 846-1311 TCLP ext. for metals

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	TCLP Extraction	Completed		N/A	1.00	1.00	1	EPA SW846-1311	09/05/2012 14:23	09/06/2012 08:33	AA

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	6350		mg/kg dry	1.13	2.22	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:52	MW
7440-36-0	Antimony	ND	U	mg/kg dry	0.244	0.556	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:52	MW
7440-38-2	Arsenic	5.84		mg/kg dry	0.378	1.11	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:52	MW
7440-39-3	Barium	117		mg/kg dry	0.144	0.556	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:52	MW
7440-41-7	Beryllium	0.182		mg/kg dry	0.111	0.111	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:52	MW
7440-43-9	Cadmium	ND	U	mg/kg dry	0.111	0.556	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:52	MW

Sample Information

Client Sample ID: TP4/TP6-Comp

York Sample ID: 1210074-05

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Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-70-2	Calcium	10700		mg/kg dry	0.044	2.22	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:52	MW
7440-47-3	Chromium	16.3		mg/kg dry	0.133	0.556	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:52	MW
7440-48-4	Cobalt	7.22		mg/kg dry	0.089	0.556	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:52	MW
7440-50-8	Copper	37.5		mg/kg dry	0.133	0.556	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:52	MW
7439-89-6	Iron	13900		mg/kg dry	0.722	1.11	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:52	MW
7439-92-1	Lead	151		mg/kg dry	0.189	0.333	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:52	MW
7439-95-4	Magnesium	2770		mg/kg dry	0.500	2.22	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:52	MW
7439-96-5	Manganese	220		mg/kg dry	0.122	1.11	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:52	MW
7440-02-0	Nickel	21.1		mg/kg dry	0.144	0.556	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:52	MW
7440-09-7	Potassium	2190		mg/kg dry	3.76	11.1	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:52	MW
7782-49-2	Selenium	3.15		mg/kg dry	0.556	0.556	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:52	MW
7440-22-4	Silver	ND	U	mg/kg dry	0.111	0.556	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:52	MW
7440-23-5	Sodium	364		mg/kg dry	5.86	11.1	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:52	MW
7440-28-0	Thallium	ND	U	mg/kg dry	0.356	0.556	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:52	MW
7440-62-2	Vanadium	37.1		mg/kg dry	0.122	0.556	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:52	MW
7440-66-6	Zinc	94.4		mg/kg dry	0.100	0.556	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:52	MW

Metals, TCLP RCRA

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3010A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-38-2	Arsenic	ND	U	mg/L	0.004	0.010	1	EPA SW846-6010B/1311	09/06/2012 09:21	09/06/2012 14:01	MW
7440-39-3	Barium	0.583		mg/L	0.002	0.010	1	EPA SW846-6010B/1311	09/06/2012 09:21	09/06/2012 14:01	MW
7440-43-9	Cadmium	ND	U	mg/L	0.002	0.003	1	EPA SW846-6010B/1311	09/06/2012 09:21	09/06/2012 14:01	MW
7440-47-3	Chromium	0.008		mg/L	0.002	0.005	1	EPA SW846-6010B/1311	09/06/2012 09:21	09/06/2012 14:01	MW
7439-92-1	Lead	0.014		mg/L	0.002	0.003	1	EPA SW846-6010B/1311	09/06/2012 09:21	09/06/2012 14:01	MW
7782-49-2	Selenium	ND	U	mg/L	0.007	0.010	1	EPA SW846-6010B/1311	09/06/2012 09:21	09/06/2012 14:01	MW
7440-22-4	Silver	ND	U	mg/L	0.002	0.005	1	EPA SW846-6010B/1311	09/06/2012 09:21	09/06/2012 14:01	MW

Mercury by 7470/7471

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW846-7471

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND	U	mg/kg dry	0.104	0.111	1	EPA SW846-7471	09/06/2012 08:42	09/06/2012 17:23	AA

Mercury, TCLP

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW846-7470

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/L	0.0000390	0.000200	1	EPA SW846-7470/1311	09/06/2012 17:22	09/06/2012 17:22	AA

Sample Information

Client Sample ID: TP4/TP6-Comp

York Sample ID: 1210074-05

York Project (SDG) No.
1210074

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Ignitability

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Ignitability	Non-Ignit.		P/F			1	EPA SW846-1030P	09/06/2012 16:13	09/06/2012 16:13	AA

TCLP Extraction for SVOCS/PEST/HERB

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW 846-1311 TCLP extr. for SVOA/PEST/HERBS

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	TCLP Extraction	Completed		N/A	1.00	1.00	1	EPA SW-846 1311	09/05/2012 14:23	09/06/2012 08:34	AA

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	90.0		%	0.100	0.100	1	SM 2540G	09/10/2012 12:47	09/10/2012 12:47	AA

Corrosivity

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	pH	9.52		pH units		0.500	1	EPA SW846-9045D	09/05/2012 12:07	09/05/2012 12:07	JCC

Reactivity-Cyanide

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Reactivity - Cyanide	ND	U	mg/kg	0.250	0.250	1	EPA SW-846 Ch.7.3.3	09/10/2012 11:42	09/10/2012 11:42	AD

Reactivity-Sulfide

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Reactivity - Sulfide	ND	U	mg/kg	15.0	15.0	1	EPA SW846 Ch.7.3.4	09/10/2012 11:29	09/10/2012 11:29	AD

Sample Information

Client Sample ID: TP1/TP2/TP3-Comp

York Sample ID: 1210074-06

York Project (SDG) No.
1210074

Client Project ID
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Semi-Volatiles, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND	U	mg/kg dry	0.0760	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
95-50-1	1,2-Dichlorobenzene	ND	U	mg/kg dry	0.137	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
541-73-1	1,3-Dichlorobenzene	ND	U	mg/kg dry	0.0664	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
106-46-7	1,4-Dichlorobenzene	ND	U	mg/kg dry	0.129	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR

Sample Information

Client Sample ID: TP1/TP2/TP3-Comp

York Sample ID: 1210074-06

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Semi-Volatiles, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-95-4	2,4,5-Trichlorophenol	ND	U	mg/kg dry	0.163	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
88-06-2	2,4,6-Trichlorophenol	ND	U	mg/kg dry	0.107	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
120-83-2	2,4-Dichlorophenol	ND	U	mg/kg dry	0.171	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
105-67-9	2,4-Dimethylphenol	ND	U	mg/kg dry	0.147	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
51-28-5	2,4-Dinitrophenol	ND	U	mg/kg dry	0.176	0.420	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
121-14-2	2,4-Dinitrotoluene	ND	U	mg/kg dry	0.0928	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
606-20-2	2,6-Dinitrotoluene	ND	U	mg/kg dry	0.108	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
91-58-7	2-Chloronaphthalene	ND	U	mg/kg dry	0.113	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
95-57-8	2-Chlorophenol	ND	U	mg/kg dry	0.0693	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
91-57-6	2-Methylnaphthalene	ND	U	mg/kg dry	0.161	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
95-48-7	2-Methylphenol	ND	U	mg/kg dry	0.0798	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
88-74-4	2-Nitroaniline	ND	U	mg/kg dry	0.183	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
88-75-5	2-Nitrophenol	ND	U	mg/kg dry	0.0571	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
100-01-6	3- & 4-Methylphenols	ND	U	mg/kg dry	0.0911	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
91-94-1	3,3'-Dichlorobenzidine	ND	U	mg/kg dry	0.110	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
99-09-2	3-Nitroaniline	ND	U	mg/kg dry	0.209	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND	U	mg/kg dry	0.265	0.420	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
101-55-3	4-Bromophenyl phenyl ether	ND	U	mg/kg dry	0.101	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
59-50-7	4-Chloro-3-methylphenol	ND	U	mg/kg dry	0.142	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
106-47-8	4-Chloroaniline	ND	U	mg/kg dry	0.0546	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND	U	mg/kg dry	0.123	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
100-01-6	4-Nitroaniline	ND	U	mg/kg dry	0.0869	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
100-02-7	4-Nitrophenol	ND	U	mg/kg dry	0.0790	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
83-32-9	Acenaphthene	ND	U	mg/kg dry	0.0760	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
208-96-8	Acenaphthylene	ND	U	mg/kg dry	0.101	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
120-12-7	Anthracene	0.123	J	mg/kg dry	0.115	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
56-55-3	Benzo(a)anthracene	0.403		mg/kg dry	0.0785	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
50-32-8	Benzo(a)pyrene	0.459		mg/kg dry	0.0832	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
205-99-2	Benzo(b)fluoranthene	0.287		mg/kg dry	0.176	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
191-24-2	Benzo(g,h,i)perylene	0.122	J	mg/kg dry	0.0697	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
207-08-9	Benzo(k)fluoranthene	0.448		mg/kg dry	0.210	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
65-85-0	Benzoic acid	ND	U	mg/kg dry	0.144	0.420	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
100-51-6	Benzyl alcohol	ND	U	mg/kg dry	0.210	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
85-68-7	Benzyl butyl phthalate	ND	U	mg/kg dry	0.116	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
111-91-1	Bis(2-chloroethoxy)methane	ND	U	mg/kg dry	0.0722	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR

Sample Information

Client Sample ID: TP1/TP2/TP3-Comp

York Sample ID: 1210074-06

York Project (SDG) No.
1210074

Client Project ID
509 West 38th Street 170171201

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Soil

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August 30, 2012 1:35 pm

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08/31/2012

Semi-Volatiles, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
111-44-4	Bis(2-chloroethyl)ether	ND	U	mg/kg dry	0.107	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND	U	mg/kg dry	0.0739	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND	U	mg/kg dry	0.145	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
218-01-9	Chrysene	0.447		mg/kg dry	0.0966	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
53-70-3	Dibenzo(a,h)anthracene	ND	U	mg/kg dry	0.0844	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
132-64-9	Dibenzofuran	ND	U	mg/kg dry	0.0979	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
84-66-2	Diethyl phthalate	ND	U	mg/kg dry	0.132	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
131-11-3	Dimethyl phthalate	ND	U	mg/kg dry	0.0937	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
84-74-2	Di-n-butyl phthalate	ND	U	mg/kg dry	0.0853	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
117-84-0	Di-n-octyl phthalate	ND	U	mg/kg dry	0.210	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
206-44-0	Fluoranthene	1.01		mg/kg dry	0.123	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
86-73-7	Fluorene	ND	U	mg/kg dry	0.101	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
118-74-1	Hexachlorobenzene	ND	U	mg/kg dry	0.124	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
87-68-3	Hexachlorobutadiene	ND	U	mg/kg dry	0.0710	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
77-47-4	Hexachlorocyclopentadiene	ND	U	mg/kg dry	0.156	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
67-72-1	Hexachloroethane	ND	U	mg/kg dry	0.0601	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
193-39-5	Indeno(1,2,3-cd)pyrene	0.125	J	mg/kg dry	0.0958	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
78-59-1	Isophorone	ND	U	mg/kg dry	0.0722	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
91-20-3	Naphthalene	ND	U	mg/kg dry	0.0517	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
98-95-3	Nitrobenzene	ND	U	mg/kg dry	0.0617	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
621-64-7	N-nitroso-di-n-propylamine	ND	U	mg/kg dry	0.0701	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
86-30-6	N-Nitrosodiphenylamine	ND	U	mg/kg dry	0.0949	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
87-86-5	Pentachlorophenol	ND	U	mg/kg dry	0.158	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
85-01-8	Phenanthrene	0.580		mg/kg dry	0.110	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
108-95-2	Phenol	ND	U	mg/kg dry	0.0907	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR
129-00-0	Pyrene	1.15		mg/kg dry	0.0857	0.210	1	EPA SW846-8270C	09/10/2012 10:08	09/10/2012 10:50	SR

Semi-Volatiles, TCLP RCRA Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-46-7	1,4-Dichlorobenzene	ND	U	mg/L	0.00442	0.0100	1	EPA SW846- 8270C/1311	09/07/2012 07:26	09/07/2012 19:12	SR
95-95-4	2,4,5-Trichlorophenol	ND	U	mg/L	0.00382	0.0100	1	EPA SW846- 8270C/1311	09/07/2012 07:26	09/07/2012 19:12	SR
88-06-2	2,4,6-Trichlorophenol	ND	U	mg/L	0.00350	0.0100	1	EPA SW846- 8270C/1311	09/07/2012 07:26	09/07/2012 19:12	SR
121-14-2	2,4-Dinitrotoluene	ND	U	mg/L	0.00322	0.0100	1	EPA SW846- 8270C/1311	09/07/2012 07:26	09/07/2012 19:12	SR
95-48-7	2-Methylphenol	ND	U	mg/L	0.00232	0.0100	1	EPA SW846- 8270C/1311	09/07/2012 07:26	09/07/2012 19:12	SR
100-01-6	3- & 4-Methylphenols	ND	U	mg/L	0.00224	0.0100	1	EPA SW846- 8270C/1311	09/07/2012 07:26	09/07/2012 19:12	SR

Sample Information

Client Sample ID: TP1/TP2/TP3-Comp

York Sample ID: 1210074-06

York Project (SDG) No.
1210074

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August 30, 2012 1:35 pm

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08/31/2012

Semi-Volatiles, TCLP RCRA Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1319-77-3	Cresols, total	ND	U	mg/L	0.0232	0.0300	1	EPA SW846- 8270C/1311	09/07/2012 07:26	09/07/2012 19:12	SR
118-74-1	Hexachlorobenzene	ND	U	mg/L	0.00254	0.0100	1	EPA SW846- 8270C/1311	09/07/2012 07:26	09/07/2012 19:12	SR
87-68-3	Hexachlorobutadiene	ND	U	mg/L	0.00558	0.0100	1	EPA SW846- 8270C/1311	09/07/2012 07:26	09/07/2012 19:12	SR
67-72-1	Hexachloroethane	ND	U	mg/L	0.00608	0.0100	1	EPA SW846- 8270C/1311	09/07/2012 07:26	09/07/2012 19:12	SR
98-95-3	Nitrobenzene	ND	U	mg/L	0.00338	0.0100	1	EPA SW846- 8270C/1311	09/07/2012 07:26	09/07/2012 19:12	SR
87-86-5	Pentachlorophenol	ND	U	mg/L	0.00290	0.0100	1	EPA SW846- 8270C/1311	09/07/2012 07:26	09/07/2012 19:12	SR
110-86-1	Pyridine	ND	U	mg/L	0.00782	0.0100	1	EPA SW846- 8270C/1311	09/07/2012 07:26	09/07/2012 19:12	SR

Pesticides, TCLP RCRA List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
57-74-9	Chlordane, total	ND	U	mg/L	0.0000055	0.0000055	1	EPA SW 846-8081/1311	09/07/2012 08:30	09/07/2012 17:57	JW
72-20-8	Endrin	ND	U	mg/L	0.0000013	0.0000013	1	EPA SW 846-8081/1311	09/07/2012 08:30	09/07/2012 17:57	JW
58-89-9	gamma-BHC (Lindane)	ND	U	mg/L	0.0000013	0.0000013	1	EPA SW 846-8081/1311	09/07/2012 08:30	09/07/2012 17:57	JW
76-44-8	Heptachlor	ND	U	mg/L	0.0000013	0.0000013	1	EPA SW 846-8081/1311	09/07/2012 08:30	09/07/2012 17:57	JW
1024-57-3	Heptachlor epoxide	ND	U	mg/L	0.0000013	0.0000013	1	EPA SW 846-8081/1311	09/07/2012 08:30	09/07/2012 17:57	JW
72-43-5	Methoxychlor	ND	U	mg/L	0.0000069	0.0000069	1	EPA SW 846-8081/1311	09/07/2012 08:30	09/07/2012 17:57	JW
8001-35-2	Toxaphene	ND	U	mg/L	0.0000690	0.0000690	1	EPA SW 846-8081/1311	09/07/2012 08:30	09/07/2012 17:57	JW

Pesticides/PCBs, EPA 8081/8082 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND	U	mg/kg dry	0.00416	0.00416	10	EPA SW 846-8081/8082	09/07/2012 09:39	09/08/2012 00:30	JW
72-55-9	4,4'-DDE	ND	U	mg/kg dry	0.00416	0.00416	10	EPA SW 846-8081/8082	09/07/2012 09:39	09/08/2012 00:30	JW
50-29-3	4,4'-DDT	ND	U	mg/kg dry	0.00416	0.00416	10	EPA SW 846-8081/8082	09/07/2012 09:39	09/08/2012 00:30	JW
309-00-2	Aldrin	ND	U	mg/kg dry	0.00416	0.00416	10	EPA SW 846-8081/8082	09/07/2012 09:39	09/08/2012 00:30	JW
319-84-6	alpha-BHC	ND	U	mg/kg dry	0.00416	0.00416	10	EPA SW 846-8081/8082	09/07/2012 09:39	09/08/2012 00:30	JW
12674-11-2	Aroclor 1016	ND	U	mg/kg dry	0.214	0.214	10	EPA SW 846-8081/8082	09/07/2012 09:39	09/08/2012 00:30	JW
11104-28-2	Aroclor 1221	ND	U	mg/kg dry	0.214	0.214	10	EPA SW 846-8081/8082	09/07/2012 09:39	09/08/2012 00:30	JW
11141-16-5	Aroclor 1232	ND	U	mg/kg dry	0.214	0.214	10	EPA SW 846-8081/8082	09/07/2012 09:39	09/08/2012 00:30	JW
53469-21-9	Aroclor 1242	ND	U	mg/kg dry	0.214	0.214	10	EPA SW 846-8081/8082	09/07/2012 09:39	09/08/2012 00:30	JW
12672-29-6	Aroclor 1248	ND	U	mg/kg dry	0.214	0.214	10	EPA SW 846-8081/8082	09/07/2012 09:39	09/08/2012 00:30	JW
11097-69-1	Aroclor 1254	ND	U	mg/kg dry	0.214	0.214	10	EPA SW 846-8081/8082	09/07/2012 09:39	09/08/2012 00:30	JW
11096-82-5	Aroclor 1260	ND	U	mg/kg dry	0.214	0.214	10	EPA SW 846-8081/8082	09/07/2012 09:39	09/08/2012 00:30	JW
319-85-7	beta-BHC	ND	U	mg/kg dry	0.00416	0.00416	10	EPA SW 846-8081/8082	09/07/2012 09:39	09/08/2012 00:30	JW
57-74-9	Chlordane, total	ND	U	mg/kg dry	0.0166	0.0166	10	EPA SW 846-8081/8082	09/07/2012 09:39	09/08/2012 00:30	JW

Sample Information

Client Sample ID: TP1/TP2/TP3-Comp

York Sample ID: 1210074-06

York Project (SDG) No.
1210074

Client Project ID
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Soil

Collection Date/Time
August 30, 2012 1:35 pm

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Pesticides/PCBs, EPA 8081/8082 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
319-86-8	delta-BHC	ND	U	mg/kg dry	0.00416	0.00416	10	EPA SW 846-8081/8082	09/07/2012 09:39	09/08/2012 00:30	JW
60-57-1	Dieldrin	ND	U	mg/kg dry	0.00416	0.00416	10	EPA SW 846-8081/8082	09/07/2012 09:39	09/08/2012 00:30	JW
959-98-8	Endosulfan I	ND	U	mg/kg dry	0.00416	0.00416	10	EPA SW 846-8081/8082	09/07/2012 09:39	09/08/2012 00:30	JW
33213-65-9	Endosulfan II	ND	U	mg/kg dry	0.00416	0.00416	10	EPA SW 846-8081/8082	09/07/2012 09:39	09/08/2012 00:30	JW
1031-07-8	Endosulfan sulfate	ND	U	mg/kg dry	0.00416	0.00416	10	EPA SW 846-8081/8082	09/07/2012 09:39	09/08/2012 00:30	JW
72-20-8	Endrin	ND	U	mg/kg dry	0.00416	0.00416	10	EPA SW 846-8081/8082	09/07/2012 09:39	09/08/2012 00:30	JW
7421-93-4	Endrin aldehyde	ND	U	mg/kg dry	0.00416	0.00416	10	EPA SW 846-8081/8082	09/07/2012 09:39	09/08/2012 00:30	JW
53494-70-5	Endrin ketone	ND	U	mg/kg dry	0.00416	0.00416	10	EPA SW 846-8081/8082	09/07/2012 09:39	09/08/2012 00:30	JW
58-89-9	gamma-BHC (Lindane)	ND	U	mg/kg dry	0.00416	0.00416	10	EPA SW 846-8081/8082	09/07/2012 09:39	09/08/2012 00:30	JW
76-44-8	Heptachlor	ND	U	mg/kg dry	0.00416	0.00416	10	EPA SW 846-8081/8082	09/07/2012 09:39	09/08/2012 00:30	JW
1024-57-3	Heptachlor epoxide	ND	U	mg/kg dry	0.00416	0.00416	10	EPA SW 846-8081/8082	09/07/2012 09:39	09/08/2012 00:30	JW
72-43-5	Methoxychlor	ND	U	mg/kg dry	0.0208	0.0208	10	EPA SW 846-8081/8082	09/07/2012 09:39	09/08/2012 00:30	JW
1336-36-3	Total PCBs	ND	U	mg/kg dry	0.0857	0.214	10	EPA SW 846-8081/8082	09/07/2012 09:39	09/08/2012 00:30	JW
8001-35-2	Toxaphene	ND	U	mg/kg dry	0.210	0.210	10	EPA SW 846-8081/8082	09/07/2012 09:39	09/08/2012 00:30	JW

Herbicides, Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B/8151A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
93-76-5	2,4,5-T	ND	U	mg/kg dry	0.126	0.126	1	EPA SW846-8151B	09/06/2012 11:11	09/07/2012 10:19	JW
93-72-1	2,4,5-TP (Silvex)	ND	U	mg/kg dry	0.126	0.126	1	EPA SW846-8151B	09/06/2012 11:11	09/07/2012 10:19	JW
94-75-7	2,4-D	ND	U	mg/kg dry	0.126	0.126	1	EPA SW846-8151B	09/06/2012 11:11	09/07/2012 10:19	JW

Herbicides, TCLP Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3535A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
93-72-1	2,4,5-TP (Silvex)	ND	U	mg/L	0.00500	0.00500	1	EPA SW846-8151Bm/1311	09/07/2012 07:43	09/08/2012 00:07	JW
94-75-7	2,4-D	ND	U	mg/L	0.00500	0.00500	1	EPA SW846-8151Bm/1311	09/07/2012 07:43	09/08/2012 00:07	JW

Sample Information

Client Sample ID: TP1/TP2/TP3-Comp

York Sample ID: 1210074-06

York Project (SDG) No.
1210074

Client Project ID
509 West 38th Street 170171201

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August 30, 2012 1:35 pm

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TCLP Extraction for METALS EPA 1311

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW 846-1311 TCLP ext. for metals

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	TCLP Extraction	Completed		N/A	1.00	1.00	1	EPA SW846-1311	09/05/2012 14:23	09/06/2012 08:33	AA

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	6320		mg/kg dry	1.29	2.52	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:58	MW
7440-36-0	Antimony	ND	U	mg/kg dry	0.277	0.630	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:58	MW
7440-38-2	Arsenic	4.78		mg/kg dry	0.428	1.26	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:58	MW
7440-39-3	Barium	89.6		mg/kg dry	0.164	0.630	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:58	MW
7440-41-7	Beryllium	0.471		mg/kg dry	0.126	0.126	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:58	MW
7440-43-9	Cadmium	2.04		mg/kg dry	0.126	0.630	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:58	MW
7440-70-2	Calcium	12700		mg/kg dry	0.050	2.52	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:58	MW
7440-47-3	Chromium	12.3		mg/kg dry	0.151	0.630	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:58	MW
7440-48-4	Cobalt	5.96		mg/kg dry	0.101	0.630	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:58	MW
7440-50-8	Copper	24.5		mg/kg dry	0.151	0.630	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:58	MW
7439-89-6	Iron	15700		mg/kg dry	0.819	1.26	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:58	MW
7439-92-1	Lead	203		mg/kg dry	0.214	0.378	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:58	MW
7439-95-4	Magnesium	3900		mg/kg dry	0.567	2.52	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:58	MW
7439-96-5	Manganese	328		mg/kg dry	0.139	1.26	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:58	MW
7440-02-0	Nickel	54.2		mg/kg dry	0.164	0.630	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:58	MW
7440-09-7	Potassium	1940		mg/kg dry	4.26	12.6	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:58	MW
7782-49-2	Selenium	2.36		mg/kg dry	0.630	0.630	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:58	MW
7440-22-4	Silver	ND	U	mg/kg dry	0.126	0.630	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:58	MW
7440-23-5	Sodium	578		mg/kg dry	6.64	12.6	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:58	MW
7440-28-0	Thallium	ND	U	mg/kg dry	0.403	0.630	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:58	MW
7440-62-2	Vanadium	830		mg/kg dry	0.139	0.630	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:58	MW
7440-66-6	Zinc	65.9		mg/kg dry	0.113	0.630	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 22:58	MW

Metals, TCLP RCRA

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3010A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-38-2	Arsenic	ND	U	mg/L	0.004	0.010	1	EPA SW846-6010B/1311	09/06/2012 09:21	09/06/2012 14:10	MW
7440-39-3	Barium	0.301		mg/L	0.002	0.010	1	EPA SW846-6010B/1311	09/06/2012 09:21	09/06/2012 14:10	MW
7440-43-9	Cadmium	ND	U	mg/L	0.002	0.003	1	EPA SW846-6010B/1311	09/06/2012 09:21	09/06/2012 14:10	MW
7440-47-3	Chromium	ND	U	mg/L	0.002	0.005	1	EPA SW846-6010B/1311	09/06/2012 09:21	09/06/2012 14:10	MW
7439-92-1	Lead	0.006		mg/L	0.002	0.003	1	EPA SW846-6010B/1311	09/06/2012 09:21	09/06/2012 14:10	MW
7782-49-2	Selenium	ND	U	mg/L	0.007	0.010	1	EPA SW846-6010B/1311	09/06/2012 09:21	09/06/2012 14:10	MW

Sample Information

Client Sample ID: TP1/TP2/TP3-Comp

York Sample ID: 1210074-06

York Project (SDG) No.
1210074

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 30, 2012 1:35 pm

Date Received
08/31/2012

Metals, TCLP RCRA

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3010A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-22-4	Silver	ND	U	mg/L	0.002	0.005	1	EPA SW846-6010B/1311	09/06/2012 09:21	09/06/2012 14:10	MW

Mercury by 7470/7471

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW846-7471

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND	U	mg/kg dry	0.118	0.126	1	EPA SW846-7471	09/06/2012 08:42	09/06/2012 17:23	AA

Mercury, TCLP

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW846-7470

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/L	0.0000390	0.000200	1	EPA SW846-7470/1311	09/06/2012 17:22	09/06/2012 17:22	AA

Ignitability

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Ignitability	Non-Ignit.		P/F			1	EPA SW846-1030P	09/06/2012 16:13	09/06/2012 16:13	AA

TCLP Extraction for SVOCs/PEST/HERB

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW 846-1311 TCLP extr. for SVOA/PEST/HERBS

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	TCLP Extraction	Completed		N/A	1.00	1.00	1	EPA SW-846 1311	09/05/2012 14:23	09/06/2012 08:34	AA

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	79.4		%	0.100	0.100	1	SM 2540G	09/10/2012 12:47	09/10/2012 12:47	AA

Corrosivity

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	pH	8.89		pH units		0.500	1	EPA SW846-9045D	09/05/2012 12:07	09/05/2012 12:07	JCC

Reactivity-Cyanide

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Reactivity - Cyanide	ND	U	mg/kg	0.250	0.250	1	EPA SW-846 Ch.7.3.3	09/10/2012 11:42	09/10/2012 11:42	AD

Reactivity-Sulfide

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Reactivity - Sulfide	ND	U	mg/kg	15.0	15.0	1	EPA SW846 Ch.7.3.4	09/10/2012 11:29	09/10/2012 11:29	AD

Sample Information

Client Sample ID: TP1/TP2/TP3-Comp **York Sample ID:** 1210074-06
York Project (SDG) No. Client Project ID Matrix Collection Date/Time Date Received
 1210074 509 West 38th Street 170171201 Soil August 30, 2012 1:35 pm 08/31/2012

Sample Information

Client Sample ID: TP3-4.5' **York Sample ID:** 1210074-07
York Project (SDG) No. Client Project ID Matrix Collection Date/Time Date Received
 1210074 509 West 38th Street 170171201 Soil August 30, 2012 10:45 am 08/31/2012

Total Petroleum Hydrocarbons-DRO

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Petroleum Hydrocarbons-DRO	236		mg/kg dry	3.72	10.9	1	EPA SW846-8015B	09/07/2012 05:34	09/09/2012 12:15	RQB

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	91.4		%	0.100	0.100	1	SM 2540G	09/10/2012 13:17	09/10/2012 13:17	AA

Sample Information

Client Sample ID: TP3-9' **York Sample ID:** 1210074-08
York Project (SDG) No. Client Project ID Matrix Collection Date/Time Date Received
 1210074 509 West 38th Street 170171201 Soil August 30, 2012 11:15 am 08/31/2012

Total Petroleum Hydrocarbons-DRO

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Petroleum Hydrocarbons-DRO	26.2		mg/kg dry	4.00	11.8	1	EPA SW846-8015B	09/07/2012 05:34	09/09/2012 12:15	RQB

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	85.0		%	0.100	0.100	1	SM 2540G	09/10/2012 13:17	09/10/2012 13:17	AA

Sample Information

Client Sample ID: TP3-11.5' **York Sample ID:** 1210074-09
York Project (SDG) No. Client Project ID Matrix Collection Date/Time Date Received
 1210074 509 West 38th Street 170171201 Soil August 30, 2012 11:35 am 08/31/2012

Total Petroleum Hydrocarbons-DRO

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
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Sample Information

Client Sample ID: TP3-11.5'

York Sample ID: 1210074-09

<u>York Project (SDG) No.</u> 1210074	<u>Client Project ID</u> 509 West 38th Street 170171201	<u>Matrix</u> Soil	<u>Collection Date/Time</u> August 30, 2012 11:35 am	<u>Date Received</u> 08/31/2012
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Total Petroleum Hydrocarbons-DRO

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Petroleum Hydrocarbons-DRO	663		mg/kg dry	3.71	10.9	1	EPA SW846-8015B	09/07/2012 05:34	09/09/2012 12:15	RQB

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	91.5		%	0.100	0.100	1	SM 2540G	09/10/2012 13:17	09/10/2012 13:17	AA

Sample Information

Client Sample ID: TP2-8.5'

York Sample ID: 1210074-10

<u>York Project (SDG) No.</u> 1210074	<u>Client Project ID</u> 509 West 38th Street 170171201	<u>Matrix</u> Soil	<u>Collection Date/Time</u> August 30, 2012 1:00 pm	<u>Date Received</u> 08/31/2012
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Total Petroleum Hydrocarbons-DRO

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Petroleum Hydrocarbons-DRO	888		mg/kg dry	3.83	11.3	1	EPA SW846-8015B	09/07/2012 05:34	09/09/2012 12:15	RQB

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	88.7		%	0.100	0.100	1	SM 2540G	09/10/2012 13:17	09/10/2012 13:17	AA

Sample Information

Client Sample ID: TP2-13'

York Sample ID: 1210074-11

<u>York Project (SDG) No.</u> 1210074	<u>Client Project ID</u> 509 West 38th Street 170171201	<u>Matrix</u> Soil	<u>Collection Date/Time</u> August 30, 2012 1:15 pm	<u>Date Received</u> 08/31/2012
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Total Petroleum Hydrocarbons-DRO

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Total Petroleum Hydrocarbons-DRO	1300		mg/kg dry	3.75	11.0	1	EPA SW846-8015B	09/07/2012 05:34	09/09/2012 12:15	RQB

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	90.7		%	0.100	0.100	1	SM 2540G	09/10/2012 13:17	09/10/2012 13:17	AA

Sample Information

Client Sample ID: EndPoint#2-14'

York Sample ID: 1210074-12

<u>York Project (SDG) No.</u> 1210074	<u>Client Project ID</u> 509 West 38th Street 170171201	<u>Matrix</u> Soil	<u>Collection Date/Time</u> August 30, 2012 1:20 pm	<u>Date Received</u> 08/31/2012
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Volatile Organics, TCL (Target Compound List)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND	U	mg/kg dry	0.00013	0.0050	1	EPA SW846-8260B	09/07/2012 14:50	09/08/2012 15:33	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND	U	mg/kg dry	0.00098	0.0050	1	EPA SW846-8260B	09/07/2012 14:50	09/08/2012 15:33	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	U	mg/kg dry	0.00032	0.0050	1	EPA SW846-8260B	09/07/2012 14:50	09/08/2012 15:33	SS
79-00-5	1,1,2-Trichloroethane	ND	U	mg/kg dry	0.00075	0.0050	1	EPA SW846-8260B	09/07/2012 14:50	09/08/2012 15:33	SS
75-34-3	1,1-Dichloroethane	ND	U	mg/kg dry	0.00050	0.0050	1	EPA SW846-8260B	09/07/2012 14:50	09/08/2012 15:33	SS
75-35-4	1,1-Dichloroethylene	ND	U	mg/kg dry	0.00041	0.0050	1	EPA SW846-8260B	09/07/2012 14:50	09/08/2012 15:33	SS
120-82-1	1,2,4-Trichlorobenzene	ND	U	mg/kg dry	0.00067	0.0099	1	EPA SW846-8260B	09/07/2012 14:50	09/08/2012 15:33	SS
95-63-6	1,2,4-Trimethylbenzene	ND	U	mg/kg dry	0.00054	0.0050	1	EPA SW846-8260B	09/07/2012 14:50	09/08/2012 15:33	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND	U	mg/kg dry	0.0013	0.0099	1	EPA SW846-8260B	09/07/2012 14:50	09/08/2012 15:33	SS
106-93-4	1,2-Dibromoethane	ND	U	mg/kg dry	0.00039	0.0050	1	EPA SW846-8260B	09/07/2012 14:50	09/08/2012 15:33	SS
107-06-2	1,2-Dichloroethane	ND	U	mg/kg dry	0.00050	0.0050	1	EPA SW846-8260B	09/07/2012 14:50	09/08/2012 15:33	SS
78-87-5	1,2-Dichloropropane	ND	U	mg/kg dry	0.00040	0.0050	1	EPA SW846-8260B	09/07/2012 14:50	09/08/2012 15:33	SS
108-67-8	1,3,5-Trimethylbenzene	ND	U	mg/kg dry	0.00044	0.0050	1	EPA SW846-8260B	09/07/2012 14:50	09/08/2012 15:33	SS
78-93-3	2-Butanone	ND	U	mg/kg dry	0.00087	0.0099	1	EPA SW846-8260B	09/07/2012 14:50	09/08/2012 15:33	SS
591-78-6	2-Hexanone	ND	U	mg/kg dry	0.00069	0.0050	1	EPA SW846-8260B	09/07/2012 14:50	09/08/2012 15:33	SS
108-10-1	4-Methyl-2-pentanone	ND	U	mg/kg dry	0.00062	0.0050	1	EPA SW846-8260B	09/07/2012 14:50	09/08/2012 15:33	SS
67-64-1	Acetone	0.011		mg/kg dry	0.0066	0.0099	1	EPA SW846-8260B	09/07/2012 14:50	09/08/2012 15:33	SS
71-43-2	Benzene	ND	U	mg/kg dry	0.00049	0.0050	1	EPA SW846-8260B	09/07/2012 14:50	09/08/2012 15:33	SS
75-27-4	Bromodichloromethane	ND	U	mg/kg dry	0.00074	0.0050	1	EPA SW846-8260B	09/07/2012 14:50	09/08/2012 15:33	SS
75-25-2	Bromoform	ND	U	mg/kg dry	0.00047	0.0050	1	EPA SW846-8260B	09/07/2012 14:50	09/08/2012 15:33	SS
74-83-9	Bromomethane	ND	U	mg/kg dry	0.0011	0.0050	1	EPA SW846-8260B	09/07/2012 14:50	09/08/2012 15:33	SS
75-15-0	Carbon disulfide	ND	U	mg/kg dry	0.00036	0.0050	1	EPA SW846-8260B	09/07/2012 14:50	09/08/2012 15:33	SS
56-23-5	Carbon tetrachloride	ND	U	mg/kg dry	0.00048	0.0050	1	EPA SW846-8260B	09/07/2012 14:50	09/08/2012 15:33	SS
108-90-7	Chlorobenzene	ND	U	mg/kg dry	0.00049	0.0050	1	EPA SW846-8260B	09/07/2012 14:50	09/08/2012 15:33	SS
75-00-3	Chloroethane	ND	U	mg/kg dry	0.00055	0.0050	1	EPA SW846-8260B	09/07/2012 14:50	09/08/2012 15:33	SS
67-66-3	Chloroform	ND	U	mg/kg dry	0.00050	0.0050	1	EPA SW846-8260B	09/07/2012 14:50	09/08/2012 15:33	SS
74-87-3	Chloromethane	ND	U	mg/kg dry	0.00055	0.0050	1	EPA SW846-8260B	09/07/2012 14:50	09/08/2012 15:33	SS
156-59-2	cis-1,2-Dichloroethylene	ND	U	mg/kg dry	0.00029	0.0050	1	EPA SW846-8260B	09/07/2012 14:50	09/08/2012 15:33	SS
10061-01-5	cis-1,3-Dichloropropylene	ND	U	mg/kg dry	0.00045	0.0050	1	EPA SW846-8260B	09/07/2012 14:50	09/08/2012 15:33	SS
124-48-1	Dibromochloromethane	ND	U	mg/kg dry	0.00057	0.0050	1	EPA SW846-8260B	09/07/2012 14:50	09/08/2012 15:33	SS
75-71-8	Dichlorodifluoromethane	ND	U	mg/kg dry	0.00046	0.0050	1	EPA SW846-8260B	09/07/2012 14:50	09/08/2012 15:33	SS
100-41-4	Ethyl Benzene	ND	U	mg/kg dry	0.00029	0.0050	1	EPA SW846-8260B	09/07/2012 14:50	09/08/2012 15:33	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND	U	mg/kg dry	0.00037	0.0050	1	EPA SW846-8260B	09/07/2012 14:50	09/08/2012 15:33	SS
75-09-2	Methylene chloride	0.0089	J, B	mg/kg dry	0.00089	0.0099	1	EPA SW846-8260B	09/07/2012 14:50	09/08/2012 15:33	SS

Sample Information

Client Sample ID: EndPoint#2-14'

York Sample ID: 1210074-12

York Project (SDG) No.
1210074

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 30, 2012 1:20 pm

Date Received
08/31/2012

Volatile Organics, TCL (Target Compound List)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-20-3	Naphthalene	0.0013	J	mg/kg dry	0.0011	0.0099	1	EPA SW846-8260B	09/07/2012 14:50	09/08/2012 15:33	SS
104-51-8	n-Butylbenzene	ND	U	mg/kg dry	0.00044	0.0050	1	EPA SW846-8260B	09/07/2012 14:50	09/08/2012 15:33	SS
103-65-1	n-Propylbenzene	ND	U	mg/kg dry	0.00041	0.0050	1	EPA SW846-8260B	09/07/2012 14:50	09/08/2012 15:33	SS
95-47-6	o-Xylene	ND	U	mg/kg dry	0.00036	0.0050	1	EPA SW846-8260B	09/07/2012 14:50	09/08/2012 15:33	SS
1330-20-7P/M	p- & m- Xylenes	ND	U	mg/kg dry	0.00092	0.0099	1	EPA SW846-8260B	09/07/2012 14:50	09/08/2012 15:33	SS
135-98-8	sec-Butylbenzene	ND	U	mg/kg dry	0.00046	0.0050	1	EPA SW846-8260B	09/07/2012 14:50	09/08/2012 15:33	SS
100-42-5	Styrene	ND	U	mg/kg dry	0.00033	0.0050	1	EPA SW846-8260B	09/07/2012 14:50	09/08/2012 15:33	SS
127-18-4	Tetrachloroethylene	0.0024	J	mg/kg dry	0.00053	0.0050	1	EPA SW846-8260B	09/07/2012 14:50	09/08/2012 15:33	SS
108-88-3	Toluene	ND	U	mg/kg dry	0.00038	0.0050	1	EPA SW846-8260B	09/07/2012 14:50	09/08/2012 15:33	SS
156-60-5	trans-1,2-Dichloroethylene	ND	U	mg/kg dry	0.00052	0.0050	1	EPA SW846-8260B	09/07/2012 14:50	09/08/2012 15:33	SS
10061-02-6	trans-1,3-Dichloropropylene	ND	U	mg/kg dry	0.00051	0.0050	1	EPA SW846-8260B	09/07/2012 14:50	09/08/2012 15:33	SS
79-01-6	Trichloroethylene	ND	U	mg/kg dry	0.00049	0.0050	1	EPA SW846-8260B	09/07/2012 14:50	09/08/2012 15:33	SS
75-69-4	Trichlorofluoromethane	ND	U	mg/kg dry	0.00035	0.0050	1	EPA SW846-8260B	09/07/2012 14:50	09/08/2012 15:33	SS
75-01-4	Vinyl Chloride	ND	U	mg/kg dry	0.00027	0.0050	1	EPA SW846-8260B	09/07/2012 14:50	09/08/2012 15:33	SS
1330-20-7	Xylenes, Total	ND	U	mg/kg dry	0.00059	0.015	1	EPA SW846-8260B	09/07/2012 14:50	09/08/2012 15:33	SS

Semi-Volatiles, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND	U	mg/kg dry	0.0674	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
95-50-1	1,2-Dichlorobenzene	ND	U	mg/kg dry	0.122	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
541-73-1	1,3-Dichlorobenzene	ND	U	mg/kg dry	0.0588	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
106-46-7	1,4-Dichlorobenzene	ND	U	mg/kg dry	0.115	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
95-95-4	2,4,5-Trichlorophenol	ND	U	mg/kg dry	0.144	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
88-06-2	2,4,6-Trichlorophenol	ND	U	mg/kg dry	0.0946	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
120-83-2	2,4-Dichlorophenol	ND	U	mg/kg dry	0.152	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
105-67-9	2,4-Dimethylphenol	ND	U	mg/kg dry	0.130	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
51-28-5	2,4-Dinitrophenol	ND	U	mg/kg dry	0.156	0.372	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
121-14-2	2,4-Dinitrotoluene	ND	U	mg/kg dry	0.0823	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
606-20-2	2,6-Dinitrotoluene	ND	U	mg/kg dry	0.0957	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
91-58-7	2-Chloronaphthalene	ND	U	mg/kg dry	0.101	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
95-57-8	2-Chlorophenol	ND	U	mg/kg dry	0.0614	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
91-57-6	2-Methylnaphthalene	ND	U	mg/kg dry	0.143	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
95-48-7	2-Methylphenol	ND	U	mg/kg dry	0.0707	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
88-74-4	2-Nitroaniline	ND	U	mg/kg dry	0.162	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR

Sample Information

Client Sample ID: EndPoint#2-14'

York Sample ID: 1210074-12

York Project (SDG) No.
1210074

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 30, 2012 1:20 pm

Date Received
08/31/2012

Semi-Volatiles, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
88-75-5	2-Nitrophenol	ND	U	mg/kg dry	0.0506	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
100-01-6	3- & 4-Methylphenols	ND	U	mg/kg dry	0.0808	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
91-94-1	3,3'-Dichlorobenzidine	ND	U	mg/kg dry	0.0975	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
99-09-2	3-Nitroaniline	ND	U	mg/kg dry	0.185	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND	U	mg/kg dry	0.235	0.372	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
101-55-3	4-Bromophenyl phenyl ether	ND	U	mg/kg dry	0.0897	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
59-50-7	4-Chloro-3-methylphenol	ND	U	mg/kg dry	0.125	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
106-47-8	4-Chloroaniline	ND	U	mg/kg dry	0.0484	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND	U	mg/kg dry	0.109	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
100-01-6	4-Nitroaniline	ND	U	mg/kg dry	0.0771	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
100-02-7	4-Nitrophenol	ND	U	mg/kg dry	0.0700	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
83-32-9	Acenaphthene	ND	U	mg/kg dry	0.0674	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
208-96-8	Acenaphthylene	ND	U	mg/kg dry	0.0894	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
120-12-7	Anthracene	ND	U	mg/kg dry	0.102	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
56-55-3	Benzo(a)anthracene	ND	U	mg/kg dry	0.0696	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
50-32-8	Benzo(a)pyrene	ND	U	mg/kg dry	0.0737	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
205-99-2	Benzo(b)fluoranthene	ND	U	mg/kg dry	0.156	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
191-24-2	Benzo(g,h,i)perylene	ND	U	mg/kg dry	0.0618	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
207-08-9	Benzo(k)fluoranthene	ND	U	mg/kg dry	0.186	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
65-85-0	Benzoic acid	ND	U	mg/kg dry	0.127	0.372	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
100-51-6	Benzyl alcohol	ND	U	mg/kg dry	0.186	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
85-68-7	Benzyl butyl phthalate	ND	U	mg/kg dry	0.103	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
111-91-1	Bis(2-chloroethoxy)methane	ND	U	mg/kg dry	0.0640	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
111-44-4	Bis(2-chloroethyl)ether	ND	U	mg/kg dry	0.0949	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND	U	mg/kg dry	0.0655	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND	U	mg/kg dry	0.128	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
218-01-9	Chrysene	ND	U	mg/kg dry	0.0856	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
53-70-3	Dibenzo(a,h)anthracene	ND	U	mg/kg dry	0.0748	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
132-64-9	Dibenzofuran	ND	U	mg/kg dry	0.0867	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
84-66-2	Diethyl phthalate	ND	U	mg/kg dry	0.117	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
131-11-3	Dimethyl phthalate	ND	U	mg/kg dry	0.0830	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
84-74-2	Di-n-butyl phthalate	ND	U	mg/kg dry	0.0756	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
117-84-0	Di-n-octyl phthalate	ND	U	mg/kg dry	0.186	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
206-44-0	Fluoranthene	ND	U	mg/kg dry	0.109	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
86-73-7	Fluorene	ND	U	mg/kg dry	0.0894	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR

Sample Information

Client Sample ID: EndPoint#2-14'

York Sample ID: 1210074-12

York Project (SDG) No.
1210074

Client Project ID
509 West 38th Street 170171201

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Soil

Collection Date/Time
August 30, 2012 1:20 pm

Date Received
08/31/2012

Semi-Volatiles, EPA TCL List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
118-74-1	Hexachlorobenzene	ND	U	mg/kg dry	0.110	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
87-68-3	Hexachlorobutadiene	ND	U	mg/kg dry	0.0629	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
77-47-4	Hexachlorocyclopentadiene	ND	U	mg/kg dry	0.138	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
67-72-1	Hexachloroethane	ND	U	mg/kg dry	0.0532	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND	U	mg/kg dry	0.0849	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
78-59-1	Isophorone	ND	U	mg/kg dry	0.0640	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
91-20-3	Naphthalene	ND	U	mg/kg dry	0.0458	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
98-95-3	Nitrobenzene	ND	U	mg/kg dry	0.0547	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
621-64-7	N-nitroso-di-n-propylamine	ND	U	mg/kg dry	0.0622	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
86-30-6	N-Nitrosodiphenylamine	ND	U	mg/kg dry	0.0841	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
87-86-5	Pentachlorophenol	ND	U	mg/kg dry	0.140	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
85-01-8	Phenanthrene	ND	U	mg/kg dry	0.0972	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
108-95-2	Phenol	ND	U	mg/kg dry	0.0804	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR
129-00-0	Pyrene	ND	U	mg/kg dry	0.0760	0.186	1	EPA SW846-8270C	09/10/2012 11:08	09/10/2012 11:22	SR

Polychlorinated Biphenyls (PCB)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0190	0.0190	1	EPA SW 846-8082	09/07/2012 09:39	09/07/2012 16:15	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0190	0.0190	1	EPA SW 846-8082	09/07/2012 09:39	09/07/2012 16:15	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0190	0.0190	1	EPA SW 846-8082	09/07/2012 09:39	09/07/2012 16:15	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0190	0.0190	1	EPA SW 846-8082	09/07/2012 09:39	09/07/2012 16:15	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0190	0.0190	1	EPA SW 846-8082	09/07/2012 09:39	09/07/2012 16:15	JW
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0190	0.0190	1	EPA SW 846-8082	09/07/2012 09:39	09/07/2012 16:15	JW
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0190	0.0190	1	EPA SW 846-8082	09/07/2012 09:39	09/07/2012 16:15	JW
37324-23-5	Aroclor 1262	ND		mg/kg dry	0.0190	0.0190	1	EPA SW 846-8082	09/07/2012 09:39	09/07/2012 16:15	JW
11100-14-4	Aroclor 1268	ND		mg/kg dry	0.0190	0.0190	1	EPA SW 846-8082	09/07/2012 09:39	09/07/2012 16:15	JW
1336-36-3	Total PCBs	ND		mg/kg dry	0.0190	0.0190	1	EPA SW 846-8082	09/07/2012 09:39	09/07/2012 16:15	JW

Sample Information

Client Sample ID: EndPoint#2-14'

York Sample ID: 1210074-12

York Project (SDG) No.
1210074

Client Project ID
509 West 38th Street 170171201

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Collection Date/Time
August 30, 2012 1:20 pm

Date Received
08/31/2012

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	5140		mg/kg dry	1.14	2.23	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 23:06	MW
7440-36-0	Antimony	ND	U	mg/kg dry	0.246	0.558	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 23:06	MW
7440-38-2	Arsenic	2.02		mg/kg dry	0.380	1.12	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 23:06	MW
7440-39-3	Barium	64.8		mg/kg dry	0.145	0.558	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 23:06	MW
7440-41-7	Beryllium	0.311		mg/kg dry	0.112	0.112	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 23:06	MW
7440-43-9	Cadmium	ND	U	mg/kg dry	0.112	0.558	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 23:06	MW
7440-70-2	Calcium	1090		mg/kg dry	0.045	2.23	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 23:06	MW
7440-47-3	Chromium	11.1		mg/kg dry	0.134	0.558	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 23:06	MW
7440-48-4	Cobalt	5.18		mg/kg dry	0.089	0.558	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 23:06	MW
7440-50-8	Copper	11.3		mg/kg dry	0.134	0.558	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 23:06	MW
7439-89-6	Iron	10300		mg/kg dry	0.726	1.12	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 23:06	MW
7439-92-1	Lead	4.90		mg/kg dry	0.190	0.335	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 23:06	MW
7439-95-4	Magnesium	1860		mg/kg dry	0.503	2.23	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 23:06	MW
7439-96-5	Manganese	380		mg/kg dry	0.123	1.12	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 23:06	MW
7440-02-0	Nickel	14.0		mg/kg dry	0.145	0.558	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 23:06	MW
7440-09-7	Potassium	1590		mg/kg dry	3.78	11.2	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 23:06	MW
7782-49-2	Selenium	2.30		mg/kg dry	0.558	0.558	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 23:06	MW
7440-22-4	Silver	ND	U	mg/kg dry	0.112	0.558	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 23:06	MW
7440-23-5	Sodium	173		mg/kg dry	5.89	11.2	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 23:06	MW
7440-28-0	Thallium	ND	U	mg/kg dry	0.357	0.558	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 23:06	MW
7440-62-2	Vanadium	21.0		mg/kg dry	0.123	0.558	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 23:06	MW
7440-66-6	Zinc	20.0		mg/kg dry	0.101	0.558	1	EPA SW846-6010B	09/05/2012 16:26	09/05/2012 23:06	MW

Mercury by 7470/7471

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW846-7471

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND	U	mg/kg dry	0.105	0.112	1	EPA SW846-7471	09/06/2012 08:42	09/06/2012 17:23	AA

Sample Information

Client Sample ID: EndPoint#2-14'

York Sample ID: 1210074-12

York Project (SDG) No.
1210074

Client Project ID
509 West 38th Street 170171201

Matrix
Soil

Collection Date/Time
August 30, 2012 1:20 pm

Date Received
08/31/2012

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	89.5		%	0.100	0.100	1	SM 2540G	09/10/2012 13:17	09/10/2012 13:17	AA

Notes and Definitions

U	Analyte included in the analysis, but not detected
J	Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL); therefore, the result is an estimated concentration.
IGN-01	Non-Ignit.
EXT-COMP	Completed
D	The result reported is from a dilution of the sample due to levels of target compounds found
B-Dil	Detected in method blank(s) associated with the sample analysis. This is a common lab artifact which is found at ND-25 ppb. No dilution factor has been applied to these compounds to eliminate artificially inflated results.
B	Analyte is found in the associated analysis batch blank. For volatiles, methylene chloride and acetone are common lab contaminants. Data users should consider anything <10x the blank value as artifact.

ND	Analyte NOT DETECTED at the stated Reporting Limit (RL) or above.
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
MDL	METHOD DETECTION LIMIT - the minimum concentration that can be measured and reported with a 99% confidence that the concentration is greater than zero. If requested or required, a value reported below the RL and above the MDL is considered estimated and is noted with a "J" flag.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

If EPA SW-846 method 8270 is included herein it is noted that the target compound N-nitrosodiphenylamine (NDPA) decomposes in the gas chromatographic inlet and cannot be separated from diphenylamine (DPA). These results could actually represent 100% DPA, 100% NDPA or some combination of the two. For this reason, York reports the combined result for n-nitrosodiphenylamine and diphenylamine for either of these compounds as a combined concentration as Diphenylamine.

Field Chain-of-Custody Record

NOTE: York's Std. Terms & Conditions are listed on the back side of this document. This document serves as your written authorization to York to proceed with the analyses requested and your signature binds you to York's Std. Terms & Conditions unless superseded by written contract.

York Project No. 170171201

YOUR Information Company: <u>Longer Engineering</u> Address: <u>760 West 21st St</u> <u>Manhattan, NY 10011</u> Phone No. <u>212-678-5494</u> Contact Person: <u>Ryan Wolstam</u> E-Mail Address: <u>rwolstam@longer.com</u>		Report To: Company: Address: Phone No. Attention: E-Mail Address:		Invoice To: Company: Address: Phone No. Attention: E-Mail Address:		YOUR Project ID Misc. Org. <u>NYA NJ</u> Full Lists <u>NYA NJ</u> Standard (5-7 Days) <input checked="" type="checkbox"/>		Turn-Around Time RUSH - Same Day <input type="checkbox"/> RUSH - Next Day <input type="checkbox"/> RUSH - Two Day <input type="checkbox"/> RUSH - Three Day <input type="checkbox"/> RUSH - Four Day <input type="checkbox"/>		Report Type/Deliverables Summary Report <input checked="" type="checkbox"/> Summary w/ QA Summary <input type="checkbox"/> CT RCP Package <input type="checkbox"/> NY ASP A Package <input type="checkbox"/> NY ASP B Package <input type="checkbox"/> Electronic Deliverables: <input type="checkbox"/> EDD (Specify Type) <input type="checkbox"/> Excel <u>Worksheet Use SCOs</u>			
Matrix Codes S - soil Other - specify (oil, etc.) WW - wastewater GW - groundwater DW - drinking water Air-A - ambient air Air-SV - soil vapor		Volatiles 8260 full 624 STARS list BTEX MTBE TCL list TAGM list CT RCP list Arom. only Halog. only App. IX list 8021B list		Semi-Vols. Pest/PCB/Herb 8270 or 625 STARS list BN Only Acids Only PAH list TAGM list CT RCP list TCL list NJDEP list App. IX TCLP BNA SPLP or TCLP		Metals RCRA8 PP13 list TAL CT15 list TAGM list NJDEP list Total Dissolved SPLP or TCLP TCLP Herb SPLP or TCLP Ind. Metals LIST Below		Misc. Org. TPH GRO TPH DRO CT/ETPH NY 310-13 TPH 1664 Air TO14A Air TO15 Air STARS Air VPH Air TICs Methane Helium		Common Miscellaneous Parameters Comovity Reactivity Ignitability Flash Point Sieve Anal. Heterotrophs TOX BTU/lb. Aquatic Tox. TOC Asbestos Silica		Special Instructions Field Filtered <input type="checkbox"/> Lab to Filter <input type="checkbox"/>	
Sample Identification <u>TP2-131</u> <u>END POINT #4-141</u>		Date Sampled <u>8/21/74 1315</u> <u>@ 1320</u>		Sample Matrix <u>S</u> <u>S</u>		Choose Analyses Needed from the Menu Above and Enter Below <u>TPH-DRO</u> <u>TCL VOCs, TCL SVCS, TAL METALS, & PCBs</u>		Container Description(s) <u>(1) 46L</u> <u>(1) 900 (2) 53</u>		Temperature <u>4.0 °C</u>			
Comments		Preservation Check those Applicable 4°C <input type="checkbox"/> Frozen <input type="checkbox"/> HCl <input type="checkbox"/> MeOH <input type="checkbox"/> NaOH <input type="checkbox"/> ZnAc <input type="checkbox"/> Ascorbic Acid <input type="checkbox"/> Other <input type="checkbox"/>		Samples Relinquished By <u>[Signature]</u> Date/Time <u>8/21/74 1130</u>		Samples Received By <u>[Signature]</u> Date/Time <u>8-21-1800</u>		Samples Relinquished By Date/Time		Samples Received in LAB by Date/Time			

120 RESEARCH DR. STRATFORD, CT 06615
(203) 325-1371 FAX (203) 357-0166

Field Chain-of-Custody Record

Page 1 of 2
1210074
York Project No. 17017201

NOTE: York's Std. Terms & Conditions are listed on the back side of this document. This document serves as your written authorization to York to proceed with the analyses requested and your signature binds you to York's Std. Terms & Conditions unless superseded by written contract.

YOUR Information Company: <u>Longer Engineering</u> Address: <u>560 West 58th Street</u> Phone No: <u>212-474-5489</u> Contact Person: <u>Rayon Wolstrom</u> E-Mail Address: <u>rwolstrom@longer.com</u>		Report To: Company: _____ Address: _____ Phone No: _____ Attention: _____ E-Mail Address: _____		Invoice To: Company: _____ Address: _____ Phone No: _____ Attention: _____ E-Mail Address: _____		YOUR Project ID <u>50A West 58th Street</u> <u>17017201</u> Purchase Order No. _____		Turn-Around Time RUSH - Same Day <input type="checkbox"/> RUSH - Next Day <input type="checkbox"/> RUSH - Two Day <input type="checkbox"/> RUSH - Three Day <input type="checkbox"/> RUSH - Four Day <input type="checkbox"/> Standard (5-7 Days) <input checked="" type="checkbox"/>		Report Type/Deliverables Summary Report <input checked="" type="checkbox"/> Summary w/ QA Summary <input type="checkbox"/> CT RCP Package <input type="checkbox"/> NY ASP A Package <input type="checkbox"/> NY ASP B Package <input type="checkbox"/> Electronic Deliverables: EDD (Specify Type) _____ Excel Worksheets <u>Use SCS</u>	
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Print Clearly and Legibly. All Information must be complete. Samples will NOT be logged in and the turn-around time clock will not begin until any questions by York are resolved.

Matrix Codes:
 S - soil
 Other - specify (oil, etc.)
 WW - wastewater
 GW - groundwater
 DW - drinking water
 Air-A - ambient air
 Air-SV - soil vapor

Samples Collected/Authorized By (Signature): [Signature]
 Name (printed): Rayon J Wolstrom

Volatiles	Semi-Vols.	Metals	Misc. Org.	Full Lists	Common Miscellaneous Parameters	Special Instructions
8260 full TICs 624 Site Spec. STARS list Nassau Co. BTX Suffolk Co. MTBE TCL list TAGM list CT RCP list Arom. only Halog. only App. IX list 8021B list	8270 or 625 STARS list 8082 PCB BN Only Acids Only PAH list TAGM list CT RCP list TCL list NJDEP list App. IX TCLP BNA SPLP or TCLP	RCRA8 PP13 list IAL CT15 list TAGM list NJDEP list Total Dissolved SPLP or TCLP Herb Chlordane 608 Pest LIST Below	TPH GRO TPH DRO CT ETPH NY 310-13 Air TO14A Air TO15 Air STARS Air VPH Air TICs Methane Helium	Full Poll. TCL Organics TAL MeCN Full TCLP Full App. IX Part 360 Roine Part 360 Baseline Part 360 Pesticides Part 360 Pesticides NY/DEP Sewer NYSDC Sewer TAGM	Comstivity Reactivity Ignitability Flash Point Sieve Anal. Heterotrophs TOX BTU/lb. Aquatic Tox. TOC Asbestos Silica	Color Phenols Cyanide-T Cyanide-A Ammonia-N Chloride BOD5 BOD28 COD Tot. Phos. Oil & Grease TSS F.O.G. Total Solids TDS TPH-1664

Sample Identification	Date Sampled	Sample Matrix	Choose Analyses Needed from the Menu Above and Enter Below	Container Description(s)	Temperature on Receipt
TP4-4'	8/30/12 @ 0945	S	TPH-DRO + TCL VOCs + TCLP VOCs	(1) 4oz	
TP4-10'	1010			(1) 4oz (1) 5g	
TP4-12.5'	1020			(1) 4oz	
TP4-COMP (6.5'-12.5')	1025		'LIST A' SEE COMMENTS	(1) 8oz (1) 4oz	
TP4/TPG-COMP	1155				
TP1/TP2/TP3-COMP	1335			(1) 4oz	
TP3-4.5'	1045				
TP3-9'	1115				
TP3-11.5'	1135				
TP2-8.5'	1300			(1) 4oz	



ANALYTICAL REPORT

Lab Number:	L1407181
Client:	Roux Associates, Inc. 209 Shafter Street Islandia, NY 11749-5074
ATTN:	Wendy Shen
Phone:	(631) 232-2600
Project Name:	W 38TH STREET
Project Number:	2414.0001Y000
Report Date:	04/23/14

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: MA (M-MA086), NY (11148), CT (PH-0574), NH (2003), NJ NELAP (MA935), RI (LAO00065), ME (MA00086), PA (68-03671), USDA (Permit #P-330-11-00240), NC (666), TX (T104704476), DOD (L2217), US Army Corps of Engineers.

Eight Walkup Drive, Westborough, MA 01581-1019
508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com



Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Alpha Sample ID	Client ID	Sample Location	Collection Date/Time
L1407181-01	SB-1 (0.5-2.5)	NEW YORK, NY	04/07/14 10:10
L1407181-02	SB-2 (0.5-2.5)	NEW YORK, NY	04/07/14 13:30
L1407181-03	DUP-040714	NEW YORK, NY	04/07/14 12:00
L1407181-04	FIELD BLANK	NEW YORK, NY	04/07/14 13:00
L1407181-05	TRIP BLANK	NEW YORK, NY	04/07/14 00:00

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet all of the requirements of NELAC, for all NELAC accredited parameters. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively. When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. Performance criteria for CAM and RCP methods allow for some LCS compound failures to occur and still be within method compliance. In these instances, the specific failures are not narrated but are noted in the associated QC table. This information is also incorporated in the Data Usability format for our Data Merger tool where it can be reviewed along with any associated usability implications. Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances the specific failure is not narrated but noted in the associated QC table. The information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications.

Please see the associated ADEx data file for a comparison of laboratory reporting limits that were achieved with the regulatory Numerical Standards requested on the Chain of Custody.

HOLD POLICY

For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Client Service Representative and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Client Services at 800-624-9220 with any questions.

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Case Narrative (continued)

Report Submission

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

Pesticides

L1407181-01 has elevated detection limits due to the dilution required by the sample matrix.

Metals

L1407181-01, -02, and -03 have elevated detection limits for all elements, with the exception of mercury, due to the dilutions required by matrix interferences encountered during analysis.

L1407181-04: Zinc was detected above the reporting limit in the "Field Blank". The sample containers were verified as being labeled correctly by the laboratory, and the reported results were confirmed.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature:



Lisa Westerlind

Title: Technical Director/Representative

Date: 04/23/14

ORGANICS

VOLATILES

Project Name: W 38TH STREET**Lab Number:** L1407181**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407181-01
Client ID: SB-1 (0.5-2.5)
Sample Location: NEW YORK, NY
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 04/09/14 12:41
Analyst: BN
Percent Solids: 90%

Date Collected: 04/07/14 10:10
Date Received: 04/07/14
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
Methylene chloride	ND		ug/kg	13	2.6	1
1,1-Dichloroethane	ND		ug/kg	1.9	0.23	1
Chloroform	ND		ug/kg	1.9	0.48	1
Carbon tetrachloride	ND		ug/kg	1.3	0.27	1
1,2-Dichloropropane	ND		ug/kg	4.5	0.30	1
Dibromochloromethane	ND		ug/kg	1.3	0.40	1
1,1,2-Trichloroethane	ND		ug/kg	1.9	0.39	1
Tetrachloroethene	0.90	J	ug/kg	1.3	0.18	1
Chlorobenzene	ND		ug/kg	1.3	0.45	1
Trichlorofluoromethane	ND		ug/kg	6.5	0.16	1
1,2-Dichloroethane	ND		ug/kg	1.3	0.19	1
1,1,1-Trichloroethane	ND		ug/kg	1.3	0.14	1
Bromodichloromethane	ND		ug/kg	1.3	0.30	1
trans-1,3-Dichloropropene	ND		ug/kg	1.3	0.16	1
cis-1,3-Dichloropropene	ND		ug/kg	1.3	0.16	1
1,1-Dichloropropene	ND		ug/kg	6.5	0.59	1
Bromoform	ND		ug/kg	5.2	0.54	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.3	0.22	1
Benzene	ND		ug/kg	1.3	0.15	1
Toluene	ND		ug/kg	1.9	0.14	1
Ethylbenzene	ND		ug/kg	1.3	0.19	1
Chloromethane	ND		ug/kg	6.5	1.0	1
Bromomethane	ND		ug/kg	2.6	0.44	1
Vinyl chloride	ND		ug/kg	2.6	0.18	1
Chloroethane	ND		ug/kg	2.6	0.41	1
1,1-Dichloroethene	ND		ug/kg	1.3	0.27	1
trans-1,2-Dichloroethene	ND		ug/kg	1.9	0.27	1
Trichloroethene	ND		ug/kg	1.3	0.20	1
1,2-Dichlorobenzene	ND		ug/kg	6.5	0.24	1
1,3-Dichlorobenzene	ND		ug/kg	6.5	0.24	1
1,4-Dichlorobenzene	ND		ug/kg	6.5	0.31	1

Project Name: W 38TH STREET

Lab Number: L1407181

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407181-01
 Client ID: SB-1 (0.5-2.5)
 Sample Location: NEW YORK, NY

Date Collected: 04/07/14 10:10
 Date Received: 04/07/14
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
Methyl tert butyl ether	ND		ug/kg	2.6	0.13	1
p/m-Xylene	ND		ug/kg	2.6	0.42	1
o-Xylene	ND		ug/kg	2.6	0.35	1
cis-1,2-Dichloroethene	ND		ug/kg	1.3	0.19	1
Dibromomethane	ND		ug/kg	13	0.21	1
Styrene	ND		ug/kg	2.6	0.40	1
Dichlorodifluoromethane	ND		ug/kg	13	0.28	1
Acetone	12	J	ug/kg	13	4.0	1
Carbon disulfide	ND		ug/kg	13	2.6	1
2-Butanone	ND		ug/kg	13	0.46	1
Vinyl acetate	ND		ug/kg	13	0.62	1
4-Methyl-2-pentanone	ND		ug/kg	13	0.32	1
1,2,3-Trichloropropane	ND		ug/kg	13	0.29	1
2-Hexanone	ND		ug/kg	13	0.24	1
Bromochloromethane	ND		ug/kg	6.5	0.25	1
2,2-Dichloropropane	ND		ug/kg	6.5	0.29	1
1,2-Dibromoethane	ND		ug/kg	5.2	0.23	1
1,3-Dichloropropane	ND		ug/kg	6.5	0.22	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.3	0.41	1
Bromobenzene	ND		ug/kg	6.5	0.27	1
n-Butylbenzene	ND		ug/kg	1.3	0.26	1
sec-Butylbenzene	ND		ug/kg	1.3	0.27	1
tert-Butylbenzene	ND		ug/kg	6.5	0.72	1
o-Chlorotoluene	ND		ug/kg	6.5	0.21	1
p-Chlorotoluene	ND		ug/kg	6.5	0.20	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	6.5	1.0	1
Hexachlorobutadiene	ND		ug/kg	6.5	0.55	1
Isopropylbenzene	ND		ug/kg	1.3	0.22	1
p-Isopropyltoluene	ND		ug/kg	1.3	0.25	1
Naphthalene	ND		ug/kg	6.5	1.0	1
Acrylonitrile	ND		ug/kg	13	0.31	1
n-Propylbenzene	ND		ug/kg	1.3	0.16	1
1,2,3-Trichlorobenzene	ND		ug/kg	6.5	0.22	1
1,2,4-Trichlorobenzene	ND		ug/kg	6.5	1.0	1
1,3,5-Trimethylbenzene	ND		ug/kg	6.5	0.18	1
1,2,4-Trimethylbenzene	ND		ug/kg	6.5	0.74	1
1,4-Dioxane	ND		ug/kg	130	22.	1
1,4-Diethylbenzene	ND		ug/kg	5.2	0.21	1
4-Ethyltoluene	ND		ug/kg	5.2	0.15	1

Project Name: W 38TH STREET**Lab Number:** L1407181**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407181-01
 Client ID: SB-1 (0.5-2.5)
 Sample Location: NEW YORK, NY

Date Collected: 04/07/14 10:10
 Date Received: 04/07/14
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,2,4,5-Tetramethylbenzene	ND		ug/kg	5.2	0.17	1
Ethyl ether	ND		ug/kg	6.5	0.34	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	6.5	0.58	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	101		70-130
Toluene-d8	108		70-130
4-Bromofluorobenzene	107		70-130
Dibromofluoromethane	77		70-130

Project Name: W 38TH STREET**Lab Number:** L1407181**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407181-02
Client ID: SB-2 (0.5-2.5)
Sample Location: NEW YORK, NY
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 04/09/14 13:09
Analyst: BN
Percent Solids: 86%

Date Collected: 04/07/14 13:30
Date Received: 04/07/14
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
Methylene chloride	ND		ug/kg	12	2.5	1
1,1-Dichloroethane	ND		ug/kg	1.8	0.22	1
Chloroform	ND		ug/kg	1.8	0.46	1
Carbon tetrachloride	ND		ug/kg	1.2	0.26	1
1,2-Dichloropropane	ND		ug/kg	4.3	0.28	1
Dibromochloromethane	ND		ug/kg	1.2	0.38	1
1,1,2-Trichloroethane	ND		ug/kg	1.8	0.38	1
Tetrachloroethene	7.5		ug/kg	1.2	0.17	1
Chlorobenzene	ND		ug/kg	1.2	0.43	1
Trichlorofluoromethane	ND		ug/kg	6.2	0.15	1
1,2-Dichloroethane	ND		ug/kg	1.2	0.18	1
1,1,1-Trichloroethane	ND		ug/kg	1.2	0.14	1
Bromodichloromethane	ND		ug/kg	1.2	0.28	1
trans-1,3-Dichloropropene	ND		ug/kg	1.2	0.15	1
cis-1,3-Dichloropropene	ND		ug/kg	1.2	0.16	1
1,1-Dichloropropene	ND		ug/kg	6.2	0.56	1
Bromoform	ND		ug/kg	4.9	0.51	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.2	0.21	1
Benzene	ND		ug/kg	1.2	0.14	1
Toluene	ND		ug/kg	1.8	0.14	1
Ethylbenzene	ND		ug/kg	1.2	0.18	1
Chloromethane	ND		ug/kg	6.2	0.97	1
Bromomethane	ND		ug/kg	2.5	0.42	1
Vinyl chloride	ND		ug/kg	2.5	0.17	1
Chloroethane	ND		ug/kg	2.5	0.39	1
1,1-Dichloroethene	ND		ug/kg	1.2	0.25	1
trans-1,2-Dichloroethene	ND		ug/kg	1.8	0.26	1
Trichloroethene	ND		ug/kg	1.2	0.19	1
1,2-Dichlorobenzene	ND		ug/kg	6.2	0.23	1
1,3-Dichlorobenzene	ND		ug/kg	6.2	0.23	1
1,4-Dichlorobenzene	ND		ug/kg	6.2	0.30	1

Project Name: W 38TH STREET

Lab Number: L1407181

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407181-02
 Client ID: SB-2 (0.5-2.5)
 Sample Location: NEW YORK, NY

Date Collected: 04/07/14 13:30
 Date Received: 04/07/14
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
Methyl tert butyl ether	ND		ug/kg	2.5	0.13	1
p/m-Xylene	ND		ug/kg	2.5	0.40	1
o-Xylene	ND		ug/kg	2.5	0.33	1
cis-1,2-Dichloroethene	ND		ug/kg	1.2	0.18	1
Dibromomethane	ND		ug/kg	12	0.20	1
Styrene	ND		ug/kg	2.5	0.38	1
Dichlorodifluoromethane	ND		ug/kg	12	0.27	1
Acetone	8.0	J	ug/kg	12	3.8	1
Carbon disulfide	ND		ug/kg	12	2.5	1
2-Butanone	ND		ug/kg	12	0.44	1
Vinyl acetate	ND		ug/kg	12	0.59	1
4-Methyl-2-pentanone	ND		ug/kg	12	0.30	1
1,2,3-Trichloropropane	ND		ug/kg	12	0.28	1
2-Hexanone	ND		ug/kg	12	0.23	1
Bromochloromethane	ND		ug/kg	6.2	0.24	1
2,2-Dichloropropane	ND		ug/kg	6.2	0.28	1
1,2-Dibromoethane	ND		ug/kg	4.9	0.22	1
1,3-Dichloropropane	ND		ug/kg	6.2	0.21	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.2	0.39	1
Bromobenzene	ND		ug/kg	6.2	0.26	1
n-Butylbenzene	ND		ug/kg	1.2	0.24	1
sec-Butylbenzene	ND		ug/kg	1.2	0.25	1
tert-Butylbenzene	ND		ug/kg	6.2	0.69	1
o-Chlorotoluene	ND		ug/kg	6.2	0.20	1
p-Chlorotoluene	ND		ug/kg	6.2	0.19	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	6.2	0.97	1
Hexachlorobutadiene	ND		ug/kg	6.2	0.52	1
Isopropylbenzene	ND		ug/kg	1.2	0.21	1
p-Isopropyltoluene	ND		ug/kg	1.2	0.24	1
Naphthalene	ND		ug/kg	6.2	0.95	1
Acrylonitrile	ND		ug/kg	12	0.29	1
n-Propylbenzene	ND		ug/kg	1.2	0.16	1
1,2,3-Trichlorobenzene	ND		ug/kg	6.2	0.21	1
1,2,4-Trichlorobenzene	ND		ug/kg	6.2	0.97	1
1,3,5-Trimethylbenzene	ND		ug/kg	6.2	0.18	1
1,2,4-Trimethylbenzene	ND		ug/kg	6.2	0.71	1
1,4-Dioxane	ND		ug/kg	120	21.	1
1,4-Diethylbenzene	ND		ug/kg	4.9	0.20	1
4-Ethyltoluene	ND		ug/kg	4.9	0.14	1

Project Name: W 38TH STREET**Lab Number:** L1407181**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407181-02
 Client ID: SB-2 (0.5-2.5)
 Sample Location: NEW YORK, NY

Date Collected: 04/07/14 13:30
 Date Received: 04/07/14
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,2,4,5-Tetramethylbenzene	ND		ug/kg	4.9	0.16	1
Ethyl ether	ND		ug/kg	6.2	0.33	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	6.2	0.55	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	103		70-130
Toluene-d8	106		70-130
4-Bromofluorobenzene	106		70-130
Dibromofluoromethane	94		70-130

Project Name: W 38TH STREET**Lab Number:** L1407181**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407181-03
Client ID: DUP-040714
Sample Location: NEW YORK, NY
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 04/09/14 13:37
Analyst: BN
Percent Solids: 83%

Date Collected: 04/07/14 12:00
Date Received: 04/07/14
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
Methylene chloride	ND		ug/kg	13	2.5	1
1,1-Dichloroethane	ND		ug/kg	1.9	0.22	1
Chloroform	ND		ug/kg	1.9	0.47	1
Carbon tetrachloride	ND		ug/kg	1.3	0.26	1
1,2-Dichloropropane	ND		ug/kg	4.4	0.29	1
Dibromochloromethane	ND		ug/kg	1.3	0.39	1
1,1,2-Trichloroethane	ND		ug/kg	1.9	0.38	1
Tetrachloroethene	7.5		ug/kg	1.3	0.18	1
Chlorobenzene	ND		ug/kg	1.3	0.44	1
Trichlorofluoromethane	ND		ug/kg	6.3	0.15	1
1,2-Dichloroethane	ND		ug/kg	1.3	0.18	1
1,1,1-Trichloroethane	ND		ug/kg	1.3	0.14	1
Bromodichloromethane	ND		ug/kg	1.3	0.29	1
trans-1,3-Dichloropropene	ND		ug/kg	1.3	0.15	1
cis-1,3-Dichloropropene	ND		ug/kg	1.3	0.16	1
1,1-Dichloropropene	ND		ug/kg	6.3	0.57	1
Bromoform	ND		ug/kg	5.0	0.52	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.3	0.22	1
Benzene	ND		ug/kg	1.3	0.15	1
Toluene	ND		ug/kg	1.9	0.14	1
Ethylbenzene	ND		ug/kg	1.3	0.18	1
Chloromethane	ND		ug/kg	6.3	0.99	1
Bromomethane	ND		ug/kg	2.5	0.43	1
Vinyl chloride	ND		ug/kg	2.5	0.18	1
Chloroethane	ND		ug/kg	2.5	0.40	1
1,1-Dichloroethene	ND		ug/kg	1.3	0.26	1
trans-1,2-Dichloroethene	ND		ug/kg	1.9	0.27	1
Trichloroethene	ND		ug/kg	1.3	0.19	1
1,2-Dichlorobenzene	ND		ug/kg	6.3	0.23	1
1,3-Dichlorobenzene	ND		ug/kg	6.3	0.23	1
1,4-Dichlorobenzene	ND		ug/kg	6.3	0.30	1

Project Name: W 38TH STREET

Lab Number: L1407181

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407181-03
 Client ID: DUP-040714
 Sample Location: NEW YORK, NY

Date Collected: 04/07/14 12:00
 Date Received: 04/07/14
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
Methyl tert butyl ether	ND		ug/kg	2.5	0.13	1
p/m-Xylene	ND		ug/kg	2.5	0.41	1
o-Xylene	ND		ug/kg	2.5	0.34	1
cis-1,2-Dichloroethene	ND		ug/kg	1.3	0.19	1
Dibromomethane	ND		ug/kg	13	0.21	1
Styrene	ND		ug/kg	2.5	0.39	1
Dichlorodifluoromethane	ND		ug/kg	13	0.28	1
Acetone	4.5	J	ug/kg	13	3.9	1
Carbon disulfide	ND		ug/kg	13	2.5	1
2-Butanone	ND		ug/kg	13	0.45	1
Vinyl acetate	ND		ug/kg	13	0.60	1
4-Methyl-2-pentanone	ND		ug/kg	13	0.31	1
1,2,3-Trichloropropane	ND		ug/kg	13	0.28	1
2-Hexanone	ND		ug/kg	13	0.24	1
Bromochloromethane	ND		ug/kg	6.3	0.25	1
2,2-Dichloropropane	ND		ug/kg	6.3	0.28	1
1,2-Dibromoethane	ND		ug/kg	5.0	0.22	1
1,3-Dichloropropane	ND		ug/kg	6.3	0.22	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.3	0.40	1
Bromobenzene	ND		ug/kg	6.3	0.26	1
n-Butylbenzene	ND		ug/kg	1.3	0.25	1
sec-Butylbenzene	ND		ug/kg	1.3	0.26	1
tert-Butylbenzene	ND		ug/kg	6.3	0.71	1
o-Chlorotoluene	ND		ug/kg	6.3	0.20	1
p-Chlorotoluene	ND		ug/kg	6.3	0.19	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	6.3	1.0	1
Hexachlorobutadiene	ND		ug/kg	6.3	0.53	1
Isopropylbenzene	ND		ug/kg	1.3	0.21	1
p-Isopropyltoluene	ND		ug/kg	1.3	0.24	1
Naphthalene	ND		ug/kg	6.3	0.97	1
Acrylonitrile	ND		ug/kg	13	0.30	1
n-Propylbenzene	ND		ug/kg	1.3	0.16	1
1,2,3-Trichlorobenzene	ND		ug/kg	6.3	0.21	1
1,2,4-Trichlorobenzene	ND		ug/kg	6.3	1.0	1
1,3,5-Trimethylbenzene	ND		ug/kg	6.3	0.18	1
1,2,4-Trimethylbenzene	ND		ug/kg	6.3	0.72	1
1,4-Dioxane	ND		ug/kg	130	22.	1
1,4-Diethylbenzene	ND		ug/kg	5.0	0.20	1
4-Ethyltoluene	ND		ug/kg	5.0	0.15	1

Project Name: W 38TH STREET**Lab Number:** L1407181**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407181-03
 Client ID: DUP-040714
 Sample Location: NEW YORK, NY

Date Collected: 04/07/14 12:00
 Date Received: 04/07/14
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,2,4,5-Tetramethylbenzene	ND		ug/kg	5.0	0.16	1
Ethyl ether	ND		ug/kg	6.3	0.33	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	6.3	0.56	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	102		70-130
Toluene-d8	107		70-130
4-Bromofluorobenzene	106		70-130
Dibromofluoromethane	97		70-130

Project Name: W 38TH STREET**Lab Number:** L1407181**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407181-04
Client ID: FIELD BLANK
Sample Location: NEW YORK, NY
Matrix: Water
Analytical Method: 1,8260C
Analytical Date: 04/11/14 10:33
Analyst: MM

Date Collected: 04/07/14 13:00
Date Received: 04/07/14
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.33	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.17	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: W 38TH STREET

Lab Number: L1407181

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407181-04
 Client ID: FIELD BLANK
 Sample Location: NEW YORK, NY

Date Collected: 04/07/14 13:00
 Date Received: 04/07/14
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.0	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.0	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	41.	1
1,4-Diethylbenzene	ND		ug/l	2.0	0.70	1
4-Ethyltoluene	ND		ug/l	2.0	0.70	1

Project Name: W 38TH STREET**Lab Number:** L1407181**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407181-04
 Client ID: FIELD BLANK
 Sample Location: NEW YORK, NY

Date Collected: 04/07/14 13:00
 Date Received: 04/07/14
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.65	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	123		70-130
Toluene-d8	88		70-130
4-Bromofluorobenzene	101		70-130
Dibromofluoromethane	124		70-130

Project Name: W 38TH STREET**Lab Number:** L1407181**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407181-05
Client ID: TRIP BLANK
Sample Location: NEW YORK, NY
Matrix: Water
Analytical Method: 1,8260C
Analytical Date: 04/11/14 11:06
Analyst: MM

Date Collected: 04/07/14 00:00
Date Received: 04/07/14
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.33	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.17	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: W 38TH STREET

Lab Number: L1407181

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407181-05
 Client ID: TRIP BLANK
 Sample Location: NEW YORK, NY

Date Collected: 04/07/14 00:00
 Date Received: 04/07/14
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.0	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.0	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	41.	1
1,4-Diethylbenzene	ND		ug/l	2.0	0.70	1
4-Ethyltoluene	ND		ug/l	2.0	0.70	1

Project Name: W 38TH STREET**Lab Number:** L1407181**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407181-05
 Client ID: TRIP BLANK
 Sample Location: NEW YORK, NY

Date Collected: 04/07/14 00:00
 Date Received: 04/07/14
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.65	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	121		70-130
Toluene-d8	88		70-130
4-Bromofluorobenzene	99		70-130
Dibromofluoromethane	124		70-130

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 04/09/14 09:49
Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 01-03 Batch: WG681295-3					
Methylene chloride	ND		ug/kg	10	2.0
1,1-Dichloroethane	ND		ug/kg	1.5	0.18
Chloroform	ND		ug/kg	1.5	0.37
Carbon tetrachloride	ND		ug/kg	1.0	0.21
1,2-Dichloropropane	ND		ug/kg	3.5	0.23
Dibromochloromethane	ND		ug/kg	1.0	0.31
1,1,2-Trichloroethane	ND		ug/kg	1.5	0.30
Tetrachloroethene	ND		ug/kg	1.0	0.14
Chlorobenzene	ND		ug/kg	1.0	0.35
Trichlorofluoromethane	ND		ug/kg	5.0	0.12
1,2-Dichloroethane	ND		ug/kg	1.0	0.15
1,1,1-Trichloroethane	ND		ug/kg	1.0	0.11
Bromodichloromethane	ND		ug/kg	1.0	0.23
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.12
cis-1,3-Dichloropropene	ND		ug/kg	1.0	0.13
1,1-Dichloropropene	ND		ug/kg	5.0	0.46
Bromoform	ND		ug/kg	4.0	0.41
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.0	0.17
Benzene	ND		ug/kg	1.0	0.12
Toluene	ND		ug/kg	1.5	0.11
Ethylbenzene	ND		ug/kg	1.0	0.15
Chloromethane	ND		ug/kg	5.0	0.78
Bromomethane	ND		ug/kg	2.0	0.34
Vinyl chloride	ND		ug/kg	2.0	0.14
Chloroethane	ND		ug/kg	2.0	0.32
1,1-Dichloroethene	ND		ug/kg	1.0	0.20
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.21
Trichloroethene	ND		ug/kg	1.0	0.15
1,2-Dichlorobenzene	ND		ug/kg	5.0	0.18
1,3-Dichlorobenzene	ND		ug/kg	5.0	0.18
1,4-Dichlorobenzene	ND		ug/kg	5.0	0.24

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 04/09/14 09:49
Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 01-03 Batch: WG681295-3					
Methyl tert butyl ether	ND		ug/kg	2.0	0.10
p/m-Xylene	ND		ug/kg	2.0	0.32
o-Xylene	ND		ug/kg	2.0	0.27
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.15
Dibromomethane	ND		ug/kg	10	0.16
Styrene	ND		ug/kg	2.0	0.31
Dichlorodifluoromethane	ND		ug/kg	10	0.22
Acetone	ND		ug/kg	10	3.1
Carbon disulfide	ND		ug/kg	10	2.0
2-Butanone	ND		ug/kg	10	0.36
Vinyl acetate	ND		ug/kg	10	0.48
4-Methyl-2-pentanone	ND		ug/kg	10	0.24
1,2,3-Trichloropropane	ND		ug/kg	10	0.22
2-Hexanone	ND		ug/kg	10	0.19
Bromochloromethane	ND		ug/kg	5.0	0.20
2,2-Dichloropropane	ND		ug/kg	5.0	0.22
1,2-Dibromoethane	ND		ug/kg	4.0	0.18
1,3-Dichloropropane	ND		ug/kg	5.0	0.17
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.0	0.32
Bromobenzene	ND		ug/kg	5.0	0.21
n-Butylbenzene	ND		ug/kg	1.0	0.20
sec-Butylbenzene	ND		ug/kg	1.0	0.20
tert-Butylbenzene	ND		ug/kg	5.0	0.56
o-Chlorotoluene	ND		ug/kg	5.0	0.16
p-Chlorotoluene	ND		ug/kg	5.0	0.15
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.0	0.79
Hexachlorobutadiene	ND		ug/kg	5.0	0.42
Isopropylbenzene	ND		ug/kg	1.0	0.17
p-Isopropyltoluene	ND		ug/kg	1.0	0.19
Naphthalene	ND		ug/kg	5.0	0.77
Acrylonitrile	ND		ug/kg	10	0.24

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 04/09/14 09:49
Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 01-03 Batch: WG681295-3					
Isopropyl Ether	ND		ug/kg	4.0	0.14
tert-Butyl Alcohol	ND		ug/kg	60	0.91
n-Propylbenzene	ND		ug/kg	1.0	0.12
1,2,3-Trichlorobenzene	ND		ug/kg	5.0	0.17
1,2,4-Trichlorobenzene	ND		ug/kg	5.0	0.79
1,3,5-Trimethylbenzene	ND		ug/kg	5.0	0.14
1,2,4-Trimethylbenzene	ND		ug/kg	5.0	0.57
Methyl Acetate	ND		ug/kg	20	0.76
Ethyl Acetate	ND		ug/kg	20	0.82
Acrolein	ND		ug/kg	25	9.2
Cyclohexane	ND		ug/kg	20	1.1
1,4-Dioxane	ND		ug/kg	100	17.
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND		ug/kg	20	0.27
1,4-Diethylbenzene	ND		ug/kg	4.0	0.16
4-Ethyltoluene	ND		ug/kg	4.0	0.12
1,2,4,5-Tetramethylbenzene	ND		ug/kg	4.0	0.13
Tetrahydrofuran	ND		ug/kg	20	0.38
Ethyl ether	ND		ug/kg	5.0	0.26
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.0	0.45
Methyl cyclohexane	ND		ug/kg	4.0	1.3
Ethyl-Tert-Butyl-Ether	ND		ug/kg	4.0	0.42
Tertiary-Amyl Methyl Ether	ND		ug/kg	4.0	0.58

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	97		70-130
Toluene-d8	107		70-130
4-Bromofluorobenzene	105		70-130
Dibromofluoromethane	95		70-130

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 04/11/14 06:44
Analyst: MM

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 04-05 Batch: WG681636-3					
Methylene chloride	ND		ug/l	2.5	0.70
1,1-Dichloroethane	ND		ug/l	2.5	0.70
Chloroform	ND		ug/l	2.5	0.70
2-Chloroethylvinyl ether	ND		ug/l	10	0.70
Carbon tetrachloride	ND		ug/l	0.50	0.13
1,2-Dichloropropane	ND		ug/l	1.0	0.13
Dibromochloromethane	ND		ug/l	0.50	0.15
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50
Tetrachloroethene	ND		ug/l	0.50	0.18
Chlorobenzene	ND		ug/l	2.5	0.70
Trichlorofluoromethane	ND		ug/l	2.5	0.70
1,2-Dichloroethane	ND		ug/l	0.50	0.13
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70
Bromodichloromethane	ND		ug/l	0.50	0.19
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14
1,1-Dichloropropene	ND		ug/l	2.5	0.70
Bromoform	ND		ug/l	2.0	0.65
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14
Benzene	ND		ug/l	0.50	0.16
Toluene	ND		ug/l	2.5	0.70
Ethylbenzene	ND		ug/l	2.5	0.70
Chloromethane	ND		ug/l	2.5	0.70
Bromomethane	ND		ug/l	2.5	0.70
Vinyl chloride	ND		ug/l	1.0	0.33
Chloroethane	ND		ug/l	2.5	0.70
1,1-Dichloroethene	ND		ug/l	0.50	0.14
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Trichloroethene	ND		ug/l	0.50	0.17
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 04/11/14 06:44
Analyst: MM

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 04-05 Batch: WG681636-3					
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70
Methyl tert butyl ether	ND		ug/l	2.5	0.70
p/m-Xylene	ND		ug/l	2.5	0.70
o-Xylene	ND		ug/l	2.5	0.70
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Dibromomethane	ND		ug/l	5.0	1.0
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70
Acrylonitrile	ND		ug/l	5.0	1.5
Isopropyl Ether	ND		ug/l	2.0	0.65
tert-Butyl Alcohol	ND		ug/l	10	1.2
Styrene	ND		ug/l	2.5	0.70
Dichlorodifluoromethane	ND		ug/l	5.0	1.0
Acetone	ND		ug/l	5.0	1.0
Carbon disulfide	ND		ug/l	5.0	1.0
2-Butanone	ND		ug/l	5.0	1.0
Vinyl acetate	ND		ug/l	5.0	1.0
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0
2-Hexanone	ND		ug/l	5.0	1.0
Acrolein	ND		ug/l	5.0	0.63
Bromochloromethane	ND		ug/l	2.5	0.70
2,2-Dichloropropane	ND		ug/l	2.5	0.70
1,2-Dibromoethane	ND		ug/l	2.0	0.65
1,3-Dichloropropane	ND		ug/l	2.5	0.70
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70
Bromobenzene	ND		ug/l	2.5	0.70
n-Butylbenzene	ND		ug/l	2.5	0.70
sec-Butylbenzene	ND		ug/l	2.5	0.70
tert-Butylbenzene	ND		ug/l	2.5	0.70
o-Chlorotoluene	ND		ug/l	2.5	0.70
p-Chlorotoluene	ND		ug/l	2.5	0.70
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 04/11/14 06:44
Analyst: MM

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 04-05 Batch: WG681636-3					
Hexachlorobutadiene	ND		ug/l	2.5	0.70
Isopropylbenzene	ND		ug/l	2.5	0.70
p-Isopropyltoluene	ND		ug/l	2.5	0.70
Naphthalene	ND		ug/l	2.5	0.70
n-Propylbenzene	ND		ug/l	2.5	0.70
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70
Methyl Acetate	ND		ug/l	2.0	0.23
Ethyl Acetate	ND		ug/l	10	0.70
Cyclohexane	ND		ug/l	10	0.24
Ethyl-Tert-Butyl-Ether	ND		ug/l	2.5	0.70
Tertiary-Amyl Methyl Ether	ND		ug/l	2.0	0.28
1,4-Dioxane	ND		ug/l	250	41.
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND		ug/l	2.5	0.70
1,4-Diethylbenzene	ND		ug/l	2.0	0.70
4-Ethyltoluene	ND		ug/l	2.0	0.70
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.65
Tetrahydrofuran	ND		ug/l	5.0	1.5
Ethyl ether	ND		ug/l	2.5	0.70
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70
Iodomethane	ND		ug/l	5.0	5.0
Methyl cyclohexane	ND		ug/l	10	0.29

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
 Analytical Date: 04/11/14 06:44
 Analyst: MM

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 04-05 Batch: WG681636-3					

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	120		70-130
Toluene-d8	87		70-130
4-Bromofluorobenzene	102		70-130
Dibromofluoromethane	126		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Parameter	LCS		LCSD		%Recovery Limits	RPD	Qual	RPD Limits
	%Recovery	Qual	%Recovery	Qual				
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 01-03 Batch: WG681295-1 WG681295-2								
Methylene chloride	93		94		70-130	1		30
1,1-Dichloroethane	93		92		70-130	1		30
Chloroform	89		89		70-130	0		30
Carbon tetrachloride	89		86		70-130	3		30
1,2-Dichloropropane	89		90		70-130	1		30
Dibromochloromethane	93		94		70-130	1		30
1,1,2-Trichloroethane	95		96		70-130	1		30
Tetrachloroethene	96		93		70-130	3		30
Chlorobenzene	95		92		70-130	3		30
Trichlorofluoromethane	91		91		70-139	0		30
1,2-Dichloroethane	89		89		70-130	0		30
1,1,1-Trichloroethane	90		88		70-130	2		30
Bromodichloromethane	88		88		70-130	0		30
trans-1,3-Dichloropropene	97		97		70-130	0		30
cis-1,3-Dichloropropene	89		90		70-130	1		30
1,1-Dichloropropene	91		89		70-130	2		30
Bromoform	93		97		70-130	4		30
1,1,2,2-Tetrachloroethane	93		98		70-130	5		30
Benzene	88		88		70-130	0		30
Toluene	92		90		70-130	2		30
Ethylbenzene	93		91		70-130	2		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Parameter	LCS		LCSD		%Recovery Limits	RPD	Qual	RPD Limits
	%Recovery	Qual	%Recovery	Qual				
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 01-03 Batch: WG681295-1 WG681295-2								
Chloromethane	98		97		52-130	1		30
Bromomethane	101		99		57-147	2		30
Vinyl chloride	91		90		67-130	1		30
Chloroethane	87		86		50-151	1		30
1,1-Dichloroethene	93		92		65-135	1		30
trans-1,2-Dichloroethene	93		92		70-130	1		30
Trichloroethene	87		86		70-130	1		30
1,2-Dichlorobenzene	96		99		70-130	3		30
1,3-Dichlorobenzene	97		99		70-130	2		30
1,4-Dichlorobenzene	98		99		70-130	1		30
Methyl tert butyl ether	91		93		66-130	2		30
p/m-Xylene	94		91		70-130	3		30
o-Xylene	92		91		70-130	1		30
cis-1,2-Dichloroethene	91		91		70-130	0		30
Dibromomethane	89		91		70-130	2		30
Styrene	90		88		70-130	2		30
Dichlorodifluoromethane	95		92		30-146	3		30
Acetone	97		95		54-140	2		30
Carbon disulfide	92		90		59-130	2		30
2-Butanone	82		82		70-130	0		30
Vinyl acetate	89		91		70-130	2		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Parameter	LCS		LCSD		%Recovery Limits	RPD	Qual	RPD Limits
	%Recovery	Qual	%Recovery	Qual				
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 01-03 Batch: WG681295-1 WG681295-2								
4-Methyl-2-pentanone	80		84		70-130	5		30
1,2,3-Trichloropropane	93		98		68-130	5		30
2-Hexanone	85		85		70-130	0		30
Bromochloromethane	90		92		70-130	2		30
2,2-Dichloropropane	94		93		70-130	1		30
1,2-Dibromoethane	95		95		70-130	0		30
1,3-Dichloropropane	95		95		69-130	0		30
1,1,1,2-Tetrachloroethane	95		93		70-130	2		30
Bromobenzene	97		98		70-130	1		30
n-Butylbenzene	97		99		70-130	2		30
sec-Butylbenzene	96		96		70-130	0		30
tert-Butylbenzene	96		98		70-130	2		30
o-Chlorotoluene	100		102		70-130	2		30
p-Chlorotoluene	98		100		70-130	2		30
1,2-Dibromo-3-chloropropane	94		98		68-130	4		30
Hexachlorobutadiene	99		101		67-130	2		30
Isopropylbenzene	95		95		70-130	0		30
p-Isopropyltoluene	96		97		70-130	1		30
Naphthalene	94		102		70-130	8		30
Acrylonitrile	91		95		70-130	4		30
Isopropyl Ether	93		94		66-130	1		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Parameter	LCS		LCSD		%Recovery Limits	RPD	Qual	RPD Limits
	%Recovery	Qual	%Recovery	Qual				
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 01-03 Batch: WG681295-1 WG681295-2								
tert-Butyl Alcohol	87		94		70-130	8		30
n-Propylbenzene	95		95		70-130	0		30
1,2,3-Trichlorobenzene	97		102		70-130	5		30
1,2,4-Trichlorobenzene	102		106		70-130	4		30
1,3,5-Trimethylbenzene	97		98		70-130	1		30
1,2,4-Trimethylbenzene	98		99		70-130	1		30
Methyl Acetate	93		96		51-146	3		30
Ethyl Acetate	89		93		70-130	4		30
Acrolein	92		97		70-130	5		30
Cyclohexane	95		92		59-142	3		30
1,4-Dioxane	96		102		65-136	6		30
1,1,2-Trichloro-1,2,2-Trifluoroethane	100		97		50-139	3		30
1,4-Diethylbenzene	97		98		70-130	1		30
4-Ethyltoluene	96		96		70-130	0		30
1,2,4,5-Tetramethylbenzene	100		101		70-130	1		30
Tetrahydrofuran	88		89		66-130	1		30
Ethyl ether	84		88		67-130	5		30
trans-1,4-Dichloro-2-butene	96		101		70-130	5		30
Methyl cyclohexane	94		91		70-130	3		30
Ethyl-Tert-Butyl-Ether	92		93		70-130	1		30
Tertiary-Amyl Methyl Ether	91		92		70-130	1		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Parameter	<i>LCS</i> %Recovery	<i>Qual</i>	<i>LCSD</i> %Recovery	<i>Qual</i>	<i>%Recovery</i> Limits	<i>RPD</i>	<i>Qual</i>	<i>RPD</i> Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 01-03 Batch: WG681295-1 WG681295-2								

<i>Surrogate</i>	<i>LCS</i> %Recovery	<i>Qual</i>	<i>LCSD</i> %Recovery	<i>Qual</i>	<i>Acceptance</i> Criteria
1,2-Dichloroethane-d4	99		99		70-130
Toluene-d8	109		106		70-130
4-Bromofluorobenzene	102		103		70-130
Dibromofluoromethane	97		99		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 04-05 Batch: WG681636-1 WG681636-2								
Methylene chloride	106		104		70-130	2		20
1,1-Dichloroethane	100		99		70-130	1		20
Chloroform	103		103		70-130	0		20
2-Chloroethylvinyl ether	101		88		70-130	14		20
Carbon tetrachloride	109		106		63-132	3		20
1,2-Dichloropropane	95		87		70-130	9		20
Dibromochloromethane	89		86		63-130	3		20
1,1,2-Trichloroethane	83		76		70-130	9		20
Tetrachloroethene	84		84		70-130	0		20
Chlorobenzene	87		86		75-130	1		20
Trichlorofluoromethane	112		112		62-150	0		20
1,2-Dichloroethane	115		109		70-130	5		20
1,1,1-Trichloroethane	114		112		67-130	2		20
Bromodichloromethane	104		100		67-130	4		20
trans-1,3-Dichloropropene	86		82		70-130	5		20
cis-1,3-Dichloropropene	99		92		70-130	7		20
1,1-Dichloropropene	102		97		70-130	5		20
Bromoform	82		82		54-136	0		20
1,1,2,2-Tetrachloroethane	88		81		67-130	8		20
Benzene	93		90		70-130	3		20
Toluene	81		80		70-130	1		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Parameter	LCS		LCSD		%Recovery Limits	RPD	Qual	RPD Limits
	%Recovery	Qual	%Recovery	Qual				
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 04-05 Batch: WG681636-1 WG681636-2								
Ethylbenzene	85		85		70-130	0		20
Chloromethane	102		100		64-130	2		20
Bromomethane	130		110		39-139	17		20
Vinyl chloride	93		92		55-140	1		20
Chloroethane	126		125		55-138	1		20
1,1-Dichloroethene	102		99		61-145	3		20
trans-1,2-Dichloroethene	100		96		70-130	4		20
Trichloroethene	96		96		70-130	0		20
1,2-Dichlorobenzene	83		80		70-130	4		20
1,3-Dichlorobenzene	87		86		70-130	1		20
1,4-Dichlorobenzene	85		84		70-130	1		20
Methyl tert butyl ether	110		98		63-130	12		20
p/m-Xylene	89		84		70-130	6		20
o-Xylene	85		85		70-130	0		20
cis-1,2-Dichloroethene	95		95		70-130	0		20
Dibromomethane	108		102		70-130	6		20
1,2,3-Trichloropropane	97		88		64-130	10		20
Acrylonitrile	124		107		70-130	15		20
Isopropyl Ether	96		93		70-130	3		20
tert-Butyl Alcohol	126		116		70-130	8		20
Styrene	84		92		70-130	9		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 04-05 Batch: WG681636-1 WG681636-2								
Dichlorodifluoromethane	106		103		36-147	3		20
Acetone	141		120		58-148	16		20
Carbon disulfide	94		95		51-130	1		20
2-Butanone	125		100		63-138	22	Q	20
Vinyl acetate	103		96		70-130	7		20
4-Methyl-2-pentanone	112		98		59-130	13		20
2-Hexanone	101		92		57-130	9		20
Acrolein	111		105		40-160	6		20
Bromochloromethane	110		101		70-130	9		20
2,2-Dichloropropane	107		106		63-133	1		20
1,2-Dibromoethane	86		82		70-130	5		20
1,3-Dichloropropane	92		85		70-130	8		20
1,1,1,2-Tetrachloroethane	81		78		64-130	4		20
Bromobenzene	88		86		70-130	2		20
n-Butylbenzene	83		80		53-136	4		20
sec-Butylbenzene	86		82		70-130	5		20
tert-Butylbenzene	84		85		70-130	1		20
o-Chlorotoluene	87		84		70-130	4		20
p-Chlorotoluene	87		84		70-130	4		20
1,2-Dibromo-3-chloropropane	105		103		41-144	2		20
Hexachlorobutadiene	94		93		63-130	1		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 04-05 Batch: WG681636-1 WG681636-2								
Isopropylbenzene	84		84		70-130	0		20
p-Isopropyltoluene	87		83		70-130	5		20
Naphthalene	89		84		70-130	6		20
n-Propylbenzene	85		82		69-130	4		20
1,2,3-Trichlorobenzene	88		86		70-130	2		20
1,2,4-Trichlorobenzene	92		86		70-130	7		20
1,3,5-Trimethylbenzene	88		84		64-130	5		20
1,2,4-Trimethylbenzene	86		85		70-130	1		20
Methyl Acetate	119		103		70-130	14		20
Ethyl Acetate	113		96		70-130	16		20
Cyclohexane	100		99		70-130	1		20
Ethyl-Tert-Butyl-Ether	102		94		70-130	8		20
Tertiary-Amyl Methyl Ether	101		94		66-130	7		20
1,4-Dioxane	101		107		56-162	6		20
1,1,2-Trichloro-1,2,2-Trifluoroethane	111		105		70-130	6		20
1,4-Diethylbenzene	86		80		70-130	7		20
4-Ethyltoluene	86		84		70-130	2		20
1,2,4,5-Tetramethylbenzene	83		83		70-130	0		20
Ethyl ether	108		100		59-134	8		20
trans-1,4-Dichloro-2-butene	84		81		70-130	4		20
Iodomethane	119		123		70-130	3		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 04-05 Batch: WG681636-1 WG681636-2								
Methyl cyclohexane	98		93		70-130	5		20

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	119		107		70-130
Toluene-d8	89		91		70-130
4-Bromofluorobenzene	98		98		70-130
Dibromofluoromethane	113		112		70-130

SEMIVOLATILES

Project Name: W 38TH STREET**Lab Number:** L1407181**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407181-01 D2
Client ID: SB-1 (0.5-2.5)
Sample Location: NEW YORK, NY
Matrix: Soil
Analytical Method: 1,8270D
Analytical Date: 04/14/14 13:44
Analyst: PS
Percent Solids: 90%

Date Collected: 04/07/14 10:10
Date Received: 04/07/14
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 04/09/14 00:45

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Fluoranthene	78000		ug/kg	2700	830	25
Phenanthrene	71000		ug/kg	2700	890	25
Pyrene	66000		ug/kg	2700	880	25

Project Name: W 38TH STREET**Lab Number:** L1407181**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407181-01 D
 Client ID: SB-1 (0.5-2.5)
 Sample Location: NEW YORK, NY
 Matrix: Soil
 Analytical Method: 1,8270D
 Analytical Date: 04/11/14 13:53
 Analyst: PS
 Percent Solids: 90%

Date Collected: 04/07/14 10:10
 Date Received: 04/07/14
 Field Prep: Not Specified
 Extraction Method: EPA 3546
 Extraction Date: 04/09/14 00:45

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	2200		ug/kg	730	190	5
1,2,4-Trichlorobenzene	ND		ug/kg	910	300	5
Hexachlorobenzene	ND		ug/kg	540	170	5
Bis(2-chloroethyl)ether	ND		ug/kg	820	250	5
2-Chloronaphthalene	ND		ug/kg	910	300	5
1,2-Dichlorobenzene	ND		ug/kg	910	300	5
1,3-Dichlorobenzene	ND		ug/kg	910	290	5
1,4-Dichlorobenzene	ND		ug/kg	910	280	5
3,3'-Dichlorobenzidine	ND		ug/kg	910	240	5
2,4-Dinitrotoluene	ND		ug/kg	910	200	5
2,6-Dinitrotoluene	ND		ug/kg	910	230	5
Fluoranthene	55000	E	ug/kg	540	170	5
4-Chlorophenyl phenyl ether	ND		ug/kg	910	280	5
4-Bromophenyl phenyl ether	ND		ug/kg	910	210	5
Bis(2-chloroisopropyl)ether	ND		ug/kg	1100	320	5
Bis(2-chloroethoxy)methane	ND		ug/kg	980	280	5
Hexachlorobutadiene	ND		ug/kg	910	260	5
Hexachlorocyclopentadiene	ND		ug/kg	2600	580	5
Hexachloroethane	ND		ug/kg	730	160	5
Isophorone	ND		ug/kg	820	240	5
Naphthalene	2600		ug/kg	910	300	5
Nitrobenzene	ND		ug/kg	820	220	5
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	730	190	5
n-Nitrosodi-n-propylamine	ND		ug/kg	910	270	5
Bis(2-Ethylhexyl)phthalate	ND		ug/kg	910	240	5
Butyl benzyl phthalate	ND		ug/kg	910	180	5
Di-n-butylphthalate	ND		ug/kg	910	180	5
Di-n-octylphthalate	ND		ug/kg	910	220	5
Diethyl phthalate	ND		ug/kg	910	190	5
Dimethyl phthalate	ND		ug/kg	910	230	5
Benzo(a)anthracene	24000		ug/kg	540	180	5

Project Name: W 38TH STREET

Lab Number: L1407181

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407181-01 D
 Client ID: SB-1 (0.5-2.5)
 Sample Location: NEW YORK, NY

Date Collected: 04/07/14 10:10
 Date Received: 04/07/14
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)pyrene	22000		ug/kg	730	220	5
Benzo(b)fluoranthene	29000		ug/kg	540	180	5
Benzo(k)fluoranthene	9300		ug/kg	540	170	5
Chrysene	26000		ug/kg	540	180	5
Acenaphthylene	5700		ug/kg	730	170	5
Anthracene	9200		ug/kg	540	150	5
Benzo(ghi)perylene	15000		ug/kg	730	190	5
Fluorene	2700		ug/kg	910	260	5
Phenanthrene	54000	E	ug/kg	540	180	5
Dibenzo(a,h)anthracene	3100		ug/kg	540	180	5
Indeno(1,2,3-cd)Pyrene	16000		ug/kg	730	200	5
Pyrene	49000	E	ug/kg	540	180	5
Biphenyl	560	J	ug/kg	2100	300	5
4-Chloroaniline	ND		ug/kg	910	240	5
2-Nitroaniline	ND		ug/kg	910	260	5
3-Nitroaniline	ND		ug/kg	910	250	5
4-Nitroaniline	ND		ug/kg	910	240	5
Dibenzofuran	2800		ug/kg	910	300	5
2-Methylnaphthalene	1900		ug/kg	1100	290	5
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	910	280	5
Acetophenone	ND		ug/kg	910	280	5
2,4,6-Trichlorophenol	ND		ug/kg	540	170	5
P-Chloro-M-Cresol	ND		ug/kg	910	260	5
2-Chlorophenol	ND		ug/kg	910	270	5
2,4-Dichlorophenol	ND		ug/kg	820	290	5
2,4-Dimethylphenol	ND		ug/kg	910	270	5
2-Nitrophenol	ND		ug/kg	2000	280	5
4-Nitrophenol	ND		ug/kg	1300	290	5
2,4-Dinitrophenol	ND		ug/kg	4400	1200	5
4,6-Dinitro-o-cresol	ND		ug/kg	2400	330	5
Pentachlorophenol	ND		ug/kg	730	190	5
Phenol	ND		ug/kg	910	270	5
2-Methylphenol	ND		ug/kg	910	290	5
3-Methylphenol/4-Methylphenol	ND		ug/kg	1300	300	5
2,4,5-Trichlorophenol	ND		ug/kg	910	290	5
Benzoic Acid	ND		ug/kg	2900	920	5
Benzyl Alcohol	ND		ug/kg	910	280	5
Carbazole	4200		ug/kg	910	200	5

Project Name: W 38TH STREET**Lab Number:** L1407181**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407181-01 D

Date Collected: 04/07/14 10:10

Client ID: SB-1 (0.5-2.5)

Date Received: 04/07/14

Sample Location: NEW YORK, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
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Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	17	Q	25-120
Phenol-d6	50		10-120
Nitrobenzene-d5	72		23-120
2-Fluorobiphenyl	74		30-120
2,4,6-Tribromophenol	9		0-136
4-Terphenyl-d14	69		18-120

Project Name: W 38TH STREET**Lab Number:** L1407181**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407181-02
Client ID: SB-2 (0.5-2.5)
Sample Location: NEW YORK, NY
Matrix: Soil
Analytical Method: 1,8270D
Analytical Date: 04/11/14 14:18
Analyst: PS
Percent Solids: 86%

Date Collected: 04/07/14 13:30
Date Received: 04/07/14
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 04/09/14 00:45

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	130	J	ug/kg	150	39.	1
1,2,4-Trichlorobenzene	ND		ug/kg	190	63.	1
Hexachlorobenzene	ND		ug/kg	110	36.	1
Bis(2-chloroethyl)ether	ND		ug/kg	170	54.	1
2-Chloronaphthalene	ND		ug/kg	190	62.	1
1,2-Dichlorobenzene	ND		ug/kg	190	63.	1
1,3-Dichlorobenzene	ND		ug/kg	190	60.	1
1,4-Dichlorobenzene	ND		ug/kg	190	58.	1
3,3'-Dichlorobenzidine	ND		ug/kg	190	51.	1
2,4-Dinitrotoluene	ND		ug/kg	190	41.	1
2,6-Dinitrotoluene	ND		ug/kg	190	49.	1
Fluoranthene	3400		ug/kg	110	35.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	190	58.	1
4-Bromophenyl phenyl ether	ND		ug/kg	190	44.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	230	67.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	210	58.	1
Hexachlorobutadiene	ND		ug/kg	190	54.	1
Hexachlorocyclopentadiene	ND		ug/kg	550	120	1
Hexachloroethane	ND		ug/kg	150	35.	1
Isophorone	ND		ug/kg	170	51.	1
Naphthalene	69	J	ug/kg	190	64.	1
Nitrobenzene	ND		ug/kg	170	46.	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	150	40.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	190	57.	1
Bis(2-Ethylhexyl)phthalate	ND		ug/kg	190	50.	1
Butyl benzyl phthalate	ND		ug/kg	190	37.	1
Di-n-butylphthalate	ND		ug/kg	190	37.	1
Di-n-octylphthalate	ND		ug/kg	190	47.	1
Diethyl phthalate	ND		ug/kg	190	40.	1
Dimethyl phthalate	ND		ug/kg	190	49.	1
Benzo(a)anthracene	1700		ug/kg	110	38.	1

Project Name: W 38TH STREET

Lab Number: L1407181

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407181-02
 Client ID: SB-2 (0.5-2.5)
 Sample Location: NEW YORK, NY

Date Collected: 04/07/14 13:30
 Date Received: 04/07/14
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)pyrene	1500		ug/kg	150	47.	1
Benzo(b)fluoranthene	1800		ug/kg	110	39.	1
Benzo(k)fluoranthene	690		ug/kg	110	36.	1
Chrysene	1500		ug/kg	110	38.	1
Acenaphthylene	190		ug/kg	150	36.	1
Anthracene	450		ug/kg	110	32.	1
Benzo(ghi)perylene	930		ug/kg	150	40.	1
Fluorene	120	J	ug/kg	190	55.	1
Phenanthrene	2000		ug/kg	110	37.	1
Dibenzo(a,h)anthracene	200		ug/kg	110	37.	1
Indeno(1,2,3-cd)Pyrene	1000		ug/kg	150	42.	1
Pyrene	3000		ug/kg	110	37.	1
Biphenyl	ND		ug/kg	440	63.	1
4-Chloroaniline	ND		ug/kg	190	50.	1
2-Nitroaniline	ND		ug/kg	190	54.	1
3-Nitroaniline	ND		ug/kg	190	53.	1
4-Nitroaniline	ND		ug/kg	190	52.	1
Dibenzofuran	79	J	ug/kg	190	64.	1
2-Methylnaphthalene	ND		ug/kg	230	61.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	190	59.	1
Acetophenone	ND		ug/kg	190	59.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	36.	1
P-Chloro-M-Cresol	ND		ug/kg	190	56.	1
2-Chlorophenol	ND		ug/kg	190	58.	1
2,4-Dichlorophenol	ND		ug/kg	170	62.	1
2,4-Dimethylphenol	ND		ug/kg	190	57.	1
2-Nitrophenol	ND		ug/kg	410	60.	1
4-Nitrophenol	ND		ug/kg	270	62.	1
2,4-Dinitrophenol	ND		ug/kg	920	260	1
4,6-Dinitro-o-cresol	ND		ug/kg	500	70.	1
Pentachlorophenol	ND		ug/kg	150	41.	1
Phenol	ND		ug/kg	190	57.	1
2-Methylphenol	ND		ug/kg	190	62.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	280	63.	1
2,4,5-Trichlorophenol	ND		ug/kg	190	62.	1
Benzoic Acid	ND		ug/kg	620	190	1
Benzyl Alcohol	ND		ug/kg	190	59.	1
Carbazole	140	J	ug/kg	190	41.	1

Project Name: W 38TH STREET**Lab Number:** L1407181**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407181-02
 Client ID: SB-2 (0.5-2.5)
 Sample Location: NEW YORK, NY

Date Collected: 04/07/14 13:30
 Date Received: 04/07/14
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
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Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	52		25-120
Phenol-d6	77		10-120
Nitrobenzene-d5	70		23-120
2-Fluorobiphenyl	84		30-120
2,4,6-Tribromophenol	39		0-136
4-Terphenyl-d14	80		18-120

Project Name: W 38TH STREET**Lab Number:** L1407181**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407181-03
Client ID: DUP-040714
Sample Location: NEW YORK, NY
Matrix: Soil
Analytical Method: 1,8270D
Analytical Date: 04/11/14 14:44
Analyst: PS
Percent Solids: 83%

Date Collected: 04/07/14 12:00
Date Received: 04/07/14
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 04/09/14 00:45

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	140	J	ug/kg	160	41.	1
1,2,4-Trichlorobenzene	ND		ug/kg	200	65.	1
Hexachlorobenzene	ND		ug/kg	120	37.	1
Bis(2-chloroethyl)ether	ND		ug/kg	180	55.	1
2-Chloronaphthalene	ND		ug/kg	200	64.	1
1,2-Dichlorobenzene	ND		ug/kg	200	65.	1
1,3-Dichlorobenzene	ND		ug/kg	200	62.	1
1,4-Dichlorobenzene	ND		ug/kg	200	60.	1
3,3'-Dichlorobenzidine	ND		ug/kg	200	52.	1
2,4-Dinitrotoluene	ND		ug/kg	200	43.	1
2,6-Dinitrotoluene	ND		ug/kg	200	50.	1
Fluoranthene	2800		ug/kg	120	36.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	200	60.	1
4-Bromophenyl phenyl ether	ND		ug/kg	200	45.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	240	70.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	210	60.	1
Hexachlorobutadiene	ND		ug/kg	200	56.	1
Hexachlorocyclopentadiene	ND		ug/kg	570	130	1
Hexachloroethane	ND		ug/kg	160	36.	1
Isophorone	ND		ug/kg	180	52.	1
Naphthalene	74	J	ug/kg	200	66.	1
Nitrobenzene	ND		ug/kg	180	47.	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	160	41.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	200	59.	1
Bis(2-Ethylhexyl)phthalate	ND		ug/kg	200	52.	1
Butyl benzyl phthalate	ND		ug/kg	200	39.	1
Di-n-butylphthalate	ND		ug/kg	200	38.	1
Di-n-octylphthalate	ND		ug/kg	200	49.	1
Diethyl phthalate	ND		ug/kg	200	42.	1
Dimethyl phthalate	ND		ug/kg	200	50.	1
Benzo(a)anthracene	1300		ug/kg	120	39.	1

Project Name: W 38TH STREET

Lab Number: L1407181

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407181-03
 Client ID: DUP-040714
 Sample Location: NEW YORK, NY

Date Collected: 04/07/14 12:00
 Date Received: 04/07/14
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)pyrene	1300		ug/kg	160	48.	1
Benzo(b)fluoranthene	1600		ug/kg	120	40.	1
Benzo(k)fluoranthene	590		ug/kg	120	38.	1
Chrysene	1300		ug/kg	120	39.	1
Acenaphthylene	150	J	ug/kg	160	37.	1
Anthracene	420		ug/kg	120	33.	1
Benzo(ghi)perylene	710		ug/kg	160	41.	1
Fluorene	140	J	ug/kg	200	57.	1
Phenanthrene	1700		ug/kg	120	39.	1
Dibenzo(a,h)anthracene	160		ug/kg	120	38.	1
Indeno(1,2,3-cd)Pyrene	830		ug/kg	160	44.	1
Pyrene	2500		ug/kg	120	38.	1
Biphenyl	ND		ug/kg	450	65.	1
4-Chloroaniline	ND		ug/kg	200	52.	1
2-Nitroaniline	ND		ug/kg	200	56.	1
3-Nitroaniline	ND		ug/kg	200	54.	1
4-Nitroaniline	ND		ug/kg	200	53.	1
Dibenzofuran	100	J	ug/kg	200	66.	1
2-Methylnaphthalene	ND		ug/kg	240	63.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	200	61.	1
Acetophenone	ND		ug/kg	200	61.	1
2,4,6-Trichlorophenol	ND		ug/kg	120	37.	1
P-Chloro-M-Cresol	ND		ug/kg	200	57.	1
2-Chlorophenol	ND		ug/kg	200	60.	1
2,4-Dichlorophenol	ND		ug/kg	180	64.	1
2,4-Dimethylphenol	ND		ug/kg	200	59.	1
2-Nitrophenol	ND		ug/kg	430	62.	1
4-Nitrophenol	ND		ug/kg	280	64.	1
2,4-Dinitrophenol	ND		ug/kg	950	270	1
4,6-Dinitro-o-cresol	ND		ug/kg	510	72.	1
Pentachlorophenol	ND		ug/kg	160	42.	1
Phenol	ND		ug/kg	200	58.	1
2-Methylphenol	ND		ug/kg	200	64.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	280	65.	1
2,4,5-Trichlorophenol	ND		ug/kg	200	64.	1
Benzoic Acid	ND		ug/kg	640	200	1
Benzyl Alcohol	ND		ug/kg	200	61.	1
Carbazole	160	J	ug/kg	200	42.	1

Project Name: W 38TH STREET**Lab Number:** L1407181**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407181-03
 Client ID: DUP-040714
 Sample Location: NEW YORK, NY

Date Collected: 04/07/14 12:00
 Date Received: 04/07/14
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
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Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	38		25-120
Phenol-d6	59		10-120
Nitrobenzene-d5	64		23-120
2-Fluorobiphenyl	73		30-120
2,4,6-Tribromophenol	47		0-136
4-Terphenyl-d14	70		18-120

Project Name: W 38TH STREET**Lab Number:** L1407181**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407181-04
Client ID: FIELD BLANK
Sample Location: NEW YORK, NY
Matrix: Water
Analytical Method: 1,8270D
Analytical Date: 04/11/14 01:21
Analyst: PS

Date Collected: 04/07/14 13:00
Date Received: 04/07/14
Field Prep: Not Specified
Extraction Method: EPA 3510C
Extraction Date: 04/08/14 09:17

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
1,2,4-Trichlorobenzene	ND		ug/l	5.0	0.21	1
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.41	1
1,2-Dichlorobenzene	ND		ug/l	2.0	0.30	1
1,3-Dichlorobenzene	ND		ug/l	2.0	0.35	1
1,4-Dichlorobenzene	ND		ug/l	2.0	0.32	1
3,3'-Dichlorobenzidine	ND		ug/l	5.0	0.48	1
2,4-Dinitrotoluene	ND		ug/l	5.0	1.0	1
2,6-Dinitrotoluene	ND		ug/l	5.0	0.89	1
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.36	1
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.43	1
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.60	1
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.60	1
Hexachlorocyclopentadiene	ND		ug/l	20	0.58	1
Isophorone	ND		ug/l	5.0	0.79	1
Nitrobenzene	ND		ug/l	2.0	0.40	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/l	2.0	0.34	1
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64	1
Bis(2-Ethylhexyl)phthalate	ND		ug/l	3.0	0.93	1
Butyl benzyl phthalate	ND		ug/l	5.0	1.1	1
Di-n-butylphthalate	ND		ug/l	5.0	0.77	1
Di-n-octylphthalate	ND		ug/l	5.0	1.2	1
Diethyl phthalate	ND		ug/l	5.0	0.39	1
Dimethyl phthalate	ND		ug/l	5.0	0.33	1
Biphenyl	ND		ug/l	2.0	0.24	1
4-Chloroaniline	ND		ug/l	5.0	0.84	1
2-Nitroaniline	ND		ug/l	5.0	0.96	1
3-Nitroaniline	ND		ug/l	5.0	0.67	1
4-Nitroaniline	ND		ug/l	5.0	0.83	1
Dibenzofuran	ND		ug/l	2.0	0.22	1
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.36	1
Acetophenone	ND		ug/l	5.0	0.43	1

Project Name: W 38TH STREET

Lab Number: L1407181

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407181-04
 Client ID: FIELD BLANK
 Sample Location: NEW YORK, NY

Date Collected: 04/07/14 13:00
 Date Received: 04/07/14
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.78	1
P-Chloro-M-Cresol	ND		ug/l	2.0	0.54	1
2-Chlorophenol	ND		ug/l	2.0	0.58	1
2,4-Dichlorophenol	ND		ug/l	5.0	0.56	1
2,4-Dimethylphenol	ND		ug/l	5.0	0.58	1
2-Nitrophenol	ND		ug/l	10	1.0	1
4-Nitrophenol	ND		ug/l	10	1.1	1
2,4-Dinitrophenol	ND		ug/l	20	1.4	1
4,6-Dinitro-o-cresol	ND		ug/l	10	1.4	1
Phenol	ND		ug/l	5.0	0.27	1
2-Methylphenol	ND		ug/l	5.0	0.70	1
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.72	1
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.75	1
Benzoic Acid	ND		ug/l	50	1.0	1
Benzyl Alcohol	ND		ug/l	2.0	0.68	1
Carbazole	ND		ug/l	2.0	0.37	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	39		21-120
Phenol-d6	26		10-120
Nitrobenzene-d5	62		23-120
2-Fluorobiphenyl	56		15-120
2,4,6-Tribromophenol	60		10-120
4-Terphenyl-d14	71		41-149

Project Name: W 38TH STREET**Lab Number:** L1407181**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407181-04
 Client ID: FIELD BLANK
 Sample Location: NEW YORK, NY
 Matrix: Water
 Analytical Method: 1,8270D-SIM
 Analytical Date: 04/10/14 13:59
 Analyst: MW

Date Collected: 04/07/14 13:00
 Date Received: 04/07/14
 Field Prep: Not Specified
 Extraction Method: EPA 3510C
 Extraction Date: 04/08/14 09:19

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	ND		ug/l	0.20	0.06	1
2-Chloronaphthalene	ND		ug/l	0.20	0.07	1
Fluoranthene	ND		ug/l	0.20	0.04	1
Hexachlorobutadiene	ND		ug/l	0.50	0.07	1
Naphthalene	ND		ug/l	0.20	0.06	1
Benzo(a)anthracene	ND		ug/l	0.20	0.06	1
Benzo(a)pyrene	ND		ug/l	0.20	0.07	1
Benzo(b)fluoranthene	ND		ug/l	0.20	0.07	1
Benzo(k)fluoranthene	ND		ug/l	0.20	0.07	1
Chrysene	ND		ug/l	0.20	0.05	1
Acenaphthylene	ND		ug/l	0.20	0.05	1
Anthracene	ND		ug/l	0.20	0.06	1
Benzo(ghi)perylene	ND		ug/l	0.20	0.07	1
Fluorene	ND		ug/l	0.20	0.06	1
Phenanthrene	ND		ug/l	0.20	0.06	1
Dibenzo(a,h)anthracene	ND		ug/l	0.20	0.07	1
Indeno(1,2,3-cd)Pyrene	ND		ug/l	0.20	0.08	1
Pyrene	ND		ug/l	0.20	0.06	1
2-Methylnaphthalene	ND		ug/l	0.20	0.06	1
Pentachlorophenol	ND		ug/l	0.80	0.19	1
Hexachlorobenzene	ND		ug/l	0.80	0.01	1
Hexachloroethane	ND		ug/l	0.80	0.07	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	35		21-120
Phenol-d6	23		10-120
Nitrobenzene-d5	57		23-120
2-Fluorobiphenyl	54		15-120
2,4,6-Tribromophenol	54		10-120
4-Terphenyl-d14	63		41-149

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 04/08/14 14:45
Analyst: PS

Extraction Method: EPA 3510C
Extraction Date: 04/08/14 09:17

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 04 Batch: WG680759-1					
1,2,4-Trichlorobenzene	ND		ug/l	5.0	0.21
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.41
1,2-Dichlorobenzene	ND		ug/l	2.0	0.30
1,3-Dichlorobenzene	ND		ug/l	2.0	0.35
1,4-Dichlorobenzene	ND		ug/l	2.0	0.32
3,3'-Dichlorobenzidine	ND		ug/l	5.0	0.48
2,4-Dinitrotoluene	ND		ug/l	5.0	1.0
2,6-Dinitrotoluene	ND		ug/l	5.0	0.89
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.36
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.43
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.60
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.60
Hexachlorocyclopentadiene	ND		ug/l	20	0.58
Isophorone	ND		ug/l	5.0	0.79
Nitrobenzene	ND		ug/l	2.0	0.40
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/l	2.0	0.34
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64
Bis(2-Ethylhexyl)phthalate	ND		ug/l	3.0	0.93
Butyl benzyl phthalate	ND		ug/l	5.0	1.1
Di-n-butylphthalate	ND		ug/l	5.0	0.77
Di-n-octylphthalate	ND		ug/l	5.0	1.2
Diethyl phthalate	ND		ug/l	5.0	0.39
Dimethyl phthalate	ND		ug/l	5.0	0.33
Biphenyl	ND		ug/l	2.0	0.24
4-Chloroaniline	ND		ug/l	5.0	0.84
2-Nitroaniline	ND		ug/l	5.0	0.96
3-Nitroaniline	ND		ug/l	5.0	0.67
4-Nitroaniline	ND		ug/l	5.0	0.83
Dibenzofuran	ND		ug/l	2.0	0.22
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.36
Acetophenone	ND		ug/l	5.0	0.43

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 04/08/14 14:45
Analyst: PS

Extraction Method: EPA 3510C
Extraction Date: 04/08/14 09:17

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 04 Batch: WG680759-1					
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.78
P-Chloro-M-Cresol	ND		ug/l	2.0	0.54
2-Chlorophenol	ND		ug/l	2.0	0.58
2,4-Dichlorophenol	ND		ug/l	5.0	0.56
2,4-Dimethylphenol	ND		ug/l	5.0	0.58
2-Nitrophenol	ND		ug/l	10	1.0
4-Nitrophenol	ND		ug/l	10	1.1
2,4-Dinitrophenol	ND		ug/l	20	1.4
4,6-Dinitro-o-cresol	ND		ug/l	10	1.4
Phenol	ND		ug/l	5.0	0.27
2-Methylphenol	ND		ug/l	5.0	0.70
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.72
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.75
Benzoic Acid	ND		ug/l	50	1.0
Benzyl Alcohol	ND		ug/l	2.0	0.68
Carbazole	ND		ug/l	2.0	0.37

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	39		21-120
Phenol-d6	25		10-120
Nitrobenzene-d5	54		23-120
2-Fluorobiphenyl	55		15-120
2,4,6-Tribromophenol	56		10-120
4-Terphenyl-d14	73		41-149

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D-SIM
Analytical Date: 04/10/14 11:54
Analyst: MW

Extraction Method: EPA 3510C
Extraction Date: 04/08/14 09:19

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS-SIM - Westborough Lab for sample(s): 04 Batch: WG680760-1					
Acenaphthene	ND		ug/l	0.20	0.06
2-Chloronaphthalene	ND		ug/l	0.20	0.07
Fluoranthene	ND		ug/l	0.20	0.04
Hexachlorobutadiene	ND		ug/l	0.50	0.07
Naphthalene	ND		ug/l	0.20	0.06
Benzo(a)anthracene	ND		ug/l	0.20	0.06
Benzo(a)pyrene	ND		ug/l	0.20	0.07
Benzo(b)fluoranthene	ND		ug/l	0.20	0.07
Benzo(k)fluoranthene	ND		ug/l	0.20	0.07
Chrysene	ND		ug/l	0.20	0.05
Acenaphthylene	ND		ug/l	0.20	0.05
Anthracene	ND		ug/l	0.20	0.06
Benzo(ghi)perylene	ND		ug/l	0.20	0.07
Fluorene	ND		ug/l	0.20	0.06
Phenanthrene	ND		ug/l	0.20	0.06
Dibenzo(a,h)anthracene	ND		ug/l	0.20	0.07
Indeno(1,2,3-cd)Pyrene	ND		ug/l	0.20	0.08
Pyrene	ND		ug/l	0.20	0.06
2-Methylnaphthalene	ND		ug/l	0.20	0.06
Pentachlorophenol	ND		ug/l	0.80	0.19
Hexachlorobenzene	ND		ug/l	0.80	0.01
Hexachloroethane	ND		ug/l	0.80	0.07

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D-SIM
Analytical Date: 04/10/14 11:54
Analyst: MW

Extraction Method: EPA 3510C
Extraction Date: 04/08/14 09:19

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS-SIM - Westborough Lab for sample(s): 04 Batch: WG680760-1					

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	35		21-120
Phenol-d6	23		10-120
Nitrobenzene-d5	58		23-120
2-Fluorobiphenyl	55		15-120
2,4,6-Tribromophenol	48		10-120
4-Terphenyl-d14	65		41-149

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 04/10/14 17:48
Analyst: PS

Extraction Method: EPA 3546
Extraction Date: 04/09/14 00:45

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-03 Batch: WG680944-1					
Acenaphthene	ND		ug/kg	130	34.
1,2,4-Trichlorobenzene	ND		ug/kg	170	54.
Hexachlorobenzene	ND		ug/kg	100	31.
Bis(2-chloroethyl)ether	ND		ug/kg	150	47.
2-Chloronaphthalene	ND		ug/kg	170	54.
1,2-Dichlorobenzene	ND		ug/kg	170	54.
1,3-Dichlorobenzene	ND		ug/kg	170	52.
1,4-Dichlorobenzene	ND		ug/kg	170	50.
3,3'-Dichlorobenzidine	ND		ug/kg	170	44.
2,4-Dinitrotoluene	ND		ug/kg	170	36.
2,6-Dinitrotoluene	ND		ug/kg	170	42.
Fluoranthene	ND		ug/kg	100	30.
4-Chlorophenyl phenyl ether	ND		ug/kg	170	50.
4-Bromophenyl phenyl ether	ND		ug/kg	170	38.
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	58.
Bis(2-chloroethoxy)methane	ND		ug/kg	180	50.
Hexachlorobutadiene	ND		ug/kg	170	47.
Hexachlorocyclopentadiene	ND		ug/kg	480	110
Hexachloroethane	ND		ug/kg	130	30.
Isophorone	ND		ug/kg	150	44.
Naphthalene	ND		ug/kg	170	55.
Nitrobenzene	ND		ug/kg	150	40.
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	130	35.
n-Nitrosodi-n-propylamine	ND		ug/kg	170	50.
Bis(2-Ethylhexyl)phthalate	ND		ug/kg	170	44.
Butyl benzyl phthalate	ND		ug/kg	170	32.
Di-n-butylphthalate	ND		ug/kg	170	32.
Di-n-octylphthalate	ND		ug/kg	170	41.
Diethyl phthalate	ND		ug/kg	170	35.
Dimethyl phthalate	ND		ug/kg	170	42.
Benzo(a)anthracene	ND		ug/kg	100	32.

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 04/10/14 17:48
Analyst: PS

Extraction Method: EPA 3546
Extraction Date: 04/09/14 00:45

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-03 Batch: WG680944-1					
Benzo(a)pyrene	ND		ug/kg	130	41.
Benzo(b)fluoranthene	ND		ug/kg	100	34.
Benzo(k)fluoranthene	ND		ug/kg	100	32.
Chrysene	ND		ug/kg	100	33.
Acenaphthylene	ND		ug/kg	130	31.
Anthracene	ND		ug/kg	100	28.
Benzo(ghi)perylene	ND		ug/kg	130	34.
Fluorene	ND		ug/kg	170	48.
Phenanthrene	ND		ug/kg	100	32.
Dibenzo(a,h)anthracene	ND		ug/kg	100	32.
Indeno(1,2,3-cd)Pyrene	ND		ug/kg	130	37.
Pyrene	ND		ug/kg	100	32.
Biphenyl	ND		ug/kg	380	55.
4-Chloroaniline	ND		ug/kg	170	44.
2-Nitroaniline	ND		ug/kg	170	47.
3-Nitroaniline	ND		ug/kg	170	46.
4-Nitroaniline	ND		ug/kg	170	45.
Dibenzofuran	ND		ug/kg	170	56.
2-Methylnaphthalene	ND		ug/kg	200	53.
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	170	52.
Acetophenone	ND		ug/kg	170	52.
2,4,6-Trichlorophenol	ND		ug/kg	100	31.
P-Chloro-M-Cresol	ND		ug/kg	170	48.
2-Chlorophenol	ND		ug/kg	170	50.
2,4-Dichlorophenol	ND		ug/kg	150	54.
2,4-Dimethylphenol	ND		ug/kg	170	50.
2-Nitrophenol	ND		ug/kg	360	52.
4-Nitrophenol	ND		ug/kg	230	54.
2,4-Dinitrophenol	ND		ug/kg	800	230
4,6-Dinitro-o-cresol	ND		ug/kg	430	61.
Pentachlorophenol	ND		ug/kg	130	36.

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 04/10/14 17:48
Analyst: PS

Extraction Method: EPA 3546
Extraction Date: 04/09/14 00:45

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-03 Batch: WG680944-1					
Phenol	ND		ug/kg	170	49.
2-Methylphenol	ND		ug/kg	170	54.
3-Methylphenol/4-Methylphenol	ND		ug/kg	240	54.
2,4,5-Trichlorophenol	ND		ug/kg	170	54.
Benzoic Acid	ND		ug/kg	540	170
Benzyl Alcohol	ND		ug/kg	170	51.
Carbazole	ND		ug/kg	170	36.
Benzaldehyde	ND		ug/kg	220	67.
Caprolactam	ND		ug/kg	170	46.
Atrazine	ND		ug/kg	130	38.
2,3,4,6-Tetrachlorophenol	ND		ug/kg	170	28.
1-Methylnaphthalene	ND		ug/kg	170	50.

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	79		25-120
Phenol-d6	81		10-120
Nitrobenzene-d5	78		23-120
2-Fluorobiphenyl	75		30-120
2,4,6-Tribromophenol	78		0-136
4-Terphenyl-d14	92		18-120

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 04 Batch: WG680759-2 WG680759-3								
1,2,4-Trichlorobenzene	52		54		39-98	4		30
Bis(2-chloroethyl)ether	68		64		40-140	6		30
1,2-Dichlorobenzene	52		52		40-140	0		30
1,3-Dichlorobenzene	49		50		40-140	2		30
1,4-Dichlorobenzene	52		50		36-97	4		30
3,3'-Dichlorobenzidine	92		85		40-140	8		30
2,4-Dinitrotoluene	114	Q	111	Q	24-96	3		30
2,6-Dinitrotoluene	105		99		40-140	6		30
4-Chlorophenyl phenyl ether	86		85		40-140	1		30
4-Bromophenyl phenyl ether	95		93		40-140	2		30
Bis(2-chloroisopropyl)ether	69		63		40-140	9		30
Bis(2-chloroethoxy)methane	75		70		40-140	7		30
Hexachlorocyclopentadiene	65		67		40-140	3		30
Isophorone	80		74		40-140	8		30
Nitrobenzene	75		70		40-140	7		30
NitrosoDiPhenylAmine(NDPA)/DPA	98		97		40-140	1		30
n-Nitrosodi-n-propylamine	79		72		29-132	9		30
Bis(2-Ethylhexyl)phthalate	102		101		40-140	1		30
Butyl benzyl phthalate	114		114		40-140	0		30
Di-n-butylphthalate	105		104		40-140	1		30
Di-n-octylphthalate	102		103		40-140	1		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 04 Batch: WG680759-2 WG680759-3								
Diethyl phthalate	98		96		40-140	2		30
Dimethyl phthalate	96		93		40-140	3		30
Biphenyl	71		72			1		30
4-Chloroaniline	78		78		40-140	0		30
2-Nitroaniline	106		102		52-143	4		30
3-Nitroaniline	96		90		25-145	6		30
4-Nitroaniline	108		109		51-143	1		30
Dibenzofuran	85		83		40-140	2		30
1,2,4,5-Tetrachlorobenzene	62		63		2-134	2		30
Acetophenone	79		72		39-129	9		30
2,4,6-Trichlorophenol	93		88		30-130	6		30
P-Chloro-M-Cresol	94		91		23-97	3		30
2-Chlorophenol	69		65		27-123	6		30
2,4-Dichlorophenol	80		78		30-130	3		30
2,4-Dimethylphenol	88		81		30-130	8		30
2-Nitrophenol	79		74		30-130	7		30
4-Nitrophenol	67		64		10-80	5		30
2,4-Dinitrophenol	96		94		20-130	2		30
4,6-Dinitro-o-cresol	98		98		20-164	0		30
Phenol	36		34		12-110	6		30
2-Methylphenol	71		64		30-130	10		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 04 Batch: WG680759-2 WG680759-3								
3-Methylphenol/4-Methylphenol	72		69		30-130	4		30
2,4,5-Trichlorophenol	102		96		30-130	6		30
Benzoic Acid	25		29			15		30
Benzyl Alcohol	70		66			6		30
Carbazole	107		106		55-144	1		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	51		48		21-120
Phenol-d6	36		33		10-120
Nitrobenzene-d5	78		71		23-120
2-Fluorobiphenyl	77		75		15-120
2,4,6-Tribromophenol	94		92		10-120
4-Terphenyl-d14	105		101		41-149

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS-SIM - Westborough Lab Associated sample(s): 04 Batch: WG680760-2 WG680760-3								
Acenaphthene	63		67		37-111	6		40
2-Chloronaphthalene	62		64		40-140	3		40
Fluoranthene	98		84		40-140	15		40
Hexachlorobutadiene	50		55		40-140	10		40
Naphthalene	58		62		40-140	7		40
Benzo(a)anthracene	93		81		40-140	14		40
Benzo(a)pyrene	92		81		40-140	13		40
Benzo(b)fluoranthene	101		89		40-140	13		40
Benzo(k)fluoranthene	78		68		40-140	14		40
Chrysene	85		74		40-140	14		40
Acenaphthylene	67		68		40-140	1		40
Anthracene	84		75		40-140	11		40
Benzo(ghi)perylene	86		80		40-140	7		40
Fluorene	81		80		40-140	1		40
Phenanthrene	82		75		40-140	9		40
Dibenzo(a,h)anthracene	92		83		40-140	10		40
Indeno(1,2,3-cd)Pyrene	88		81		40-140	8		40
Pyrene	98		84		26-127	15		40
2-Methylnaphthalene	64		68		40-140	6		40
Pentachlorophenol	86		75		9-103	14		40
Hexachlorobenzene	74		69		40-140	7		40

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS-SIM - Westborough Lab Associated sample(s): 04 Batch: WG680760-2 WG680760-3								
Hexachloroethane	56		60		40-140	7		40

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	41		42		21-120
Phenol-d6	27		28		10-120
Nitrobenzene-d5	66		67		23-120
2-Fluorobiphenyl	62		66		15-120
2,4,6-Tribromophenol	80		73		10-120
4-Terphenyl-d14	87		72		41-149

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-03 Batch: WG680944-2 WG680944-3								
Acenaphthene	79		82		31-137	4		50
1,2,4-Trichlorobenzene	65		68		38-107	5		50
Hexachlorobenzene	84		87		40-140	4		50
Bis(2-chloroethyl)ether	70		70		40-140	0		50
2-Chloronaphthalene	81		82		40-140	1		50
1,2-Dichlorobenzene	67		67		40-140	0		50
1,3-Dichlorobenzene	63		65		40-140	3		50
1,4-Dichlorobenzene	65		66		28-104	2		50
3,3'-Dichlorobenzidine	43		43		40-140	0		50
2,4-Dinitrotoluene	86		94	Q	28-89	9		50
2,6-Dinitrotoluene	91		96		40-140	5		50
Fluoranthene	90		96		40-140	6		50
4-Chlorophenyl phenyl ether	80		84		40-140	5		50
4-Bromophenyl phenyl ether	83		88		40-140	6		50
Bis(2-chloroisopropyl)ether	72		73		40-140	1		50
Bis(2-chloroethoxy)methane	77		76		40-117	1		50
Hexachlorobutadiene	62		68		40-140	9		50
Hexachlorocyclopentadiene	61		65		40-140	6		50
Hexachloroethane	63		64		40-140	2		50
Isophorone	85		85		40-140	0		50
Naphthalene	70		72		40-140	3		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-03 Batch: WG680944-2 WG680944-3								
Nitrobenzene	73		76		40-140	4		50
NitrosoDiPhenylAmine(NDPA)/DPA	87		94			8		50
n-Nitrosodi-n-propylamine	80		79		32-121	1		50
Bis(2-Ethylhexyl)phthalate	87		92		40-140	6		50
Butyl benzyl phthalate	90		98		40-140	9		50
Di-n-butylphthalate	84		92		40-140	9		50
Di-n-octylphthalate	87		94		40-140	8		50
Diethyl phthalate	85		90		40-140	6		50
Dimethyl phthalate	84		87		40-140	4		50
Benzo(a)anthracene	84		90		40-140	7		50
Benzo(a)pyrene	86		92		40-140	7		50
Benzo(b)fluoranthene	83		89		40-140	7		50
Benzo(k)fluoranthene	80		84		40-140	5		50
Chrysene	80		86		40-140	7		50
Acenaphthylene	90		92		40-140	2		50
Anthracene	84		90		40-140	7		50
Benzo(ghi)perylene	81		88		40-140	8		50
Fluorene	84		89		40-140	6		50
Phenanthrene	83		89		40-140	7		50
Dibenzo(a,h)anthracene	81		87		40-140	7		50
Indeno(1,2,3-cd)Pyrene	83		91		40-140	9		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-03 Batch: WG680944-2 WG680944-3								
Pyrene	88		94		35-142	7		50
Biphenyl	74		74			0		50
4-Chloroaniline	64		56		40-140	13		50
2-Nitroaniline	93		96		47-134	3		50
3-Nitroaniline	59		57		26-129	3		50
4-Nitroaniline	89		97		41-125	9		50
Dibenzofuran	79		84		40-140	6		50
2-Methylnaphthalene	77		78		40-140	1		50
1,2,4,5-Tetrachlorobenzene	67		70		40-117	4		50
Acetophenone	77		77		14-144	0		50
2,4,6-Trichlorophenol	86		90		30-130	5		50
P-Chloro-M-Cresol	94		97		26-103	3		50
2-Chlorophenol	77		77		25-102	0		50
2,4-Dichlorophenol	82		83		30-130	1		50
2,4-Dimethylphenol	87		84		30-130	4		50
2-Nitrophenol	77		78		30-130	1		50
4-Nitrophenol	103		114		11-114	10		50
2,4-Dinitrophenol	70		75		4-130	7		50
4,6-Dinitro-o-cresol	86		93		10-130	8		50
Pentachlorophenol	86		92		17-109	7		50
Phenol	80		78		26-90	3		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Parameter	LCS		LCSD		%Recovery Limits	RPD	RPD	
	%Recovery	Qual	%Recovery	Qual			Qual	Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-03 Batch: WG680944-2 WG680944-3								
2-Methylphenol	85		84		30-130.	1		50
3-Methylphenol/4-Methylphenol	89		86		30-130	3		50
2,4,5-Trichlorophenol	93		95		30-130	2		50
Benzoic Acid	24		21			13		50
Benzyl Alcohol	84		83		40-140	1		50
Carbazole	88		95		54-128	8		50
Benzaldehyde	74		74			0		50
Caprolactam	102		109			7		50
Atrazine	94		102			8		50
2,3,4,6-Tetrachlorophenol	87		93			7		50
1-Methylnaphthalene	78		77		26-130	1		50

Surrogate	LCS		LCSD		Acceptance Criteria
	%Recovery	Qual	%Recovery	Qual	
2-Fluorophenol	76		76		25-120
Phenol-d6	81		79		10-120
Nitrobenzene-d5	76		76		23-120
2-Fluorobiphenyl	80		79		30-120
2,4,6-Tribromophenol	79		85		0-136
4-Terphenyl-d14	84		91		18-120

PCBS

Project Name: W 38TH STREET**Lab Number:** L1407181**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407181-01
Client ID: SB-1 (0.5-2.5)
Sample Location: NEW YORK, NY
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 04/09/14 15:19
Analyst: JW
Percent Solids: 90%

Date Collected: 04/07/14 10:10
Date Received: 04/07/14
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 04/08/14 17:46
Cleanup Method1: EPA 3665A
Cleanup Date1: 04/09/14
Cleanup Method2: EPA 3660B
Cleanup Date2: 04/09/14

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	35.8	2.83	1	A
Aroclor 1221	ND		ug/kg	35.8	3.31	1	A
Aroclor 1232	ND		ug/kg	35.8	4.20	1	A
Aroclor 1242	ND		ug/kg	35.8	4.39	1	A
Aroclor 1248	ND		ug/kg	35.8	3.03	1	A
Aroclor 1254	ND		ug/kg	35.8	2.95	1	A
Aroclor 1260	ND		ug/kg	35.8	2.73	1	A
Aroclor 1262	ND		ug/kg	35.8	1.78	1	A
Aroclor 1268	ND		ug/kg	35.8	5.20	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	74		30-150	A
Decachlorobiphenyl	61		30-150	A
2,4,5,6-Tetrachloro-m-xylene	75		30-150	B
Decachlorobiphenyl	80		30-150	B

Project Name: W 38TH STREET**Lab Number:** L1407181**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407181-02
 Client ID: SB-2 (0.5-2.5)
 Sample Location: NEW YORK, NY
 Matrix: Soil
 Analytical Method: 1,8082A
 Analytical Date: 04/09/14 16:21
 Analyst: JW
 Percent Solids: 86%

Date Collected: 04/07/14 13:30
 Date Received: 04/07/14
 Field Prep: Not Specified
 Extraction Method: EPA 3546
 Extraction Date: 04/08/14 17:46
 Cleanup Method1: EPA 3665A
 Cleanup Date1: 04/09/14
 Cleanup Method2: EPA 3660B
 Cleanup Date2: 04/09/14

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	38.5	3.04	1	A
Aroclor 1221	ND		ug/kg	38.5	3.55	1	A
Aroclor 1232	ND		ug/kg	38.5	4.51	1	A
Aroclor 1242	ND		ug/kg	38.5	4.71	1	A
Aroclor 1248	ND		ug/kg	38.5	3.25	1	A
Aroclor 1254	ND		ug/kg	38.5	3.16	1	A
Aroclor 1260	ND		ug/kg	38.5	2.93	1	A
Aroclor 1262	ND		ug/kg	38.5	1.91	1	A
Aroclor 1268	ND		ug/kg	38.5	5.58	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	79		30-150	A
Decachlorobiphenyl	83		30-150	A
2,4,5,6-Tetrachloro-m-xylene	83		30-150	B
Decachlorobiphenyl	86		30-150	B

Project Name: W 38TH STREET**Lab Number:** L1407181**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407181-03
Client ID: DUP-040714
Sample Location: NEW YORK, NY
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 04/09/14 16:33
Analyst: JW
Percent Solids: 83%

Date Collected: 04/07/14 12:00
Date Received: 04/07/14
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 04/08/14 17:46
Cleanup Method1: EPA 3665A
Cleanup Date1: 04/09/14
Cleanup Method2: EPA 3660B
Cleanup Date2: 04/09/14

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	39.2	3.09	1	A
Aroclor 1221	ND		ug/kg	39.2	3.61	1	A
Aroclor 1232	ND		ug/kg	39.2	4.59	1	A
Aroclor 1242	ND		ug/kg	39.2	4.79	1	A
Aroclor 1248	ND		ug/kg	39.2	3.30	1	A
Aroclor 1254	ND		ug/kg	39.2	3.22	1	A
Aroclor 1260	ND		ug/kg	39.2	2.98	1	A
Aroclor 1262	ND		ug/kg	39.2	1.94	1	A
Aroclor 1268	ND		ug/kg	39.2	5.68	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	85		30-150	A
Decachlorobiphenyl	86		30-150	A
2,4,5,6-Tetrachloro-m-xylene	86		30-150	B
Decachlorobiphenyl	87		30-150	B

Project Name: W 38TH STREET**Lab Number:** L1407181**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407181-04
 Client ID: FIELD BLANK
 Sample Location: NEW YORK, NY
 Matrix: Water
 Analytical Method: 1,8082A
 Analytical Date: 04/09/14 09:40
 Analyst: JW

Date Collected: 04/07/14 13:00
 Date Received: 04/07/14
 Field Prep: Not Specified
 Extraction Method: EPA 3510C
 Extraction Date: 04/08/14 11:33
 Cleanup Method1: EPA 3665A
 Cleanup Date1: 04/08/14
 Cleanup Method2: EPA 3660B
 Cleanup Date2: 04/08/14

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/l	0.083	0.055	1	A
Aroclor 1221	ND		ug/l	0.083	0.053	1	A
Aroclor 1232	ND		ug/l	0.083	0.031	1	A
Aroclor 1242	ND		ug/l	0.083	0.060	1	A
Aroclor 1248	ND		ug/l	0.083	0.051	1	A
Aroclor 1254	ND		ug/l	0.083	0.034	1	A
Aroclor 1260	ND		ug/l	0.083	0.032	1	A
Aroclor 1262	ND		ug/l	0.083	0.029	1	A
Aroclor 1268	ND		ug/l	0.083	0.038	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	97		30-150	A
Decachlorobiphenyl	97		30-150	A
2,4,5,6-Tetrachloro-m-xylene	95		30-150	B
Decachlorobiphenyl	103		30-150	B

Project Name: W 38TH STREET**Lab Number:** L1407181**Project Number:** 2414.0001Y000**Report Date:** 04/23/14

**Method Blank Analysis
Batch Quality Control**

Analytical Method: 1,8082A
 Analytical Date: 04/09/14 08:47
 Analyst: JW

Extraction Method: EPA 3510C
 Extraction Date: 04/08/14 11:33
 Cleanup Method1: EPA 3665A
 Cleanup Date1: 04/08/14
 Cleanup Method2: EPA 3660B
 Cleanup Date2: 04/08/14

Parameter	Result	Qualifier	Units	RL	MDL	Column
Polychlorinated Biphenyls by GC - Westborough Lab for sample(s): 04 Batch: WG680812-1						
Aroclor 1016	ND		ug/l	0.083	0.055	A
Aroclor 1221	ND		ug/l	0.083	0.053	A
Aroclor 1232	ND		ug/l	0.083	0.031	A
Aroclor 1242	ND		ug/l	0.083	0.060	A
Aroclor 1248	ND		ug/l	0.083	0.051	A
Aroclor 1254	ND		ug/l	0.083	0.034	A
Aroclor 1260	ND		ug/l	0.083	0.032	A
Aroclor 1262	ND		ug/l	0.083	0.029	A
Aroclor 1268	ND		ug/l	0.083	0.038	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	95		30-150	A
2,4,5,6-Tetrachloro-m-xylene	95		30-150	B
Decachlorobiphenyl	96		30-150	B
Decachlorobiphenyl	94		30-150	A

Project Name: W 38TH STREET

Lab Number: L1407181

Project Number: 2414.0001Y000

Report Date: 04/23/14

**Method Blank Analysis
Batch Quality Control**

Analytical Method: 1,8082A
 Analytical Date: 04/09/14 15:31
 Analyst: JW

Extraction Method: EPA 3546
 Extraction Date: 04/08/14 17:46
 Cleanup Method1: EPA 3665A
 Cleanup Date1: 04/09/14
 Cleanup Method2: EPA 3660B
 Cleanup Date2: 04/09/14

Parameter	Result	Qualifier	Units	RL	MDL	Column
Polychlorinated Biphenyls by GC - Westborough Lab for sample(s): 01-03 Batch: WG680879-1						
Aroclor 1016	ND		ug/kg	33.1	2.61	A
Aroclor 1221	ND		ug/kg	33.1	3.05	A
Aroclor 1232	ND		ug/kg	33.1	3.88	A
Aroclor 1242	ND		ug/kg	33.1	4.05	A
Aroclor 1248	ND		ug/kg	33.1	2.79	A
Aroclor 1254	ND		ug/kg	33.1	2.72	A
Aroclor 1260	ND		ug/kg	33.1	2.52	A
Aroclor 1262	ND		ug/kg	33.1	1.64	A
Aroclor 1268	ND		ug/kg	33.1	4.80	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	80		30-150	B
2,4,5,6-Tetrachloro-m-xylene	72		30-150	A
Decachlorobiphenyl	73		30-150	B
Decachlorobiphenyl	57		30-150	A

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Polychlorinated Biphenyls by GC - Westborough Lab Associated sample(s): 04 Batch: WG680812-2 WG680812-3									
Aroclor 1016	103		93		40-140	10		50	A
Aroclor 1260	98		95		40-140	4		50	A

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	97		86		30-150	A
Decachlorobiphenyl	100		91		30-150	A
2,4,5,6-Tetrachloro-m-xylene	98		85		30-150	B
Decachlorobiphenyl	106		95		30-150	B

Lab Control Sample Analysis Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Polychlorinated Biphenyls by GC - Westborough Lab Associated sample(s): 01-03 Batch: WG680879-2 WG680879-3									
Aroclor 1016	79		81		40-140	3		50	A
Aroclor 1260	57		62		40-140	8		50	A

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	81		82		30-150	A
Decachlorobiphenyl	58		64		30-150	A
2,4,5,6-Tetrachloro-m-xylene	92		94		30-150	B
Decachlorobiphenyl	76		86		30-150	B

PESTICIDES

Project Name: W 38TH STREET**Lab Number:** L1407181**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407181-01 D
 Client ID: SB-1 (0.5-2.5)
 Sample Location: NEW YORK, NY
 Matrix: Soil
 Analytical Method: 1,8081B
 Analytical Date: 04/11/14 12:13
 Analyst: SH
 Percent Solids: 90%

Date Collected: 04/07/14 10:10
 Date Received: 04/07/14
 Field Prep: Not Specified
 Extraction Method: EPA 3546
 Extraction Date: 04/08/14 16:47
 Cleanup Method1: EPA 3620B
 Cleanup Date1: 04/10/14

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	17.0	3.34	10	A
Lindane	ND		ug/kg	7.11	3.18	10	A
Alpha-BHC	ND		ug/kg	7.11	2.02	10	A
Beta-BHC	ND		ug/kg	17.0	6.47	10	A
Heptachlor	ND		ug/kg	8.53	3.82	10	A
Aldrin	ND		ug/kg	17.0	6.00	10	A
Heptachlor epoxide	ND		ug/kg	32.0	9.60	10	A
Endrin	ND		ug/kg	7.11	2.91	10	A
Endrin ketone	ND		ug/kg	17.0	4.39	10	A
Dieldrin	ND		ug/kg	10.7	5.33	10	A
4,4'-DDE	ND		ug/kg	17.0	3.94	10	A
4,4'-DDD	ND		ug/kg	17.0	6.08	10	A
4,4'-DDT	ND		ug/kg	32.0	13.7	10	A
Endosulfan I	ND		ug/kg	17.0	4.03	10	A
Endosulfan II	ND		ug/kg	17.0	5.70	10	A
Endosulfan sulfate	ND		ug/kg	7.11	3.38	10	A
Methoxychlor	ND		ug/kg	32.0	9.95	10	A
Toxaphene	ND		ug/kg	320	89.6	10	A
cis-Chlordane	ND		ug/kg	21.3	5.94	10	A
trans-Chlordane	ND		ug/kg	21.3	5.63	10	A
Chlordane	ND		ug/kg	138	56.5	10	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	112		30-150	A
Decachlorobiphenyl	172	Q	30-150	A
2,4,5,6-Tetrachloro-m-xylene	74		30-150	B
Decachlorobiphenyl	93		30-150	B

Project Name: W 38TH STREET

Lab Number: L1407181

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407181-02
 Client ID: SB-2 (0.5-2.5)
 Sample Location: NEW YORK, NY
 Matrix: Soil
 Analytical Method: 1,8081B
 Analytical Date: 04/10/14 18:14
 Analyst: SH
 Percent Solids: 86%

Date Collected: 04/07/14 13:30
 Date Received: 04/07/14
 Field Prep: Not Specified
 Extraction Method: EPA 3546
 Extraction Date: 04/08/14 16:47
 Cleanup Method1: EPA 3620B
 Cleanup Date1: 04/10/14

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.76	0.344	1	A
Lindane	ND		ug/kg	0.732	0.327	1	A
Alpha-BHC	ND		ug/kg	0.732	0.208	1	A
Beta-BHC	ND		ug/kg	1.76	0.666	1	A
Heptachlor	ND		ug/kg	0.878	0.394	1	A
Aldrin	ND		ug/kg	1.76	0.618	1	A
Heptachlor epoxide	ND		ug/kg	3.29	0.988	1	A
Endrin	ND		ug/kg	0.732	0.300	1	A
Endrin ketone	ND		ug/kg	1.76	0.452	1	A
Dieldrin	ND		ug/kg	1.10	0.549	1	A
4,4'-DDE	ND		ug/kg	1.76	0.406	1	A
4,4'-DDD	ND		ug/kg	1.76	0.626	1	A
4,4'-DDT	ND		ug/kg	3.29	1.41	1	A
Endosulfan I	ND		ug/kg	1.76	0.415	1	A
Endosulfan II	ND		ug/kg	1.76	0.587	1	A
Endosulfan sulfate	ND		ug/kg	0.732	0.348	1	A
Methoxychlor	ND		ug/kg	3.29	1.02	1	A
Toxaphene	ND		ug/kg	32.9	9.22	1	A
cis-Chlordane	ND		ug/kg	2.20	0.612	1	A
trans-Chlordane	ND		ug/kg	2.20	0.580	1	A
Chlordane	ND		ug/kg	14.3	5.82	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	89		30-150	A
Decachlorobiphenyl	126		30-150	A
2,4,5,6-Tetrachloro-m-xylene	73		30-150	B
Decachlorobiphenyl	209	Q	30-150	B

Project Name: W 38TH STREET**Lab Number:** L1407181**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407181-03
 Client ID: DUP-040714
 Sample Location: NEW YORK, NY
 Matrix: Soil
 Analytical Method: 1,8081B
 Analytical Date: 04/10/14 18:27
 Analyst: SH
 Percent Solids: 83%

Date Collected: 04/07/14 12:00
 Date Received: 04/07/14
 Field Prep: Not Specified
 Extraction Method: EPA 3546
 Extraction Date: 04/08/14 16:47
 Cleanup Method1: EPA 3620B
 Cleanup Date1: 04/10/14

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.93	0.378	1	A
Lindane	ND		ug/kg	0.803	0.359	1	A
Alpha-BHC	ND		ug/kg	0.803	0.228	1	A
Beta-BHC	ND		ug/kg	1.93	0.731	1	A
Heptachlor	ND		ug/kg	0.964	0.432	1	A
Aldrin	ND		ug/kg	1.93	0.679	1	A
Heptachlor epoxide	ND		ug/kg	3.62	1.08	1	A
Endrin	ND		ug/kg	0.803	0.329	1	A
Endrin ketone	ND		ug/kg	1.93	0.496	1	A
Dieldrin	ND		ug/kg	1.20	0.602	1	A
4,4'-DDE	ND		ug/kg	1.93	0.446	1	A
4,4'-DDD	ND		ug/kg	1.93	0.688	1	A
4,4'-DDT	ND		ug/kg	3.62	1.55	1	A
Endosulfan I	ND		ug/kg	1.93	0.456	1	A
Endosulfan II	ND		ug/kg	1.93	0.644	1	A
Endosulfan sulfate	ND		ug/kg	0.803	0.382	1	A
Methoxychlor	ND		ug/kg	3.62	1.12	1	A
Toxaphene	ND		ug/kg	36.2	10.1	1	A
cis-Chlordane	ND		ug/kg	2.41	0.672	1	A
trans-Chlordane	ND		ug/kg	2.41	0.636	1	A
Chlordane	ND		ug/kg	15.7	6.39	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	80		30-150	A
Decachlorobiphenyl	109		30-150	A
2,4,5,6-Tetrachloro-m-xylene	67		30-150	B
Decachlorobiphenyl	144		30-150	B

Project Name: W 38TH STREET

Lab Number: L1407181

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407181-04
 Client ID: FIELD BLANK
 Sample Location: NEW YORK, NY
 Matrix: Water
 Analytical Method: 1,8081B
 Analytical Date: 04/09/14 22:54
 Analyst: GP

Date Collected: 04/07/14 13:00
 Date Received: 04/07/14
 Field Prep: Not Specified
 Extraction Method: EPA 3510C
 Extraction Date: 04/08/14 12:07
 Cleanup Method1: EPA 3620B
 Cleanup Date1: 04/09/14

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/l	0.020	0.005	1	A
Lindane	ND		ug/l	0.020	0.004	1	A
Alpha-BHC	ND		ug/l	0.020	0.004	1	A
Beta-BHC	ND		ug/l	0.020	0.006	1	A
Heptachlor	ND		ug/l	0.020	0.003	1	A
Aldrin	ND		ug/l	0.020	0.002	1	A
Heptachlor epoxide	ND		ug/l	0.020	0.004	1	A
Endrin	ND		ug/l	0.040	0.004	1	A
Endrin ketone	ND		ug/l	0.040	0.005	1	A
Dieldrin	ND		ug/l	0.040	0.004	1	A
4,4'-DDE	ND		ug/l	0.040	0.004	1	A
4,4'-DDD	ND		ug/l	0.040	0.005	1	A
4,4'-DDT	ND		ug/l	0.040	0.004	1	A
Endosulfan I	ND		ug/l	0.020	0.003	1	A
Endosulfan II	ND		ug/l	0.040	0.005	1	A
Endosulfan sulfate	ND		ug/l	0.040	0.005	1	A
Methoxychlor	ND		ug/l	0.200	0.007	1	A
Toxaphene	ND		ug/l	0.200	0.063	1	A
cis-Chlordane	ND		ug/l	0.020	0.007	1	A
trans-Chlordane	ND		ug/l	0.020	0.006	1	A
Chlordane	ND		ug/l	0.200	0.046	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	86		30-150	A
Decachlorobiphenyl	114		30-150	A
2,4,5,6-Tetrachloro-m-xylene	76		30-150	B
Decachlorobiphenyl	129		30-150	B

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8081B
Analytical Date: 04/09/14 22:15
Analyst: GP

Extraction Method: EPA 3510C
Extraction Date: 04/08/14 12:07
Cleanup Method1: EPA 3620B
Cleanup Date1: 04/09/14

Parameter	Result	Qualifier	Units	RL	MDL	Column
Organochlorine Pesticides by GC - Westborough Lab for sample(s): 04 Batch: WG680819-1						
Delta-BHC	ND		ug/l	0.020	0.005	A
Lindane	ND		ug/l	0.020	0.004	A
Alpha-BHC	ND		ug/l	0.020	0.004	A
Beta-BHC	ND		ug/l	0.020	0.006	A
Heptachlor	ND		ug/l	0.020	0.003	A
Aldrin	ND		ug/l	0.020	0.002	A
Heptachlor epoxide	ND		ug/l	0.020	0.004	A
Endrin	ND		ug/l	0.040	0.004	A
Endrin ketone	ND		ug/l	0.040	0.005	A
Dieldrin	ND		ug/l	0.040	0.004	A
4,4'-DDE	ND		ug/l	0.040	0.004	A
4,4'-DDD	ND		ug/l	0.040	0.005	A
4,4'-DDT	ND		ug/l	0.040	0.004	A
Endosulfan I	ND		ug/l	0.020	0.003	A
Endosulfan II	ND		ug/l	0.040	0.005	A
Endosulfan sulfate	ND		ug/l	0.040	0.005	A
Methoxychlor	ND		ug/l	0.200	0.007	A
Toxaphene	ND		ug/l	0.200	0.063	A
cis-Chlordane	ND		ug/l	0.020	0.007	A
trans-Chlordane	ND		ug/l	0.020	0.006	A
Chlordane	ND		ug/l	0.200	0.046	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	74		30-150	B
2,4,5,6-Tetrachloro-m-xylene	80		30-150	A
Decachlorobiphenyl	135		30-150	B
Decachlorobiphenyl	124		30-150	A



Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8081B
Analytical Date: 04/10/14 17:22
Analyst: SH

Extraction Method: EPA 3546
Extraction Date: 04/08/14 16:47
Cleanup Method1: EPA 3620B
Cleanup Date1: 04/10/14

Parameter	Result	Qualifier	Units	RL	MDL	Column
Organochlorine Pesticides by GC - Westborough Lab for sample(s): 01-03 Batch: WG680876-1						
Delta-BHC	ND		ug/kg	1.59	0.311	A
Lindane	ND		ug/kg	0.662	0.296	A
Alpha-BHC	ND		ug/kg	0.662	0.188	A
Beta-BHC	ND		ug/kg	1.59	0.603	A
Heptachlor	ND		ug/kg	0.795	0.356	A
Aldrin	ND		ug/kg	1.59	0.560	A
Heptachlor epoxide	ND		ug/kg	2.98	0.894	A
Endrin	ND		ug/kg	0.662	0.272	A
Endrin ketone	ND		ug/kg	1.59	0.409	A
Dieldrin	ND		ug/kg	0.993	0.497	A
4,4'-DDE	ND		ug/kg	1.59	0.368	A
4,4'-DDD	ND		ug/kg	1.59	0.567	A
4,4'-DDT	ND		ug/kg	2.98	1.28	A
Endosulfan I	ND		ug/kg	1.59	0.375	A
Endosulfan II	ND		ug/kg	1.59	0.531	A
Endosulfan sulfate	ND		ug/kg	0.662	0.315	A
Methoxychlor	ND		ug/kg	2.98	0.927	A
Toxaphene	ND		ug/kg	29.8	8.34	A
cis-Chlordane	ND		ug/kg	1.99	0.554	A
trans-Chlordane	ND		ug/kg	1.99	0.524	A
Chlordane	ND		ug/kg	12.9	5.26	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	102		30-150	A
2,4,5,6-Tetrachloro-m-xylene	85		30-150	B
Decachlorobiphenyl	138		30-150	A
Decachlorobiphenyl	133		30-150	B

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 04 Batch: WG680819-2 WG680819-3									
Delta-BHC	78		85		30-150	8		20	A
Lindane	82		87		30-150	6		20	A
Alpha-BHC	85		90		30-150	6		20	A
Beta-BHC	77		81		30-150	5		20	A
Heptachlor	87		92		30-150	6		20	A
Aldrin	88		92		30-150	4		20	A
Heptachlor epoxide	90		96		30-150	6		20	A
Endrin	104		113		30-150	8		20	A
Endrin ketone	95		106		30-150	11		20	A
Dieldrin	98		103		30-150	5		20	A
4,4'-DDE	95		100		30-150	6		20	A
4,4'-DDD	95		100		30-150	5		20	A
4,4'-DDT	105		113		30-150	7		20	A
Endosulfan I	92		98		30-150	6		20	A
Endosulfan II	94		102		30-150	9		20	A
Endosulfan sulfate	96		108		30-150	12		20	A
Methoxychlor	97		108		30-150	11		20	A
cis-Chlordane	94		96		30-150	1		20	A
trans-Chlordane	91		96		30-150	6		20	A

Lab Control Sample Analysis Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Parameter	<i>LCS</i> %Recovery	<i>Qual</i>	<i>LCSD</i> %Recovery	<i>Qual</i>	<i>%Recovery</i> Limits	<i>RPD</i>	<i>Qual</i>	<i>RPD</i> Limits
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 04 Batch: WG680819-2 WG680819-3								

<u>Surrogate</u>	<i>LCS</i> %Recovery	<i>Qual</i>	<i>LCSD</i> %Recovery	<i>Qual</i>	<i>Acceptance</i> Criteria	<i>Column</i>
2,4,5,6-Tetrachloro-m-xylene	86		88		30-150	A
Decachlorobiphenyl	134		128		30-150	A
2,4,5,6-Tetrachloro-m-xylene	78		77		30-150	B
Decachlorobiphenyl	142		144		30-150	B



Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-03 Batch: WG680876-2 WG680876-3									
Delta-BHC	89		89		30-150	0		30	A
Lindane	90		91		30-150	1		30	A
Alpha-BHC	91		95		30-150	4		30	A
Beta-BHC	88		95		30-150	8		30	A
Heptachlor	88		91		30-150	3		30	A
Aldrin	100		102		30-150	2		30	A
Heptachlor epoxide	96		98		30-150	2		30	A
Endrin	112		110		30-150	2		30	A
Endrin ketone	100		99		30-150	1		30	A
Dieldrin	107		105		30-150	2		30	A
4,4'-DDE	106		107		30-150	1		30	A
4,4'-DDD	107		101		30-150	6		30	A
4,4'-DDT	113		107		30-150	5		30	A
Endosulfan I	102		102		30-150	0		30	A
Endosulfan II	103		101		30-150	2		30	A
Endosulfan sulfate	101		97		30-150	4		30	A
Methoxychlor	103		94		30-150	9		30	A
cis-Chlordane	104		98		30-150	6		30	A
trans-Chlordane	104		100		30-150	4		30	A

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Parameter	<i>LCS</i> %Recovery	<i>Qual</i>	<i>LCSD</i> %Recovery	<i>Qual</i>	<i>%Recovery</i> Limits	<i>RPD</i>	<i>Qual</i>	<i>RPD</i> Limits
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Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-03 Batch: WG680876-2 WG680876-3

<u>Surrogate</u>	<i>LCS</i> %Recovery	<i>Qual</i>	<i>LCSD</i> %Recovery	<i>Qual</i>	<i>Acceptance</i> Criteria	<i>Column</i>
2,4,5,6-Tetrachloro-m-xylene	94		103		30-150	A
Decachlorobiphenyl	137		125		30-150	A
2,4,5,6-Tetrachloro-m-xylene	89		79		30-150	B
Decachlorobiphenyl	144		121		30-150	B

METALS

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407181-01
 Client ID: SB-1 (0.5-2.5)
 Sample Location: NEW YORK, NY
 Matrix: Soil
 Percent Solids: 90%

Date Collected: 04/07/14 10:10
 Date Received: 04/07/14
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	5400		mg/kg	8.6	1.7	2	04/09/14 09:57	04/09/14 18:06	EPA 3050B	1,6010C	BC
Antimony, Total	ND		mg/kg	4.3	0.68	2	04/09/14 09:57	04/09/14 18:06	EPA 3050B	1,6010C	BC
Arsenic, Total	11		mg/kg	0.86	0.17	2	04/09/14 09:57	04/09/14 18:06	EPA 3050B	1,6010C	BC
Barium, Total	590		mg/kg	0.86	0.26	2	04/09/14 09:57	04/09/14 18:06	EPA 3050B	1,6010C	BC
Beryllium, Total	0.24	J	mg/kg	0.43	0.09	2	04/09/14 09:57	04/09/14 18:06	EPA 3050B	1,6010C	BC
Cadmium, Total	0.30	J	mg/kg	0.86	0.06	2	04/09/14 09:57	04/09/14 18:06	EPA 3050B	1,6010C	BC
Calcium, Total	33000		mg/kg	8.6	2.6	2	04/09/14 09:57	04/09/14 18:06	EPA 3050B	1,6010C	BC
Chromium, Total	13		mg/kg	0.86	0.17	2	04/09/14 09:57	04/09/14 18:06	EPA 3050B	1,6010C	BC
Cobalt, Total	4.1		mg/kg	1.7	0.43	2	04/09/14 09:57	04/09/14 18:06	EPA 3050B	1,6010C	BC
Copper, Total	41		mg/kg	0.86	0.17	2	04/09/14 09:57	04/09/14 18:06	EPA 3050B	1,6010C	BC
Iron, Total	11000		mg/kg	4.3	1.7	2	04/09/14 09:57	04/09/14 18:06	EPA 3050B	1,6010C	BC
Lead, Total	490		mg/kg	4.3	0.17	2	04/09/14 09:57	04/09/14 18:06	EPA 3050B	1,6010C	BC
Magnesium, Total	2400		mg/kg	8.6	0.86	2	04/09/14 09:57	04/09/14 18:06	EPA 3050B	1,6010C	BC
Manganese, Total	210		mg/kg	0.86	0.17	2	04/09/14 09:57	04/09/14 18:06	EPA 3050B	1,6010C	BC
Mercury, Total	0.95		mg/kg	0.09	0.02	1	04/08/14 11:09	04/09/14 10:56	EPA 7471B	1,7471B	MC
Nickel, Total	11		mg/kg	2.1	0.34	2	04/09/14 09:57	04/09/14 18:06	EPA 3050B	1,6010C	BC
Potassium, Total	1200		mg/kg	210	34.	2	04/09/14 09:57	04/09/14 18:06	EPA 3050B	1,6010C	BC
Selenium, Total	0.38	J	mg/kg	1.7	0.26	2	04/09/14 09:57	04/09/14 18:06	EPA 3050B	1,6010C	BC
Silver, Total	ND		mg/kg	0.86	0.17	2	04/09/14 09:57	04/09/14 18:06	EPA 3050B	1,6010C	BC
Sodium, Total	490		mg/kg	170	26.	2	04/09/14 09:57	04/09/14 18:06	EPA 3050B	1,6010C	BC
Thallium, Total	ND		mg/kg	1.7	0.34	2	04/09/14 09:57	04/09/14 18:06	EPA 3050B	1,6010C	BC
Vanadium, Total	18		mg/kg	0.86	0.09	2	04/09/14 09:57	04/09/14 18:06	EPA 3050B	1,6010C	BC
Zinc, Total	490		mg/kg	4.3	0.60	2	04/09/14 09:57	04/09/14 18:06	EPA 3050B	1,6010C	BC



Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407181-02
 Client ID: SB-2 (0.5-2.5)
 Sample Location: NEW YORK, NY
 Matrix: Soil
 Percent Solids: 86%

Date Collected: 04/07/14 13:30
 Date Received: 04/07/14
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	11000		mg/kg	8.9	1.8	2	04/09/14 09:57	04/09/14 18:10	EPA 3050B	1,6010C	BC
Antimony, Total	1.9	J	mg/kg	4.4	0.71	2	04/09/14 09:57	04/09/14 18:10	EPA 3050B	1,6010C	BC
Arsenic, Total	7.1		mg/kg	0.89	0.18	2	04/09/14 09:57	04/09/14 18:10	EPA 3050B	1,6010C	BC
Barium, Total	580		mg/kg	0.89	0.27	2	04/09/14 09:57	04/09/14 18:10	EPA 3050B	1,6010C	BC
Beryllium, Total	0.35	J	mg/kg	0.44	0.09	2	04/09/14 09:57	04/09/14 18:10	EPA 3050B	1,6010C	BC
Cadmium, Total	0.07	J	mg/kg	0.89	0.06	2	04/09/14 09:57	04/09/14 18:10	EPA 3050B	1,6010C	BC
Calcium, Total	7900		mg/kg	8.9	2.7	2	04/09/14 09:57	04/09/14 18:10	EPA 3050B	1,6010C	BC
Chromium, Total	26		mg/kg	0.89	0.18	2	04/09/14 09:57	04/09/14 18:10	EPA 3050B	1,6010C	BC
Cobalt, Total	8.3		mg/kg	1.8	0.44	2	04/09/14 09:57	04/09/14 18:10	EPA 3050B	1,6010C	BC
Copper, Total	68		mg/kg	0.89	0.18	2	04/09/14 09:57	04/09/14 18:10	EPA 3050B	1,6010C	BC
Iron, Total	23000		mg/kg	4.4	1.8	2	04/09/14 09:57	04/09/14 18:10	EPA 3050B	1,6010C	BC
Lead, Total	630		mg/kg	4.4	0.18	2	04/09/14 09:57	04/09/14 18:10	EPA 3050B	1,6010C	BC
Magnesium, Total	4000		mg/kg	8.9	0.89	2	04/09/14 09:57	04/09/14 18:10	EPA 3050B	1,6010C	BC
Manganese, Total	380		mg/kg	0.89	0.18	2	04/09/14 09:57	04/09/14 18:10	EPA 3050B	1,6010C	BC
Mercury, Total	1.0		mg/kg	0.08	0.02	1	04/08/14 11:09	04/09/14 10:58	EPA 7471B	1,7471B	MC
Nickel, Total	16		mg/kg	2.2	0.36	2	04/09/14 09:57	04/09/14 18:10	EPA 3050B	1,6010C	BC
Potassium, Total	4300		mg/kg	220	36.	2	04/09/14 09:57	04/09/14 18:10	EPA 3050B	1,6010C	BC
Selenium, Total	0.28	J	mg/kg	1.8	0.27	2	04/09/14 09:57	04/09/14 18:10	EPA 3050B	1,6010C	BC
Silver, Total	ND		mg/kg	0.89	0.18	2	04/09/14 09:57	04/09/14 18:10	EPA 3050B	1,6010C	BC
Sodium, Total	220		mg/kg	180	27.	2	04/09/14 09:57	04/09/14 18:10	EPA 3050B	1,6010C	BC
Thallium, Total	ND		mg/kg	1.8	0.36	2	04/09/14 09:57	04/09/14 18:10	EPA 3050B	1,6010C	BC
Vanadium, Total	39		mg/kg	0.89	0.09	2	04/09/14 09:57	04/09/14 18:10	EPA 3050B	1,6010C	BC
Zinc, Total	380		mg/kg	4.4	0.62	2	04/09/14 09:57	04/09/14 18:10	EPA 3050B	1,6010C	BC



Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407181-03
 Client ID: DUP-040714
 Sample Location: NEW YORK, NY
 Matrix: Soil
 Percent Solids: 83%

Date Collected: 04/07/14 12:00
 Date Received: 04/07/14
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	10000		mg/kg	9.2	1.8	2	04/09/14 09:57	04/09/14 18:13	EPA 3050B	1,6010C	BC
Antimony, Total	1.5	J	mg/kg	4.6	0.74	2	04/09/14 09:57	04/09/14 18:13	EPA 3050B	1,6010C	BC
Arsenic, Total	7.5		mg/kg	0.92	0.18	2	04/09/14 09:57	04/09/14 18:13	EPA 3050B	1,6010C	BC
Barium, Total	530		mg/kg	0.92	0.28	2	04/09/14 09:57	04/09/14 18:13	EPA 3050B	1,6010C	BC
Beryllium, Total	0.53		mg/kg	0.46	0.09	2	04/09/14 09:57	04/09/14 18:13	EPA 3050B	1,6010C	BC
Cadmium, Total	ND		mg/kg	0.92	0.07	2	04/09/14 09:57	04/09/14 18:13	EPA 3050B	1,6010C	BC
Calcium, Total	8100		mg/kg	9.2	2.8	2	04/09/14 09:57	04/09/14 18:13	EPA 3050B	1,6010C	BC
Chromium, Total	23		mg/kg	0.92	0.18	2	04/09/14 09:57	04/09/14 18:13	EPA 3050B	1,6010C	BC
Cobalt, Total	8.0		mg/kg	1.8	0.46	2	04/09/14 09:57	04/09/14 18:13	EPA 3050B	1,6010C	BC
Copper, Total	130		mg/kg	0.92	0.18	2	04/09/14 09:57	04/09/14 18:13	EPA 3050B	1,6010C	BC
Iron, Total	24000		mg/kg	4.6	1.8	2	04/09/14 09:57	04/09/14 18:13	EPA 3050B	1,6010C	BC
Lead, Total	490		mg/kg	4.6	0.18	2	04/09/14 09:57	04/09/14 18:13	EPA 3050B	1,6010C	BC
Magnesium, Total	3100		mg/kg	9.2	0.92	2	04/09/14 09:57	04/09/14 18:13	EPA 3050B	1,6010C	BC
Manganese, Total	610		mg/kg	0.92	0.18	2	04/09/14 09:57	04/09/14 18:13	EPA 3050B	1,6010C	BC
Mercury, Total	1.8		mg/kg	0.10	0.02	1	04/08/14 11:09	04/09/14 11:00	EPA 7471B	1,7471B	MC
Nickel, Total	14		mg/kg	2.3	0.37	2	04/09/14 09:57	04/09/14 18:13	EPA 3050B	1,6010C	BC
Potassium, Total	3100		mg/kg	230	37.	2	04/09/14 09:57	04/09/14 18:13	EPA 3050B	1,6010C	BC
Selenium, Total	ND		mg/kg	1.8	0.28	2	04/09/14 09:57	04/09/14 18:13	EPA 3050B	1,6010C	BC
Silver, Total	ND		mg/kg	0.92	0.18	2	04/09/14 09:57	04/09/14 18:13	EPA 3050B	1,6010C	BC
Sodium, Total	250		mg/kg	180	28.	2	04/09/14 09:57	04/09/14 18:13	EPA 3050B	1,6010C	BC
Thallium, Total	ND		mg/kg	1.8	0.37	2	04/09/14 09:57	04/09/14 18:13	EPA 3050B	1,6010C	BC
Vanadium, Total	36		mg/kg	0.92	0.09	2	04/09/14 09:57	04/09/14 18:13	EPA 3050B	1,6010C	BC
Zinc, Total	340		mg/kg	4.6	0.65	2	04/09/14 09:57	04/09/14 18:13	EPA 3050B	1,6010C	BC



Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407181-04
 Client ID: FIELD BLANK
 Sample Location: NEW YORK, NY
 Matrix: Water

Date Collected: 04/07/14 13:00
 Date Received: 04/07/14
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	ND		mg/l	0.0100	0.00200	1	04/10/14 09:51	04/10/14 22:10	EPA 3005A	1,6020A	BM
Antimony, Total	0.00012	J	mg/l	0.00100	0.00010	1	04/10/14 09:51	04/10/14 22:10	EPA 3005A	1,6020A	BM
Arsenic, Total	ND		mg/l	0.00050	0.00020	1	04/10/14 09:51	04/10/14 22:10	EPA 3005A	1,6020A	BM
Barium, Total	ND		mg/l	0.00050	0.00010	1	04/10/14 09:51	04/10/14 22:10	EPA 3005A	1,6020A	BM
Beryllium, Total	ND		mg/l	0.00050	0.00010	1	04/10/14 09:51	04/10/14 22:10	EPA 3005A	1,6020A	BM
Cadmium, Total	ND		mg/l	0.00020	0.00005	1	04/10/14 09:51	04/10/14 22:10	EPA 3005A	1,6020A	BM
Calcium, Total	ND		mg/l	0.100	0.0320	1	04/10/14 09:51	04/10/14 22:10	EPA 3005A	1,6020A	BM
Chromium, Total	0.00028	J	mg/l	0.00100	0.00020	1	04/10/14 09:51	04/10/14 22:10	EPA 3005A	1,6020A	BM
Cobalt, Total	ND		mg/l	0.00050	0.00010	1	04/10/14 09:51	04/10/14 22:10	EPA 3005A	1,6020A	BM
Copper, Total	0.00012	J	mg/l	0.00100	0.00010	1	04/10/14 09:51	04/10/14 22:10	EPA 3005A	1,6020A	BM
Iron, Total	ND		mg/l	0.0500	0.0130	1	04/10/14 09:51	04/10/14 22:10	EPA 3005A	1,6020A	BM
Lead, Total	ND		mg/l	0.00100	0.00020	1	04/10/14 09:51	04/10/14 22:10	EPA 3005A	1,6020A	BM
Magnesium, Total	ND		mg/l	0.0700	0.0230	1	04/10/14 09:51	04/10/14 22:10	EPA 3005A	1,6020A	BM
Manganese, Total	ND		mg/l	0.00100	0.00010	1	04/10/14 09:51	04/10/14 22:10	EPA 3005A	1,6020A	BM
Mercury, Total	ND		mg/l	0.00020	0.00006	1	04/08/14 10:25	04/08/14 14:24	EPA 7470A	1,7470A	AK
Nickel, Total	ND		mg/l	0.00050	0.00010	1	04/10/14 09:51	04/10/14 22:10	EPA 3005A	1,6020A	BM
Potassium, Total	ND		mg/l	0.100	0.0270	1	04/10/14 09:51	04/10/14 22:10	EPA 3005A	1,6020A	BM
Selenium, Total	ND		mg/l	0.00500	0.00030	1	04/10/14 09:51	04/10/14 22:10	EPA 3005A	1,6020A	BM
Silver, Total	ND		mg/l	0.00040	0.00010	1	04/10/14 09:51	04/10/14 22:10	EPA 3005A	1,6020A	BM
Sodium, Total	ND		mg/l	0.100	0.0150	1	04/10/14 09:51	04/10/14 22:10	EPA 3005A	1,6020A	BM
Thallium, Total	ND		mg/l	0.00050	0.00003	1	04/10/14 09:51	04/10/14 22:10	EPA 3005A	1,6020A	BM
Vanadium, Total	ND		mg/l	0.00500	0.00010	1	04/10/14 09:51	04/10/14 22:10	EPA 3005A	1,6020A	BM
Zinc, Total	0.01053		mg/l	0.01000	0.00120	1	04/10/14 09:51	04/10/14 22:10	EPA 3005A	1,6020A	BM



Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Method Blank Analysis Batch Quality Control

Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 01-03 Batch: WG680710-1									
Mercury, Total	ND	mg/kg	0.08	0.02	1	04/08/14 11:09	04/09/14 10:20	1,7471B	MC

Prep Information

Digestion Method: EPA 7471B

Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 04 Batch: WG680772-1									
Mercury, Total	ND	mg/l	0.00020	0.00006	1	04/08/14 10:25	04/08/14 13:56	1,7470A	AK

Prep Information

Digestion Method: EPA 7470A

Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 01-03 Batch: WG681036-1									
Aluminum, Total	ND	mg/kg	4.0	0.80	1	04/09/14 09:57	04/09/14 17:21	1,6010C	BC
Antimony, Total	ND	mg/kg	2.0	0.32	1	04/09/14 09:57	04/09/14 17:21	1,6010C	BC
Arsenic, Total	ND	mg/kg	0.40	0.08	1	04/09/14 09:57	04/09/14 17:21	1,6010C	BC
Barium, Total	ND	mg/kg	0.40	0.12	1	04/09/14 09:57	04/09/14 17:21	1,6010C	BC
Beryllium, Total	ND	mg/kg	0.20	0.04	1	04/09/14 09:57	04/09/14 17:21	1,6010C	BC
Cadmium, Total	ND	mg/kg	0.40	0.03	1	04/09/14 09:57	04/09/14 17:21	1,6010C	BC
Calcium, Total	ND	mg/kg	4.0	1.2	1	04/09/14 09:57	04/09/14 17:21	1,6010C	BC
Chromium, Total	ND	mg/kg	0.40	0.08	1	04/09/14 09:57	04/09/14 17:21	1,6010C	BC
Cobalt, Total	ND	mg/kg	0.80	0.20	1	04/09/14 09:57	04/09/14 17:21	1,6010C	BC
Copper, Total	ND	mg/kg	0.40	0.08	1	04/09/14 09:57	04/09/14 17:21	1,6010C	BC
Iron, Total	ND	mg/kg	2.0	0.80	1	04/09/14 09:57	04/09/14 17:21	1,6010C	BC
Lead, Total	ND	mg/kg	2.0	0.08	1	04/09/14 09:57	04/09/14 17:21	1,6010C	BC
Magnesium, Total	ND	mg/kg	4.0	0.40	1	04/09/14 09:57	04/09/14 17:21	1,6010C	BC
Manganese, Total	ND	mg/kg	0.40	0.08	1	04/09/14 09:57	04/09/14 17:21	1,6010C	BC
Nickel, Total	ND	mg/kg	1.0	0.16	1	04/09/14 09:57	04/09/14 17:21	1,6010C	BC
Potassium, Total	ND	mg/kg	100	16.	1	04/09/14 09:57	04/09/14 17:21	1,6010C	BC



Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Method Blank Analysis Batch Quality Control

Selenium, Total	ND	mg/kg	0.80	0.12	1	04/09/14 09:57	04/09/14 17:21	1,6010C	BC
Silver, Total	ND	mg/kg	0.40	0.08	1	04/09/14 09:57	04/09/14 17:21	1,6010C	BC
Sodium, Total	ND	mg/kg	80	12.	1	04/09/14 09:57	04/09/14 17:21	1,6010C	BC
Thallium, Total	ND	mg/kg	0.80	0.16	1	04/09/14 09:57	04/09/14 17:21	1,6010C	BC
Vanadium, Total	ND	mg/kg	0.40	0.04	1	04/09/14 09:57	04/09/14 17:21	1,6010C	BC
Zinc, Total	ND	mg/kg	2.0	0.28	1	04/09/14 09:57	04/09/14 17:21	1,6010C	BC

Prep Information

Digestion Method: EPA 3050B

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 04 Batch: WG681310-1										
Aluminum, Total	ND		mg/l	0.0100	0.00200	1	04/10/14 09:51	04/10/14 20:55	1,6020A	BM
Antimony, Total	ND		mg/l	0.00100	0.00010	1	04/10/14 09:51	04/10/14 20:55	1,6020A	BM
Arsenic, Total	ND		mg/l	0.00050	0.00020	1	04/10/14 09:51	04/10/14 20:55	1,6020A	BM
Barium, Total	ND		mg/l	0.00050	0.00010	1	04/10/14 09:51	04/10/14 20:55	1,6020A	BM
Beryllium, Total	ND		mg/l	0.00050	0.00010	1	04/10/14 09:51	04/10/14 20:55	1,6020A	BM
Cadmium, Total	ND		mg/l	0.00020	0.00005	1	04/10/14 09:51	04/10/14 20:55	1,6020A	BM
Calcium, Total	ND		mg/l	0.100	0.0320	1	04/10/14 09:51	04/10/14 20:55	1,6020A	BM
Chromium, Total	0.00022	J	mg/l	0.00100	0.00020	1	04/10/14 09:51	04/10/14 20:55	1,6020A	BM
Cobalt, Total	ND		mg/l	0.00050	0.00010	1	04/10/14 09:51	04/10/14 20:55	1,6020A	BM
Copper, Total	0.00012	J	mg/l	0.00100	0.00010	1	04/10/14 09:51	04/10/14 20:55	1,6020A	BM
Iron, Total	ND		mg/l	0.0500	0.0130	1	04/10/14 09:51	04/10/14 20:55	1,6020A	BM
Lead, Total	ND		mg/l	0.00100	0.00020	1	04/10/14 09:51	04/10/14 20:55	1,6020A	BM
Magnesium, Total	ND		mg/l	0.0700	0.0230	1	04/10/14 09:51	04/10/14 20:55	1,6020A	BM
Manganese, Total	ND		mg/l	0.00100	0.00010	1	04/10/14 09:51	04/10/14 20:55	1,6020A	BM
Nickel, Total	ND		mg/l	0.00050	0.00010	1	04/10/14 09:51	04/10/14 20:55	1,6020A	BM
Potassium, Total	ND		mg/l	0.100	0.0270	1	04/10/14 09:51	04/10/14 20:55	1,6020A	BM
Selenium, Total	ND		mg/l	0.00500	0.00030	1	04/10/14 09:51	04/10/14 20:55	1,6020A	BM
Silver, Total	ND		mg/l	0.00040	0.00010	1	04/10/14 09:51	04/10/14 20:55	1,6020A	BM
Sodium, Total	0.0273	J	mg/l	0.100	0.0150	1	04/10/14 09:51	04/10/14 20:55	1,6020A	BM
Thallium, Total	ND		mg/l	0.00050	0.00003	1	04/10/14 09:51	04/10/14 20:55	1,6020A	BM
Vanadium, Total	ND		mg/l	0.00500	0.00010	1	04/10/14 09:51	04/10/14 20:55	1,6020A	BM
Zinc, Total	ND		mg/l	0.01000	0.00120	1	04/10/14 09:51	04/10/14 20:55	1,6020A	BM

Project Name: W 38TH STREET

Lab Number: L1407181

Project Number: 2414.0001Y000

Report Date: 04/23/14

Method Blank Analysis Batch Quality Control

Prep Information

Digestion Method: EPA 3005A

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407181

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-03 Batch: WG680710-2 SRM Lot Number: 0518-10-02								
Mercury, Total	124		-		67-133	-		
Total Metals - Westborough Lab Associated sample(s): 04 Batch: WG680772-2								
Mercury, Total	109		-		80-120	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407181

Report Date: 04/23/14

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-03 Batch: WG681036-2 SRM Lot Number: 0518-10-02					
Aluminum, Total	72	-	29-171	-	
Antimony, Total	106	-	4-196	-	
Arsenic, Total	94	-	81-119	-	
Barium, Total	88	-	83-118	-	
Beryllium, Total	92	-	83-117	-	
Cadmium, Total	89	-	82-117	-	
Calcium, Total	96	-	83-117	-	
Chromium, Total	88	-	80-119	-	
Cobalt, Total	90	-	83-117	-	
Copper, Total	92	-	83-117	-	
Iron, Total	86	-	51-150	-	
Lead, Total	87	-	80-120	-	
Magnesium, Total	83	-	74-126	-	
Manganese, Total	92	-	83-117	-	
Nickel, Total	88	-	82-117	-	
Potassium, Total	99	-	74-126	-	
Selenium, Total	95	-	80-120	-	
Silver, Total	97	-	66-134	-	
Sodium, Total	95	-	74-127	-	
Thallium, Total	91	-	79-120	-	
Vanadium, Total	89	-	79-121	-	

Lab Control Sample Analysis Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-03 Batch: WG681036-2 SRM Lot Number: 0518-10-02					
Zinc, Total	88	-	82-119	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 04 Batch: WG681310-2					
Aluminum, Total	101	-	80-120	-	
Antimony, Total	91	-	80-120	-	
Arsenic, Total	98	-	80-120	-	
Barium, Total	94	-	80-120	-	
Beryllium, Total	91	-	80-120	-	
Cadmium, Total	105	-	80-120	-	
Calcium, Total	100	-	80-120	-	
Chromium, Total	95	-	80-120	-	
Cobalt, Total	101	-	80-120	-	
Copper, Total	101	-	80-120	-	
Iron, Total	94	-	80-120	-	
Lead, Total	103	-	80-120	-	
Magnesium, Total	105	-	80-120	-	
Manganese, Total	99	-	80-120	-	
Nickel, Total	100	-	80-120	-	
Potassium, Total	99	-	80-120	-	
Selenium, Total	111	-	80-120	-	
Silver, Total	93	-	80-120	-	
Sodium, Total	104	-	80-120	-	
Thallium, Total	96	-	80-120	-	
Vanadium, Total	97	-	80-120	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 04 Batch: WG681310-2					
Zinc, Total	109	-	80-120	-	

Matrix Spike Analysis
Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-03 QC Batch ID: WG680710-4 QC Sample: L1407097-03 Client ID: MS Sample												
Mercury, Total	3.1	0.16	4.1	625	Q	-	-		80-120	-		35
Total Metals - Westborough Lab Associated sample(s): 04 QC Batch ID: WG680772-4 QC Sample: L1407178-06 Client ID: MS Sample												
Mercury, Total	ND	0.005	0.00552	110		-	-		75-125	-		20

Matrix Spike Analysis Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits		
Total Metals - Westborough Lab Associated sample(s): 01-03 QC Batch ID: WG681036-3 WG681036-4 QC Sample: L1407265-01 Client ID: MS Sample											
Aluminum, Total	12000	172	12000	0	Q	10000	0	Q	75-125	18	20
Antimony, Total	ND	43	36	84		36	84		75-125	0	20
Arsenic, Total	5.6	10.3	15	91		14	81		75-125	7	20
Barium, Total	98.	172	240	82		230	77		75-125	4	20
Beryllium, Total	0.29J	4.3	4.0	93		4.0	93		75-125	0	20
Cadmium, Total	ND	4.39	3.8	87		3.9	89		75-125	3	20
Calcium, Total	8700	860	7400	0	Q	8600	0	Q	75-125	15	20
Chromium, Total	16.	17.2	30	81		28	70	Q	75-125	7	20
Cobalt, Total	9.3	43	45	83		44	81		75-125	2	20
Copper, Total	34.	21.5	57	107		47	60	Q	75-125	19	20
Iron, Total	25000	86	21000	0	Q	18000	0	Q	75-125	15	20
Lead, Total	75.	43.9	96	48	Q	90	34	Q	75-125	6	20
Magnesium, Total	7200	860	7400	23	Q	7200	0	Q	75-125	3	20
Manganese, Total	350	43	380	70	Q	310	0	Q	75-125	20	20
Nickel, Total	16.	43	50	79		48	74	Q	75-125	4	20
Potassium, Total	2600	860	3500	105		3200	70	Q	75-125	9	20
Selenium, Total	ND	10.3	9.2	89		9.5	92		75-125	3	20
Silver, Total	ND	25.8	23	89		24	93		75-125	4	20
Sodium, Total	110J	860	950	110		940	109		75-125	1	20
Thallium, Total	ND	10.3	6.7	65	Q	6.9	67	Q	75-125	3	20
Vanadium, Total	27.	43	67	93		62	81		75-125	8	20

Matrix Spike Analysis
Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits		
Total Metals - Westborough Lab Associated sample(s): 01-03 QC Batch ID: WG681036-3 WG681036-4 QC Sample: L1407265-01 Client ID: MS Sample											
Zinc, Total	92.	43	120	65	Q	110	42	Q	75-125	9	20

Matrix Spike Analysis
Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 04 QC Batch ID: WG681310-4 QC Sample: L1407277-02 Client ID: MS Sample									
Aluminum, Total	0.428	2	2.49	103	-	-	75-125	-	20
Antimony, Total	0.00492	0.5	0.4744	94	-	-	75-125	-	20
Arsenic, Total	0.00660	0.12	0.1207	95	-	-	75-125	-	20
Barium, Total	0.1217	2	1.925	90	-	-	75-125	-	20
Beryllium, Total	ND	0.05	0.04590	92	-	-	75-125	-	20
Cadmium, Total	0.00006J	0.051	0.05102	100	-	-	75-125	-	20
Calcium, Total	58.6	10	68.0	94	-	-	75-125	-	20
Chromium, Total	0.00112	0.2	0.1842	92	-	-	75-125	-	20
Cobalt, Total	0.0016	0.5	0.4856	97	-	-	75-125	-	20
Copper, Total	0.00675	0.25	0.2504	97	-	-	75-125	-	20
Iron, Total	0.525	1	1.33	80	-	-	75-125	-	20
Lead, Total	0.00929	0.51	0.5122	99	-	-	75-125	-	20
Magnesium, Total	12.2	10	22.1	99	-	-	75-125	-	20
Manganese, Total	0.6837	0.5	1.151	93	-	-	75-125	-	20
Nickel, Total	0.00312	0.5	0.4854	96	-	-	75-125	-	20
Potassium, Total	10.8	10	19.8	90	-	-	75-125	-	20
Selenium, Total	0.003J	0.12	0.126	105	-	-	75-125	-	20
Silver, Total	ND	0.05	0.04414	88	-	-	75-125	-	20
Sodium, Total	66.6	10	75.5	89	-	-	75-125	-	20
Thallium, Total	ND	0.12	0.1120	93	-	-	75-125	-	20
Vanadium, Total	0.0112	0.5	0.4760	93	-	-	75-125	-	20

Matrix Spike Analysis
Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 04 QC Batch ID: WG681310-4 QC Sample: L1407277-02 Client ID: MS Sample									
Zinc, Total	0.02802	0.5	0.5554	105	-	-	75-125	-	20

Lab Duplicate Analysis

Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-03 QC Batch ID: WG680710-3 QC Sample: L1407097-03 Client ID: DUP Sample						
Mercury, Total	3.1	12	mg/kg	118	Q	35
Total Metals - Westborough Lab Associated sample(s): 04 QC Batch ID: WG680772-3 QC Sample: L1407178-06 Client ID: DUP Sample						
Mercury, Total	ND	ND	mg/l	NC		20
Total Metals - Westborough Lab Associated sample(s): 04 QC Batch ID: WG681310-3 QC Sample: L1407277-02 Client ID: DUP Sample						
Antimony, Total	0.00492	0.00492	mg/l	0		20
Arsenic, Total	0.00660	0.00651	mg/l	1		20
Cadmium, Total	0.00006J	0.00006J	mg/l	NC		20
Chromium, Total	0.00112	0.00115	mg/l	3		20
Copper, Total	0.00675	0.00611	mg/l	10		20
Lead, Total	0.00929	0.00939	mg/l	1		20
Nickel, Total	0.00312	0.00315	mg/l	1		20
Zinc, Total	0.02802	0.02711	mg/l	3		20

INORGANICS & MISCELLANEOUS

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407181-01
Client ID: SB-1 (0.5-2.5)
Sample Location: NEW YORK, NY
Matrix: Soil

Date Collected: 04/07/14 10:10
Date Received: 04/07/14
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	89.9		%	0.100	NA	1	-	04/08/14 21:12	30,2540G	RT



Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407181-02
Client ID: SB-2 (0.5-2.5)
Sample Location: NEW YORK, NY
Matrix: Soil

Date Collected: 04/07/14 13:30
Date Received: 04/07/14
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	86.2		%	0.100	NA	1	-	04/08/14 21:12	30,2540G	RT



Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407181-03
Client ID: DUP-040714
Sample Location: NEW YORK, NY
Matrix: Soil

Date Collected: 04/07/14 12:00
Date Received: 04/07/14
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	82.6		%	0.100	NA	1	-	04/08/14 21:12	30,2540G	RT



Lab Duplicate Analysis

Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-03 QC Batch ID: WG680921-1 QC Sample: L1404332-23 Client ID: DUP Sample						
Solids, Total	86.2	84.8	%	2		20

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Reagent H2O Preserved Vials Frozen on: 04/08/2014 00:50

Cooler Information Custody Seal

Cooler

A Absent

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1407181-01A	5 gram Encore Sampler	A	N/A	3.2	Y	Absent	NYTCL-8260HLW(2)
L1407181-01B	5 gram Encore Sampler	A	N/A	3.2	Y	Absent	NYTCL-8260HLW(2)
L1407181-01C	5 gram Encore Sampler	A	N/A	3.2	Y	Absent	NYTCL-8260HLW(2)
L1407181-01D	Plastic 2oz unpreserved for TS	A	N/A	3.2	Y	Absent	TS(7)
L1407181-01E	Amber 120ml unpreserved	A	N/A	3.2	Y	Absent	BE-TI(180),NYTCL-8270(14),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)
L1407181-01F	Amber 250ml unpreserved	A	N/A	3.2	Y	Absent	BE-TI(180),NYTCL-8270(14),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)
L1407181-01X	Vial MeOH preserved split	A	N/A	3.2	Y	Absent	NYTCL-8260HLW(14)
L1407181-01Y	Vial Water preserved split	A	N/A	3.2	Y	Absent	NYTCL-8260HLW(14)
L1407181-01Z	Vial Water preserved split	A	N/A	3.2	Y	Absent	NYTCL-8260HLW(14)
L1407181-02A	5 gram Encore Sampler	A	N/A	3.2	Y	Absent	NYTCL-8260HLW(2)
L1407181-02B	5 gram Encore Sampler	A	N/A	3.2	Y	Absent	NYTCL-8260HLW(2)
L1407181-02C	5 gram Encore Sampler	A	N/A	3.2	Y	Absent	NYTCL-8260HLW(2)
L1407181-02D	Plastic 2oz unpreserved for TS	A	N/A	3.2	Y	Absent	TS(7)

*Values in parentheses indicate holding time in days



Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1407181-02E	Amber 120ml unpreserved	A	N/A	3.2	Y	Absent	BE-TI(180),NYTCL-8270(14),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)
L1407181-02F	Amber 250ml unpreserved	A	N/A	3.2	Y	Absent	BE-TI(180),NYTCL-8270(14),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)
L1407181-02X	Vial MeOH preserved split	A	N/A	3.2	Y	Absent	NYTCL-8260HLW(14)
L1407181-02Y	Vial Water preserved split	A	N/A	3.2	Y	Absent	NYTCL-8260HLW(14)
L1407181-02Z	Vial Water preserved split	A	N/A	3.2	Y	Absent	NYTCL-8260HLW(14)
L1407181-03A	5 gram Encore Sampler	A	N/A	3.2	Y	Absent	NYTCL-8260HLW(2)
L1407181-03B	5 gram Encore Sampler	A	N/A	3.2	Y	Absent	NYTCL-8260HLW(2)
L1407181-03C	5 gram Encore Sampler	A	N/A	3.2	Y	Absent	NYTCL-8260HLW(2)
L1407181-03D	Plastic 2oz unpreserved for TS	A	N/A	3.2	Y	Absent	TS(7)
L1407181-03E	Amber 120ml unpreserved	A	N/A	3.2	Y	Absent	BE-TI(180),NYTCL-8270(14),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)

*Values in parentheses indicate holding time in days



Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1407181-03F	Amber 250ml unpreserved	A	N/A	3.2	Y	Absent	BE-TI(180),NYTCL-8270(14),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)
L1407181-03X	Vial MeOH preserved split	A	N/A	3.2	Y	Absent	NYTCL-8260HLW(14)
L1407181-03Y	Vial Water preserved split	A	N/A	3.2	Y	Absent	NYTCL-8260HLW(14)
L1407181-03Z	Vial Water preserved split	A	N/A	3.2	Y	Absent	NYTCL-8260HLW(14)
L1407181-04A	Vial HCl preserved	A	N/A	3.2	Y	Absent	NYTCL-8260(14)
L1407181-04B	Vial HCl preserved	A	N/A	3.2	Y	Absent	NYTCL-8260(14)
L1407181-04C	Vial HCl preserved	A	N/A	3.2	Y	Absent	NYTCL-8260(14)
L1407181-04D	Plastic 500ml HNO3 preserved	A	<2	3.2	Y	Absent	BA-6020T(180),FE-6020T(180),SE-6020T(180),TL-6020T(180),CA-6020T(180),CR-6020T(180),K-6020T(180),NI-6020T(180),CU-6020T(180),NA-6020T(180),ZN-6020T(180),PB-6020T(180),BE-6020T(180),MN-6020T(180),AS-6020T(180),SB-6020T(180),V-6020T(180),AG-6020T(180),AL-6020T(180),CD-6020T(180),HG-T(28),MG-6020T(180),CO-6020T(180)
L1407181-04E	Amber 500ml unpreserved	A	7	3.2	Y	Absent	NYTCL-8081(7)
L1407181-04F	Amber 1000ml unpreserved	A	7	3.2	Y	Absent	NYTCL-8082-1200ML(7)
L1407181-04G	Amber 1000ml unpreserved	A	7	3.2	Y	Absent	NYTCL-8082-1200ML(7)
L1407181-04H	Amber 1000ml unpreserved	A	7	3.2	Y	Absent	NYTCL-8270(7),NYTCL-8270-SIM(7)
L1407181-04I	Amber 1000ml unpreserved	A	7	3.2	Y	Absent	NYTCL-8270(7),NYTCL-8270-SIM(7)
L1407181-04J	Amber 500ml unpreserved	A	7	3.2	Y	Absent	NYTCL-8081(7)
L1407181-05A	Vial HCl preserved	A	N/A	3.2	Y	Absent	NYTCL-8260(14)
L1407181-05B	Vial HCl preserved	A	N/A	3.2	Y	Absent	NYTCL-8260(14)

*Values in parentheses indicate holding time in days



Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

GLOSSARY

Acronyms

EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NI	- Not Ignitable.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

Footnotes

- 1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Data Qualifiers

- A** - Spectra identified as "Aldol Condensation Product".
- B** - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit.
- C** - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.
- D** - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.
- E** - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.
- G** - The concentration may be biased high due to matrix interferences (i.e. co-elution) with non-target compound(s). The result should be considered estimated.
- H** - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.
- I** - The lower value for the two columns has been reported due to obvious interference.

Report Format: DU Report with 'J' Qualifiers



Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

Data Qualifiers

- M** - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.
- NJ** - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.
- P** - The RPD between the results for the two columns exceeds the method-specified criteria.
- Q** - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)
- R** - Analytical results are from sample re-analysis.
- RE** - Analytical results are from sample re-extraction.
- S** - Analytical results are from modified screening analysis.
- J** - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively Identified Compounds (TICs).
- ND** - Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407181
Report Date: 04/23/14

REFERENCES

- 1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - IV, 2007.
- 30 Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WPCF. 18th Edition. 1992.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.



Certification Information

Last revised April 15, 2014

The following analytes are not included in our NELAP Scope of Accreditation:

Westborough Facility

EPA 524.2: Acetone, 2-Butanone (Methyl ethyl ketone (MEK)), Tert-butyl alcohol, 2-Hexanone, Tetrahydrofuran, 1,3,5-Trichlorobenzene, 4-Methyl-2-pentanone (MIBK), Carbon disulfide, Diethyl ether.

EPA 8260C: 1,2,4,5-Tetramethylbenzene, 4-Ethyltoluene, Iodomethane (methyl iodide), Methyl methacrylate, Azobenzene.

EPA 8330A/B: PETN, Picric Acid, Nitroglycerine, 2,6-DANT, 2,4-DANT.

EPA 8270D: 1-Methylnaphthalene, Dimethylnaphthalene, 1,4-Diphenylhydrazine.

EPA 625: 4-Chloroaniline, 4-Methylphenol.

SM4500: Soil: Total Phosphorus, TKN, NO₂, NO₃.

EPA 9071: Total Petroleum Hydrocarbons, Oil & Grease.

Mansfield Facility

EPA 8270D: Biphenyl.

EPA 2540D: TSS

EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.

The following analytes are included in our Massachusetts DEP Scope of Accreditation, Westborough Facility:

Drinking Water

EPA 200.8: Sb,As,Ba,Be,Cd,Cr,Cu,Pb,Ni,Se,Tl; **EPA 200.7:** Ba,Be,Ca,Cd,Cr,Cu,Na; **EPA 245.1:** Mercury;

EPA 300.0: Nitrate-N, Fluoride, Sulfate; **EPA 353.2:** Nitrate-N, Nitrite-N; **SM4500NO3-F:** Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500CI-D, SM2320B, SM2540C, SM4500H-B**

EPA 332: Perchlorate.

Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT, Enterolert-QT.**

Non-Potable Water

EPA 200.8: Al,Sb,As,Be,Cd,Cr,Cu,Pb,Mn,Ni,Se,Ag,Tl,Zn;

EPA 200.7: Al,Sb,As,Be,Cd,Ca,Cr,Co,Cu,Fe,Pb,Mg,Mn,Mo,Ni,K,Se,Ag,Na,Sr,Ti,Tl,V,Zn;

EPA 245.1, SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2340B, SM2320B, SM4500CL-E, SM4500F-BC, SM426C, SM4500NH3-BH, EPA 350.1: Ammonia-N, **LACHAT 10-107-06-1-B:** Ammonia-N, **SM4500NO3-F,**

EPA 353.2: Nitrate-N, **SM4500NH3-BC-NES, EPA 351.1, SM4500P-E, SM4500P-B, E, SM5220D, EPA 410.4,**

SM5210B, SM5310C, SM4500CL-D, EPA 1664, SM14 510AC, EPA 420.1, SM4500-CN-CE, SM2540D.

EPA 624: Volatile Halocarbons & Aromatics,

EPA 608: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs

EPA 625: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045:** PCB-Oil.

Microbiology: **SM9223B-Colilert-QT; Enterolert-QT, SM9222D-MF.**

For a complete listing of analytes and methods, please contact your Alpha Project Manager.



CHAIN OF CUSTODY

PAGE 1 OF 1

WESTBORO, MA
TEL: 508-898-9220
FAX: 508-898-9193

MANSFIELD, MA
TEL: 508-822-9300
FAX: 508-822-3288

Project Information

Project Name: **W 38th Street**
 Project Location: **New York, NY**
 Project #: **2414.000/1000**
 Project Manager: **Wendy Shen**
 ALPHA Quote #:

Report Information - Data Deliverables

FAX EMAIL
 ADEX Add'l Deliverables

Billing Information

Same as Client info PO #:
Mr. Tom Ellis (SEE OTHER PROJECT)

Client Information

Client: **Roux Associates**
 Address: **209 Shafter Street**
Islandia, NY 11749
 Phone: **631-232-2600**
 Fax: **631-232-9898**
 Email: **W.SHEN@ROUXINC.COM**

Turn-Around Time

Standard RUSH (only confirmed if pre-approved!)

Date Due: **4/14/14** Time:

Other Project Specific Requirements/Comments/Detection Limits:

CAT B Deliverable | **BILLING INFO: HY 38 Owner, LLC**
745 Fifth Avenue
33rd Floor
NY, NY 10151

Regulatory Requirements/Report Limits

State /Fed Program Criteria

ANALYSIS	SAMPLE HANDLING										TOTAL # BOTTLES
	TCL VOC	TCL SVOC	TCL PEST	TAL METALS	PCB	Filtration	Done	Not needed	Lab to do Preservation	Lab to do	
	X	X	X	X	X		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	X	X	X	X	X		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	X	X	X	X	X		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	X	X	X	X	X		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	X						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection		Sample Matrix	Sampler's Initials	ANALYSIS										Sample Specific Comments		
		Date	Time			TCL VOC	TCL SVOC	TCL PEST	TAL METALS	PCB	Filtration	Done	Not needed	Lab to do Preservation	Lab to do			
07/8/11	SB-1 (0.5-2.5)	4/7/14	1010	S	JW	X	X	X	X	X								
	12 SB-2 (0.5-2.5)		1330	S	JL	X	X	X	X	X								
	3 DUP-040714		1200	S	JW	X	X	X	X	X								
	4 FIELD BLANK		1300	FB	JW	X	X	X	X	X								
	5 TRIP BLANK		-	FB	-	X												

Container Type	E	A	A	A	A
Preservative	A	A	A	A	A

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. All samples submitted are subject to Alpha's Terms and Conditions. See reverse side.

Relinquished By:	Date/Time	Received By:	Date/Time
<i>Tom Cohen</i>	4/7/14 1500	<i>Tom Cohen</i>	4/7/14 1500
<i>Tom Cohen</i>	4/7/14 1750	<i>Tom Cohen</i>	4/7/14 1750
<i>Tom Cohen</i>	4/7/14 2255	<i>Andrew Best</i>	4/7/14 2255



ANALYTICAL REPORT

Lab Number:	L1407554
Client:	Roux Associates, Inc. 209 Shafter Street Islandia, NY 11749-5074
ATTN:	Wendy Shen
Phone:	(631) 232-2600
Project Name:	W 38TH STREET
Project Number:	2414.0001Y000
Report Date:	04/23/14

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: MA (M-MA086), NY (11148), CT (PH-0574), NH (2003), NJ NELAP (MA935), RI (LAO00065), ME (MA00086), PA (68-03671), USDA (Permit #P-330-11-00240), NC (666), TX (T104704476), DOD (L2217), US Army Corps of Engineers.

Eight Walkup Drive, Westborough, MA 01581-1019
508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com



Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Alpha Sample ID	Client ID	Sample Location	Collection Date/Time
L1407554-01	SB-1 (5-7)	NEW YORK	04/10/14 13:25
L1407554-02	SB-2 (5-5.5)	NEW YORK	04/10/14 13:00
L1407554-03	MW-1	NEW YORK	04/10/14 12:00
L1407554-04	MW-3	NEW YORK	04/10/14 13:00
L1407554-05	MW-4	NEW YORK	04/10/14 10:00
L1407554-06	DUP-041014	NEW YORK	04/10/14 10:30
L1407554-07	FIELD BLANK	NEW YORK	04/10/14 10:10
L1407554-08	TRIP BLANK	NEW YORK	04/10/14 00:00
L1407554-09	MW-2	NEW YORK	04/10/14 00:00

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet all of the requirements of NELAC, for all NELAC accredited parameters. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively. When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. Performance criteria for CAM and RCP methods allow for some LCS compound failures to occur and still be within method compliance. In these instances, the specific failures are not narrated but are noted in the associated QC table. This information is also incorporated in the Data Usability format for our Data Merger tool where it can be reviewed along with any associated usability implications. Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances the specific failure is not narrated but noted in the associated QC table. The information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications.

Please see the associated ADEx data file for a comparison of laboratory reporting limits that were achieved with the regulatory Numerical Standards requested on the Chain of Custody.

HOLD POLICY

For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Client Service Representative and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Client Services at 800-624-9220 with any questions.

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Case Narrative (continued)

Report Submission

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

Sample Receipt

The samples were field filtered for Dissolved Metals.

Semivolatile Organics

L1407554-02 has elevated detection limits due to the dilution required by matrix interferences encountered during the concentration of the sample.

Pesticides

L1407554-02 has elevated detection limits due to the dilution required by the sample matrix.

Total Metals

L1407554-01, -02, and -06 have elevated detection limits for all elements, with the exception of mercury, due to the analytical dilution required by matrix interferences encountered during analysis.

L1407554-04 and -05 have elevated detection limits for iron due to the analytical dilutions required by matrix interferences encountered during analysis.

L1407554-07: Sodium and Zinc were detected above the reporting limit in the "Field Blank". The sample containers were verified as being labeled correctly by the laboratory, and the reported results were confirmed.

Dissolved Metals

L1407554-04 has an elevated detection limit for iron due to the analytical dilutions required by matrix interferences encountered during analysis.

L1407554-05 has elevated detection limits for aluminum, arsenic, beryllium, iron, and vanadium due to the analytical dilutions required by matrix interferences encountered during analysis.

L1407554-06 has elevated detection limits for beryllium, iron, lead, and vanadium due to the analytical

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Case Narrative (continued)

dilutions required by matrix interferences encountered during analysis.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature:



Lisa Westerlind

Title: Technical Director/Representative

Date: 04/23/14

ORGANICS

VOLATILES

Project Name: W 38TH STREET**Lab Number:** L1407554**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407554-01
Client ID: SB-1 (5-7)
Sample Location: NEW YORK
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 04/15/14 16:05
Analyst: BN
Percent Solids: 83%

Date Collected: 04/10/14 13:25
Date Received: 04/10/14
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
Methylene chloride	ND		ug/kg	11	2.2	1
1,1-Dichloroethane	ND		ug/kg	1.6	0.19	1
Chloroform	ND		ug/kg	1.6	0.40	1
Carbon tetrachloride	ND		ug/kg	1.1	0.23	1
1,2-Dichloropropane	ND		ug/kg	3.8	0.25	1
Dibromochloromethane	ND		ug/kg	1.1	0.33	1
1,1,2-Trichloroethane	ND		ug/kg	1.6	0.33	1
Tetrachloroethene	4.7		ug/kg	1.1	0.15	1
Chlorobenzene	ND		ug/kg	1.1	0.38	1
Trichlorofluoromethane	ND		ug/kg	5.4	0.13	1
1,2-Dichloroethane	ND		ug/kg	1.1	0.16	1
1,1,1-Trichloroethane	ND		ug/kg	1.1	0.12	1
Bromodichloromethane	ND		ug/kg	1.1	0.25	1
trans-1,3-Dichloropropene	ND		ug/kg	1.1	0.13	1
cis-1,3-Dichloropropene	ND		ug/kg	1.1	0.14	1
1,1-Dichloropropene	ND		ug/kg	5.4	0.49	1
Bromoform	ND		ug/kg	4.3	0.45	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.1	0.18	1
Benzene	ND		ug/kg	1.1	0.13	1
Toluene	ND		ug/kg	1.6	0.12	1
Ethylbenzene	ND		ug/kg	1.1	0.16	1
Chloromethane	ND		ug/kg	5.4	0.84	1
Bromomethane	ND		ug/kg	2.2	0.36	1
Vinyl chloride	ND		ug/kg	2.2	0.15	1
Chloroethane	ND		ug/kg	2.2	0.34	1
1,1-Dichloroethene	ND		ug/kg	1.1	0.22	1
trans-1,2-Dichloroethene	ND		ug/kg	1.6	0.23	1
Trichloroethene	ND		ug/kg	1.1	0.16	1
1,2-Dichlorobenzene	ND		ug/kg	5.4	0.20	1
1,3-Dichlorobenzene	ND		ug/kg	5.4	0.20	1
1,4-Dichlorobenzene	ND		ug/kg	5.4	0.26	1

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-01

Date Collected: 04/10/14 13:25

Client ID: SB-1 (5-7)

Date Received: 04/10/14

Sample Location: NEW YORK

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
Methyl tert butyl ether	ND		ug/kg	2.2	0.11	1
p/m-Xylene	ND		ug/kg	2.2	0.35	1
o-Xylene	ND		ug/kg	2.2	0.29	1
cis-1,2-Dichloroethene	ND		ug/kg	1.1	0.16	1
Dibromomethane	ND		ug/kg	11	0.18	1
Styrene	ND		ug/kg	2.2	0.33	1
Dichlorodifluoromethane	ND		ug/kg	11	0.24	1
Acetone	4.8	J	ug/kg	11	3.4	1
Carbon disulfide	ND		ug/kg	11	2.2	1
2-Butanone	ND		ug/kg	11	0.38	1
Vinyl acetate	ND		ug/kg	11	0.52	1
4-Methyl-2-pentanone	ND		ug/kg	11	0.26	1
1,2,3-Trichloropropane	ND		ug/kg	11	0.24	1
2-Hexanone	ND		ug/kg	11	0.20	1
Bromochloromethane	ND		ug/kg	5.4	0.21	1
2,2-Dichloropropane	ND		ug/kg	5.4	0.24	1
1,2-Dibromoethane	ND		ug/kg	4.3	0.19	1
1,3-Dichloropropane	ND		ug/kg	5.4	0.19	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.1	0.34	1
Bromobenzene	ND		ug/kg	5.4	0.22	1
n-Butylbenzene	ND		ug/kg	1.1	0.21	1
sec-Butylbenzene	ND		ug/kg	1.1	0.22	1
tert-Butylbenzene	ND		ug/kg	5.4	0.60	1
o-Chlorotoluene	ND		ug/kg	5.4	0.17	1
p-Chlorotoluene	ND		ug/kg	5.4	0.17	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.4	0.85	1
Hexachlorobutadiene	ND		ug/kg	5.4	0.46	1
Isopropylbenzene	ND		ug/kg	1.1	0.18	1
p-Isopropyltoluene	ND		ug/kg	1.1	0.21	1
Naphthalene	ND		ug/kg	5.4	0.83	1
Acrylonitrile	ND		ug/kg	11	0.26	1
n-Propylbenzene	ND		ug/kg	1.1	0.14	1
1,2,3-Trichlorobenzene	ND		ug/kg	5.4	0.18	1
1,2,4-Trichlorobenzene	ND		ug/kg	5.4	0.85	1
1,3,5-Trimethylbenzene	ND		ug/kg	5.4	0.15	1
1,2,4-Trimethylbenzene	ND		ug/kg	5.4	0.62	1
1,4-Dioxane	ND		ug/kg	110	19.	1
1,4-Diethylbenzene	ND		ug/kg	4.3	0.17	1
4-Ethyltoluene	ND		ug/kg	4.3	0.13	1

Project Name: W 38TH STREET**Lab Number:** L1407554**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407554-01

Date Collected: 04/10/14 13:25

Client ID: SB-1 (5-7)

Date Received: 04/10/14

Sample Location: NEW YORK

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,2,4,5-Tetramethylbenzene	ND		ug/kg	4.3	0.14	1
Ethyl ether	ND		ug/kg	5.4	0.29	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.4	0.48	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	86		70-130
Toluene-d8	93		70-130
4-Bromofluorobenzene	100		70-130
Dibromofluoromethane	95		70-130

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-02
 Client ID: SB-2 (5-5.5)
 Sample Location: NEW YORK
 Matrix: Soil
 Analytical Method: 1,8260C
 Analytical Date: 04/16/14 10:41
 Analyst: BN
 Percent Solids: 85%

Date Collected: 04/10/14 13:00
 Date Received: 04/10/14
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
Methylene chloride	ND		ug/kg	650	130	1
1,1-Dichloroethane	ND		ug/kg	98	12.	1
Chloroform	ND		ug/kg	98	24.	1
Carbon tetrachloride	ND		ug/kg	65	14.	1
1,2-Dichloropropane	ND		ug/kg	230	15.	1
Dibromochloromethane	ND		ug/kg	65	20.	1
1,1,2-Trichloroethane	ND		ug/kg	98	20.	1
Tetrachloroethene	ND		ug/kg	65	9.2	1
Chlorobenzene	ND		ug/kg	65	23.	1
Trichlorofluoromethane	ND		ug/kg	330	7.9	1
1,2-Dichloroethane	ND		ug/kg	65	9.6	1
1,1,1-Trichloroethane	ND		ug/kg	65	7.2	1
Bromodichloromethane	ND		ug/kg	65	15.	1
trans-1,3-Dichloropropene	ND		ug/kg	65	7.9	1
cis-1,3-Dichloropropene	ND		ug/kg	65	8.3	1
1,1-Dichloropropene	ND		ug/kg	330	30.	1
Bromoform	ND		ug/kg	260	27.	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	65	11.	1
Benzene	ND		ug/kg	65	7.7	1
Toluene	45	J	ug/kg	98	7.3	1
Ethylbenzene	ND		ug/kg	65	9.6	1
Chloromethane	ND		ug/kg	330	51.	1
Bromomethane	ND		ug/kg	130	22.	1
Vinyl chloride	ND		ug/kg	130	9.2	1
Chloroethane	ND		ug/kg	130	21.	1
1,1-Dichloroethene	ND		ug/kg	65	13.	1
trans-1,2-Dichloroethene	ND		ug/kg	98	14.	1
Trichloroethene	ND		ug/kg	65	10.	1
1,2-Dichlorobenzene	ND		ug/kg	330	12.	1
1,3-Dichlorobenzene	ND		ug/kg	330	12.	1
1,4-Dichlorobenzene	ND		ug/kg	330	16.	1

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-02

Date Collected: 04/10/14 13:00

Client ID: SB-2 (5-5.5)

Date Received: 04/10/14

Sample Location: NEW YORK

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
Methyl tert butyl ether	ND		ug/kg	130	6.8	1
p/m-Xylene	ND		ug/kg	130	21.	1
o-Xylene	ND		ug/kg	130	18.	1
cis-1,2-Dichloroethene	ND		ug/kg	65	9.8	1
Dibromomethane	ND		ug/kg	650	11.	1
Styrene	ND		ug/kg	130	20.	1
Dichlorodifluoromethane	ND		ug/kg	650	14.	1
Acetone	ND		ug/kg	650	200	1
Carbon disulfide	ND		ug/kg	650	130	1
2-Butanone	ND		ug/kg	650	23.	1
Vinyl acetate	ND		ug/kg	650	31.	1
4-Methyl-2-pentanone	ND		ug/kg	650	16.	1
1,2,3-Trichloropropane	ND		ug/kg	650	15.	1
2-Hexanone	ND		ug/kg	650	12.	1
Bromochloromethane	ND		ug/kg	330	13.	1
2,2-Dichloropropane	ND		ug/kg	330	15.	1
1,2-Dibromoethane	ND		ug/kg	260	12.	1
1,3-Dichloropropane	ND		ug/kg	330	11.	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	65	21.	1
Bromobenzene	ND		ug/kg	330	14.	1
n-Butylbenzene	ND		ug/kg	65	13.	1
sec-Butylbenzene	ND		ug/kg	65	13.	1
tert-Butylbenzene	ND		ug/kg	330	37.	1
o-Chlorotoluene	ND		ug/kg	330	10.	1
p-Chlorotoluene	ND		ug/kg	330	10.	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	330	52.	1
Hexachlorobutadiene	ND		ug/kg	330	28.	1
Isopropylbenzene	ND		ug/kg	65	11.	1
p-Isopropyltoluene	ND		ug/kg	65	12.	1
Naphthalene	2300		ug/kg	330	50.	1
Acrylonitrile	ND		ug/kg	650	16.	1
n-Propylbenzene	ND		ug/kg	65	8.2	1
1,2,3-Trichlorobenzene	ND		ug/kg	330	11.	1
1,2,4-Trichlorobenzene	ND		ug/kg	330	52.	1
1,3,5-Trimethylbenzene	ND		ug/kg	330	9.4	1
1,2,4-Trimethylbenzene	ND		ug/kg	330	37.	1
1,4-Dioxane	ND		ug/kg	6500	1100	1
1,4-Diethylbenzene	ND		ug/kg	260	10.	1
4-Ethyltoluene	ND		ug/kg	260	7.6	1

Project Name: W 38TH STREET**Lab Number:** L1407554**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407554-02

Date Collected: 04/10/14 13:00

Client ID: SB-2 (5-5.5)

Date Received: 04/10/14

Sample Location: NEW YORK

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,2,4,5-Tetramethylbenzene	ND		ug/kg	260	8.5	1
Ethyl ether	ND		ug/kg	330	17.	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	330	29.	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	98		70-130
Toluene-d8	105		70-130
4-Bromofluorobenzene	101		70-130
Dibromofluoromethane	86		70-130

Project Name: W 38TH STREET**Lab Number:** L1407554**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407554-03
Client ID: MW-1
Sample Location: NEW YORK
Matrix: Water
Analytical Method: 1,8260C
Analytical Date: 04/17/14 04:35
Analyst: MS

Date Collected: 04/10/14 12:00
Date Received: 04/10/14
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	14		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	0.19	J	ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.33	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	0.50		ug/l	0.50	0.17	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-03

Date Collected: 04/10/14 12:00

Client ID: MW-1

Date Received: 04/10/14

Sample Location: NEW YORK

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	3.3	J	ug/l	5.0	1.0	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.0	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	2.0	J	ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	41.	1
1,4-Diethylbenzene	ND		ug/l	2.0	0.70	1
4-Ethyltoluene	ND		ug/l	2.0	0.70	1

Project Name: W 38TH STREET**Lab Number:** L1407554**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407554-03

Date Collected: 04/10/14 12:00

Client ID: MW-1

Date Received: 04/10/14

Sample Location: NEW YORK

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.65	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	104		70-130
Toluene-d8	105		70-130
4-Bromofluorobenzene	93		70-130
Dibromofluoromethane	103		70-130

Project Name: W 38TH STREET**Lab Number:** L1407554**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407554-04
Client ID: MW-3
Sample Location: NEW YORK
Matrix: Water
Analytical Method: 1,8260C
Analytical Date: 04/17/14 05:07
Analyst: MS

Date Collected: 04/10/14 13:00
Date Received: 04/10/14
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	8.9		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	0.24	J	ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.33	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.17	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-04

Date Collected: 04/10/14 13:00

Client ID: MW-3

Date Received: 04/10/14

Sample Location: NEW YORK

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	7.2		ug/l	5.0	1.0	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.0	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	41.	1
1,4-Diethylbenzene	ND		ug/l	2.0	0.70	1
4-Ethyltoluene	ND		ug/l	2.0	0.70	1

Project Name: W 38TH STREET**Lab Number:** L1407554**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407554-04

Date Collected: 04/10/14 13:00

Client ID: MW-3

Date Received: 04/10/14

Sample Location: NEW YORK

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.65	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	103		70-130
Toluene-d8	99		70-130
4-Bromofluorobenzene	99		70-130
Dibromofluoromethane	101		70-130

Project Name: W 38TH STREET**Lab Number:** L1407554**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407554-05
Client ID: MW-4
Sample Location: NEW YORK
Matrix: Water
Analytical Method: 1,8260C
Analytical Date: 04/17/14 05:39
Analyst: MS

Date Collected: 04/10/14 10:00
Date Received: 04/10/14
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	5.6		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.33	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.17	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-05

Date Collected: 04/10/14 10:00

Client ID: MW-4

Date Received: 04/10/14

Sample Location: NEW YORK

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	3.4	J	ug/l	5.0	1.0	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.0	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	41.	1
1,4-Diethylbenzene	ND		ug/l	2.0	0.70	1
4-Ethyltoluene	ND		ug/l	2.0	0.70	1

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-05

Date Collected: 04/10/14 10:00

Client ID: MW-4

Date Received: 04/10/14

Sample Location: NEW YORK

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2,4,5-Tetramethylbenzene	0.78	J	ug/l	2.0	0.65	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	103		70-130
Toluene-d8	105		70-130
4-Bromofluorobenzene	94		70-130
Dibromofluoromethane	103		70-130

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-06
 Client ID: DUP-041014
 Sample Location: NEW YORK
 Matrix: Water
 Analytical Method: 1,8260C
 Analytical Date: 04/17/14 06:11
 Analyst: MS

Date Collected: 04/10/14 10:30
 Date Received: 04/10/14
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	5.8		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.33	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	0.19	J	ug/l	0.50	0.17	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-06

Date Collected: 04/10/14 10:30

Client ID: DUP-041014

Date Received: 04/10/14

Sample Location: NEW YORK

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	2.4	J	ug/l	5.0	1.0	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.0	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	41.	1
1,4-Diethylbenzene	ND		ug/l	2.0	0.70	1
4-Ethyltoluene	ND		ug/l	2.0	0.70	1

Project Name: W 38TH STREET**Lab Number:** L1407554**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407554-06

Date Collected: 04/10/14 10:30

Client ID: DUP-041014

Date Received: 04/10/14

Sample Location: NEW YORK

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.65	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	104		70-130
Toluene-d8	105		70-130
4-Bromofluorobenzene	95		70-130
Dibromofluoromethane	102		70-130

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-07
 Client ID: FIELD BLANK
 Sample Location: NEW YORK
 Matrix: Water
 Analytical Method: 1,8260C
 Analytical Date: 04/17/14 06:42
 Analyst: MS

Date Collected: 04/10/14 10:10
 Date Received: 04/10/14
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.33	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.17	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-07
 Client ID: FIELD BLANK
 Sample Location: NEW YORK

Date Collected: 04/10/14 10:10
 Date Received: 04/10/14
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.0	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.0	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	41.	1
1,4-Diethylbenzene	ND		ug/l	2.0	0.70	1
4-Ethyltoluene	ND		ug/l	2.0	0.70	1

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-07
 Client ID: FIELD BLANK
 Sample Location: NEW YORK

Date Collected: 04/10/14 10:10
 Date Received: 04/10/14
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.65	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	103		70-130
Toluene-d8	106		70-130
4-Bromofluorobenzene	98		70-130
Dibromofluoromethane	101		70-130

Project Name: W 38TH STREET**Lab Number:** L1407554**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407554-08
Client ID: TRIP BLANK
Sample Location: NEW YORK
Matrix: Water
Analytical Method: 1,8260C
Analytical Date: 04/17/14 13:50
Analyst: PD

Date Collected: 04/10/14 00:00
Date Received: 04/10/14
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.33	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.17	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-08

Date Collected: 04/10/14 00:00

Client ID: TRIP BLANK

Date Received: 04/10/14

Sample Location: NEW YORK

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.0	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.0	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	41.	1
1,4-Diethylbenzene	ND		ug/l	2.0	0.70	1
4-Ethyltoluene	ND		ug/l	2.0	0.70	1

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-08

Date Collected: 04/10/14 00:00

Client ID: TRIP BLANK

Date Received: 04/10/14

Sample Location: NEW YORK

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.65	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	99		70-130
Toluene-d8	106		70-130
4-Bromofluorobenzene	101		70-130
Dibromofluoromethane	98		70-130

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 04/15/14 09:05
Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 01 Batch: WG682652-3					
Methylene chloride	ND		ug/kg	10	2.0
1,1-Dichloroethane	ND		ug/kg	1.5	0.18
Chloroform	ND		ug/kg	1.5	0.37
Carbon tetrachloride	ND		ug/kg	1.0	0.21
1,2-Dichloropropane	ND		ug/kg	3.5	0.23
Dibromochloromethane	ND		ug/kg	1.0	0.31
2-Chloroethylvinyl ether	ND		ug/kg	20	0.62
1,1,2-Trichloroethane	ND		ug/kg	1.5	0.30
Tetrachloroethene	ND		ug/kg	1.0	0.14
Chlorobenzene	ND		ug/kg	1.0	0.35
Trichlorofluoromethane	ND		ug/kg	5.0	0.12
1,2-Dichloroethane	ND		ug/kg	1.0	0.15
1,1,1-Trichloroethane	ND		ug/kg	1.0	0.11
Bromodichloromethane	ND		ug/kg	1.0	0.23
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.12
cis-1,3-Dichloropropene	ND		ug/kg	1.0	0.13
1,1-Dichloropropene	ND		ug/kg	5.0	0.46
Bromoform	ND		ug/kg	4.0	0.41
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.0	0.17
Benzene	ND		ug/kg	1.0	0.12
Toluene	ND		ug/kg	1.5	0.11
Ethylbenzene	ND		ug/kg	1.0	0.15
Chloromethane	ND		ug/kg	5.0	0.78
Bromomethane	ND		ug/kg	2.0	0.34
Vinyl chloride	ND		ug/kg	2.0	0.14
Chloroethane	ND		ug/kg	2.0	0.32
1,1-Dichloroethene	ND		ug/kg	1.0	0.20
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.21
Trichloroethene	ND		ug/kg	1.0	0.15
1,2-Dichlorobenzene	ND		ug/kg	5.0	0.18
1,3-Dichlorobenzene	ND		ug/kg	5.0	0.18

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 04/15/14 09:05
Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 01 Batch: WG682652-3					
1,4-Dichlorobenzene	ND		ug/kg	5.0	0.24
Methyl tert butyl ether	ND		ug/kg	2.0	0.10
p/m-Xylene	ND		ug/kg	2.0	0.32
o-Xylene	ND		ug/kg	2.0	0.27
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.15
Dibromomethane	ND		ug/kg	10	0.16
Styrene	ND		ug/kg	2.0	0.31
Dichlorodifluoromethane	ND		ug/kg	10	0.22
Acetone	ND		ug/kg	10	3.1
Carbon disulfide	ND		ug/kg	10	2.0
2-Butanone	4.0	J	ug/kg	10	0.36
Vinyl acetate	ND		ug/kg	10	0.48
4-Methyl-2-pentanone	ND		ug/kg	10	0.24
1,2,3-Trichloropropane	ND		ug/kg	10	0.22
2-Hexanone	ND		ug/kg	10	0.19
Bromochloromethane	ND		ug/kg	5.0	0.20
2,2-Dichloropropane	ND		ug/kg	5.0	0.22
1,2-Dibromoethane	ND		ug/kg	4.0	0.18
1,3-Dichloropropane	ND		ug/kg	5.0	0.17
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.0	0.32
Bromobenzene	ND		ug/kg	5.0	0.21
n-Butylbenzene	ND		ug/kg	1.0	0.20
sec-Butylbenzene	ND		ug/kg	1.0	0.20
tert-Butylbenzene	ND		ug/kg	5.0	0.56
o-Chlorotoluene	ND		ug/kg	5.0	0.16
p-Chlorotoluene	ND		ug/kg	5.0	0.15
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.0	0.79
Hexachlorobutadiene	ND		ug/kg	5.0	0.42
Isopropylbenzene	ND		ug/kg	1.0	0.17
p-Isopropyltoluene	ND		ug/kg	1.0	0.19
Naphthalene	ND		ug/kg	5.0	0.77

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 04/15/14 09:05
Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 01 Batch: WG682652-3					
Acrylonitrile	ND		ug/kg	10	0.24
Isopropyl Ether	ND		ug/kg	4.0	0.14
tert-Butyl Alcohol	4.2	J	ug/kg	60	0.91
n-Propylbenzene	ND		ug/kg	1.0	0.12
1,2,3-Trichlorobenzene	ND		ug/kg	5.0	0.17
1,2,4-Trichlorobenzene	ND		ug/kg	5.0	0.79
1,3,5-Trimethylbenzene	ND		ug/kg	5.0	0.14
1,2,4-Trimethylbenzene	ND		ug/kg	5.0	0.57
Methyl Acetate	ND		ug/kg	20	0.76
Ethyl Acetate	ND		ug/kg	20	0.82
Acrolein	ND		ug/kg	25	9.2
Cyclohexane	ND		ug/kg	20	1.1
1,4-Dioxane	ND		ug/kg	100	17.
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND		ug/kg	20	0.27
1,4-Diethylbenzene	ND		ug/kg	4.0	0.16
4-Ethyltoluene	ND		ug/kg	4.0	0.12
1,2,4,5-Tetramethylbenzene	ND		ug/kg	4.0	0.13
Tetrahydrofuran	ND		ug/kg	20	0.38
Ethyl ether	ND		ug/kg	5.0	0.26
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.0	0.45
Methyl cyclohexane	ND		ug/kg	4.0	1.3
Ethyl-Tert-Butyl-Ether	ND		ug/kg	4.0	0.42
Tertiary-Amyl Methyl Ether	ND		ug/kg	4.0	0.58

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 04/15/14 09:05
Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 01 Batch: WG682652-3					

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	88		70-130
Toluene-d8	95		70-130
4-Bromofluorobenzene	100		70-130
Dibromofluoromethane	96		70-130

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 04/16/14 09:23
Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 02 Batch: WG682984-3					
Methylene chloride	ND		ug/kg	500	100
1,1-Dichloroethane	ND		ug/kg	75	8.9
Chloroform	ND		ug/kg	75	18.
Carbon tetrachloride	ND		ug/kg	50	10.
1,2-Dichloropropane	ND		ug/kg	180	11.
Dibromochloromethane	ND		ug/kg	50	15.
2-Chloroethylvinyl ether	ND		ug/kg	1000	31.
1,1,2-Trichloroethane	ND		ug/kg	75	15.
Tetrachloroethene	ND		ug/kg	50	7.0
Chlorobenzene	ND		ug/kg	50	17.
Trichlorofluoromethane	ND		ug/kg	250	6.1
1,2-Dichloroethane	ND		ug/kg	50	7.3
1,1,1-Trichloroethane	ND		ug/kg	50	5.5
Bromodichloromethane	ND		ug/kg	50	11.
trans-1,3-Dichloropropene	ND		ug/kg	50	6.0
cis-1,3-Dichloropropene	ND		ug/kg	50	6.4
1,1-Dichloropropene	ND		ug/kg	250	23.
Bromoform	ND		ug/kg	200	21.
1,1,2,2-Tetrachloroethane	ND		ug/kg	50	8.5
Benzene	ND		ug/kg	50	5.9
Toluene	53	J	ug/kg	75	5.6
Ethylbenzene	15	J	ug/kg	50	7.4
Chloromethane	ND		ug/kg	250	39.
Bromomethane	20	J	ug/kg	100	17.
Vinyl chloride	ND		ug/kg	100	7.1
Chloroethane	ND		ug/kg	100	16.
1,1-Dichloroethene	ND		ug/kg	50	10.
trans-1,2-Dichloroethene	ND		ug/kg	75	10.
Trichloroethene	ND		ug/kg	50	7.6
1,2-Dichlorobenzene	ND		ug/kg	250	9.2
1,3-Dichlorobenzene	ND		ug/kg	250	9.2

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 04/16/14 09:23
Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 02 Batch: WG682984-3					
1,4-Dichlorobenzene	ND		ug/kg	250	12.
Methyl tert butyl ether	ND		ug/kg	100	5.2
p/m-Xylene	46	J	ug/kg	100	16.
o-Xylene	14	J	ug/kg	100	14.
cis-1,2-Dichloroethene	ND		ug/kg	50	7.5
Dibromomethane	ND		ug/kg	500	8.2
Styrene	ND		ug/kg	100	15.
Dichlorodifluoromethane	ND		ug/kg	500	11.
Acetone	ND		ug/kg	500	160
Carbon disulfide	ND		ug/kg	500	100
2-Butanone	ND		ug/kg	500	18.
Vinyl acetate	ND		ug/kg	500	24.
4-Methyl-2-pentanone	ND		ug/kg	500	12.
1,2,3-Trichloropropane	ND		ug/kg	500	11.
2-Hexanone	ND		ug/kg	500	9.4
Bromochloromethane	ND		ug/kg	250	9.8
2,2-Dichloropropane	ND		ug/kg	250	11.
1,2-Dibromoethane	ND		ug/kg	200	8.9
1,3-Dichloropropane	ND		ug/kg	250	8.6
1,1,1,2-Tetrachloroethane	ND		ug/kg	50	16.
Bromobenzene	ND		ug/kg	250	10.
n-Butylbenzene	ND		ug/kg	50	9.9
sec-Butylbenzene	ND		ug/kg	50	10.
tert-Butylbenzene	ND		ug/kg	250	28.
o-Chlorotoluene	ND		ug/kg	250	8.0
p-Chlorotoluene	ND		ug/kg	250	7.7
1,2-Dibromo-3-chloropropane	ND		ug/kg	250	39.
Hexachlorobutadiene	ND		ug/kg	250	21.
Isopropylbenzene	ND		ug/kg	50	8.4
p-Isopropyltoluene	ND		ug/kg	50	9.6
Naphthalene	ND		ug/kg	250	38.

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 04/16/14 09:23
Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 02 Batch: WG682984-3					
Acrylonitrile	ND		ug/kg	500	12.
Isopropyl Ether	ND		ug/kg	200	7.0
tert-Butyl Alcohol	ND		ug/kg	3000	45.
n-Propylbenzene	ND		ug/kg	50	6.3
1,2,3-Trichlorobenzene	ND		ug/kg	250	8.4
1,2,4-Trichlorobenzene	ND		ug/kg	250	39.
1,3,5-Trimethylbenzene	ND		ug/kg	250	7.2
1,2,4-Trimethylbenzene	ND		ug/kg	250	29.
Methyl Acetate	ND		ug/kg	1000	38.
Ethyl Acetate	ND		ug/kg	1000	41.
Acrolein	ND		ug/kg	1200	460
Cyclohexane	ND		ug/kg	1000	54.
1,4-Dioxane	ND		ug/kg	5000	870
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND		ug/kg	1000	14.
1,4-Diethylbenzene	ND		ug/kg	200	8.0
4-Ethyltoluene	14	J	ug/kg	200	5.8
1,2,4,5-Tetramethylbenzene	ND		ug/kg	200	6.5
Tetrahydrofuran	ND		ug/kg	1000	19.
Ethyl ether	ND		ug/kg	250	13.
trans-1,4-Dichloro-2-butene	ND		ug/kg	250	22.
Methyl cyclohexane	ND		ug/kg	200	63.
Ethyl-Tert-Butyl-Ether	ND		ug/kg	200	21.
Tertiary-Amyl Methyl Ether	ND		ug/kg	200	29.

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
 Analytical Date: 04/16/14 09:23
 Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 02 Batch: WG682984-3					

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	97		70-130
Toluene-d8	106		70-130
4-Bromofluorobenzene	103		70-130
Dibromofluoromethane	88		70-130

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 04/16/14 21:41
Analyst: MS

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 03-07 Batch: WG683011-3					
Methylene chloride	ND		ug/l	2.5	0.70
1,1-Dichloroethane	ND		ug/l	2.5	0.70
Chloroform	ND		ug/l	2.5	0.70
Carbon tetrachloride	ND		ug/l	0.50	0.13
1,2-Dichloropropane	ND		ug/l	1.0	0.13
Dibromochloromethane	ND		ug/l	0.50	0.15
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50
Tetrachloroethene	ND		ug/l	0.50	0.18
Chlorobenzene	ND		ug/l	2.5	0.70
Trichlorofluoromethane	ND		ug/l	2.5	0.70
1,2-Dichloroethane	ND		ug/l	0.50	0.13
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70
Bromodichloromethane	ND		ug/l	0.50	0.19
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14
1,1-Dichloropropene	ND		ug/l	2.5	0.70
Bromoform	ND		ug/l	2.0	0.65
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14
Benzene	ND		ug/l	0.50	0.16
Toluene	ND		ug/l	2.5	0.70
Ethylbenzene	ND		ug/l	2.5	0.70
Chloromethane	ND		ug/l	2.5	0.70
Bromomethane	ND		ug/l	2.5	0.70
Vinyl chloride	ND		ug/l	1.0	0.33
Chloroethane	ND		ug/l	2.5	0.70
1,1-Dichloroethene	ND		ug/l	0.50	0.14
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Trichloroethene	ND		ug/l	0.50	0.17
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 04/16/14 21:41
Analyst: MS

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 03-07 Batch: WG683011-3					
Methyl tert butyl ether	ND		ug/l	2.5	0.70
p/m-Xylene	ND		ug/l	2.5	0.70
o-Xylene	ND		ug/l	2.5	0.70
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Dibromomethane	ND		ug/l	5.0	1.0
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70
Acrylonitrile	ND		ug/l	5.0	1.5
Styrene	ND		ug/l	2.5	0.70
Dichlorodifluoromethane	ND		ug/l	5.0	1.0
Acetone	ND		ug/l	5.0	1.0
Carbon disulfide	ND		ug/l	5.0	1.0
2-Butanone	ND		ug/l	5.0	1.0
Vinyl acetate	ND		ug/l	5.0	1.0
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0
2-Hexanone	ND		ug/l	5.0	1.0
Bromochloromethane	ND		ug/l	2.5	0.70
2,2-Dichloropropane	ND		ug/l	2.5	0.70
1,2-Dibromoethane	ND		ug/l	2.0	0.65
1,3-Dichloropropane	ND		ug/l	2.5	0.70
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70
Bromobenzene	ND		ug/l	2.5	0.70
n-Butylbenzene	ND		ug/l	2.5	0.70
sec-Butylbenzene	ND		ug/l	2.5	0.70
tert-Butylbenzene	ND		ug/l	2.5	0.70
o-Chlorotoluene	ND		ug/l	2.5	0.70
p-Chlorotoluene	ND		ug/l	2.5	0.70
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70
Hexachlorobutadiene	ND		ug/l	2.5	0.70
Isopropylbenzene	ND		ug/l	2.5	0.70
p-Isopropyltoluene	ND		ug/l	2.5	0.70
Naphthalene	ND		ug/l	2.5	0.70

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

**Method Blank Analysis
Batch Quality Control**

Analytical Method: 1,8260C
Analytical Date: 04/16/14 21:41
Analyst: MS

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 03-07 Batch: WG683011-3					
n-Propylbenzene	ND		ug/l	2.5	0.70
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70
1,4-Dioxane	ND		ug/l	250	41.
1,4-Diethylbenzene	ND		ug/l	2.0	0.70
4-Ethyltoluene	ND		ug/l	2.0	0.70
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.65
Ethyl ether	ND		ug/l	2.5	0.70
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	99		70-130
Toluene-d8	105		70-130
4-Bromofluorobenzene	100		70-130
Dibromofluoromethane	97		70-130

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 04/17/14 13:18
Analyst: PD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 08 Batch: WG683071-3					
Methylene chloride	ND		ug/l	2.5	0.70
1,1-Dichloroethane	ND		ug/l	2.5	0.70
Chloroform	ND		ug/l	2.5	0.70
Carbon tetrachloride	ND		ug/l	0.50	0.13
1,2-Dichloropropane	ND		ug/l	1.0	0.13
Dibromochloromethane	ND		ug/l	0.50	0.15
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50
Tetrachloroethene	ND		ug/l	0.50	0.18
Chlorobenzene	ND		ug/l	2.5	0.70
Trichlorofluoromethane	ND		ug/l	2.5	0.70
1,2-Dichloroethane	ND		ug/l	0.50	0.13
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70
Bromodichloromethane	ND		ug/l	0.50	0.19
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14
1,1-Dichloropropene	ND		ug/l	2.5	0.70
Bromoform	ND		ug/l	2.0	0.65
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14
Benzene	ND		ug/l	0.50	0.16
Toluene	ND		ug/l	2.5	0.70
Ethylbenzene	ND		ug/l	2.5	0.70
Chloromethane	ND		ug/l	2.5	0.70
Bromomethane	ND		ug/l	2.5	0.70
Vinyl chloride	ND		ug/l	1.0	0.33
Chloroethane	ND		ug/l	2.5	0.70
1,1-Dichloroethene	ND		ug/l	0.50	0.14
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Trichloroethene	ND		ug/l	0.50	0.17
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 04/17/14 13:18
Analyst: PD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 08 Batch: WG683071-3					
Methyl tert butyl ether	ND		ug/l	2.5	0.70
p/m-Xylene	ND		ug/l	2.5	0.70
o-Xylene	ND		ug/l	2.5	0.70
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Dibromomethane	ND		ug/l	5.0	1.0
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70
Acrylonitrile	ND		ug/l	5.0	1.5
Styrene	ND		ug/l	2.5	0.70
Dichlorodifluoromethane	ND		ug/l	5.0	1.0
Acetone	ND		ug/l	5.0	1.0
Carbon disulfide	ND		ug/l	5.0	1.0
2-Butanone	ND		ug/l	5.0	1.0
Vinyl acetate	ND		ug/l	5.0	1.0
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0
2-Hexanone	ND		ug/l	5.0	1.0
Bromochloromethane	ND		ug/l	2.5	0.70
2,2-Dichloropropane	ND		ug/l	2.5	0.70
1,2-Dibromoethane	ND		ug/l	2.0	0.65
1,3-Dichloropropane	ND		ug/l	2.5	0.70
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70
Bromobenzene	ND		ug/l	2.5	0.70
n-Butylbenzene	ND		ug/l	2.5	0.70
sec-Butylbenzene	ND		ug/l	2.5	0.70
tert-Butylbenzene	ND		ug/l	2.5	0.70
o-Chlorotoluene	ND		ug/l	2.5	0.70
p-Chlorotoluene	ND		ug/l	2.5	0.70
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70
Hexachlorobutadiene	ND		ug/l	2.5	0.70
Isopropylbenzene	ND		ug/l	2.5	0.70
p-Isopropyltoluene	ND		ug/l	2.5	0.70
Naphthalene	ND		ug/l	2.5	0.70

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 04/17/14 13:18
Analyst: PD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 08 Batch: WG683071-3					
n-Propylbenzene	ND		ug/l	2.5	0.70
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70
1,4-Dioxane	ND		ug/l	250	41.
1,4-Diethylbenzene	ND		ug/l	2.0	0.70
4-Ethyltoluene	ND		ug/l	2.0	0.70
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.65
Ethyl ether	ND		ug/l	2.5	0.70
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	98		70-130
Toluene-d8	105		70-130
4-Bromofluorobenzene	103		70-130
Dibromofluoromethane	97		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 01 Batch: WG682652-1 WG682652-2								
Methylene chloride	104		103		70-130	1		30
1,1-Dichloroethane	112		109		70-130	3		30
Chloroform	106		103		70-130	3		30
Carbon tetrachloride	100		94		70-130	6		30
1,2-Dichloropropane	112		112		70-130	0		30
Dibromochloromethane	93		94		70-130	1		30
2-Chloroethylvinyl ether	100		101		70-130	1		30
1,1,2-Trichloroethane	98		97		70-130	1		30
Tetrachloroethene	109		104		70-130	5		30
Chlorobenzene	101		98		70-130	3		30
Trichlorofluoromethane	104		97		70-139	7		30
1,2-Dichloroethane	95		94		70-130	1		30
1,1,1-Trichloroethane	109		104		70-130	5		30
Bromodichloromethane	101		102		70-130	1		30
trans-1,3-Dichloropropene	97		96		70-130	1		30
cis-1,3-Dichloropropene	108		108		70-130	0		30
1,1-Dichloropropene	115		111		70-130	4		30
Bromoform	87		91		70-130	4		30
1,1,2,2-Tetrachloroethane	92		93		70-130	1		30
Benzene	112		110		70-130	2		30
Toluene	102		99		70-130	3		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 01 Batch: WG682652-1 WG682652-2								
Ethylbenzene	102		99		70-130	3		30
Chloromethane	97		92		52-130	5		30
Bromomethane	93		87		57-147	7		30
Vinyl chloride	86		80		67-130	7		30
Chloroethane	89		82		50-151	8		30
1,1-Dichloroethene	116		113		65-135	3		30
trans-1,2-Dichloroethene	114		109		70-130	4		30
Trichloroethene	109		105		70-130	4		30
1,2-Dichlorobenzene	96		95		70-130	1		30
1,3-Dichlorobenzene	99		96		70-130	3		30
1,4-Dichlorobenzene	98		95		70-130	3		30
Methyl tert butyl ether	103		103		66-130	0		30
p/m-Xylene	103		100		70-130	3		30
o-Xylene	103		98		70-130	5		30
cis-1,2-Dichloroethene	111		109		70-130	2		30
Dibromomethane	98		99		70-130	1		30
Styrene	101		98		70-130	3		30
Dichlorodifluoromethane	63		59		30-146	7		30
Acetone	118		116		54-140	2		30
Carbon disulfide	102		99		59-130	3		30
2-Butanone	123		127		70-130	3		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 01 Batch: WG682652-1 WG682652-2								
Vinyl acetate	100		102		70-130	2		30
4-Methyl-2-pentanone	101		104		70-130	3		30
1,2,3-Trichloropropane	88		90		68-130	2		30
2-Hexanone	92		92		70-130	0		30
Bromochloromethane	108		106		70-130	2		30
2,2-Dichloropropane	112		105		70-130	6		30
1,2-Dibromoethane	96		96		70-130	0		30
1,3-Dichloropropane	99		99		69-130	0		30
1,1,1,2-Tetrachloroethane	95		94		70-130	1		30
Bromobenzene	98		99		70-130	1		30
n-Butylbenzene	100		96		70-130	4		30
sec-Butylbenzene	103		100		70-130	3		30
tert-Butylbenzene	102		99		70-130	3		30
o-Chlorotoluene	105		93		70-130	12		30
p-Chlorotoluene	99		96		70-130	3		30
1,2-Dibromo-3-chloropropane	83		86		68-130	4		30
Hexachlorobutadiene	102		100		67-130	2		30
Isopropylbenzene	102		99		70-130	3		30
p-Isopropyltoluene	103		99		70-130	4		30
Naphthalene	90		92		70-130	2		30
Acrylonitrile	114		114		70-130	0		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS		LCSD		%Recovery Limits	RPD	Qual	RPD Limits
	%Recovery	Qual	%Recovery	Qual				
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 01 Batch: WG682652-1 WG682652-2								
Isopropyl Ether	116		115		66-130	1		30
tert-Butyl Alcohol	99		103		70-130	4		30
n-Propylbenzene	102		98		70-130	4		30
1,2,3-Trichlorobenzene	96		96		70-130	0		30
1,2,4-Trichlorobenzene	99		99		70-130	0		30
1,3,5-Trimethylbenzene	101		98		70-130	3		30
1,2,4-Trimethylbenzene	100		97		70-130	3		30
Methyl Acetate	106		108		51-146	2		30
Ethyl Acetate	103		105		70-130	2		30
Acrolein	104		109		70-130	5		30
Cyclohexane	126		121		59-142	4		30
1,4-Dioxane	107		111		65-136	4		30
1,1,2-Trichloro-1,2,2-Trifluoroethane	118		114		50-139	3		30
1,4-Diethylbenzene	102		98		70-130	4		30
4-Ethyltoluene	102		99		70-130	3		30
1,2,4,5-Tetramethylbenzene	99		96		70-130	3		30
Tetrahydrofuran	105		106		66-130	1		30
Ethyl ether	106		107		67-130	1		30
trans-1,4-Dichloro-2-butene	87		87		70-130	0		30
Methyl cyclohexane	120		116		70-130	3		30
Ethyl-Tert-Butyl-Ether	108		108		70-130	0		30

Lab Control Sample Analysis Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 01 Batch: WG682652-1 WG682652-2								
Tertiary-Amyl Methyl Ether	103		104		70-130	1		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	84		84		70-130
Toluene-d8	96		96		70-130
4-Bromofluorobenzene	100		101		70-130
Dibromofluoromethane	93		97		70-130



Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 02 Batch: WG682984-1 WG682984-2								
Methylene chloride	91		92		70-130	1		30
1,1-Dichloroethane	98		101		70-130	3		30
Chloroform	98		101		70-130	3		30
Carbon tetrachloride	95		98		70-130	3		30
1,2-Dichloropropane	96		100		70-130	4		30
Dibromochloromethane	90		93		70-130	3		30
2-Chloroethylvinyl ether	92		99		70-130	7		30
1,1,2-Trichloroethane	101		103		70-130	2		30
Tetrachloroethene	110		116		70-130	5		30
Chlorobenzene	102		108		70-130	6		30
Trichlorofluoromethane	108		107		70-139	1		30
1,2-Dichloroethane	96		98		70-130	2		30
1,1,1-Trichloroethane	104		108		70-130	4		30
Bromodichloromethane	95		100		70-130	5		30
trans-1,3-Dichloropropene	94		98		70-130	4		30
cis-1,3-Dichloropropene	87		92		70-130	6		30
1,1-Dichloropropene	105		110		70-130	5		30
Bromoform	88		88		70-130	0		30
1,1,2,2-Tetrachloroethane	100		102		70-130	2		30
Benzene	97		102		70-130	5		30
Toluene	100		106		70-130	6		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS		LCSD		%Recovery Limits	RPD	Qual	RPD Limits
	%Recovery	Qual	%Recovery	Qual				
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 02 Batch: WG682984-1 WG682984-2								
Ethylbenzene	103		110		70-130	7		30
Chloromethane	99		97		52-130	2		30
Bromomethane	98		104		57-147	6		30
Vinyl chloride	102		106		67-130	4		30
Chloroethane	118		120		50-151	2		30
1,1-Dichloroethene	109		108		65-135	1		30
trans-1,2-Dichloroethene	102		102		70-130	0		30
Trichloroethene	97		103		70-130	6		30
1,2-Dichlorobenzene	104		109		70-130	5		30
1,3-Dichlorobenzene	106		111		70-130	5		30
1,4-Dichlorobenzene	104		110		70-130	6		30
Methyl tert butyl ether	97		97		66-130	0		30
p/m-Xylene	104		111		70-130	7		30
o-Xylene	103		110		70-130	7		30
cis-1,2-Dichloroethene	99		103		70-130	4		30
Dibromomethane	95		99		70-130	4		30
Styrene	92		98		70-130	6		30
Dichlorodifluoromethane	99		97		30-146	2		30
Acetone	95		88		54-140	8		30
Carbon disulfide	92		91		59-130	1		30
2-Butanone	92		90		70-130	2		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 02 Batch: WG682984-1 WG682984-2								
Vinyl acetate	93		93		70-130	0		30
4-Methyl-2-pentanone	84		86		70-130	2		30
1,2,3-Trichloropropane	99		100		68-130	1		30
2-Hexanone	91		91		70-130	0		30
Bromochloromethane	102		106		70-130	4		30
2,2-Dichloropropane	106		110		70-130	4		30
1,2-Dibromoethane	101		104		70-130	3		30
1,3-Dichloropropane	101		105		69-130	4		30
1,1,1,2-Tetrachloroethane	105		110		70-130	5		30
Bromobenzene	106		112		70-130	6		30
n-Butylbenzene	111		118		70-130	6		30
sec-Butylbenzene	112		120		70-130	7		30
tert-Butylbenzene	111		117		70-130	5		30
o-Chlorotoluene	108		114		70-130	5		30
p-Chlorotoluene	106		112		70-130	6		30
1,2-Dibromo-3-chloropropane	90		92		68-130	2		30
Hexachlorobutadiene	113		119		67-130	5		30
Isopropylbenzene	110		117		70-130	6		30
p-Isopropyltoluene	102		108		70-130	6		30
Naphthalene	103		106		70-130	3		30
Acrylonitrile	96		93		70-130	3		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 02 Batch: WG682984-1 WG682984-2								
Isopropyl Ether	95		98		66-130	3		30
tert-Butyl Alcohol	95		90		70-130	5		30
n-Propylbenzene	108		115		70-130	6		30
1,2,3-Trichlorobenzene	104		108		70-130	4		30
1,2,4-Trichlorobenzene	106		111		70-130	5		30
1,3,5-Trimethylbenzene	109		115		70-130	5		30
1,2,4-Trimethylbenzene	108		113		70-130	5		30
Methyl Acetate	92		88		51-146	4		30
Ethyl Acetate	92		90		70-130	2		30
Acrolein	94		84		70-130	11		30
Cyclohexane	104		108		59-142	4		30
1,4-Dioxane	104		100		65-136	4		30
1,1,2-Trichloro-1,2,2-Trifluoroethane	108		108		50-139	0		30
1,4-Diethylbenzene	110		118		70-130	7		30
4-Ethyltoluene	109		116		70-130	6		30
1,2,4,5-Tetramethylbenzene	107		113		70-130	5		30
Tetrahydrofuran	90		82		66-130	9		30
Ethyl ether	100		96		67-130	4		30
trans-1,4-Dichloro-2-butene	95		94		70-130	1		30
Methyl cyclohexane	104		109		70-130	5		30
Ethyl-Tert-Butyl-Ether	96		98		70-130	2		30

Lab Control Sample Analysis Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 02 Batch: WG682984-1 WG682984-2								
Tertiary-Amyl Methyl Ether	96		99		70-130	3		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	99		97		70-130
Toluene-d8	106		105		70-130
4-Bromofluorobenzene	104		103		70-130
Dibromofluoromethane	99		98		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-07 Batch: WG683011-1 WG683011-2								
Methylene chloride	100		84		70-130	17		20
1,1-Dichloroethane	108		104		70-130	4		20
Chloroform	102		97		70-130	5		20
Carbon tetrachloride	94		89		63-132	5		20
1,2-Dichloropropane	102		100		70-130	2		20
Dibromochloromethane	94		94		63-130	0		20
1,1,2-Trichloroethane	110		109		70-130	1		20
Tetrachloroethene	101		96		70-130	5		20
Chlorobenzene	102		98		75-130	4		20
Trichlorofluoromethane	106		99		62-150	7		20
1,2-Dichloroethane	99		97		70-130	2		20
1,1,1-Trichloroethane	96		92		67-130	4		20
Bromodichloromethane	93		93		67-130	0		20
trans-1,3-Dichloropropene	102		101		70-130	1		20
cis-1,3-Dichloropropene	96		94		70-130	2		20
1,1-Dichloropropene	100		94		70-130	6		20
Bromoform	84		84		54-136	0		20
1,1,2,2-Tetrachloroethane	108		108		67-130	0		20
Benzene	104		100		70-130	4		20
Toluene	107		104		70-130	3		20
Ethylbenzene	105		100		70-130	5		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-07 Batch: WG683011-1 WG683011-2								
Chloromethane	80		76		64-130	5		20
Bromomethane	48		50		39-139	4		20
Vinyl chloride	86		79		55-140	8		20
Chloroethane	111		105		55-138	6		20
1,1-Dichloroethene	101		97		61-145	4		20
trans-1,2-Dichloroethene	98		88		70-130	11		20
Trichloroethene	101		95		70-130	6		20
1,2-Dichlorobenzene	100		98		70-130	2		20
1,3-Dichlorobenzene	101		97		70-130	4		20
1,4-Dichlorobenzene	101		97		70-130	4		20
Methyl tert butyl ether	93		94		63-130	1		20
p/m-Xylene	108		102		70-130	6		20
o-Xylene	104		100		70-130	4		20
cis-1,2-Dichloroethene	98		96		70-130	2		20
Dibromomethane	94		94		70-130	0		20
1,2,3-Trichloropropane	109		112		64-130	3		20
Acrylonitrile	104		107		70-130	3		20
Styrene	104		100		70-130	4		20
Dichlorodifluoromethane	53		49		36-147	8		20
Acetone	110		98		58-148	12		20
Carbon disulfide	102		98		51-130	4		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-07 Batch: WG683011-1 WG683011-2								
2-Butanone	103		107		63-138	4		20
Vinyl acetate	100		100		70-130	0		20
4-Methyl-2-pentanone	77		80		59-130	4		20
2-Hexanone	75		79		57-130	5		20
Bromochloromethane	100		98		70-130	2		20
2,2-Dichloropropane	100		94		63-133	6		20
1,2-Dibromoethane	98		98		70-130	0		20
1,3-Dichloropropane	104		106		70-130	2		20
1,1,1,2-Tetrachloroethane	100		97		64-130	3		20
Bromobenzene	100		97		70-130	3		20
n-Butylbenzene	105		101		53-136	4		20
sec-Butylbenzene	108		102		70-130	6		20
tert-Butylbenzene	105		100		70-130	5		20
o-Chlorotoluene	108		102		70-130	6		20
p-Chlorotoluene	107		102		70-130	5		20
1,2-Dibromo-3-chloropropane	106		104		41-144	2		20
Hexachlorobutadiene	91		86		63-130	6		20
Isopropylbenzene	104		99		70-130	5		20
p-Isopropyltoluene	100		95		70-130	5		20
Naphthalene	76		78		70-130	3		20
n-Propylbenzene	111		105		69-130	6		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Parameter	LCS		LCSD		%Recovery Limits	RPD	Qual	RPD Limits
	%Recovery	Qual	%Recovery	Qual				
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-07 Batch: WG683011-1 WG683011-2								
1,2,3-Trichlorobenzene	92		93		70-130	1		20
1,2,4-Trichlorobenzene	87		88		70-130	1		20
1,3,5-Trimethylbenzene	108		103		64-130	5		20
1,2,4-Trimethylbenzene	108		104		70-130	4		20
1,4-Dioxane	94		99		56-162	5		20
1,4-Diethylbenzene	96		92		70-130	4		20
4-Ethyltoluene	109		103		70-130	6		20
1,2,4,5-Tetramethylbenzene	92		91		70-130	1		20
Ethyl ether	102		105		59-134	3		20
trans-1,4-Dichloro-2-butene	100		102		70-130	2		20

Surrogate	LCS		LCSD		Acceptance Criteria
	%Recovery	Qual	%Recovery	Qual	
1,2-Dichloroethane-d4	96		96		70-130
Toluene-d8	106		106		70-130
4-Bromofluorobenzene	98		98		70-130
Dibromofluoromethane	98		98		70-130



Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 08 Batch: WG683071-1 WG683071-2								
Methylene chloride	87		89		70-130	2		20
1,1-Dichloroethane	112		108		70-130	4		20
Chloroform	102		102		70-130	0		20
Carbon tetrachloride	98		94		63-132	4		20
1,2-Dichloropropane	105		103		70-130	2		20
Dibromochloromethane	99		98		63-130	1		20
1,1,2-Trichloroethane	112		112		70-130	0		20
Tetrachloroethene	105		102		70-130	3		20
Chlorobenzene	105		102		75-130	3		20
Trichlorofluoromethane	111		106		62-150	5		20
1,2-Dichloroethane	100		98		70-130	2		20
1,1,1-Trichloroethane	99		96		67-130	3		20
Bromodichloromethane	95		96		67-130	1		20
trans-1,3-Dichloropropene	106		106		70-130	0		20
cis-1,3-Dichloropropene	100		99		70-130	1		20
1,1-Dichloropropene	104		100		70-130	4		20
Bromoform	87		86		54-136	1		20
1,1,2,2-Tetrachloroethane	108		109		67-130	1		20
Benzene	107		104		70-130	3		20
Toluene	111		109		70-130	2		20
Ethylbenzene	108		106		70-130	2		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 08 Batch: WG683071-1 WG683071-2								
Chloromethane	89		84		64-130	6		20
Bromomethane	65		62		39-139	5		20
Vinyl chloride	92		88		55-140	4		20
Chloroethane	122		118		55-138	3		20
1,1-Dichloroethene	109		106		61-145	3		20
trans-1,2-Dichloroethene	85		87		70-130	2		20
Trichloroethene	104		100		70-130	4		20
1,2-Dichlorobenzene	102		101		70-130	1		20
1,3-Dichlorobenzene	103		102		70-130	1		20
1,4-Dichlorobenzene	103		101		70-130	2		20
Methyl tert butyl ether	88		90		63-130	2		20
p/m-Xylene	110		108		70-130	2		20
o-Xylene	107		105		70-130	2		20
cis-1,2-Dichloroethene	102		100		70-130	2		20
Dibromomethane	95		95		70-130	0		20
1,2,3-Trichloropropane	109		110		64-130	1		20
Acrylonitrile	106		107		70-130	1		20
Styrene	106		104		70-130	2		20
Dichlorodifluoromethane	69		66		36-147	4		20
Acetone	92		98		58-148	6		20
Carbon disulfide	111		108		51-130	3		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 08 Batch: WG683071-1 WG683071-2								
2-Butanone	117		115		63-138	2		20
Vinyl acetate	104		105		70-130	1		20
4-Methyl-2-pentanone	76		79		59-130	4		20
2-Hexanone	78		79		57-130	1		20
Bromochloromethane	102		101		70-130	1		20
2,2-Dichloropropane	110		106		63-133	4		20
1,2-Dibromoethane	101		101		70-130	0		20
1,3-Dichloropropane	108		110		70-130	2		20
1,1,1,2-Tetrachloroethane	103		103		64-130	0		20
Bromobenzene	102		102		70-130	0		20
n-Butylbenzene	96		101		53-136	5		20
sec-Butylbenzene	109		108		70-130	1		20
tert-Butylbenzene	106		104		70-130	2		20
o-Chlorotoluene	112		109		70-130	3		20
p-Chlorotoluene	111		108		70-130	3		20
1,2-Dibromo-3-chloropropane	101		106		41-144	5		20
Hexachlorobutadiene	94		92		63-130	2		20
Isopropylbenzene	108		105		70-130	3		20
p-Isopropyltoluene	98		98		70-130	0		20
Naphthalene	68	Q	74		70-130	8		20
n-Propylbenzene	114		110		69-130	4		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 08 Batch: WG683071-1 WG683071-2								
1,2,3-Trichlorobenzene	84		90		70-130	7		20
1,2,4-Trichlorobenzene	79		87		70-130	10		20
1,3,5-Trimethylbenzene	109		108		64-130	1		20
1,2,4-Trimethylbenzene	104		106		70-130	2		20
1,4-Dioxane	94		97		56-162	3		20
1,4-Diethylbenzene	90		94		70-130	4		20
4-Ethyltoluene	110		108		70-130	2		20
1,2,4,5-Tetramethylbenzene	88		91		70-130	3		20
Ethyl ether	109		109		59-134	0		20
trans-1,4-Dichloro-2-butene	100		103		70-130	3		20

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	94		94		70-130
Toluene-d8	106		106		70-130
4-Bromofluorobenzene	99		99		70-130
Dibromofluoromethane	97		96		70-130

SEMIVOLATILES

Project Name: W 38TH STREET**Lab Number:** L1407554**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407554-01
Client ID: SB-1 (5-7)
Sample Location: NEW YORK
Matrix: Soil
Analytical Method: 1,8270D
Analytical Date: 04/15/14 21:44
Analyst: PS
Percent Solids: 83%

Date Collected: 04/10/14 13:25
Date Received: 04/10/14
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 04/14/14 19:32

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	160	41.	1
1,2,4-Trichlorobenzene	ND		ug/kg	200	66.	1
Hexachlorobenzene	ND		ug/kg	120	37.	1
Bis(2-chloroethyl)ether	ND		ug/kg	180	56.	1
2-Chloronaphthalene	ND		ug/kg	200	65.	1
1,2-Dichlorobenzene	ND		ug/kg	200	66.	1
1,3-Dichlorobenzene	ND		ug/kg	200	63.	1
1,4-Dichlorobenzene	ND		ug/kg	200	61.	1
3,3'-Dichlorobenzidine	ND		ug/kg	200	53.	1
2,4-Dinitrotoluene	ND		ug/kg	200	43.	1
2,6-Dinitrotoluene	ND		ug/kg	200	51.	1
Fluoranthene	190		ug/kg	120	37.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	200	61.	1
4-Bromophenyl phenyl ether	ND		ug/kg	200	46.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	240	70.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	220	60.	1
Hexachlorobutadiene	ND		ug/kg	200	56.	1
Hexachlorocyclopentadiene	ND		ug/kg	570	130	1
Hexachloroethane	ND		ug/kg	160	36.	1
Isophorone	ND		ug/kg	180	53.	1
Naphthalene	ND		ug/kg	200	66.	1
Nitrobenzene	ND		ug/kg	180	48.	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	160	42.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	200	60.	1
Bis(2-Ethylhexyl)phthalate	200		ug/kg	200	52.	1
Butyl benzyl phthalate	91	J	ug/kg	200	39.	1
Di-n-butylphthalate	ND		ug/kg	200	38.	1
Di-n-octylphthalate	ND		ug/kg	200	49.	1
Diethyl phthalate	ND		ug/kg	200	42.	1
Dimethyl phthalate	ND		ug/kg	200	51.	1
Benzo(a)anthracene	98	J	ug/kg	120	39.	1

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-01

Date Collected: 04/10/14 13:25

Client ID: SB-1 (5-7)

Date Received: 04/10/14

Sample Location: NEW YORK

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)pyrene	92	J	ug/kg	160	49.	1
Benzo(b)fluoranthene	110	J	ug/kg	120	40.	1
Benzo(k)fluoranthene	47	J	ug/kg	120	38.	1
Chrysene	91	J	ug/kg	120	39.	1
Acenaphthylene	ND		ug/kg	160	37.	1
Anthracene	ND		ug/kg	120	33.	1
Benzo(ghi)perylene	48	J	ug/kg	160	42.	1
Fluorene	ND		ug/kg	200	57.	1
Phenanthrene	110	J	ug/kg	120	39.	1
Dibenzo(a,h)anthracene	ND		ug/kg	120	39.	1
Indeno(1,2,3-cd)Pyrene	45	J	ug/kg	160	44.	1
Pyrene	170		ug/kg	120	39.	1
Biphenyl	ND		ug/kg	460	66.	1
4-Chloroaniline	ND		ug/kg	200	53.	1
2-Nitroaniline	ND		ug/kg	200	56.	1
3-Nitroaniline	ND		ug/kg	200	55.	1
4-Nitroaniline	ND		ug/kg	200	54.	1
Dibenzofuran	ND		ug/kg	200	67.	1
2-Methylnaphthalene	ND		ug/kg	240	64.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	200	62.	1
Acetophenone	ND		ug/kg	200	62.	1
2,4,6-Trichlorophenol	ND		ug/kg	120	38.	1
P-Chloro-M-Cresol	ND		ug/kg	200	58.	1
2-Chlorophenol	ND		ug/kg	200	60.	1
2,4-Dichlorophenol	ND		ug/kg	180	65.	1
2,4-Dimethylphenol	ND		ug/kg	200	60.	1
2-Nitrophenol	ND		ug/kg	430	62.	1
4-Nitrophenol	ND		ug/kg	280	65.	1
2,4-Dinitrophenol	ND		ug/kg	960	270	1
4,6-Dinitro-o-cresol	ND		ug/kg	520	73.	1
Pentachlorophenol	ND		ug/kg	160	43.	1
Phenol	ND		ug/kg	200	59.	1
2-Methylphenol	ND		ug/kg	200	64.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	290	66.	1
2,4,5-Trichlorophenol	ND		ug/kg	200	65.	1
Benzoic Acid	ND		ug/kg	650	200	1
Benzyl Alcohol	ND		ug/kg	200	62.	1
Carbazole	ND		ug/kg	200	43.	1

Project Name: W 38TH STREET**Lab Number:** L1407554**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407554-01

Date Collected: 04/10/14 13:25

Client ID: SB-1 (5-7)

Date Received: 04/10/14

Sample Location: NEW YORK

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
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Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	73		25-120
Phenol-d6	80		10-120
Nitrobenzene-d5	85		23-120
2-Fluorobiphenyl	81		30-120
2,4,6-Tribromophenol	62		0-136
4-Terphenyl-d14	89		18-120

Project Name: W 38TH STREET**Lab Number:** L1407554**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407554-02
Client ID: SB-2 (5-5.5)
Sample Location: NEW YORK
Matrix: Soil
Analytical Method: 1,8270D
Analytical Date: 04/16/14 22:34
Analyst: PS
Percent Solids: 85%

Date Collected: 04/10/14 13:00
Date Received: 04/10/14
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 04/14/14 19:32

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	970		ug/kg	310	80.	2
1,2,4-Trichlorobenzene	ND		ug/kg	390	130	2
Hexachlorobenzene	ND		ug/kg	230	72.	2
Bis(2-chloroethyl)ether	ND		ug/kg	350	110	2
2-Chloronaphthalene	ND		ug/kg	390	130	2
1,2-Dichlorobenzene	ND		ug/kg	390	130	2
1,3-Dichlorobenzene	ND		ug/kg	390	120	2
1,4-Dichlorobenzene	ND		ug/kg	390	120	2
3,3'-Dichlorobenzidine	ND		ug/kg	390	100	2
2,4-Dinitrotoluene	ND		ug/kg	390	84.	2
2,6-Dinitrotoluene	ND		ug/kg	390	99.	2
Fluoranthene	17000	E	ug/kg	230	71.	2
4-Chlorophenyl phenyl ether	ND		ug/kg	390	120	2
4-Bromophenyl phenyl ether	ND		ug/kg	390	89.	2
Bis(2-chloroisopropyl)ether	ND		ug/kg	460	140	2
Bis(2-chloroethoxy)methane	ND		ug/kg	420	120	2
Hexachlorobutadiene	ND		ug/kg	390	110	2
Hexachlorocyclopentadiene	ND		ug/kg	1100	250	2
Hexachloroethane	ND		ug/kg	310	70.	2
Isophorone	ND		ug/kg	350	100	2
Naphthalene	880		ug/kg	390	130	2
Nitrobenzene	ND		ug/kg	350	92.	2
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	310	81.	2
n-Nitrosodi-n-propylamine	ND		ug/kg	390	120	2
Bis(2-Ethylhexyl)phthalate	410		ug/kg	390	100	2
Butyl benzyl phthalate	88	J	ug/kg	390	76.	2
Di-n-butylphthalate	ND		ug/kg	390	75.	2
Di-n-octylphthalate	ND		ug/kg	390	95.	2
Diethyl phthalate	ND		ug/kg	390	82.	2
Dimethyl phthalate	ND		ug/kg	390	98.	2
Benzo(a)anthracene	8800		ug/kg	230	76.	2

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-02

Date Collected: 04/10/14 13:00

Client ID: SB-2 (5-5.5)

Date Received: 04/10/14

Sample Location: NEW YORK

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)pyrene	7800		ug/kg	310	95.	2
Benzo(b)fluoranthene	8800		ug/kg	230	78.	2
Benzo(k)fluoranthene	3700		ug/kg	230	74.	2
Chrysene	9200		ug/kg	230	76.	2
Acenaphthylene	1600		ug/kg	310	72.	2
Anthracene	3900		ug/kg	230	64.	2
Benzo(ghi)perylene	4500		ug/kg	310	81.	2
Fluorene	1300		ug/kg	390	110	2
Phenanthrene	15000		ug/kg	230	76.	2
Dibenzo(a,h)anthracene	1100		ug/kg	230	75.	2
Indeno(1,2,3-cd)Pyrene	4500		ug/kg	310	86.	2
Pyrene	18000	E	ug/kg	230	75.	2
Biphenyl	170	J	ug/kg	880	130	2
4-Chloroaniline	ND		ug/kg	390	100	2
2-Nitroaniline	ND		ug/kg	390	110	2
3-Nitroaniline	ND		ug/kg	390	110	2
4-Nitroaniline	ND		ug/kg	390	100	2
Dibenzofuran	780		ug/kg	390	130	2
2-Methylnaphthalene	510		ug/kg	460	120	2
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	390	120	2
Acetophenone	ND		ug/kg	390	120	2
2,4,6-Trichlorophenol	ND		ug/kg	230	73.	2
P-Chloro-M-Cresol	ND		ug/kg	390	110	2
2-Chlorophenol	ND		ug/kg	390	120	2
2,4-Dichlorophenol	ND		ug/kg	350	120	2
2,4-Dimethylphenol	ND		ug/kg	390	120	2
2-Nitrophenol	ND		ug/kg	840	120	2
4-Nitrophenol	ND		ug/kg	540	120	2
2,4-Dinitrophenol	ND		ug/kg	1900	530	2
4,6-Dinitro-o-cresol	ND		ug/kg	1000	140	2
Pentachlorophenol	ND		ug/kg	310	83.	2
Phenol	ND		ug/kg	390	110	2
2-Methylphenol	ND		ug/kg	390	120	2
3-Methylphenol/4-Methylphenol	ND		ug/kg	560	130	2
2,4,5-Trichlorophenol	ND		ug/kg	390	120	2
Benzoic Acid	ND		ug/kg	1200	390	2
Benzyl Alcohol	ND		ug/kg	390	120	2
Carbazole	1100		ug/kg	390	83.	2

Project Name: W 38TH STREET**Lab Number:** L1407554**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407554-02

Date Collected: 04/10/14 13:00

Client ID: SB-2 (5-5.5)

Date Received: 04/10/14

Sample Location: NEW YORK

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
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Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	49		25-120
Phenol-d6	73		10-120
Nitrobenzene-d5	84		23-120
2-Fluorobiphenyl	84		30-120
2,4,6-Tribromophenol	43		0-136
4-Terphenyl-d14	81		18-120

Project Name: W 38TH STREET**Lab Number:** L1407554**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407554-02 **D**
Client ID: SB-2 (5-5.5)
Sample Location: NEW YORK
Matrix: Soil
Analytical Method: 1,8270D
Analytical Date: 04/17/14 13:04
Analyst: PS
Percent Solids: 85%

Date Collected: 04/10/14 13:00
Date Received: 04/10/14
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 04/14/14 19:32

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Fluoranthene	18000		ug/kg	460	140	4
Pyrene	18000		ug/kg	460	150	4

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-03
 Client ID: MW-1
 Sample Location: NEW YORK
 Matrix: Water
 Analytical Method: 1,8270D
 Analytical Date: 04/16/14 21:57
 Analyst: PS

Date Collected: 04/10/14 12:00
 Date Received: 04/10/14
 Field Prep: Not Specified
 Extraction Method: EPA 3510C
 Extraction Date: 04/12/14 01:19

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
1,2,4-Trichlorobenzene	ND		ug/l	5.0	0.21	1
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.41	1
1,2-Dichlorobenzene	ND		ug/l	2.0	0.30	1
1,3-Dichlorobenzene	ND		ug/l	2.0	0.35	1
1,4-Dichlorobenzene	ND		ug/l	2.0	0.32	1
3,3'-Dichlorobenzidine	ND		ug/l	5.0	0.48	1
2,4-Dinitrotoluene	ND		ug/l	5.0	1.0	1
2,6-Dinitrotoluene	ND		ug/l	5.0	0.89	1
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.36	1
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.43	1
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.60	1
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.60	1
Hexachlorocyclopentadiene	ND		ug/l	20	0.58	1
Isophorone	ND		ug/l	5.0	0.79	1
Nitrobenzene	ND		ug/l	2.0	0.40	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/l	2.0	0.34	1
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64	1
Bis(2-Ethylhexyl)phthalate	ND		ug/l	3.0	0.93	1
Butyl benzyl phthalate	ND		ug/l	5.0	1.1	1
Di-n-butylphthalate	ND		ug/l	5.0	0.77	1
Di-n-octylphthalate	ND		ug/l	5.0	1.2	1
Diethyl phthalate	ND		ug/l	5.0	0.39	1
Dimethyl phthalate	ND		ug/l	5.0	0.33	1
Biphenyl	ND		ug/l	2.0	0.24	1
4-Chloroaniline	ND		ug/l	5.0	0.84	1
2-Nitroaniline	ND		ug/l	5.0	0.96	1
3-Nitroaniline	ND		ug/l	5.0	0.67	1
4-Nitroaniline	ND		ug/l	5.0	0.83	1
Dibenzofuran	ND		ug/l	2.0	0.22	1
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.36	1
Acetophenone	ND		ug/l	5.0	0.43	1

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-03

Date Collected: 04/10/14 12:00

Client ID: MW-1

Date Received: 04/10/14

Sample Location: NEW YORK

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.78	1
P-Chloro-M-Cresol	ND		ug/l	2.0	0.54	1
2-Chlorophenol	ND		ug/l	2.0	0.58	1
2,4-Dichlorophenol	ND		ug/l	5.0	0.56	1
2,4-Dimethylphenol	ND		ug/l	5.0	0.58	1
2-Nitrophenol	ND		ug/l	10	1.0	1
4-Nitrophenol	ND		ug/l	10	1.1	1
2,4-Dinitrophenol	ND		ug/l	20	1.4	1
4,6-Dinitro-o-cresol	ND		ug/l	10	1.4	1
Phenol	ND		ug/l	5.0	0.27	1
2-Methylphenol	ND		ug/l	5.0	0.70	1
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.72	1
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.75	1
Benzoic Acid	ND		ug/l	50	1.0	1
Benzyl Alcohol	ND		ug/l	2.0	0.68	1
Carbazole	ND		ug/l	2.0	0.37	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	25		21-120
Phenol-d6	16		10-120
Nitrobenzene-d5	60		23-120
2-Fluorobiphenyl	64		15-120
2,4,6-Tribromophenol	77		10-120
4-Terphenyl-d14	78		41-149

Project Name: W 38TH STREET**Lab Number:** L1407554**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407554-03
 Client ID: MW-1
 Sample Location: NEW YORK
 Matrix: Water
 Analytical Method: 1,8270D-SIM
 Analytical Date: 04/15/14 03:09
 Analyst: AS

Date Collected: 04/10/14 12:00
 Date Received: 04/10/14
 Field Prep: Not Specified
 Extraction Method: EPA 3510C
 Extraction Date: 04/12/14 01:17

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	0.26		ug/l	0.20	0.06	1
2-Chloronaphthalene	ND		ug/l	0.20	0.07	1
Fluoranthene	0.15	J	ug/l	0.20	0.04	1
Hexachlorobutadiene	ND		ug/l	0.50	0.07	1
Naphthalene	0.87		ug/l	0.20	0.06	1
Benzo(a)anthracene	0.09	J	ug/l	0.20	0.06	1
Benzo(a)pyrene	0.14	J	ug/l	0.20	0.07	1
Benzo(b)fluoranthene	0.11	J	ug/l	0.20	0.07	1
Benzo(k)fluoranthene	ND		ug/l	0.20	0.07	1
Chrysene	0.09	J	ug/l	0.20	0.05	1
Acenaphthylene	ND		ug/l	0.20	0.05	1
Anthracene	0.11	J	ug/l	0.20	0.06	1
Benzo(ghi)perylene	0.15	J	ug/l	0.20	0.07	1
Fluorene	0.28		ug/l	0.20	0.06	1
Phenanthrene	0.49		ug/l	0.20	0.06	1
Dibenzo(a,h)anthracene	0.11	J	ug/l	0.20	0.07	1
Indeno(1,2,3-cd)Pyrene	0.17	J	ug/l	0.20	0.08	1
Pyrene	0.19	J	ug/l	0.20	0.06	1
2-Methylnaphthalene	1.2		ug/l	0.20	0.06	1
Pentachlorophenol	ND		ug/l	0.80	0.19	1
Hexachlorobenzene	ND		ug/l	0.80	0.01	1
Hexachloroethane	ND		ug/l	0.80	0.07	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	24		21-120
Phenol-d6	16		10-120
Nitrobenzene-d5	74		23-120
2-Fluorobiphenyl	57		15-120
2,4,6-Tribromophenol	90		10-120
4-Terphenyl-d14	67		41-149

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-04
 Client ID: MW-3
 Sample Location: NEW YORK
 Matrix: Water
 Analytical Method: 1,8270D
 Analytical Date: 04/16/14 22:21
 Analyst: PS

Date Collected: 04/10/14 13:00
 Date Received: 04/10/14
 Field Prep: Not Specified
 Extraction Method: EPA 3510C
 Extraction Date: 04/12/14 01:19

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
1,2,4-Trichlorobenzene	ND		ug/l	5.0	0.21	1
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.41	1
1,2-Dichlorobenzene	ND		ug/l	2.0	0.30	1
1,3-Dichlorobenzene	ND		ug/l	2.0	0.35	1
1,4-Dichlorobenzene	ND		ug/l	2.0	0.32	1
3,3'-Dichlorobenzidine	ND		ug/l	5.0	0.48	1
2,4-Dinitrotoluene	ND		ug/l	5.0	1.0	1
2,6-Dinitrotoluene	ND		ug/l	5.0	0.89	1
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.36	1
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.43	1
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.60	1
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.60	1
Hexachlorocyclopentadiene	ND		ug/l	20	0.58	1
Isophorone	ND		ug/l	5.0	0.79	1
Nitrobenzene	ND		ug/l	2.0	0.40	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/l	2.0	0.34	1
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64	1
Bis(2-Ethylhexyl)phthalate	ND		ug/l	3.0	0.93	1
Butyl benzyl phthalate	ND		ug/l	5.0	1.1	1
Di-n-butylphthalate	ND		ug/l	5.0	0.77	1
Di-n-octylphthalate	ND		ug/l	5.0	1.2	1
Diethyl phthalate	ND		ug/l	5.0	0.39	1
Dimethyl phthalate	ND		ug/l	5.0	0.33	1
Biphenyl	ND		ug/l	2.0	0.24	1
4-Chloroaniline	ND		ug/l	5.0	0.84	1
2-Nitroaniline	ND		ug/l	5.0	0.96	1
3-Nitroaniline	ND		ug/l	5.0	0.67	1
4-Nitroaniline	ND		ug/l	5.0	0.83	1
Dibenzofuran	ND		ug/l	2.0	0.22	1
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.36	1
Acetophenone	ND		ug/l	5.0	0.43	1

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-04

Date Collected: 04/10/14 13:00

Client ID: MW-3

Date Received: 04/10/14

Sample Location: NEW YORK

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.78	1
P-Chloro-M-Cresol	ND		ug/l	2.0	0.54	1
2-Chlorophenol	ND		ug/l	2.0	0.58	1
2,4-Dichlorophenol	ND		ug/l	5.0	0.56	1
2,4-Dimethylphenol	ND		ug/l	5.0	0.58	1
2-Nitrophenol	ND		ug/l	10	1.0	1
4-Nitrophenol	ND		ug/l	10	1.1	1
2,4-Dinitrophenol	ND		ug/l	20	1.4	1
4,6-Dinitro-o-cresol	ND		ug/l	10	1.4	1
Phenol	ND		ug/l	5.0	0.27	1
2-Methylphenol	ND		ug/l	5.0	0.70	1
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.72	1
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.75	1
Benzoic Acid	ND		ug/l	50	1.0	1
Benzyl Alcohol	ND		ug/l	2.0	0.68	1
Carbazole	ND		ug/l	2.0	0.37	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	31		21-120
Phenol-d6	20		10-120
Nitrobenzene-d5	71		23-120
2-Fluorobiphenyl	74		15-120
2,4,6-Tribromophenol	86		10-120
4-Terphenyl-d14	77		41-149

Project Name: W 38TH STREET**Lab Number:** L1407554**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407554-04
 Client ID: MW-3
 Sample Location: NEW YORK
 Matrix: Water
 Analytical Method: 1,8270D-SIM
 Analytical Date: 04/15/14 02:08
 Analyst: AS

Date Collected: 04/10/14 13:00
 Date Received: 04/10/14
 Field Prep: Not Specified
 Extraction Method: EPA 3510C
 Extraction Date: 04/12/14 01:17

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	ND		ug/l	0.20	0.06	1
2-Chloronaphthalene	ND		ug/l	0.20	0.07	1
Fluoranthene	ND		ug/l	0.20	0.04	1
Hexachlorobutadiene	ND		ug/l	0.50	0.07	1
Naphthalene	0.23		ug/l	0.20	0.06	1
Benzo(a)anthracene	ND		ug/l	0.20	0.06	1
Benzo(a)pyrene	ND		ug/l	0.20	0.07	1
Benzo(b)fluoranthene	ND		ug/l	0.20	0.07	1
Benzo(k)fluoranthene	ND		ug/l	0.20	0.07	1
Chrysene	ND		ug/l	0.20	0.05	1
Acenaphthylene	ND		ug/l	0.20	0.05	1
Anthracene	ND		ug/l	0.20	0.06	1
Benzo(ghi)perylene	ND		ug/l	0.20	0.07	1
Fluorene	ND		ug/l	0.20	0.06	1
Phenanthrene	ND		ug/l	0.20	0.06	1
Dibenzo(a,h)anthracene	ND		ug/l	0.20	0.07	1
Indeno(1,2,3-cd)Pyrene	ND		ug/l	0.20	0.08	1
Pyrene	ND		ug/l	0.20	0.06	1
2-Methylnaphthalene	0.10	J	ug/l	0.20	0.06	1
Pentachlorophenol	ND		ug/l	0.80	0.19	1
Hexachlorobenzene	ND		ug/l	0.80	0.01	1
Hexachloroethane	ND		ug/l	0.80	0.07	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	29		21-120
Phenol-d6	19		10-120
Nitrobenzene-d5	85		23-120
2-Fluorobiphenyl	66		15-120
2,4,6-Tribromophenol	100		10-120
4-Terphenyl-d14	79		41-149

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-05
 Client ID: MW-4
 Sample Location: NEW YORK
 Matrix: Water
 Analytical Method: 1,8270D
 Analytical Date: 04/16/14 22:45
 Analyst: PS

Date Collected: 04/10/14 10:00
 Date Received: 04/10/14
 Field Prep: Not Specified
 Extraction Method: EPA 3510C
 Extraction Date: 04/12/14 01:19

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
1,2,4-Trichlorobenzene	ND		ug/l	5.0	0.21	1
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.41	1
1,2-Dichlorobenzene	ND		ug/l	2.0	0.30	1
1,3-Dichlorobenzene	ND		ug/l	2.0	0.35	1
1,4-Dichlorobenzene	ND		ug/l	2.0	0.32	1
3,3'-Dichlorobenzidine	ND		ug/l	5.0	0.48	1
2,4-Dinitrotoluene	ND		ug/l	5.0	1.0	1
2,6-Dinitrotoluene	ND		ug/l	5.0	0.89	1
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.36	1
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.43	1
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.60	1
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.60	1
Hexachlorocyclopentadiene	ND		ug/l	20	0.58	1
Isophorone	ND		ug/l	5.0	0.79	1
Nitrobenzene	ND		ug/l	2.0	0.40	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/l	2.0	0.34	1
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64	1
Bis(2-Ethylhexyl)phthalate	ND		ug/l	3.0	0.93	1
Butyl benzyl phthalate	ND		ug/l	5.0	1.1	1
Di-n-butylphthalate	ND		ug/l	5.0	0.77	1
Di-n-octylphthalate	ND		ug/l	5.0	1.2	1
Diethyl phthalate	ND		ug/l	5.0	0.39	1
Dimethyl phthalate	ND		ug/l	5.0	0.33	1
Biphenyl	ND		ug/l	2.0	0.24	1
4-Chloroaniline	ND		ug/l	5.0	0.84	1
2-Nitroaniline	ND		ug/l	5.0	0.96	1
3-Nitroaniline	ND		ug/l	5.0	0.67	1
4-Nitroaniline	ND		ug/l	5.0	0.83	1
Dibenzofuran	ND		ug/l	2.0	0.22	1
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.36	1
Acetophenone	ND		ug/l	5.0	0.43	1

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-05

Date Collected: 04/10/14 10:00

Client ID: MW-4

Date Received: 04/10/14

Sample Location: NEW YORK

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.78	1
P-Chloro-M-Cresol	ND		ug/l	2.0	0.54	1
2-Chlorophenol	ND		ug/l	2.0	0.58	1
2,4-Dichlorophenol	ND		ug/l	5.0	0.56	1
2,4-Dimethylphenol	ND		ug/l	5.0	0.58	1
2-Nitrophenol	ND		ug/l	10	1.0	1
4-Nitrophenol	ND		ug/l	10	1.1	1
2,4-Dinitrophenol	ND		ug/l	20	1.4	1
4,6-Dinitro-o-cresol	ND		ug/l	10	1.4	1
Phenol	ND		ug/l	5.0	0.27	1
2-Methylphenol	ND		ug/l	5.0	0.70	1
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.72	1
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.75	1
Benzoic Acid	ND		ug/l	50	1.0	1
Benzyl Alcohol	ND		ug/l	2.0	0.68	1
Carbazole	ND		ug/l	2.0	0.37	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	28		21-120
Phenol-d6	18		10-120
Nitrobenzene-d5	66		23-120
2-Fluorobiphenyl	68		15-120
2,4,6-Tribromophenol	76		10-120
4-Terphenyl-d14	66		41-149

Project Name: W 38TH STREET**Lab Number:** L1407554**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407554-05
 Client ID: MW-4
 Sample Location: NEW YORK
 Matrix: Water
 Analytical Method: 1,8270D-SIM
 Analytical Date: 04/15/14 02:38
 Analyst: AS

Date Collected: 04/10/14 10:00
 Date Received: 04/10/14
 Field Prep: Not Specified
 Extraction Method: EPA 3510C
 Extraction Date: 04/12/14 01:17

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	ND		ug/l	0.20	0.06	1
2-Chloronaphthalene	ND		ug/l	0.20	0.07	1
Fluoranthene	0.11	J	ug/l	0.20	0.04	1
Hexachlorobutadiene	ND		ug/l	0.50	0.07	1
Naphthalene	0.36		ug/l	0.20	0.06	1
Benzo(a)anthracene	ND		ug/l	0.20	0.06	1
Benzo(a)pyrene	0.10	J	ug/l	0.20	0.07	1
Benzo(b)fluoranthene	0.07	J	ug/l	0.20	0.07	1
Benzo(k)fluoranthene	ND		ug/l	0.20	0.07	1
Chrysene	ND		ug/l	0.20	0.05	1
Acenaphthylene	ND		ug/l	0.20	0.05	1
Anthracene	0.10	J	ug/l	0.20	0.06	1
Benzo(ghi)perylene	0.13	J	ug/l	0.20	0.07	1
Fluorene	ND		ug/l	0.20	0.06	1
Phenanthrene	0.09	J	ug/l	0.20	0.06	1
Dibenzo(a,h)anthracene	ND		ug/l	0.20	0.07	1
Indeno(1,2,3-cd)Pyrene	0.16	J	ug/l	0.20	0.08	1
Pyrene	0.12	J	ug/l	0.20	0.06	1
2-Methylnaphthalene	0.18	J	ug/l	0.20	0.06	1
Pentachlorophenol	ND		ug/l	0.80	0.19	1
Hexachlorobenzene	ND		ug/l	0.80	0.01	1
Hexachloroethane	ND		ug/l	0.80	0.07	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	33		21-120
Phenol-d6	22		10-120
Nitrobenzene-d5	99		23-120
2-Fluorobiphenyl	74		15-120
2,4,6-Tribromophenol	105		10-120
4-Terphenyl-d14	73		41-149

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-06
 Client ID: DUP-041014
 Sample Location: NEW YORK
 Matrix: Water
 Analytical Method: 1,8270D
 Analytical Date: 04/16/14 23:09
 Analyst: PS

Date Collected: 04/10/14 10:30
 Date Received: 04/10/14
 Field Prep: Not Specified
 Extraction Method: EPA 3510C
 Extraction Date: 04/12/14 01:19

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
1,2,4-Trichlorobenzene	ND		ug/l	5.0	0.21	1
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.41	1
1,2-Dichlorobenzene	ND		ug/l	2.0	0.30	1
1,3-Dichlorobenzene	ND		ug/l	2.0	0.35	1
1,4-Dichlorobenzene	ND		ug/l	2.0	0.32	1
3,3'-Dichlorobenzidine	ND		ug/l	5.0	0.48	1
2,4-Dinitrotoluene	ND		ug/l	5.0	1.0	1
2,6-Dinitrotoluene	ND		ug/l	5.0	0.89	1
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.36	1
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.43	1
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.60	1
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.60	1
Hexachlorocyclopentadiene	ND		ug/l	20	0.58	1
Isophorone	ND		ug/l	5.0	0.79	1
Nitrobenzene	ND		ug/l	2.0	0.40	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/l	2.0	0.34	1
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64	1
Bis(2-Ethylhexyl)phthalate	ND		ug/l	3.0	0.93	1
Butyl benzyl phthalate	ND		ug/l	5.0	1.1	1
Di-n-butylphthalate	ND		ug/l	5.0	0.77	1
Di-n-octylphthalate	ND		ug/l	5.0	1.2	1
Diethyl phthalate	ND		ug/l	5.0	0.39	1
Dimethyl phthalate	ND		ug/l	5.0	0.33	1
Biphenyl	ND		ug/l	2.0	0.24	1
4-Chloroaniline	ND		ug/l	5.0	0.84	1
2-Nitroaniline	ND		ug/l	5.0	0.96	1
3-Nitroaniline	ND		ug/l	5.0	0.67	1
4-Nitroaniline	ND		ug/l	5.0	0.83	1
Dibenzofuran	ND		ug/l	2.0	0.22	1
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.36	1
Acetophenone	ND		ug/l	5.0	0.43	1

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-06

Date Collected: 04/10/14 10:30

Client ID: DUP-041014

Date Received: 04/10/14

Sample Location: NEW YORK

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.78	1
P-Chloro-M-Cresol	ND		ug/l	2.0	0.54	1
2-Chlorophenol	ND		ug/l	2.0	0.58	1
2,4-Dichlorophenol	ND		ug/l	5.0	0.56	1
2,4-Dimethylphenol	ND		ug/l	5.0	0.58	1
2-Nitrophenol	ND		ug/l	10	1.0	1
4-Nitrophenol	ND		ug/l	10	1.1	1
2,4-Dinitrophenol	ND		ug/l	20	1.4	1
4,6-Dinitro-o-cresol	ND		ug/l	10	1.4	1
Phenol	ND		ug/l	5.0	0.27	1
2-Methylphenol	ND		ug/l	5.0	0.70	1
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.72	1
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.75	1
Benzoic Acid	ND		ug/l	50	1.0	1
Benzyl Alcohol	ND		ug/l	2.0	0.68	1
Carbazole	ND		ug/l	2.0	0.37	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	29		21-120
Phenol-d6	18		10-120
Nitrobenzene-d5	69		23-120
2-Fluorobiphenyl	69		15-120
2,4,6-Tribromophenol	85		10-120
4-Terphenyl-d14	80		41-149

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-06
 Client ID: DUP-041014
 Sample Location: NEW YORK
 Matrix: Water
 Analytical Method: 1,8270D-SIM
 Analytical Date: 04/15/14 01:07
 Analyst: AS

Date Collected: 04/10/14 10:30
 Date Received: 04/10/14
 Field Prep: Not Specified
 Extraction Method: EPA 3510C
 Extraction Date: 04/12/14 01:17

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	0.07	J	ug/l	0.20	0.06	1
2-Chloronaphthalene	ND		ug/l	0.20	0.07	1
Fluoranthene	0.18	J	ug/l	0.20	0.04	1
Hexachlorobutadiene	ND		ug/l	0.50	0.07	1
Naphthalene	0.19	J	ug/l	0.20	0.06	1
Benzo(a)anthracene	ND		ug/l	0.20	0.06	1
Benzo(a)pyrene	0.10	J	ug/l	0.20	0.07	1
Benzo(b)fluoranthene	ND		ug/l	0.20	0.07	1
Benzo(k)fluoranthene	ND		ug/l	0.20	0.07	1
Chrysene	ND		ug/l	0.20	0.05	1
Acenaphthylene	ND		ug/l	0.20	0.05	1
Anthracene	0.08	J	ug/l	0.20	0.06	1
Benzo(ghi)perylene	0.11	J	ug/l	0.20	0.07	1
Fluorene	ND		ug/l	0.20	0.06	1
Phenanthrene	0.37		ug/l	0.20	0.06	1
Dibenzo(a,h)anthracene	0.10	J	ug/l	0.20	0.07	1
Indeno(1,2,3-cd)Pyrene	0.14	J	ug/l	0.20	0.08	1
Pyrene	0.15	J	ug/l	0.20	0.06	1
2-Methylnaphthalene	0.12	J	ug/l	0.20	0.06	1
Pentachlorophenol	ND		ug/l	0.80	0.19	1
Hexachlorobenzene	ND		ug/l	0.80	0.01	1
Hexachloroethane	ND		ug/l	0.80	0.07	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	29		21-120
Phenol-d6	19		10-120
Nitrobenzene-d5	85		23-120
2-Fluorobiphenyl	62		15-120
2,4,6-Tribromophenol	96		10-120
4-Terphenyl-d14	72		41-149

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-07
 Client ID: FIELD BLANK
 Sample Location: NEW YORK
 Matrix: Water
 Analytical Method: 1,8270D
 Analytical Date: 04/16/14 23:33
 Analyst: PS

Date Collected: 04/10/14 10:10
 Date Received: 04/10/14
 Field Prep: Not Specified
 Extraction Method: EPA 3510C
 Extraction Date: 04/12/14 01:19

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
1,2,4-Trichlorobenzene	ND		ug/l	5.0	0.21	1
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.41	1
1,2-Dichlorobenzene	ND		ug/l	2.0	0.30	1
1,3-Dichlorobenzene	ND		ug/l	2.0	0.35	1
1,4-Dichlorobenzene	ND		ug/l	2.0	0.32	1
3,3'-Dichlorobenzidine	ND		ug/l	5.0	0.48	1
2,4-Dinitrotoluene	ND		ug/l	5.0	1.0	1
2,6-Dinitrotoluene	ND		ug/l	5.0	0.89	1
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.36	1
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.43	1
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.60	1
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.60	1
Hexachlorocyclopentadiene	ND		ug/l	20	0.58	1
Isophorone	ND		ug/l	5.0	0.79	1
Nitrobenzene	ND		ug/l	2.0	0.40	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/l	2.0	0.34	1
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64	1
Bis(2-Ethylhexyl)phthalate	ND		ug/l	3.0	0.93	1
Butyl benzyl phthalate	ND		ug/l	5.0	1.1	1
Di-n-butylphthalate	ND		ug/l	5.0	0.77	1
Di-n-octylphthalate	ND		ug/l	5.0	1.2	1
Diethyl phthalate	ND		ug/l	5.0	0.39	1
Dimethyl phthalate	ND		ug/l	5.0	0.33	1
Biphenyl	ND		ug/l	2.0	0.24	1
4-Chloroaniline	ND		ug/l	5.0	0.84	1
2-Nitroaniline	ND		ug/l	5.0	0.96	1
3-Nitroaniline	ND		ug/l	5.0	0.67	1
4-Nitroaniline	ND		ug/l	5.0	0.83	1
Dibenzofuran	ND		ug/l	2.0	0.22	1
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.36	1
Acetophenone	ND		ug/l	5.0	0.43	1

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-07
 Client ID: FIELD BLANK
 Sample Location: NEW YORK

Date Collected: 04/10/14 10:10
 Date Received: 04/10/14
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.78	1
P-Chloro-M-Cresol	ND		ug/l	2.0	0.54	1
2-Chlorophenol	ND		ug/l	2.0	0.58	1
2,4-Dichlorophenol	ND		ug/l	5.0	0.56	1
2,4-Dimethylphenol	ND		ug/l	5.0	0.58	1
2-Nitrophenol	ND		ug/l	10	1.0	1
4-Nitrophenol	ND		ug/l	10	1.1	1
2,4-Dinitrophenol	ND		ug/l	20	1.4	1
4,6-Dinitro-o-cresol	ND		ug/l	10	1.4	1
Phenol	ND		ug/l	5.0	0.27	1
2-Methylphenol	ND		ug/l	5.0	0.70	1
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.72	1
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.75	1
Benzoic Acid	ND		ug/l	50	1.0	1
Benzyl Alcohol	ND		ug/l	2.0	0.68	1
Carbazole	ND		ug/l	2.0	0.37	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	27		21-120
Phenol-d6	16		10-120
Nitrobenzene-d5	64		23-120
2-Fluorobiphenyl	59		15-120
2,4,6-Tribromophenol	60		10-120
4-Terphenyl-d14	86		41-149

Project Name: W 38TH STREET**Lab Number:** L1407554**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407554-07
 Client ID: FIELD BLANK
 Sample Location: NEW YORK
 Matrix: Water
 Analytical Method: 1,8270D-SIM
 Analytical Date: 04/15/14 01:37
 Analyst: AS

Date Collected: 04/10/14 10:10
 Date Received: 04/10/14
 Field Prep: Not Specified
 Extraction Method: EPA 3510C
 Extraction Date: 04/12/14 01:17

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	ND		ug/l	0.20	0.06	1
2-Chloronaphthalene	ND		ug/l	0.20	0.07	1
Fluoranthene	ND		ug/l	0.20	0.04	1
Hexachlorobutadiene	ND		ug/l	0.50	0.07	1
Naphthalene	ND		ug/l	0.20	0.06	1
Benzo(a)anthracene	ND		ug/l	0.20	0.06	1
Benzo(a)pyrene	ND		ug/l	0.20	0.07	1
Benzo(b)fluoranthene	ND		ug/l	0.20	0.07	1
Benzo(k)fluoranthene	ND		ug/l	0.20	0.07	1
Chrysene	ND		ug/l	0.20	0.05	1
Acenaphthylene	ND		ug/l	0.20	0.05	1
Anthracene	ND		ug/l	0.20	0.06	1
Benzo(ghi)perylene	ND		ug/l	0.20	0.07	1
Fluorene	ND		ug/l	0.20	0.06	1
Phenanthrene	ND		ug/l	0.20	0.06	1
Dibenzo(a,h)anthracene	ND		ug/l	0.20	0.07	1
Indeno(1,2,3-cd)Pyrene	ND		ug/l	0.20	0.08	1
Pyrene	ND		ug/l	0.20	0.06	1
2-Methylnaphthalene	ND		ug/l	0.20	0.06	1
Pentachlorophenol	ND		ug/l	0.80	0.19	1
Hexachlorobenzene	ND		ug/l	0.80	0.01	1
Hexachloroethane	ND		ug/l	0.80	0.07	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	26		21-120
Phenol-d6	17		10-120
Nitrobenzene-d5	78		23-120
2-Fluorobiphenyl	55		15-120
2,4,6-Tribromophenol	71		10-120
4-Terphenyl-d14	79		41-149

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 04/16/14 20:45
Analyst: PS

Extraction Method: EPA 3510C
Extraction Date: 04/12/14 01:19

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 03-07 Batch: WG681810-1					
Acenaphthene	ND		ug/l	2.0	0.28
1,2,4-Trichlorobenzene	ND		ug/l	5.0	0.21
Benzidine	ND		ug/l	20	5.2
n-Nitrosodimethylamine	ND		ug/l	2.0	0.50
Hexachlorobenzene	ND		ug/l	2.0	0.40
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.41
2-Chloronaphthalene	ND		ug/l	2.0	0.46
1,2-Dichlorobenzene	ND		ug/l	2.0	0.30
1,3-Dichlorobenzene	ND		ug/l	2.0	0.35
1,4-Dichlorobenzene	ND		ug/l	2.0	0.32
3,3'-Dichlorobenzidine	ND		ug/l	5.0	0.48
2,4-Dinitrotoluene	ND		ug/l	5.0	1.0
2,6-Dinitrotoluene	ND		ug/l	5.0	0.89
Azobenzene	ND		ug/l	2.0	0.54
Fluoranthene	ND		ug/l	2.0	0.40
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.36
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.43
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.60
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.60
Hexachlorobutadiene	ND		ug/l	2.0	0.42
Hexachlorocyclopentadiene	ND		ug/l	20	0.58
Hexachloroethane	ND		ug/l	2.0	0.30
Isophorone	ND		ug/l	5.0	0.79
Naphthalene	ND		ug/l	2.0	0.33
Nitrobenzene	ND		ug/l	2.0	0.40
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/l	2.0	0.34
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64
Bis(2-Ethylhexyl)phthalate	ND		ug/l	3.0	0.93
Butyl benzyl phthalate	ND		ug/l	5.0	1.1
Di-n-butylphthalate	ND		ug/l	5.0	0.77
Di-n-octylphthalate	ND		ug/l	5.0	1.2

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 04/16/14 20:45
Analyst: PS

Extraction Method: EPA 3510C
Extraction Date: 04/12/14 01:19

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 03-07 Batch: WG681810-1					
Diethyl phthalate	ND		ug/l	5.0	0.39
Dimethyl phthalate	ND		ug/l	5.0	0.33
Benzo(a)anthracene	ND		ug/l	2.0	0.32
Benzo(a)pyrene	ND		ug/l	2.0	0.66
Benzo(b)fluoranthene	ND		ug/l	2.0	0.37
Benzo(k)fluoranthene	ND		ug/l	2.0	0.30
Chrysene	ND		ug/l	2.0	0.30
Acenaphthylene	ND		ug/l	2.0	0.37
Anthracene	ND		ug/l	2.0	0.20
Benzo(ghi)perylene	ND		ug/l	2.0	0.57
Fluorene	ND		ug/l	2.0	0.32
Phenanthrene	ND		ug/l	2.0	0.23
Dibenzo(a,h)anthracene	ND		ug/l	2.0	0.44
Indeno(1,2,3-cd)Pyrene	ND		ug/l	2.0	0.43
Pyrene	ND		ug/l	2.0	0.52
Biphenyl	ND		ug/l	2.0	0.24
Aniline	ND		ug/l	2.0	0.55
4-Chloroaniline	ND		ug/l	5.0	0.84
2-Nitroaniline	ND		ug/l	5.0	0.96
3-Nitroaniline	ND		ug/l	5.0	0.67
4-Nitroaniline	ND		ug/l	5.0	0.83
Dibenzofuran	ND		ug/l	2.0	0.22
2-Methylnaphthalene	ND		ug/l	2.0	0.36
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.36
Acetophenone	ND		ug/l	5.0	0.43
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.78
P-Chloro-M-Cresol	ND		ug/l	2.0	0.54
2-Chlorophenol	ND		ug/l	2.0	0.58
2,4-Dichlorophenol	ND		ug/l	5.0	0.56
2,4-Dimethylphenol	ND		ug/l	5.0	0.58
2-Nitrophenol	ND		ug/l	10	1.0

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 04/16/14 20:45
Analyst: PS

Extraction Method: EPA 3510C
Extraction Date: 04/12/14 01:19

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 03-07 Batch: WG681810-1					
4-Nitrophenol	ND		ug/l	10	1.1
2,4-Dinitrophenol	ND		ug/l	20	1.4
4,6-Dinitro-o-cresol	ND		ug/l	10	1.4
Pentachlorophenol	ND		ug/l	10	3.2
Phenol	ND		ug/l	5.0	0.27
2-Methylphenol	ND		ug/l	5.0	0.70
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.72
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.75
Benzoic Acid	ND		ug/l	50	1.0
Benzyl Alcohol	ND		ug/l	2.0	0.68
Carbazole	ND		ug/l	2.0	0.37
Pyridine	ND		ug/l	5.0	0.31
Benzaldehyde	ND		ug/l	5.0	0.99
Caprolactam	ND		ug/l	10	0.39
Atrazine	ND		ug/l	10	0.79
2,3,4,6-Tetrachlorophenol	ND		ug/l	5.0	0.59

Tentatively Identified Compounds

No Tentatively Identified Compounds ND ug/l

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 04/16/14 20:45
Analyst: PS

Extraction Method: EPA 3510C
Extraction Date: 04/12/14 01:19

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 03-07 Batch: WG681810-1					

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	27		21-120
Phenol-d6	16		10-120
Nitrobenzene-d5	62		23-120
2-Fluorobiphenyl	55		15-120
2,4,6-Tribromophenol	46		10-120
4-Terphenyl-d14	75		41-149

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D-SIM
Analytical Date: 04/14/14 19:36
Analyst: AS

Extraction Method: EPA 3510C
Extraction Date: 04/12/14 01:17

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS-SIM - Westborough Lab for sample(s): 03-07 Batch: WG681811-1					
Acenaphthene	ND		ug/l	0.20	0.06
2-Chloronaphthalene	ND		ug/l	0.20	0.07
Fluoranthene	ND		ug/l	0.20	0.04
Hexachlorobutadiene	ND		ug/l	0.50	0.07
Naphthalene	ND		ug/l	0.20	0.06
Benzo(a)anthracene	ND		ug/l	0.20	0.06
Benzo(a)pyrene	ND		ug/l	0.20	0.07
Benzo(b)fluoranthene	ND		ug/l	0.20	0.07
Benzo(k)fluoranthene	ND		ug/l	0.20	0.07
Chrysene	ND		ug/l	0.20	0.05
Acenaphthylene	ND		ug/l	0.20	0.05
Anthracene	ND		ug/l	0.20	0.06
Benzo(ghi)perylene	ND		ug/l	0.20	0.07
Fluorene	ND		ug/l	0.20	0.06
Phenanthrene	ND		ug/l	0.20	0.06
Dibenzo(a,h)anthracene	ND		ug/l	0.20	0.07
Indeno(1,2,3-cd)Pyrene	ND		ug/l	0.20	0.08
Pyrene	ND		ug/l	0.20	0.06
2-Methylnaphthalene	ND		ug/l	0.20	0.06
Pentachlorophenol	ND		ug/l	0.80	0.19
Hexachlorobenzene	ND		ug/l	0.80	0.01
Hexachloroethane	ND		ug/l	0.80	0.07

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D-SIM
Analytical Date: 04/14/14 19:36
Analyst: AS

Extraction Method: EPA 3510C
Extraction Date: 04/12/14 01:17

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS-SIM - Westborough Lab for sample(s): 03-07 Batch: WG681811-1					

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	30		21-120
Phenol-d6	19		10-120
Nitrobenzene-d5	82		23-120
2-Fluorobiphenyl	54		15-120
2,4,6-Tribromophenol	76		10-120
4-Terphenyl-d14	75		41-149

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 04/15/14 19:25
Analyst: PS

Extraction Method: EPA 3546
Extraction Date: 04/14/14 19:32

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG682185-1					
Acenaphthene	ND		ug/kg	130	34.
Benzidine	ND		ug/kg	550	130
n-Nitrosodimethylamine	ND		ug/kg	330	54.
1,2,4-Trichlorobenzene	ND		ug/kg	160	54.
Hexachlorobenzene	ND		ug/kg	100	31.
Bis(2-chloroethyl)ether	ND		ug/kg	150	46.
2-Chloronaphthalene	ND		ug/kg	160	54.
1,2-Dichlorobenzene	ND		ug/kg	160	54.
1,3-Dichlorobenzene	ND		ug/kg	160	52.
1,4-Dichlorobenzene	ND		ug/kg	160	50.
3,3'-Dichlorobenzidine	ND		ug/kg	160	44.
2,4-Dinitrotoluene	ND		ug/kg	160	36.
2,6-Dinitrotoluene	ND		ug/kg	160	42.
Fluoranthene	ND		ug/kg	100	30.
4-Chlorophenyl phenyl ether	ND		ug/kg	160	50.
4-Bromophenyl phenyl ether	ND		ug/kg	160	38.
Azobenzene	ND		ug/kg	160	44.
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	58.
Bis(2-chloroethoxy)methane	ND		ug/kg	180	50.
Hexachlorobutadiene	ND		ug/kg	160	47.
Hexachlorocyclopentadiene	ND		ug/kg	480	110
Hexachloroethane	ND		ug/kg	130	30.
Isophorone	ND		ug/kg	150	44.
Naphthalene	ND		ug/kg	160	55.
Nitrobenzene	ND		ug/kg	150	39.
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	130	35.
n-Nitrosodi-n-propylamine	ND		ug/kg	160	49.
Bis(2-Ethylhexyl)phthalate	89	J	ug/kg	160	43.
Butyl benzyl phthalate	ND		ug/kg	160	32.
Di-n-butylphthalate	ND		ug/kg	160	32.
Di-n-octylphthalate	ND		ug/kg	160	41.

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 04/15/14 19:25
Analyst: PS

Extraction Method: EPA 3546
Extraction Date: 04/14/14 19:32

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG682185-1					
Diethyl phthalate	ND		ug/kg	160	35.
Dimethyl phthalate	ND		ug/kg	160	42.
Benzo(a)anthracene	ND		ug/kg	100	32.
Benzo(a)pyrene	ND		ug/kg	130	40.
Benzo(b)fluoranthene	ND		ug/kg	100	33.
Benzo(k)fluoranthene	ND		ug/kg	100	32.
Chrysene	ND		ug/kg	100	32.
Acenaphthylene	ND		ug/kg	130	31.
Anthracene	ND		ug/kg	100	28.
Benzo(ghi)perylene	ND		ug/kg	130	34.
Fluorene	ND		ug/kg	160	48.
Phenanthrene	ND		ug/kg	100	32.
Dibenzo(a,h)anthracene	ND		ug/kg	100	32.
Indeno(1,2,3-cd)Pyrene	ND		ug/kg	130	37.
Pyrene	ND		ug/kg	100	32.
Biphenyl	ND		ug/kg	380	55.
Aniline	ND		ug/kg	200	34.
4-Chloroaniline	ND		ug/kg	160	44.
2-Nitroaniline	ND		ug/kg	160	47.
3-Nitroaniline	ND		ug/kg	160	46.
4-Nitroaniline	ND		ug/kg	160	45.
Dibenzofuran	ND		ug/kg	160	55.
2-Methylnaphthalene	ND		ug/kg	200	53.
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	160	51.
Acetophenone	ND		ug/kg	160	51.
2,4,6-Trichlorophenol	ND		ug/kg	100	31.
P-Chloro-M-Cresol	ND		ug/kg	160	48.
2-Chlorophenol	ND		ug/kg	160	50.
2,4-Dichlorophenol	ND		ug/kg	150	54.
2,4-Dimethylphenol	ND		ug/kg	160	49.
2-Nitrophenol	ND		ug/kg	360	52.

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 04/15/14 19:25
Analyst: PS

Extraction Method: EPA 3546
Extraction Date: 04/14/14 19:32

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG682185-1					
4-Nitrophenol	ND		ug/kg	230	54.
2,4-Dinitrophenol	ND		ug/kg	800	230
4,6-Dinitro-o-cresol	ND		ug/kg	430	61.
Pentachlorophenol	ND		ug/kg	130	35.
Phenol	ND		ug/kg	160	49.
2-Methylphenol	ND		ug/kg	160	53.
3-Methylphenol/4-Methylphenol	ND		ug/kg	240	54.
2,4,5-Trichlorophenol	ND		ug/kg	160	54.
Benzoic Acid	ND		ug/kg	540	170
Benzyl Alcohol	ND		ug/kg	160	51.
Carbazole	ND		ug/kg	160	36.
Benzaldehyde	ND		ug/kg	220	67.
Caprolactam	ND		ug/kg	160	46.
Atrazine	ND		ug/kg	130	38.
2,3,4,6-Tetrachlorophenol	ND		ug/kg	160	28.
Pyridine	ND		ug/kg	660	59.
Parathion, ethyl	ND		ug/kg	160	66.
1-Methylnaphthalene	ND		ug/kg	160	49.

Tentatively Identified Compounds

No Tentatively Identified Compounds ND ug/kg

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 04/15/14 19:25
Analyst: PS

Extraction Method: EPA 3546
Extraction Date: 04/14/14 19:32

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG682185-1					

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	78		25-120
Phenol-d6	78		10-120
Nitrobenzene-d5	81		23-120
2-Fluorobiphenyl	79		30-120
2,4,6-Tribromophenol	65		0-136
4-Terphenyl-d14	90		18-120

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-07 Batch: WG681810-2 WG681810-3								
Acenaphthene	66		65		37-111	2		30
1,2,4-Trichlorobenzene	43		46		39-98	7		30
Benzidine	11		16			37	Q	30
n-Nitrosodimethylamine	28		28			0		30
Hexachlorobenzene	84		76		40-140	10		30
Bis(2-chloroethyl)ether	60		59		40-140	2		30
2-Chloronaphthalene	60		64		40-140	6		30
1,2-Dichlorobenzene	44		44		40-140	0		30
1,3-Dichlorobenzene	41		40		40-140	2		30
1,4-Dichlorobenzene	43		42		36-97	2		30
3,3'-Dichlorobenzidine	67		60		40-140	11		30
2,4-Dinitrotoluene	89		82		24-96	8		30
2,6-Dinitrotoluene	86		81		40-140	6		30
Azobenzene	83		78		40-140	6		30
Fluoranthene	90		82		40-140	9		30
4-Chlorophenyl phenyl ether	74		72		40-140	3		30
4-Bromophenyl phenyl ether	80		75		40-140	6		30
Bis(2-chloroisopropyl)ether	63		63		40-140	0		30
Bis(2-chloroethoxy)methane	63		63		40-140	0		30
Hexachlorobutadiene	40		40		40-140	0		30
Hexachlorocyclopentadiene	28	Q	32	Q	40-140	13		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-07 Batch: WG681810-2 WG681810-3								
Hexachloroethane	40		39	Q	40-140	3		30
Isophorone	72		73		40-140	1		30
Naphthalene	51		53		40-140	4		30
Nitrobenzene	65		64		40-140	2		30
NitrosoDiPhenylAmine(NDPA)/DPA	86		80		40-140	7		30
n-Nitrosodi-n-propylamine	70		69		29-132	1		30
Bis(2-Ethylhexyl)phthalate	96		87		40-140	10		30
Butyl benzyl phthalate	94		85		40-140	10		30
Di-n-butylphthalate	89		82		40-140	8		30
Di-n-octylphthalate	101		90		40-140	12		30
Diethyl phthalate	87		79		40-140	10		30
Dimethyl phthalate	81		74		40-140	9		30
Benzo(a)anthracene	89		79		40-140	12		30
Benzo(a)pyrene	91		82		40-140	10		30
Benzo(b)fluoranthene	89		78		40-140	13		30
Benzo(k)fluoranthene	84		80		40-140	5		30
Chrysene	84		76		40-140	10		30
Acenaphthylene	71		72		45-123	1		30
Anthracene	85		78		40-140	9		30
Benzo(ghi)perylene	88		79		40-140	11		30
Fluorene	77		74		40-140	4		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-07 Batch: WG681810-2 WG681810-3								
Phenanthrene	82		74		40-140	10		30
Dibenzo(a,h)anthracene	88		80		40-140	10		30
Indeno(1,2,3-cd)Pyrene	93		84		40-140	10		30
Pyrene	90		81		26-127	11		30
Biphenyl	58		59			2		30
Aniline	23	Q	24	Q	40-140	4		30
4-Chloroaniline	39	Q	54		40-140	32	Q	30
2-Nitroaniline	80		78		52-143	3		30
3-Nitroaniline	54		53		25-145	2		30
4-Nitroaniline	78		73		51-143	7		30
Dibenzofuran	70		68		40-140	3		30
2-Methylnaphthalene	55		58		40-140	5		30
1,2,4,5-Tetrachlorobenzene	50		52		2-134	4		30
Acetophenone	66		65		39-129	2		30
2,4,6-Trichlorophenol	67		68		30-130	1		30
P-Chloro-M-Cresol	72		71		23-97	1		30
2-Chlorophenol	54		53		27-123	2		30
2,4-Dichlorophenol	61		62		30-130	2		30
2,4-Dimethylphenol	59		61		30-130	3		30
2-Nitrophenol	63		62		30-130	2		30
4-Nitrophenol	29		29		10-80	0		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-07 Batch: WG681810-2 WG681810-3								
2,4-Dinitrophenol	49		45		20-130	9		30
4,6-Dinitro-o-cresol	74		68		20-164	8		30
Pentachlorophenol	71		68		9-103	4		30
Phenol	22		21		12-110	5		30
2-Methylphenol	48		46		30-130	4		30
3-Methylphenol/4-Methylphenol	42		41		30-130	2		30
2,4,5-Trichlorophenol	73		72		30-130	1		30
Benzoic Acid	18		16			12		30
Benzyl Alcohol	44		46			4		30
Carbazole	88		82		55-144	7		30
Pyridine	18		20		10-66	11		30
Benzaldehyde	68		66		40-140	3		30
Caprolactam	18		16		10-130	12		30
Atrazine	94		86		40-140	9		30
2,3,4,6-Tetrachlorophenol	81		78		54-145	4		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
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Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-07 Batch: WG681810-2 WG681810-3

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	32		30		21-120
Phenol-d6	21		20		10-120
Nitrobenzene-d5	65		65		23-120
2-Fluorobiphenyl	62		63		15-120
2,4,6-Tribromophenol	76		68		10-120
4-Terphenyl-d14	85		77		41-149

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS-SIM - Westborough Lab Associated sample(s): 03-07 Batch: WG681811-2 WG681811-3								
Acenaphthene	70		65		37-111	7		40
2-Chloronaphthalene	70		67		40-140	4		40
Fluoranthene	95		89		40-140	7		40
Hexachlorobutadiene	59		57		40-140	3		40
Naphthalene	66		64		40-140	3		40
Benzo(a)anthracene	96		92		40-140	4		40
Benzo(a)pyrene	83		82		40-140	1		40
Benzo(b)fluoranthene	99		96		40-140	3		40
Benzo(k)fluoranthene	88		86		40-140	2		40
Chrysene	90		87		40-140	3		40
Acenaphthylene	77		72		40-140	7		40
Anthracene	85		78		40-140	9		40
Benzo(ghi)perylene	78		79		40-140	1		40
Fluorene	83		75		40-140	10		40
Phenanthrene	81		74		40-140	9		40
Dibenzo(a,h)anthracene	83		83		40-140	0		40
Indeno(1,2,3-cd)Pyrene	79		80		40-140	1		40
Pyrene	94		89		26-127	5		40
2-Methylnaphthalene	72		69		40-140	4		40
Pentachlorophenol	104	Q	94		9-103	10		40
Hexachlorobenzene	86		80		40-140	7		40

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS-SIM - Westborough Lab Associated sample(s): 03-07 Batch: WG681811-2 WG681811-3								
Hexachloroethane	61		58		40-140	5		40

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	36		35		21-120
Phenol-d6	24		23		10-120
Nitrobenzene-d5	92		91		23-120
2-Fluorobiphenyl	66		64		15-120
2,4,6-Tribromophenol	101		93		10-120
4-Terphenyl-d14	90		89		41-149

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG682185-2 WG682185-3								
Acenaphthene	90		92		31-137	2		50
Benzidine	23		26			12		50
n-Nitrosodimethylamine	73		77			5		50
1,2,4-Trichlorobenzene	72		71		38-107	1		50
Hexachlorobenzene	95		97		40-140	2		50
Bis(2-chloroethyl)ether	72		74		40-140	3		50
2-Chloronaphthalene	82		85		40-140	4		50
1,2-Dichlorobenzene	70		72		40-140	3		50
1,3-Dichlorobenzene	69		70		40-140	1		50
1,4-Dichlorobenzene	71		72		28-104	1		50
3,3'-Dichlorobenzidine	63		75		40-140	17		50
2,4-Dinitrotoluene	101	Q	101	Q	28-89	0		50
2,6-Dinitrotoluene	88		94		40-140	7		50
Fluoranthene	105		103		40-140	2		50
4-Chlorophenyl phenyl ether	94		96		40-140	2		50
4-Bromophenyl phenyl ether	101		102		40-140	1		50
Azobenzene	103		103		40-140	0		50
Bis(2-chloroisopropyl)ether	78		79		40-140	1		50
Bis(2-chloroethoxy)methane	75		80		40-117	6		50
Hexachlorobutadiene	73		72		40-140	1		50
Hexachlorocyclopentadiene	90		90		40-140	0		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG682185-2 WG682185-3								
Hexachloroethane	70		69		40-140	1		50
Isophorone	78		85		40-140	9		50
Naphthalene	74		76		40-140	3		50
Nitrobenzene	79		79		40-140	0		50
NitrosoDiPhenylAmine(NDPA)/DPA	104		103			1		50
n-Nitrosodi-n-propylamine	77		80		32-121	4		50
Bis(2-Ethylhexyl)phthalate	105		104		40-140	1		50
Butyl benzyl phthalate	97		94		40-140	3		50
Di-n-butylphthalate	116		113		40-140	3		50
Di-n-octylphthalate	115		113		40-140	2		50
Diethyl phthalate	102		101		40-140	1		50
Dimethyl phthalate	99		100		40-140	1		50
Benzo(a)anthracene	108		107		40-140	1		50
Benzo(a)pyrene	120		117		40-140	3		50
Benzo(b)fluoranthene	111		107		40-140	4		50
Benzo(k)fluoranthene	109		106		40-140	3		50
Chrysene	98		97		40-140	1		50
Acenaphthylene	92		97		40-140	5		50
Anthracene	114		110		40-140	4		50
Benzo(ghi)perylene	104		101		40-140	3		50
Fluorene	96		98		40-140	2		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG682185-2 WG682185-3								
Phenanthrene	104		102		40-140	2		50
Dibenzo(a,h)anthracene	108		104		40-140	4		50
Indeno(1,2,3-cd)Pyrene	109		106		40-140	3		50
Pyrene	101		98		35-142	3		50
Biphenyl	87		88			1		50
Aniline	34	Q	45		40-140	28		50
4-Chloroaniline	42		54		40-140	25		50
2-Nitroaniline	84		89		47-134	6		50
3-Nitroaniline	68		73		26-129	7		50
4-Nitroaniline	99		97		41-125	2		50
Dibenzofuran	92		92		40-140	0		50
2-Methylnaphthalene	79		82		40-140	4		50
1,2,4,5-Tetrachlorobenzene	78		79		40-117	1		50
Acetophenone	82		86		14-144	5		50
2,4,6-Trichlorophenol	85		91		30-130	7		50
P-Chloro-M-Cresol	99		105	Q	26-103	6		50
2-Chlorophenol	74		78		25-102	5		50
2,4-Dichlorophenol	86		89		30-130	3		50
2,4-Dimethylphenol	80		89		30-130	11		50
2-Nitrophenol	77		80		30-130	4		50
4-Nitrophenol	89		94		11-114	5		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG682185-2 WG682185-3								
2,4-Dinitrophenol	50		59		4-130	17		50
4,6-Dinitro-o-cresol	70		74		10-130	6		50
Pentachlorophenol	80		85		17-109	6		50
Phenol	73		79		26-90	8		50
2-Methylphenol	80		88		30-130.	10		50
3-Methylphenol/4-Methylphenol	83		91		30-130	9		50
2,4,5-Trichlorophenol	91		97		30-130	6		50
Benzoic Acid	39		31			23		50
Benzyl Alcohol	85		90		40-140	6		50
Carbazole	109		106		54-128	3		50
Benzaldehyde	87		91			4		50
Caprolactam	96		96			0		50
Atrazine	105		104			1		50
2,3,4,6-Tetrachlorophenol	100		100			0		50
Pyridine	54		55		10-93	2		50
Parathion, ethyl	92		105		40-140	13		50
1-Methylnaphthalene	76		77		26-130	1		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
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Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG682185-2 WG682185-3

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	73		78		25-120
Phenol-d6	75		84		10-120
Nitrobenzene-d5	75		81		23-120
2-Fluorobiphenyl	78		85		30-120
2,4,6-Tribromophenol	96		98		0-136
4-Terphenyl-d14	96		96		18-120

Matrix Spike Analysis

Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

<i>Parameter</i>	<i>Native Sample</i>	<i>MS Added</i>	<i>MS Found</i>	<i>MS %Recovery</i>	<i>Qual</i>	<i>MSD Found</i>	<i>MSD %Recovery</i>	<i>Qual</i>	<i>Recovery Limits</i>	<i>RPD</i>	<i>Qual</i>	<i>RPD Limits</i>
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG682185-4 WG682185-5 QC Sample: L1407555-09 Client ID:												
MS Sample												
Acenaphthene	ND	1640	1500	92		1400	86		31-137	7		50
Benzidine	ND	1640	730	45		700	43			4		50
n-Nitrosodimethylamine	ND	1640	1400	86		1200	74			15		50
1,2,4-Trichlorobenzene	ND	1640	1200	73		1100	68		38-107	9		50
Hexachlorobenzene	ND	1640	1500	92		1400	86		40-140	7		50
Bis(2-chloroethyl)ether	ND	1640	1300	79		1200	74		40-140	8		50
2-Chloronaphthalene	ND	1640	1400	86		1300	80		40-140	7		50
1,2-Dichlorobenzene	ND	1640	1200	73		1000	61		40-140	18		50
1,3-Dichlorobenzene	ND	1640	1200	73		1100	68		40-140	9		50
1,4-Dichlorobenzene	ND	1640	1200	73		1100	68		28-104	9		50
3,3'-Dichlorobenzidine	ND	1640	1200	73		1100	68		40-140	9		50
2,4-Dinitrotoluene	ND	1640	1600	98	Q	1500	92	Q	28-89	6		50
2,6-Dinitrotoluene	ND	1640	1500	92		1400	86		40-140	7		50
Fluoranthene	ND	1640	1600	98		1500	92		40-140	6		50
4-Chlorophenyl phenyl ether	ND	1640	1500	92		1400	86		40-140	7		50
4-Bromophenyl phenyl ether	ND	1640	1600	98		1500	92		40-140	6		50
Azobenzene	ND	1640	1600	98		1500	92		40-140	6		50
Bis(2-chloroisopropyl)ether	ND	1640	1400	86		1100	68		40-140	24		50
Bis(2-chloroethoxy)methane	ND	1640	1400	86		1200	74		40-117	15		50
Hexachlorobutadiene	ND	1640	1200	73		1100	68		40-140	9		50
Hexachlorocyclopentadiene	ND	1640	1500	92		1400	86		40-140	7		50

Matrix Spike Analysis

Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

<i>Parameter</i>	<i>Native Sample</i>	<i>MS Added</i>	<i>MS Found</i>	<i>MS %Recovery</i>	<i>Qual</i>	<i>MSD Found</i>	<i>MSD %Recovery</i>	<i>Qual</i>	<i>Recovery Limits</i>	<i>RPD</i>	<i>Qual</i>	<i>RPD Limits</i>
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG682185-4 WG682185-5 QC Sample: L1407555-09 Client ID:												
MS Sample												
Hexachloroethane	ND	1640	1200	73		920	56		40-140	26		50
Isophorone	ND	1640	1400	86		1200	74		40-140	15		50
Naphthalene	ND	1640	1300	79		1200	74		40-140	8		50
Nitrobenzene	ND	1640	1400	86		1300	80		40-140	7		50
NitrosoDiPhenylAmine(NDPA)/DPA	ND	1640	1600	98		1500	92			6		50
n-Nitrosodi-n-propylamine	ND	1640	1400	86		1100	68		32-121	24		50
Bis(2-Ethylhexyl)phthalate	ND	1640	1600	98		1500	92		40-140	6		50
Butyl benzyl phthalate	ND	1640	1400	86		1400	86		40-140	0		50
Di-n-butylphthalate	ND	1640	1700	100		1700	100		40-140	0		50
Di-n-octylphthalate	ND	1640	1700	100		1700	100		40-140	0		50
Diethyl phthalate	ND	1640	1600	98		1500	92		40-140	6		50
Dimethyl phthalate	ND	1640	1600	98		1500	92		40-140	6		50
Benzo(a)anthracene	ND	1640	1600	98		1600	98		40-140	0		50
Benzo(a)pyrene	ND	1640	1800	110		1700	100		40-140	6		50
Benzo(b)fluoranthene	ND	1640	1700	100		1600	98		40-140	6		50
Benzo(k)fluoranthene	ND	1640	1600	98		1500	92		40-140	6		50
Chrysene	ND	1640	1500	92		1400	86		40-140	7		50
Acenaphthylene	ND	1640	1600	98		1500	92		40-140	6		50
Anthracene	ND	1640	1700	100		1600	98		40-140	6		50
Benzo(ghi)perylene	ND	1640	1600	98		1500	92		40-140	6		50
Fluorene	ND	1640	1500	92		1400	86		40-140	7		50

Matrix Spike Analysis

Batch Quality Control

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG682185-4 WG682185-5 QC Sample: L1407555-09 Client ID:												
MS Sample												
Phenanthrene	ND	1640	1600	98		1500	92		40-140	6		50
Dibenzo(a,h)anthracene	ND	1640	1600	98		1500	92		40-140	6		50
Indeno(1,2,3-cd)Pyrene	ND	1640	1600	98		1500	92		40-140	6		50
Pyrene	ND	1640	1500	92		1400	86		35-142	7		50
Biphenyl	ND	1640	1400	86		1300	80			7		50
Aniline	ND	1640	780	48		820	50		40-140	5		50
4-Chloroaniline	ND	1640	950	58		910	56		40-140	4		50
2-Nitroaniline	ND	1640	1400	86		1400	86		47-134	0		50
3-Nitroaniline	ND	1640	1200	73		1200	74		26-129	0		50
4-Nitroaniline	ND	1640	1600	98		1400	86		41-125	13		50
Dibenzofuran	ND	1640	1500	92		1400	86		40-140	7		50
2-Methylnaphthalene	ND	1640	1400	86		1300	80		40-140	7		50
1,2,4,5-Tetrachlorobenzene	ND	1640	1300	79		1200	74		40-117	8		50
Acetophenone	ND	1640	1500	92		1200	74		14-144	22		50
2,4,6-Trichlorophenol	ND	1640	1400	86		1400	86		30-130	0		50
P-Chloro-M-Cresol	ND	1640	1700	100		1600	98		26-103	6		50
2-Chlorophenol	ND	1640	1400	86		1200	74		25-102	15		50
2,4-Dichlorophenol	ND	1640	1500	92		1400	86		30-130	7		50
2,4-Dimethylphenol	ND	1640	1500	92		1300	80		30-130	14		50
2-Nitrophenol	ND	1640	1400	86		1100	68		30-130	24		50
4-Nitrophenol	ND	1640	1400	86		1200	74		11-114	15		50

Matrix Spike Analysis Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

<i>Parameter</i>	<i>Native Sample</i>	<i>MS Added</i>	<i>MS Found</i>	<i>MS %Recovery</i>	<i>Qual</i>	<i>MSD Found</i>	<i>MSD %Recovery</i>	<i>Qual</i>	<i>Recovery Limits</i>	<i>RPD</i>	<i>Qual</i>	<i>RPD Limits</i>
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG682185-4 WG682185-5 QC Sample: L1407555-09 Client ID:												
MS Sample												
2,4-Dinitrophenol	ND	1640	ND	0	Q	ND	0	Q	4-130	NC		50
4,6-Dinitro-o-cresol	ND	1640	870	53		860	53		10-130	1		50
Pentachlorophenol	ND	1640	1300	79		1300	80		17-109	0		50
Phenol	ND	1640	1300	79		1300	80		26-90	0		50
2-Methylphenol	ND	1640	1500	92		1300	80		30-130.	14		50
3-Methylphenol/4-Methylphenol	ND	1640	1600	98		1300	80		30-130	21		50
2,4,5-Trichlorophenol	ND	1640	1600	98		1500	92		30-130	6		50
Benzoic Acid	ND	1640	ND	0	Q	ND	0	Q		NC		50
Benzyl Alcohol	ND	1640	1600	98		1500	92		40-140	6		50
Carbazole	ND	1640	1700	100		1600	98		54-128	6		50
Benzaldehyde	ND	1640	1500	92		1400	86			7		50
Caprolactam	ND	1640	1500	92		1400	86			7		50
Atrazine	ND	1640	1600	98		1500	92			6		50
2,3,4,6-Tetrachlorophenol	ND	1640	1400	86		1400	86			0		50
Pyridine	ND	1640	1200	73		1000	61		10-93	18		50
Parathion, ethyl	ND	1640	1600	98		1400	86		40-140	13		50
1-Methylnaphthalene	ND	1640	1300	79		1200	74		26-130	8		50

<i>Surrogate</i>	<i>MS % Recovery</i>	<i>Qualifier</i>	<i>MSD % Recovery</i>	<i>Qualifier</i>	<i>Acceptance Criteria</i>
2,4,6-Tribromophenol	91		85		0-136



Matrix Spike Analysis

Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

<i>Parameter</i>	<i>Native Sample</i>	<i>MS Added</i>	<i>MS Found</i>	<i>MS %Recovery</i>	<i>Qual</i>	<i>MSD Found</i>	<i>MSD %Recovery</i>	<i>Qual</i>	<i>Recovery Limits</i>	<i>RPD</i>	<i>Qual</i>	<i>RPD Limits</i>
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Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG682185-4 WG682185-5 QC Sample: L1407555-09 Client ID: MS Sample

<i>Surrogate</i>	<i>MS</i>		<i>MSD</i>		<i>Acceptance Criteria</i>
	<i>% Recovery</i>	<i>Qualifier</i>	<i>% Recovery</i>	<i>Qualifier</i>	
2-Fluorobiphenyl	84		79		30-120
2-Fluorophenol	80		73		25-120
4-Terphenyl-d14	85		85		18-120
Nitrobenzene-d5	86		69		23-120
Phenol-d6	86		82		10-120

PCBS

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-01
 Client ID: SB-1 (5-7)
 Sample Location: NEW YORK
 Matrix: Soil
 Analytical Method: 1,8082A
 Analytical Date: 04/14/14 17:58
 Analyst: JW
 Percent Solids: 83%

Date Collected: 04/10/14 13:25
 Date Received: 04/10/14
 Field Prep: Not Specified
 Extraction Method: EPA 3546
 Extraction Date: 04/13/14 11:34
 Cleanup Method1: EPA 3665A
 Cleanup Date1: 04/14/14
 Cleanup Method2: EPA 3660B
 Cleanup Date2: 04/14/14

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	39.3	3.10	1	A
Aroclor 1221	ND		ug/kg	39.3	3.62	1	A
Aroclor 1232	ND		ug/kg	39.3	4.60	1	A
Aroclor 1242	ND		ug/kg	39.3	4.81	1	A
Aroclor 1248	ND		ug/kg	39.3	3.32	1	A
Aroclor 1254	ND		ug/kg	39.3	3.23	1	A
Aroclor 1260	ND		ug/kg	39.3	2.99	1	A
Aroclor 1262	ND		ug/kg	39.3	1.95	1	A
Aroclor 1268	ND		ug/kg	39.3	5.70	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	101		30-150	A
Decachlorobiphenyl	107		30-150	A
2,4,5,6-Tetrachloro-m-xylene	101		30-150	B
Decachlorobiphenyl	114		30-150	B

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-02
 Client ID: SB-2 (5-5.5)
 Sample Location: NEW YORK
 Matrix: Soil
 Analytical Method: 1,8082A
 Analytical Date: 04/14/14 18:11
 Analyst: JW
 Percent Solids: 85%

Date Collected: 04/10/14 13:00
 Date Received: 04/10/14
 Field Prep: Not Specified
 Extraction Method: EPA 3546
 Extraction Date: 04/13/14 11:34
 Cleanup Method1: EPA 3665A
 Cleanup Date1: 04/14/14
 Cleanup Method2: EPA 3660B
 Cleanup Date2: 04/14/14

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	38.4	3.04	1	A
Aroclor 1221	ND		ug/kg	38.4	3.54	1	A
Aroclor 1232	ND		ug/kg	38.4	4.50	1	A
Aroclor 1242	ND		ug/kg	38.4	4.70	1	A
Aroclor 1248	ND		ug/kg	38.4	3.24	1	A
Aroclor 1254	ND		ug/kg	38.4	3.16	1	A
Aroclor 1260	ND		ug/kg	38.4	2.93	1	A
Aroclor 1262	ND		ug/kg	38.4	1.90	1	A
Aroclor 1268	ND		ug/kg	38.4	5.57	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	96		30-150	A
Decachlorobiphenyl	98		30-150	A
2,4,5,6-Tetrachloro-m-xylene	97		30-150	B
Decachlorobiphenyl	103		30-150	B

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-03
 Client ID: MW-1
 Sample Location: NEW YORK
 Matrix: Water
 Analytical Method: 1,8082A
 Analytical Date: 04/16/14 13:12
 Analyst: JW

Date Collected: 04/10/14 12:00
 Date Received: 04/10/14
 Field Prep: Not Specified
 Extraction Method: EPA 3510C
 Extraction Date: 04/15/14 19:07
 Cleanup Method1: EPA 3665A
 Cleanup Date1: 04/15/14
 Cleanup Method2: EPA 3660B
 Cleanup Date2: 04/15/14

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/l	0.083	0.055	1	A
Aroclor 1221	ND		ug/l	0.083	0.053	1	A
Aroclor 1232	ND		ug/l	0.083	0.031	1	A
Aroclor 1242	ND		ug/l	0.083	0.060	1	A
Aroclor 1248	ND		ug/l	0.083	0.051	1	A
Aroclor 1254	ND		ug/l	0.083	0.034	1	A
Aroclor 1260	ND		ug/l	0.083	0.032	1	A
Aroclor 1262	ND		ug/l	0.083	0.029	1	A
Aroclor 1268	ND		ug/l	0.083	0.038	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	74		30-150	A
Decachlorobiphenyl	71		30-150	A
2,4,5,6-Tetrachloro-m-xylene	77		30-150	B
Decachlorobiphenyl	75		30-150	B

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-04
 Client ID: MW-3
 Sample Location: NEW YORK
 Matrix: Water
 Analytical Method: 1,8082A
 Analytical Date: 04/14/14 12:13
 Analyst: JW

Date Collected: 04/10/14 13:00
 Date Received: 04/10/14
 Field Prep: Not Specified
 Extraction Method: EPA 3510C
 Extraction Date: 04/12/14 12:16
 Cleanup Method1: EPA 3665A
 Cleanup Date1: 04/14/14
 Cleanup Method2: EPA 3660B
 Cleanup Date2: 04/14/14

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/l	0.083	0.055	1	A
Aroclor 1221	ND		ug/l	0.083	0.053	1	A
Aroclor 1232	ND		ug/l	0.083	0.031	1	A
Aroclor 1242	ND		ug/l	0.083	0.060	1	A
Aroclor 1248	ND		ug/l	0.083	0.051	1	A
Aroclor 1254	ND		ug/l	0.083	0.034	1	A
Aroclor 1260	ND		ug/l	0.083	0.032	1	A
Aroclor 1262	ND		ug/l	0.083	0.029	1	A
Aroclor 1268	ND		ug/l	0.083	0.038	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	86		30-150	A
Decachlorobiphenyl	55		30-150	A
2,4,5,6-Tetrachloro-m-xylene	96		30-150	B
Decachlorobiphenyl	62		30-150	B

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-05
 Client ID: MW-4
 Sample Location: NEW YORK
 Matrix: Water
 Analytical Method: 1,8082A
 Analytical Date: 04/14/14 12:25
 Analyst: JW

Date Collected: 04/10/14 10:00
 Date Received: 04/10/14
 Field Prep: Not Specified
 Extraction Method: EPA 3510C
 Extraction Date: 04/12/14 12:16
 Cleanup Method1: EPA 3665A
 Cleanup Date1: 04/14/14
 Cleanup Method2: EPA 3660B
 Cleanup Date2: 04/14/14

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/l	0.083	0.055	1	A
Aroclor 1221	ND		ug/l	0.083	0.053	1	A
Aroclor 1232	ND		ug/l	0.083	0.031	1	A
Aroclor 1242	ND		ug/l	0.083	0.060	1	A
Aroclor 1248	ND		ug/l	0.083	0.051	1	A
Aroclor 1254	ND		ug/l	0.083	0.034	1	A
Aroclor 1260	ND		ug/l	0.083	0.032	1	A
Aroclor 1262	ND		ug/l	0.083	0.029	1	A
Aroclor 1268	ND		ug/l	0.083	0.038	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	94		30-150	A
Decachlorobiphenyl	58		30-150	A
2,4,5,6-Tetrachloro-m-xylene	104		30-150	B
Decachlorobiphenyl	67		30-150	B

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-06
 Client ID: DUP-041014
 Sample Location: NEW YORK
 Matrix: Water
 Analytical Method: 1,8082A
 Analytical Date: 04/14/14 12:37
 Analyst: JW

Date Collected: 04/10/14 10:30
 Date Received: 04/10/14
 Field Prep: Not Specified
 Extraction Method: EPA 3510C
 Extraction Date: 04/12/14 12:16
 Cleanup Method1: EPA 3665A
 Cleanup Date1: 04/14/14
 Cleanup Method2: EPA 3660B
 Cleanup Date2: 04/14/14

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/l	0.083	0.055	1	A
Aroclor 1221	ND		ug/l	0.083	0.053	1	A
Aroclor 1232	ND		ug/l	0.083	0.031	1	A
Aroclor 1242	ND		ug/l	0.083	0.060	1	A
Aroclor 1248	ND		ug/l	0.083	0.051	1	A
Aroclor 1254	ND		ug/l	0.083	0.034	1	A
Aroclor 1260	ND		ug/l	0.083	0.032	1	A
Aroclor 1262	ND		ug/l	0.083	0.029	1	A
Aroclor 1268	ND		ug/l	0.083	0.038	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	93		30-150	A
Decachlorobiphenyl	58		30-150	A
2,4,5,6-Tetrachloro-m-xylene	104		30-150	B
Decachlorobiphenyl	66		30-150	B

Project Name: W 38TH STREET**Lab Number:** L1407554**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407554-07
Client ID: FIELD BLANK
Sample Location: NEW YORK
Matrix: Water
Analytical Method: 1,8082A
Analytical Date: 04/14/14 12:50
Analyst: JW

Date Collected: 04/10/14 10:10
Date Received: 04/10/14
Field Prep: Not Specified
Extraction Method: EPA 3510C
Extraction Date: 04/12/14 12:17
Cleanup Method1: EPA 3665A
Cleanup Date1: 04/14/14
Cleanup Method2: EPA 3660B
Cleanup Date2: 04/14/14

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/l	0.083	0.055	1	A
Aroclor 1221	ND		ug/l	0.083	0.053	1	A
Aroclor 1232	ND		ug/l	0.083	0.031	1	A
Aroclor 1242	ND		ug/l	0.083	0.060	1	A
Aroclor 1248	ND		ug/l	0.083	0.051	1	A
Aroclor 1254	ND		ug/l	0.083	0.034	1	A
Aroclor 1260	ND		ug/l	0.083	0.032	1	A
Aroclor 1262	ND		ug/l	0.083	0.029	1	A
Aroclor 1268	ND		ug/l	0.083	0.038	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	82		30-150	A
Decachlorobiphenyl	82		30-150	A
2,4,5,6-Tetrachloro-m-xylene	95		30-150	B
Decachlorobiphenyl	90		30-150	B

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

**Method Blank Analysis
Batch Quality Control**

Analytical Method: 1,8082A
 Analytical Date: 04/14/14 13:39
 Analyst: JW

Extraction Method: EPA 3510C
 Extraction Date: 04/12/14 12:16
 Cleanup Method1: EPA 3665A
 Cleanup Date1: 04/14/14
 Cleanup Method2: EPA 3660B
 Cleanup Date2: 04/14/14

Parameter	Result	Qualifier	Units	RL	MDL	Column
Polychlorinated Biphenyls by GC - Westborough Lab for sample(s): 04-07 Batch: WG681860-1						
Aroclor 1016	ND		ug/l	0.083	0.055	A
Aroclor 1221	ND		ug/l	0.083	0.053	A
Aroclor 1232	ND		ug/l	0.083	0.031	A
Aroclor 1242	ND		ug/l	0.083	0.060	A
Aroclor 1248	ND		ug/l	0.083	0.051	A
Aroclor 1254	ND		ug/l	0.083	0.034	A
Aroclor 1260	ND		ug/l	0.083	0.032	A
Aroclor 1262	ND		ug/l	0.083	0.029	A
Aroclor 1268	ND		ug/l	0.083	0.038	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	65		30-150	A
2,4,5,6-Tetrachloro-m-xylene	70		30-150	B
Decachlorobiphenyl	68		30-150	B
Decachlorobiphenyl	69		30-150	A

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

**Method Blank Analysis
Batch Quality Control**

Analytical Method: 1,8082A
 Analytical Date: 04/14/14 18:23
 Analyst: JW

Extraction Method: EPA 3546
 Extraction Date: 04/13/14 11:34
 Cleanup Method1: EPA 3665A
 Cleanup Date1: 04/14/14
 Cleanup Method2: EPA 3660B
 Cleanup Date2: 04/14/14

Parameter	Result	Qualifier	Units	RL	MDL	Column
Polychlorinated Biphenyls by GC - Westborough Lab for sample(s): 01-02 Batch: WG681901-1						
Aroclor 1016	ND		ug/kg	32.6	2.58	A
Aroclor 1221	ND		ug/kg	32.6	3.01	A
Aroclor 1232	ND		ug/kg	32.6	3.82	A
Aroclor 1242	ND		ug/kg	32.6	3.99	A
Aroclor 1248	ND		ug/kg	32.6	2.75	A
Aroclor 1254	ND		ug/kg	32.6	2.68	A
Aroclor 1260	ND		ug/kg	32.6	2.48	A
Aroclor 1262	ND		ug/kg	32.6	1.62	A
Aroclor 1268	ND		ug/kg	32.6	4.73	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	60		30-150	A
2,4,5,6-Tetrachloro-m-xylene	62		30-150	B
Decachlorobiphenyl	70		30-150	B
Decachlorobiphenyl	65		30-150	A

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8082A
Analytical Date: 04/16/14 14:13
Analyst: JW

Extraction Method: EPA 3510C
Extraction Date: 04/15/14 19:07
Cleanup Method1: EPA 3665A
Cleanup Date1: 04/15/14
Cleanup Method2: EPA 3660B
Cleanup Date2: 04/15/14

Parameter	Result	Qualifier	Units	RL	MDL	Column
Polychlorinated Biphenyls by GC - Westborough Lab for sample(s): 03 Batch: WG682521-1						
Aroclor 1016	ND		ug/l	0.083	0.055	A
Aroclor 1221	ND		ug/l	0.083	0.053	A
Aroclor 1232	ND		ug/l	0.083	0.031	A
Aroclor 1242	ND		ug/l	0.083	0.060	A
Aroclor 1248	ND		ug/l	0.083	0.051	A
Aroclor 1254	ND		ug/l	0.083	0.034	A
Aroclor 1260	ND		ug/l	0.083	0.032	A
Aroclor 1262	ND		ug/l	0.083	0.029	A
Aroclor 1268	ND		ug/l	0.083	0.038	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	75		30-150	B
2,4,5,6-Tetrachloro-m-xylene	74		30-150	A
Decachlorobiphenyl	108		30-150	B
Decachlorobiphenyl	107		30-150	A

Matrix Spike Analysis

Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

<i>Parameter</i>	<i>Native Sample</i>	<i>MS Added</i>	<i>MS Found</i>	<i>MS %Recovery</i>	<i>Qual</i>	<i>MSD Found</i>	<i>MSD %Recovery</i>	<i>Qual</i>	<i>Recovery Limits</i>	<i>RPD</i>	<i>Qual</i>	<i>RPD Limits</i>	<i>Column</i>
Polychlorinated Biphenyls by GC - Westborough Lab Associated sample(s): 04-07 QC Batch ID: WG681860-4 WG681860-5 QC Sample: L1407546-06 Client ID:													
MS Sample													
Aroclor 1016	ND	2.6	2.50	96		2.28	88		40-140	9		50	A
Aroclor 1260	ND	2.6	2.81	108		2.67	103		40-140	5		50	A

<i>Surrogate</i>	<i>MS</i>		<i>MSD</i>		<i>Acceptance Criteria</i>	<i>Column</i>
	<i>% Recovery</i>	<i>Qualifier</i>	<i>% Recovery</i>	<i>Qualifier</i>		
2,4,5,6-Tetrachloro-m-xylene	77		74		30-150	A
Decachlorobiphenyl	76		72		30-150	A
2,4,5,6-Tetrachloro-m-xylene	82		80		30-150	B
Decachlorobiphenyl	92		86		30-150	B

Matrix Spike Analysis Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

<i>Parameter</i>	<i>Native Sample</i>	<i>MS Added</i>	<i>MS Found</i>	<i>MS %Recovery</i>	<i>Qual</i>	<i>MSD Found</i>	<i>MSD %Recovery</i>	<i>Qual</i>	<i>Recovery Limits</i>	<i>RPD</i>	<i>Qual</i>	<i>RPD Limits</i>	<i>Column</i>
Polychlorinated Biphenyls by GC - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG681901-4 WG681901-5 QC Sample: L1407555-09 Client ID:													
MS Sample													
Aroclor 1016	ND	248	223	90		188	76		40-140	17		50	A
Aroclor 1260	ND	248	229	92		201	81		40-140	13		50	A

<i>Surrogate</i>	<i>MS</i>		<i>MSD</i>		<i>Acceptance Criteria</i>	<i>Column</i>
	<i>% Recovery</i>	<i>Qualifier</i>	<i>% Recovery</i>	<i>Qualifier</i>		
2,4,5,6-Tetrachloro-m-xylene	98		77		30-150	A
Decachlorobiphenyl	113		98		30-150	A
2,4,5,6-Tetrachloro-m-xylene	95		76		30-150	B
Decachlorobiphenyl	120		108		30-150	B



Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Polychlorinated Biphenyls by GC - Westborough Lab Associated sample(s): 04-07 Batch: WG681860-2 WG681860-3									
Aroclor 1016	85		89		40-140	5		50	A
Aroclor 1260	100		101		40-140	1		50	A

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	66		63		30-150	A
Decachlorobiphenyl	73		88		30-150	A
2,4,5,6-Tetrachloro-m-xylene	72		69		30-150	B
Decachlorobiphenyl	72		87		30-150	B

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Polychlorinated Biphenyls by GC - Westborough Lab Associated sample(s): 01-02 Batch: WG681901-2 WG681901-3									
Aroclor 1016	109		108		40-140	1		50	A
Aroclor 1260	92		93		40-140	1		50	A

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	99		99		30-150	A
Decachlorobiphenyl	94		103		30-150	A
2,4,5,6-Tetrachloro-m-xylene	101		102		30-150	B
Decachlorobiphenyl	110		117		30-150	B

Lab Control Sample Analysis Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Polychlorinated Biphenyls by GC - Westborough Lab Associated sample(s): 03 Batch: WG682521-2 WG682521-3									
Aroclor 1016	94		98		40-140	4		50	A
Aroclor 1260	101		100		40-140	1		50	A

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	69		71		30-150	A
Decachlorobiphenyl	103		99		30-150	A
2,4,5,6-Tetrachloro-m-xylene	71		73		30-150	B
Decachlorobiphenyl	116		102		30-150	B

PESTICIDES

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-01
 Client ID: SB-1 (5-7)
 Sample Location: NEW YORK
 Matrix: Soil
 Analytical Method: 1,8081B
 Analytical Date: 04/17/14 07:55
 Analyst: SH
 Percent Solids: 83%

Date Collected: 04/10/14 13:25
 Date Received: 04/10/14
 Field Prep: Not Specified
 Extraction Method: EPA 3546
 Extraction Date: 04/15/14 00:22
 Cleanup Method1: EPA 3620B
 Cleanup Date1: 04/15/14

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.90	0.371	1	A
Lindane	ND		ug/kg	0.790	0.353	1	A
Alpha-BHC	ND		ug/kg	0.790	0.224	1	A
Beta-BHC	ND		ug/kg	1.90	0.719	1	A
Heptachlor	ND		ug/kg	0.948	0.425	1	A
Aldrin	ND		ug/kg	1.90	0.667	1	A
Heptachlor epoxide	ND		ug/kg	3.55	1.07	1	A
Endrin	ND		ug/kg	0.790	0.324	1	A
Endrin ketone	ND		ug/kg	1.90	0.488	1	A
Dieldrin	ND		ug/kg	1.18	0.592	1	A
4,4'-DDE	ND		ug/kg	1.90	0.438	1	A
4,4'-DDD	ND		ug/kg	1.90	0.676	1	A
4,4'-DDT	ND		ug/kg	3.55	1.52	1	A
Endosulfan I	ND		ug/kg	1.90	0.448	1	A
Endosulfan II	ND		ug/kg	1.90	0.633	1	A
Endosulfan sulfate	ND		ug/kg	0.790	0.376	1	A
Methoxychlor	ND		ug/kg	3.55	1.10	1	A
Toxaphene	ND		ug/kg	35.5	9.95	1	A
cis-Chlordane	ND		ug/kg	2.37	0.660	1	A
trans-Chlordane	ND		ug/kg	2.37	0.626	1	A
Chlordane	ND		ug/kg	15.4	6.28	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	73		30-150	A
Decachlorobiphenyl	102		30-150	A
2,4,5,6-Tetrachloro-m-xylene	58		30-150	B
Decachlorobiphenyl	55		30-150	B

Project Name: W 38TH STREET**Lab Number:** L1407554**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407554-02 D
 Client ID: SB-2 (5-5.5)
 Sample Location: NEW YORK
 Matrix: Soil
 Analytical Method: 1,8081B
 Analytical Date: 04/17/14 08:27
 Analyst: SH
 Percent Solids: 85%

Date Collected: 04/10/14 13:00
 Date Received: 04/10/14
 Field Prep: Not Specified
 Extraction Method: EPA 3546
 Extraction Date: 04/15/14 00:22
 Cleanup Method1: EPA 3620B
 Cleanup Date1: 04/15/14

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	18.5	3.62	10	A
Lindane	ND		ug/kg	7.71	3.45	10	A
Alpha-BHC	ND		ug/kg	7.71	2.19	10	A
Beta-BHC	ND		ug/kg	18.5	7.02	10	A
Heptachlor	ND		ug/kg	9.25	4.15	10	A
Aldrin	ND		ug/kg	18.5	6.51	10	A
Heptachlor epoxide	ND		ug/kg	34.7	10.4	10	A
Endrin	ND		ug/kg	7.71	3.16	10	A
Endrin ketone	ND		ug/kg	18.5	4.76	10	A
Dieldrin	ND		ug/kg	11.6	5.78	10	A
4,4'-DDE	ND		ug/kg	18.5	4.28	10	A
4,4'-DDD	ND		ug/kg	18.5	6.60	10	A
4,4'-DDT	ND		ug/kg	34.7	14.9	10	A
Endosulfan I	ND		ug/kg	18.5	4.37	10	A
Endosulfan II	ND		ug/kg	18.5	6.18	10	A
Endosulfan sulfate	ND		ug/kg	7.71	3.67	10	A
Methoxychlor	ND		ug/kg	34.7	10.8	10	A
Toxaphene	ND		ug/kg	347	97.1	10	A
cis-Chlordane	ND		ug/kg	23.1	6.44	10	A
trans-Chlordane	ND		ug/kg	23.1	6.10	10	A
Chlordane	ND		ug/kg	150	61.3	10	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	66		30-150	A
Decachlorobiphenyl	140		30-150	A
2,4,5,6-Tetrachloro-m-xylene	47		30-150	B
Decachlorobiphenyl	208	Q	30-150	B

Project Name: W 38TH STREET**Lab Number:** L1407554**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407554-03
Client ID: MW-1
Sample Location: NEW YORK
Matrix: Water
Analytical Method: 1,8081B
Analytical Date: 04/13/14 02:45
Analyst: SS

Date Collected: 04/10/14 12:00
Date Received: 04/10/14
Field Prep: Not Specified
Extraction Method: EPA 3510C
Extraction Date: 04/11/14 13:37
Cleanup Method1: EPA 3620B
Cleanup Date1: 04/12/14

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/l	0.020	0.005	1	A
Lindane	ND		ug/l	0.020	0.004	1	A
Alpha-BHC	ND		ug/l	0.020	0.004	1	A
Beta-BHC	ND		ug/l	0.020	0.006	1	A
Heptachlor	ND		ug/l	0.020	0.003	1	A
Aldrin	ND		ug/l	0.020	0.002	1	A
Heptachlor epoxide	ND		ug/l	0.020	0.004	1	A
Endrin	ND		ug/l	0.040	0.004	1	A
Endrin ketone	ND		ug/l	0.040	0.005	1	A
Dieldrin	ND		ug/l	0.040	0.004	1	A
4,4'-DDE	ND		ug/l	0.040	0.004	1	A
4,4'-DDD	ND		ug/l	0.040	0.005	1	A
4,4'-DDT	ND		ug/l	0.040	0.004	1	A
Endosulfan I	ND		ug/l	0.020	0.003	1	A
Endosulfan II	ND		ug/l	0.040	0.005	1	A
Endosulfan sulfate	ND		ug/l	0.040	0.005	1	A
Methoxychlor	ND		ug/l	0.200	0.007	1	A
Toxaphene	ND		ug/l	0.200	0.063	1	A
cis-Chlordane	ND		ug/l	0.020	0.007	1	A
trans-Chlordane	ND		ug/l	0.020	0.006	1	A
Chlordane	ND		ug/l	0.200	0.046	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	78		30-150	A
Decachlorobiphenyl	59		30-150	A
2,4,5,6-Tetrachloro-m-xylene	59		30-150	B
Decachlorobiphenyl	76		30-150	B

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-04
 Client ID: MW-3
 Sample Location: NEW YORK
 Matrix: Water
 Analytical Method: 1,8081B
 Analytical Date: 04/13/14 02:58
 Analyst: SS

Date Collected: 04/10/14 13:00
 Date Received: 04/10/14
 Field Prep: Not Specified
 Extraction Method: EPA 3510C
 Extraction Date: 04/11/14 13:37
 Cleanup Method1: EPA 3620B
 Cleanup Date1: 04/12/14

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/l	0.020	0.005	1	A
Lindane	ND		ug/l	0.020	0.004	1	A
Alpha-BHC	ND		ug/l	0.020	0.004	1	A
Beta-BHC	ND		ug/l	0.020	0.006	1	A
Heptachlor	ND		ug/l	0.020	0.003	1	A
Aldrin	ND		ug/l	0.020	0.002	1	A
Heptachlor epoxide	ND		ug/l	0.020	0.004	1	A
Endrin	ND		ug/l	0.040	0.004	1	A
Endrin ketone	ND		ug/l	0.040	0.005	1	A
Dieldrin	ND		ug/l	0.040	0.004	1	A
4,4'-DDE	ND		ug/l	0.040	0.004	1	A
4,4'-DDD	ND		ug/l	0.040	0.005	1	A
4,4'-DDT	ND		ug/l	0.040	0.004	1	A
Endosulfan I	ND		ug/l	0.020	0.003	1	A
Endosulfan II	ND		ug/l	0.040	0.005	1	A
Endosulfan sulfate	ND		ug/l	0.040	0.005	1	A
Methoxychlor	ND		ug/l	0.200	0.007	1	A
Toxaphene	ND		ug/l	0.200	0.063	1	A
cis-Chlordane	ND		ug/l	0.020	0.007	1	A
trans-Chlordane	ND		ug/l	0.020	0.006	1	A
Chlordane	ND		ug/l	0.200	0.046	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	103		30-150	A
Decachlorobiphenyl	97		30-150	A
2,4,5,6-Tetrachloro-m-xylene	69		30-150	B
Decachlorobiphenyl	86		30-150	B

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-05
 Client ID: MW-4
 Sample Location: NEW YORK
 Matrix: Water
 Analytical Method: 1,8081B
 Analytical Date: 04/13/14 03:11
 Analyst: SS

Date Collected: 04/10/14 10:00
 Date Received: 04/10/14
 Field Prep: Not Specified
 Extraction Method: EPA 3510C
 Extraction Date: 04/11/14 13:37
 Cleanup Method1: EPA 3620B
 Cleanup Date1: 04/12/14

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/l	0.020	0.005	1	A
Lindane	ND		ug/l	0.020	0.004	1	A
Alpha-BHC	ND		ug/l	0.020	0.004	1	A
Beta-BHC	ND		ug/l	0.020	0.006	1	A
Heptachlor	ND		ug/l	0.020	0.003	1	A
Aldrin	ND		ug/l	0.020	0.002	1	A
Heptachlor epoxide	ND		ug/l	0.020	0.004	1	A
Endrin	ND		ug/l	0.040	0.004	1	A
Endrin ketone	ND		ug/l	0.040	0.005	1	A
Dieldrin	ND		ug/l	0.040	0.004	1	A
4,4'-DDE	ND		ug/l	0.040	0.004	1	A
4,4'-DDD	ND		ug/l	0.040	0.005	1	A
4,4'-DDT	ND		ug/l	0.040	0.004	1	A
Endosulfan I	ND		ug/l	0.020	0.003	1	A
Endosulfan II	ND		ug/l	0.040	0.005	1	A
Endosulfan sulfate	ND		ug/l	0.040	0.005	1	A
Methoxychlor	ND		ug/l	0.200	0.007	1	A
Toxaphene	ND		ug/l	0.200	0.063	1	A
cis-Chlordane	ND		ug/l	0.020	0.007	1	A
trans-Chlordane	ND		ug/l	0.020	0.006	1	A
Chlordane	ND		ug/l	0.200	0.046	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	79		30-150	A
Decachlorobiphenyl	89		30-150	A
2,4,5,6-Tetrachloro-m-xylene	63		30-150	B
Decachlorobiphenyl	100		30-150	B

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-06
 Client ID: DUP-041014
 Sample Location: NEW YORK
 Matrix: Water
 Analytical Method: 1,8081B
 Analytical Date: 04/13/14 03:24
 Analyst: SS

Date Collected: 04/10/14 10:30
 Date Received: 04/10/14
 Field Prep: Not Specified
 Extraction Method: EPA 3510C
 Extraction Date: 04/11/14 13:37
 Cleanup Method1: EPA 3620B
 Cleanup Date1: 04/12/14

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/l	0.020	0.005	1	A
Lindane	ND		ug/l	0.020	0.004	1	A
Alpha-BHC	ND		ug/l	0.020	0.004	1	A
Beta-BHC	ND		ug/l	0.020	0.006	1	A
Heptachlor	ND		ug/l	0.020	0.003	1	A
Aldrin	ND		ug/l	0.020	0.002	1	A
Heptachlor epoxide	ND		ug/l	0.020	0.004	1	A
Endrin	ND		ug/l	0.040	0.004	1	A
Endrin ketone	ND		ug/l	0.040	0.005	1	A
Dieldrin	ND		ug/l	0.040	0.004	1	A
4,4'-DDE	ND		ug/l	0.040	0.004	1	A
4,4'-DDD	ND		ug/l	0.040	0.005	1	A
4,4'-DDT	ND		ug/l	0.040	0.004	1	A
Endosulfan I	ND		ug/l	0.020	0.003	1	A
Endosulfan II	ND		ug/l	0.040	0.005	1	A
Endosulfan sulfate	ND		ug/l	0.040	0.005	1	A
Methoxychlor	ND		ug/l	0.200	0.007	1	A
Toxaphene	ND		ug/l	0.200	0.063	1	A
cis-Chlordane	ND		ug/l	0.020	0.007	1	A
trans-Chlordane	ND		ug/l	0.020	0.006	1	A
Chlordane	ND		ug/l	0.200	0.046	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	78		30-150	A
Decachlorobiphenyl	79		30-150	A
2,4,5,6-Tetrachloro-m-xylene	62		30-150	B
Decachlorobiphenyl	94		30-150	B

Project Name: W 38TH STREET**Lab Number:** L1407554**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407554-07
 Client ID: FIELD BLANK
 Sample Location: NEW YORK
 Matrix: Water
 Analytical Method: 1,8081B
 Analytical Date: 04/13/14 03:37
 Analyst: SS

Date Collected: 04/10/14 10:10
 Date Received: 04/10/14
 Field Prep: Not Specified
 Extraction Method: EPA 3510C
 Extraction Date: 04/11/14 13:37
 Cleanup Method1: EPA 3620B
 Cleanup Date1: 04/12/14

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/l	0.020	0.005	1	A
Lindane	ND		ug/l	0.020	0.004	1	A
Alpha-BHC	ND		ug/l	0.020	0.004	1	A
Beta-BHC	ND		ug/l	0.020	0.006	1	A
Heptachlor	ND		ug/l	0.020	0.003	1	A
Aldrin	ND		ug/l	0.020	0.002	1	A
Heptachlor epoxide	ND		ug/l	0.020	0.004	1	A
Endrin	ND		ug/l	0.040	0.004	1	A
Endrin ketone	ND		ug/l	0.040	0.005	1	A
Dieldrin	ND		ug/l	0.040	0.004	1	A
4,4'-DDE	ND		ug/l	0.040	0.004	1	A
4,4'-DDD	ND		ug/l	0.040	0.005	1	A
4,4'-DDT	ND		ug/l	0.040	0.004	1	A
Endosulfan I	ND		ug/l	0.020	0.003	1	A
Endosulfan II	ND		ug/l	0.040	0.005	1	A
Endosulfan sulfate	ND		ug/l	0.040	0.005	1	A
Methoxychlor	ND		ug/l	0.200	0.007	1	A
Toxaphene	ND		ug/l	0.200	0.063	1	A
cis-Chlordane	ND		ug/l	0.020	0.007	1	A
trans-Chlordane	ND		ug/l	0.020	0.006	1	A
Chlordane	ND		ug/l	0.200	0.046	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	74		30-150	A
Decachlorobiphenyl	56		30-150	A
2,4,5,6-Tetrachloro-m-xylene	59		30-150	B
Decachlorobiphenyl	71		30-150	B

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8081B
Analytical Date: 04/13/14 00:47
Analyst: SS

Extraction Method: EPA 3510C
Extraction Date: 04/11/14 13:37
Cleanup Method1: EPA 3620B
Cleanup Date1: 04/12/14

Parameter	Result	Qualifier	Units	RL	MDL	Column
Organochlorine Pesticides by GC - Westborough Lab for sample(s): 03-07 Batch: WG681674-1						
Delta-BHC	ND		ug/l	0.020	0.005	A
Lindane	ND		ug/l	0.020	0.004	A
Alpha-BHC	ND		ug/l	0.020	0.004	A
Beta-BHC	ND		ug/l	0.020	0.006	A
Heptachlor	ND		ug/l	0.020	0.003	A
Aldrin	ND		ug/l	0.020	0.002	A
Heptachlor epoxide	ND		ug/l	0.020	0.004	A
Endrin	ND		ug/l	0.040	0.004	A
Endrin ketone	ND		ug/l	0.040	0.005	A
Dieldrin	ND		ug/l	0.040	0.004	A
4,4'-DDE	ND		ug/l	0.040	0.004	A
4,4'-DDD	ND		ug/l	0.040	0.005	A
4,4'-DDT	ND		ug/l	0.040	0.004	A
Endosulfan I	ND		ug/l	0.020	0.003	A
Endosulfan II	ND		ug/l	0.040	0.005	A
Endosulfan sulfate	ND		ug/l	0.040	0.005	A
Methoxychlor	ND		ug/l	0.200	0.007	A
Toxaphene	ND		ug/l	0.200	0.063	A
cis-Chlordane	ND		ug/l	0.020	0.007	A
trans-Chlordane	ND		ug/l	0.020	0.006	A
Chlordane	ND		ug/l	0.200	0.046	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	58		30-150	B
2,4,5,6-Tetrachloro-m-xylene	73		30-150	A
Decachlorobiphenyl	108		30-150	B
Decachlorobiphenyl	97		30-150	A



Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8081B
 Analytical Date: 04/16/14 05:37
 Analyst: SH

Extraction Method: EPA 3546
 Extraction Date: 04/15/14 00:22
 Cleanup Method1: EPA 3620B
 Cleanup Date1: 04/15/14

Parameter	Result	Qualifier	Units	RL	MDL	Column
Organochlorine Pesticides by GC - Westborough Lab for sample(s): 01-02 Batch: WG682215-1						
Delta-BHC	ND		ug/kg	1.58	0.309	A
Lindane	ND		ug/kg	0.658	0.294	A
Alpha-BHC	ND		ug/kg	0.658	0.187	A
Beta-BHC	ND		ug/kg	1.58	0.599	A
Heptachlor	ND		ug/kg	0.790	0.354	A
Aldrin	ND		ug/kg	1.58	0.556	A
Heptachlor epoxide	ND		ug/kg	2.96	0.889	A
Endrin	ND		ug/kg	0.658	0.270	A
Endrin ketone	ND		ug/kg	1.58	0.407	A
Dieldrin	ND		ug/kg	0.987	0.494	A
4,4'-DDE	ND		ug/kg	1.58	0.365	A
4,4'-DDD	ND		ug/kg	1.58	0.564	A
4,4'-DDT	ND		ug/kg	2.96	1.27	A
Endosulfan I	ND		ug/kg	1.58	0.373	A
Endosulfan II	ND		ug/kg	1.58	0.528	A
Endosulfan sulfate	ND		ug/kg	0.658	0.313	A
Methoxychlor	ND		ug/kg	2.96	0.922	A
Toxaphene	ND		ug/kg	29.6	8.29	A
cis-Chlordane	ND		ug/kg	1.97	0.550	A
trans-Chlordane	ND		ug/kg	1.97	0.521	A
Chlordane	ND		ug/kg	12.8	5.23	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	65		30-150	B
2,4,5,6-Tetrachloro-m-xylene	72		30-150	A
Decachlorobiphenyl	88		30-150	B
Decachlorobiphenyl	121		30-150	A

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 03-07 Batch: WG681674-2 WG681674-3									
Delta-BHC	71		73		30-150	3		20	A
Lindane	80		83		30-150	4		20	A
Alpha-BHC	83		84		30-150	2		20	A
Beta-BHC	78		83		30-150	6		20	A
Heptachlor	86		89		30-150	3		20	A
Aldrin	89		92		30-150	3		20	A
Heptachlor epoxide	92		92		30-150	0		20	A
Endrin	105		104		30-150	1		20	A
Endrin ketone	92		92		30-150	1		20	A
Dieldrin	100		96		30-150	4		20	A
4,4'-DDE	100		99		30-150	1		20	A
4,4'-DDD	95		95		30-150	0		20	A
4,4'-DDT	106		106		30-150	0		20	A
Endosulfan I	96		96		30-150	1		20	A
Endosulfan II	88		90		30-150	2		20	A
Endosulfan sulfate	92		91		30-150	2		20	A
Methoxychlor	98		98		30-150	0		20	A
cis-Chlordane	93		90		30-150	3		20	A
trans-Chlordane	96		95		30-150	1		20	A

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	<i>LCS</i> %Recovery	<i>Qual</i>	<i>LCSD</i> %Recovery	<i>Qual</i>	<i>%Recovery</i> Limits	<i>RPD</i>	<i>Qual</i>	<i>RPD</i> Limits
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Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 03-07 Batch: WG681674-2 WG681674-3

<u>Surrogate</u>	<u><i>LCS</i></u> %Recovery	<u><i>Qual</i></u>	<u><i>LCSD</i></u> %Recovery	<u><i>Qual</i></u>	<u><i>Acceptance</i></u> <u><i>Criteria</i></u>	<u><i>Column</i></u>
2,4,5,6-Tetrachloro-m-xylene	72		78		30-150	A
Decachlorobiphenyl	107		101		30-150	A
2,4,5,6-Tetrachloro-m-xylene	55		62		30-150	B
Decachlorobiphenyl	112		115		30-150	B

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-02 Batch: WG682215-2 WG682215-3									
Delta-BHC	82		74		30-150	10		30	A
Lindane	91		81		30-150	12		30	A
Alpha-BHC	84		76		30-150	10		30	A
Beta-BHC	80		71		30-150	12		30	A
Heptachlor	86		78		30-150	10		30	A
Aldrin	94		85		30-150	10		30	A
Heptachlor epoxide	93		85		30-150	9		30	A
Endrin	100		92		30-150	8		30	A
Endrin ketone	90		83		30-150	8		30	A
Dieldrin	95		89		30-150	7		30	A
4,4'-DDE	98		90		30-150	9		30	A
4,4'-DDD	92		86		30-150	7		30	A
4,4'-DDT	102		94		30-150	8		30	A
Endosulfan I	99		92		30-150	7		30	A
Endosulfan II	94		85		30-150	10		30	A
Endosulfan sulfate	99		93		30-150	6		30	A
Methoxychlor	86		83		30-150	4		30	A
cis-Chlordane	90		85		30-150	6		30	A
trans-Chlordane	93		85		30-150	9		30	A

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
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Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-02 Batch: WG682215-2 WG682215-3

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	82		72		30-150	A
Decachlorobiphenyl	109		132		30-150	A
2,4,5,6-Tetrachloro-m-xylene	69		63		30-150	B
Decachlorobiphenyl	88		87		30-150	B

Matrix Spike Analysis

Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

<i>Parameter</i>	<i>Native Sample</i>	<i>MS Added</i>	<i>MS Found</i>	<i>MS %Recovery</i>	<i>Qual</i>	<i>MSD Found</i>	<i>MSD %Recovery</i>	<i>Qual</i>	<i>Recovery Limits</i>	<i>RPD</i>	<i>Qual</i>	<i>RPD Limits</i>	<i>Column</i>
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 03-07 QC Batch ID: WG681674-4 WG681674-5 QC Sample: L1407546-06 Client ID:													
MS Sample													
Delta-BHC	ND	0.5	0.375	75		0.364	73		30-150	3		30	A
Lindane	ND	0.5	0.418	84		0.402	80		30-150	4		30	A
Alpha-BHC	ND	0.5	0.422	84		0.410	82		30-150	3		30	A
Beta-BHC	ND	0.5	0.400	80		0.392	78		30-150	2		30	A
Heptachlor	ND	0.5	0.453	91		0.447	89		30-150	1		30	A
Aldrin	ND	0.5	0.464	93		0.462	92		30-150	0		30	A
Heptachlor epoxide	ND	0.5	0.468	94		0.460	92		30-150	2		30	A
Endrin	ND	0.5	0.538	108		0.535	107		30-150	1		30	A
Endrin ketone	ND	0.5	0.491	98		0.472	94		30-150	4		30	A
Dieldrin	ND	0.5	0.481	96		0.472	94		30-150	2		30	A
4,4'-DDE	ND	0.5	0.508	102		0.496	99		30-150	2		30	A
4,4'-DDD	ND	0.5	0.490	98		0.482	96		30-150	2		30	A
4,4'-DDT	ND	0.5	0.540	108		0.526	105		30-150	3		30	A
Endosulfan I	ND	0.5	0.488	98		0.479	96		30-150	2		30	A
Endosulfan II	ND	0.5	0.472	94		0.468	94		30-150	1		30	A
Endosulfan sulfate	ND	0.5	0.499	100		0.463	93		30-150	7		30	A
Methoxychlor	ND	0.5	0.530	106		0.511	102		30-150	4		30	A
cis-Chlordane	ND	0.5	0.460	92		0.439	88		30-150	5		30	A
trans-Chlordane	ND	0.5	0.496	99		0.485	97		30-150	2		30	A

Matrix Spike Analysis Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

<i>Parameter</i>	<i>Native Sample</i>	<i>MS Added</i>	<i>MS Found</i>	<i>MS %Recovery</i>	<i>Qual</i>	<i>MSD Found</i>	<i>MSD %Recovery</i>	<i>Qual</i>	<i>Recovery Limits</i>	<i>RPD</i>	<i>Qual</i>	<i>RPD Limits</i>
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Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 03-07 QC Batch ID: WG681674-4 WG681674-5 QC Sample: L1407546-06 Client ID: MS Sample

<i>Surrogate</i>	<i>MS</i>		<i>MSD</i>		<i>Acceptance Criteria</i>	<i>Column</i>
	<i>% Recovery</i>	<i>Qualifier</i>	<i>% Recovery</i>	<i>Qualifier</i>		
2,4,5,6-Tetrachloro-m-xylene	80		79		30-150	A
Decachlorobiphenyl	110		99		30-150	A
2,4,5,6-Tetrachloro-m-xylene	66		63		30-150	B
Decachlorobiphenyl	134		129		30-150	B

Matrix Spike Analysis

Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

<i>Parameter</i>	<i>Native Sample</i>	<i>MS Added</i>	<i>MS Found</i>	<i>MS %Recovery</i>	<i>Qual</i>	<i>MSD Found</i>	<i>MSD %Recovery</i>	<i>Qual</i>	<i>Recovery Limits</i>	<i>RPD</i>	<i>Qual</i>	<i>RPD Limits</i>	<i>Column</i>
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG682215-4 WG682215-5 QC Sample: L1407555-09 Client ID:													
MS Sample													
Delta-BHC	ND	40.3	27.9	69		31.9	78		30-150	13		50	A
Lindane	ND	40.3	31.6	78		34.7	85		30-150	9		50	A
Alpha-BHC	ND	40.3	28.7	71		32.6	80		30-150	13		50	A
Beta-BHC	ND	40.3	28.2	70		31.5	77		30-150	11		50	A
Heptachlor	ND	40.3	29.8	74		33.5	82		30-150	12		50	A
Aldrin	ND	40.3	32.0	79		34.7	85		30-150	8		50	A
Heptachlor epoxide	ND	40.3	32.6	81		34.7	85		30-150	6		50	A
Endrin	ND	40.3	35.1	87		38.5	95		30-150	9		50	A
Endrin ketone	ND	40.3	32.4	80		36.4	89		30-150	12		50	A
Dieldrin	ND	40.3	33.2	82		36.4	89		30-150	9		50	A
4,4'-DDE	ND	40.3	31.7	79		36.6	90		30-150	14		50	A
4,4'-DDD	ND	40.3	31.7	79		35.0	86		30-150	10		50	A
4,4'-DDT	ND	40.3	36.1	90		40.0	98		30-150	10		50	A
Endosulfan I	ND	40.3	33.0	82		38.1	94		30-150	14		50	A
Endosulfan II	ND	40.3	32.7	81		36.7	90		30-150	12		50	A
Endosulfan sulfate	ND	40.3	35.5	88		39.7	98		30-150	11		50	A
Methoxychlor	ND	40.3	30.9	77		33.8	83		30-150	9		50	A
cis-Chlordane	ND	40.3	29.1	72		35.0	86		30-150	18		50	A
trans-Chlordane	ND	40.3	33.0	82		36.1	89		30-150	9		50	A

Matrix Spike Analysis Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

<i>Parameter</i>	<i>Native Sample</i>	<i>MS Added</i>	<i>MS Found</i>	<i>MS %Recovery</i>	<i>Qual</i>	<i>MSD Found</i>	<i>MSD %Recovery</i>	<i>Qual</i>	<i>Recovery Limits</i>	<i>RPD</i>	<i>Qual</i>	<i>RPD Limits</i>
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Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG682215-4 WG682215-5 QC Sample: L1407555-09 Client ID: MS Sample

<i>Surrogate</i>	<i>MS</i>		<i>MSD</i>		<i>Acceptance Criteria</i>	<i>Column</i>
	<i>% Recovery</i>	<i>Qualifier</i>	<i>% Recovery</i>	<i>Qualifier</i>		
2,4,5,6-Tetrachloro-m-xylene	62		73		30-150	A
Decachlorobiphenyl	93		101		30-150	A
2,4,5,6-Tetrachloro-m-xylene	55		69		30-150	B
Decachlorobiphenyl	78		89		30-150	B

METALS

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-01
 Client ID: SB-1 (5-7)
 Sample Location: NEW YORK
 Matrix: Soil
 Percent Solids: 83%

Date Collected: 04/10/14 13:25
 Date Received: 04/10/14
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	10000		mg/kg	9.5	1.9	2	04/16/14 13:54	04/16/14 23:08	EPA 3050B	1,6010C	TT
Antimony, Total	ND		mg/kg	4.7	0.76	2	04/16/14 13:54	04/16/14 23:08	EPA 3050B	1,6010C	TT
Arsenic, Total	7.6		mg/kg	0.95	0.19	2	04/16/14 13:54	04/16/14 23:08	EPA 3050B	1,6010C	TT
Barium, Total	220		mg/kg	0.95	0.28	2	04/16/14 13:54	04/16/14 23:08	EPA 3050B	1,6010C	TT
Beryllium, Total	0.37	J	mg/kg	0.47	0.10	2	04/16/14 13:54	04/16/14 23:08	EPA 3050B	1,6010C	TT
Cadmium, Total	ND		mg/kg	0.95	0.07	2	04/16/14 13:54	04/16/14 23:08	EPA 3050B	1,6010C	TT
Calcium, Total	3300		mg/kg	9.5	2.8	2	04/16/14 13:54	04/16/14 23:08	EPA 3050B	1,6010C	TT
Chromium, Total	27		mg/kg	0.95	0.19	2	04/16/14 13:54	04/16/14 23:08	EPA 3050B	1,6010C	TT
Cobalt, Total	7.5		mg/kg	1.9	0.47	2	04/16/14 13:54	04/16/14 23:08	EPA 3050B	1,6010C	TT
Copper, Total	30		mg/kg	0.95	0.19	2	04/16/14 13:54	04/16/14 23:08	EPA 3050B	1,6010C	TT
Iron, Total	19000		mg/kg	4.7	1.9	2	04/16/14 13:54	04/16/14 23:08	EPA 3050B	1,6010C	TT
Lead, Total	120		mg/kg	4.7	0.19	2	04/16/14 13:54	04/16/14 23:08	EPA 3050B	1,6010C	TT
Magnesium, Total	4200		mg/kg	9.5	0.95	2	04/16/14 13:54	04/16/14 23:08	EPA 3050B	1,6010C	TT
Manganese, Total	310		mg/kg	0.95	0.19	2	04/16/14 13:54	04/16/14 23:08	EPA 3050B	1,6010C	TT
Mercury, Total	ND		mg/kg	0.10	0.02	1	04/14/14 11:50	04/14/14 15:20	EPA 7471B	1,7471B	MC
Nickel, Total	17		mg/kg	2.4	0.38	2	04/16/14 13:54	04/16/14 23:08	EPA 3050B	1,6010C	TT
Potassium, Total	3500		mg/kg	240	38.	2	04/16/14 13:54	04/16/14 23:08	EPA 3050B	1,6010C	TT
Selenium, Total	0.28	J	mg/kg	1.9	0.28	2	04/16/14 13:54	04/16/14 23:08	EPA 3050B	1,6010C	TT
Silver, Total	ND		mg/kg	0.95	0.19	2	04/16/14 13:54	04/16/14 23:08	EPA 3050B	1,6010C	TT
Sodium, Total	190		mg/kg	190	28.	2	04/16/14 13:54	04/16/14 23:08	EPA 3050B	1,6010C	TT
Thallium, Total	ND		mg/kg	1.9	0.38	2	04/16/14 13:54	04/16/14 23:08	EPA 3050B	1,6010C	TT
Vanadium, Total	32		mg/kg	0.95	0.10	2	04/16/14 13:54	04/16/14 23:08	EPA 3050B	1,6010C	TT
Zinc, Total	110		mg/kg	4.7	0.66	2	04/16/14 13:54	04/16/14 23:08	EPA 3050B	1,6010C	TT



Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-02
 Client ID: SB-2 (5-5.5)
 Sample Location: NEW YORK
 Matrix: Soil
 Percent Solids: 85%

Date Collected: 04/10/14 13:00
 Date Received: 04/10/14
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	12000		mg/kg	9.2	1.8	2	04/16/14 13:54	04/16/14 23:31	EPA 3050B	1,6010C	TT
Antimony, Total	ND		mg/kg	4.6	0.74	2	04/16/14 13:54	04/16/14 23:31	EPA 3050B	1,6010C	TT
Arsenic, Total	16		mg/kg	0.92	0.18	2	04/16/14 13:54	04/16/14 23:31	EPA 3050B	1,6010C	TT
Barium, Total	450		mg/kg	0.92	0.28	2	04/16/14 13:54	04/16/14 23:31	EPA 3050B	1,6010C	TT
Beryllium, Total	0.50		mg/kg	0.46	0.09	2	04/16/14 13:54	04/16/14 23:31	EPA 3050B	1,6010C	TT
Cadmium, Total	ND		mg/kg	0.92	0.07	2	04/16/14 13:54	04/16/14 23:31	EPA 3050B	1,6010C	TT
Calcium, Total	14000		mg/kg	9.2	2.8	2	04/16/14 13:54	04/16/14 23:31	EPA 3050B	1,6010C	TT
Chromium, Total	29		mg/kg	0.92	0.18	2	04/16/14 13:54	04/16/14 23:31	EPA 3050B	1,6010C	TT
Cobalt, Total	9.4		mg/kg	1.8	0.46	2	04/16/14 13:54	04/16/14 23:31	EPA 3050B	1,6010C	TT
Copper, Total	37		mg/kg	0.92	0.18	2	04/16/14 13:54	04/16/14 23:31	EPA 3050B	1,6010C	TT
Iron, Total	31000		mg/kg	4.6	1.8	2	04/16/14 13:54	04/16/14 23:31	EPA 3050B	1,6010C	TT
Lead, Total	260		mg/kg	4.6	0.18	2	04/16/14 13:54	04/16/14 23:31	EPA 3050B	1,6010C	TT
Magnesium, Total	4900		mg/kg	9.2	0.92	2	04/16/14 13:54	04/16/14 23:31	EPA 3050B	1,6010C	TT
Manganese, Total	340		mg/kg	0.92	0.18	2	04/16/14 13:54	04/16/14 23:31	EPA 3050B	1,6010C	TT
Mercury, Total	0.36		mg/kg	0.09	0.02	1	04/14/14 11:50	04/14/14 15:22	EPA 7471B	1,7471B	MC
Nickel, Total	16		mg/kg	2.3	0.37	2	04/16/14 13:54	04/16/14 23:31	EPA 3050B	1,6010C	TT
Potassium, Total	5100		mg/kg	230	37.	2	04/16/14 13:54	04/16/14 23:31	EPA 3050B	1,6010C	TT
Selenium, Total	0.47	J	mg/kg	1.8	0.28	2	04/16/14 13:54	04/16/14 23:31	EPA 3050B	1,6010C	TT
Silver, Total	ND		mg/kg	0.92	0.18	2	04/16/14 13:54	04/16/14 23:31	EPA 3050B	1,6010C	TT
Sodium, Total	260		mg/kg	180	28.	2	04/16/14 13:54	04/16/14 23:31	EPA 3050B	1,6010C	TT
Thallium, Total	ND		mg/kg	1.8	0.37	2	04/16/14 13:54	04/16/14 23:31	EPA 3050B	1,6010C	TT
Vanadium, Total	43		mg/kg	0.92	0.09	2	04/16/14 13:54	04/16/14 23:31	EPA 3050B	1,6010C	TT
Zinc, Total	210		mg/kg	4.6	0.65	2	04/16/14 13:54	04/16/14 23:31	EPA 3050B	1,6010C	TT



Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-03
Client ID: MW-1
Sample Location: NEW YORK
Matrix: Water

Date Collected: 04/10/14 12:00
Date Received: 04/10/14
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	0.293		mg/l	0.0100	0.00200	1	04/14/14 14:31	04/16/14 23:22	EPA 3005A	1,6020A	BM
Antimony, Total	0.00092	J	mg/l	0.00100	0.00010	1	04/14/14 14:31	04/16/14 23:22	EPA 3005A	1,6020A	BM
Arsenic, Total	0.00129		mg/l	0.00050	0.00020	1	04/14/14 14:31	04/16/14 23:22	EPA 3005A	1,6020A	BM
Barium, Total	0.01863		mg/l	0.00050	0.00010	1	04/14/14 14:31	04/16/14 23:22	EPA 3005A	1,6020A	BM
Beryllium, Total	ND		mg/l	0.00050	0.00010	1	04/14/14 14:31	04/16/14 23:22	EPA 3005A	1,6020A	BM
Cadmium, Total	0.00015	J	mg/l	0.00020	0.00005	1	04/14/14 14:31	04/16/14 23:22	EPA 3005A	1,6020A	BM
Calcium, Total	231.		mg/l	2.00	0.640	20	04/14/14 14:31	04/16/14 18:46	EPA 3005A	1,6020A	BM
Chromium, Total	0.00259		mg/l	0.00100	0.00020	1	04/14/14 14:31	04/16/14 23:22	EPA 3005A	1,6020A	BM
Cobalt, Total	0.00972		mg/l	0.00050	0.00010	1	04/14/14 14:31	04/16/14 23:22	EPA 3005A	1,6020A	BM
Copper, Total	0.00446		mg/l	0.00100	0.00010	1	04/14/14 14:31	04/16/14 23:22	EPA 3005A	1,6020A	BM
Iron, Total	1.54		mg/l	0.0500	0.0130	1	04/14/14 14:31	04/16/14 23:22	EPA 3005A	1,6020A	BM
Lead, Total	0.00288		mg/l	0.00100	0.00020	1	04/14/14 14:31	04/16/14 23:22	EPA 3005A	1,6020A	BM
Magnesium, Total	71.6		mg/l	1.40	0.460	20	04/14/14 14:31	04/16/14 18:46	EPA 3005A	1,6020A	BM
Manganese, Total	0.2472		mg/l	0.00050	0.00010	1	04/14/14 14:31	04/16/14 23:22	EPA 3005A	1,6020A	BM
Mercury, Total	ND		mg/l	0.00020	0.00006	1	04/12/14 07:46	04/12/14 11:55	EPA 7470A	1,7470A	AK
Nickel, Total	0.01891		mg/l	0.00050	0.00010	1	04/14/14 14:31	04/16/14 23:22	EPA 3005A	1,6020A	BM
Potassium, Total	68.7		mg/l	2.00	0.540	20	04/14/14 14:31	04/16/14 18:46	EPA 3005A	1,6020A	BM
Selenium, Total	0.00630		mg/l	0.00500	0.00030	1	04/14/14 14:31	04/16/14 23:22	EPA 3005A	1,6020A	BM
Silver, Total	ND		mg/l	0.00040	0.00010	1	04/14/14 14:31	04/16/14 23:22	EPA 3005A	1,6020A	BM
Sodium, Total	127.		mg/l	2.00	0.300	20	04/14/14 14:31	04/16/14 18:46	EPA 3005A	1,6020A	BM
Thallium, Total	0.00007	J	mg/l	0.00050	0.00003	1	04/14/14 14:31	04/16/14 23:22	EPA 3005A	1,6020A	BM
Vanadium, Total	0.00303	J	mg/l	0.00500	0.00010	1	04/14/14 14:31	04/16/14 23:22	EPA 3005A	1,6020A	BM
Zinc, Total	0.04594		mg/l	0.01000	0.00120	1	04/14/14 14:31	04/16/14 23:22	EPA 3005A	1,6020A	BM
Dissolved Metals - Westborough Lab											
Aluminum, Dissolved	0.112		mg/l	0.0100	0.00200	1	04/15/14 09:19	04/17/14 02:31	NA	1,6020A	BM
Antimony, Dissolved	0.00144	J	mg/l	0.00200	0.00010	1	04/15/14 09:19	04/17/14 14:57	NA	1,6020A	KL
Arsenic, Dissolved	0.00107		mg/l	0.00050	0.00020	1	04/15/14 09:19	04/17/14 02:31	NA	1,6020A	BM
Barium, Dissolved	0.01775		mg/l	0.00050	0.00010	1	04/15/14 09:19	04/17/14 14:57	NA	1,6020A	KL
Beryllium, Dissolved	ND		mg/l	0.00050	0.00010	1	04/15/14 09:19	04/17/14 02:31	NA	1,6020A	BM
Cadmium, Dissolved	0.00017	J	mg/l	0.00020	0.00005	1	04/15/14 09:19	04/17/14 14:57	NA	1,6020A	KL



Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-03
Client ID: MW-1
Sample Location: NEW YORK
Matrix: Water

Date Collected: 04/10/14 12:00
Date Received: 04/10/14
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Calcium, Dissolved	221.		mg/l	2.00	0.640	20	04/15/14 09:19	04/17/14 02:37	NA	1,6020A	BM
Chromium, Dissolved	0.00137		mg/l	0.00100	0.00020	1	04/15/14 09:19	04/17/14 02:31	NA	1,6020A	BM
Cobalt, Dissolved	0.00984		mg/l	0.00050	0.00010	1	04/15/14 09:19	04/17/14 02:31	NA	1,6020A	BM
Copper, Dissolved	0.00444		mg/l	0.00100	0.00010	1	04/15/14 09:19	04/17/14 02:31	NA	1,6020A	BM
Iron, Dissolved	1.24		mg/l	0.0500	0.0130	1	04/15/14 09:19	04/17/14 02:31	NA	1,6020A	BM
Lead, Dissolved	0.00035	J	mg/l	0.00100	0.00020	1	04/15/14 09:19	04/17/14 14:57	NA	1,6020A	KL
Magnesium, Dissolved	69.3		mg/l	1.40	0.460	20	04/15/14 09:19	04/17/14 02:37	NA	1,6020A	BM
Manganese, Dissolved	0.2488		mg/l	0.00050	0.00010	1	04/15/14 09:19	04/17/14 02:31	NA	1,6020A	BM
Mercury, Dissolved	ND		mg/l	0.00020	0.00006	1	04/12/14 13:05	04/12/14 16:36	EPA 7470A	1,7470A	AK
Nickel, Dissolved	0.01820		mg/l	0.00050	0.00010	1	04/15/14 09:19	04/17/14 02:31	NA	1,6020A	BM
Potassium, Dissolved	64.6		mg/l	2.00	0.540	20	04/15/14 09:19	04/17/14 02:37	NA	1,6020A	BM
Selenium, Dissolved	0.00593		mg/l	0.00500	0.00030	1	04/15/14 09:19	04/17/14 02:31	NA	1,6020A	BM
Silver, Dissolved	ND		mg/l	0.00040	0.00010	1	04/15/14 09:19	04/17/14 14:57	NA	1,6020A	KL
Sodium, Dissolved	122.		mg/l	2.00	0.300	20	04/15/14 09:19	04/17/14 02:37	NA	1,6020A	BM
Thallium, Dissolved	0.00007	J	mg/l	0.00050	0.00003	1	04/15/14 09:19	04/17/14 14:57	NA	1,6020A	KL
Vanadium, Dissolved	0.00274	J	mg/l	0.00500	0.00010	1	04/15/14 09:19	04/17/14 02:31	NA	1,6020A	BM
Zinc, Dissolved	0.04649		mg/l	0.01000	0.00120	1	04/15/14 09:19	04/17/14 02:31	NA	1,6020A	BM



Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-04
Client ID: MW-3
Sample Location: NEW YORK
Matrix: Water

Date Collected: 04/10/14 13:00
Date Received: 04/10/14
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	0.313		mg/l	0.0100	0.00200	1	04/14/14 14:31	04/16/14 23:29	EPA 3005A	1,6020A	BM
Antimony, Total	0.00030	J	mg/l	0.00100	0.00010	1	04/14/14 14:31	04/16/14 23:29	EPA 3005A	1,6020A	BM
Arsenic, Total	0.00064		mg/l	0.00050	0.00020	1	04/14/14 14:31	04/16/14 23:29	EPA 3005A	1,6020A	BM
Barium, Total	0.06364		mg/l	0.00050	0.00010	1	04/14/14 14:31	04/16/14 23:29	EPA 3005A	1,6020A	BM
Beryllium, Total	ND		mg/l	0.00050	0.00010	1	04/14/14 14:31	04/16/14 23:29	EPA 3005A	1,6020A	BM
Cadmium, Total	0.00006	J	mg/l	0.00020	0.00005	1	04/14/14 14:31	04/16/14 23:29	EPA 3005A	1,6020A	BM
Calcium, Total	138.		mg/l	2.00	0.640	20	04/14/14 14:31	04/16/14 18:52	EPA 3005A	1,6020A	BM
Chromium, Total	0.00809		mg/l	0.00100	0.00020	1	04/14/14 14:31	04/16/14 23:29	EPA 3005A	1,6020A	BM
Cobalt, Total	0.00351		mg/l	0.00050	0.00010	1	04/14/14 14:31	04/16/14 23:29	EPA 3005A	1,6020A	BM
Copper, Total	0.00188		mg/l	0.00100	0.00010	1	04/14/14 14:31	04/16/14 23:29	EPA 3005A	1,6020A	BM
Iron, Total	ND		mg/l	1.00	0.260	20	04/14/14 14:31	04/16/14 18:52	EPA 3005A	1,6020A	BM
Lead, Total	0.00146		mg/l	0.00100	0.00020	1	04/14/14 14:31	04/16/14 23:29	EPA 3005A	1,6020A	BM
Magnesium, Total	20.6		mg/l	0.0700	0.0230	1	04/14/14 14:31	04/16/14 23:29	EPA 3005A	1,6020A	BM
Manganese, Total	0.2751		mg/l	0.00050	0.00010	1	04/14/14 14:31	04/16/14 23:29	EPA 3005A	1,6020A	BM
Mercury, Total	ND		mg/l	0.00020	0.00006	1	04/12/14 07:46	04/12/14 11:57	EPA 7470A	1,7470A	AK
Nickel, Total	0.00540		mg/l	0.00050	0.00010	1	04/14/14 14:31	04/16/14 23:29	EPA 3005A	1,6020A	BM
Potassium, Total	12.5		mg/l	0.100	0.0270	1	04/14/14 14:31	04/16/14 23:29	EPA 3005A	1,6020A	BM
Selenium, Total	0.0240		mg/l	0.00500	0.00030	1	04/14/14 14:31	04/16/14 23:29	EPA 3005A	1,6020A	BM
Silver, Total	ND		mg/l	0.00040	0.00010	1	04/14/14 14:31	04/16/14 23:29	EPA 3005A	1,6020A	BM
Sodium, Total	80.3		mg/l	2.00	0.300	20	04/14/14 14:31	04/16/14 18:52	EPA 3005A	1,6020A	BM
Thallium, Total	0.00004	J	mg/l	0.00050	0.00003	1	04/14/14 14:31	04/16/14 23:29	EPA 3005A	1,6020A	BM
Vanadium, Total	0.00149	J	mg/l	0.00500	0.00010	1	04/14/14 14:31	04/16/14 23:29	EPA 3005A	1,6020A	BM
Zinc, Total	0.01779		mg/l	0.01000	0.00120	1	04/14/14 14:31	04/16/14 23:29	EPA 3005A	1,6020A	BM
Dissolved Metals - Westborough Lab											
Aluminum, Dissolved	0.0128		mg/l	0.0100	0.00200	1	04/15/14 09:19	04/17/14 02:43	NA	1,6020A	BM
Antimony, Dissolved	0.00065	J	mg/l	0.00200	0.00010	1	04/15/14 09:19	04/17/14 15:01	NA	1,6020A	KL
Arsenic, Dissolved	ND		mg/l	0.00050	0.00020	1	04/15/14 09:19	04/17/14 02:43	NA	1,6020A	BM
Barium, Dissolved	0.06077		mg/l	0.00050	0.00010	1	04/15/14 09:19	04/17/14 15:01	NA	1,6020A	KL
Beryllium, Dissolved	ND		mg/l	0.00050	0.00010	1	04/15/14 09:19	04/17/14 02:43	NA	1,6020A	BM
Cadmium, Dissolved	0.00006	J	mg/l	0.00020	0.00005	1	04/15/14 09:19	04/17/14 15:01	NA	1,6020A	KL



Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-04
Client ID: MW-3
Sample Location: NEW YORK
Matrix: Water

Date Collected: 04/10/14 13:00
Date Received: 04/10/14
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Calcium, Dissolved	134.		mg/l	2.00	0.640	20	04/15/14 09:19	04/17/14 02:49	NA	1,6020A	BM
Chromium, Dissolved	0.00791		mg/l	0.00100	0.00020	1	04/15/14 09:19	04/17/14 02:43	NA	1,6020A	BM
Cobalt, Dissolved	0.00307		mg/l	0.00050	0.00010	1	04/15/14 09:19	04/17/14 02:43	NA	1,6020A	BM
Copper, Dissolved	0.00236		mg/l	0.00100	0.00010	1	04/15/14 09:19	04/17/14 02:43	NA	1,6020A	BM
Iron, Dissolved	ND		mg/l	1.00	0.260	20	04/15/14 09:19	04/17/14 02:49	NA	1,6020A	BM
Lead, Dissolved	ND		mg/l	0.00100	0.00020	1	04/15/14 09:19	04/17/14 15:01	NA	1,6020A	KL
Magnesium, Dissolved	19.9		mg/l	0.0700	0.0230	1	04/15/14 09:19	04/17/14 02:43	NA	1,6020A	BM
Manganese, Dissolved	0.2445		mg/l	0.00050	0.00010	1	04/15/14 09:19	04/17/14 02:43	NA	1,6020A	BM
Mercury, Dissolved	ND		mg/l	0.00020	0.00006	1	04/12/14 13:05	04/12/14 16:38	EPA 7470A	1,7470A	AK
Nickel, Dissolved	0.00702		mg/l	0.00050	0.00010	1	04/15/14 09:19	04/17/14 02:43	NA	1,6020A	BM
Potassium, Dissolved	12.5		mg/l	0.100	0.0270	1	04/15/14 09:19	04/17/14 02:43	NA	1,6020A	BM
Selenium, Dissolved	0.0218		mg/l	0.00500	0.00030	1	04/15/14 09:19	04/17/14 02:43	NA	1,6020A	BM
Silver, Dissolved	ND		mg/l	0.00040	0.00010	1	04/15/14 09:19	04/17/14 15:01	NA	1,6020A	KL
Sodium, Dissolved	78.5		mg/l	2.00	0.300	20	04/15/14 09:19	04/17/14 02:49	NA	1,6020A	BM
Thallium, Dissolved	0.00004	J	mg/l	0.00050	0.00003	1	04/15/14 09:19	04/17/14 15:01	NA	1,6020A	KL
Vanadium, Dissolved	0.00062	J	mg/l	0.00500	0.00010	1	04/15/14 09:19	04/17/14 02:43	NA	1,6020A	BM
Zinc, Dissolved	0.01932		mg/l	0.01000	0.00120	1	04/15/14 09:19	04/17/14 02:43	NA	1,6020A	BM



Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-05
Client ID: MW-4
Sample Location: NEW YORK
Matrix: Water

Date Collected: 04/10/14 10:00
Date Received: 04/10/14
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	0.713		mg/l	0.200	0.0400	20	04/14/14 14:31	04/16/14 18:59	EPA 3005A	1,6020A	BM
Antimony, Total	0.00073	J	mg/l	0.00200	0.00020	2	04/14/14 14:31	04/16/14 23:35	EPA 3005A	1,6020A	BM
Arsenic, Total	0.00160		mg/l	0.00100	0.00040	2	04/14/14 14:31	04/16/14 23:35	EPA 3005A	1,6020A	BM
Barium, Total	0.07130		mg/l	0.00100	0.00020	2	04/14/14 14:31	04/16/14 23:35	EPA 3005A	1,6020A	BM
Beryllium, Total	ND		mg/l	0.00100	0.00020	2	04/14/14 14:31	04/16/14 23:35	EPA 3005A	1,6020A	BM
Cadmium, Total	0.00020	J	mg/l	0.00040	0.00010	2	04/14/14 14:31	04/16/14 23:35	EPA 3005A	1,6020A	BM
Calcium, Total	381.		mg/l	2.00	0.640	20	04/14/14 14:31	04/16/14 18:59	EPA 3005A	1,6020A	BM
Chromium, Total	0.00550		mg/l	0.00200	0.00040	2	04/14/14 14:31	04/16/14 23:35	EPA 3005A	1,6020A	BM
Cobalt, Total	0.01134		mg/l	0.00100	0.00020	2	04/14/14 14:31	04/16/14 23:35	EPA 3005A	1,6020A	BM
Copper, Total	0.01115		mg/l	0.00200	0.00020	2	04/14/14 14:31	04/16/14 23:35	EPA 3005A	1,6020A	BM
Iron, Total	0.751	J	mg/l	1.00	0.260	20	04/14/14 14:31	04/16/14 18:59	EPA 3005A	1,6020A	BM
Lead, Total	0.00496		mg/l	0.00200	0.00040	2	04/14/14 14:31	04/16/14 23:35	EPA 3005A	1,6020A	BM
Magnesium, Total	134.		mg/l	1.40	0.460	20	04/14/14 14:31	04/16/14 18:59	EPA 3005A	1,6020A	BM
Manganese, Total	0.4228		mg/l	0.00100	0.00020	2	04/14/14 14:31	04/16/14 23:35	EPA 3005A	1,6020A	BM
Mercury, Total	ND		mg/l	0.00020	0.00006	1	04/12/14 07:46	04/12/14 11:59	EPA 7470A	1,7470A	AK
Nickel, Total	0.02744		mg/l	0.00100	0.00020	2	04/14/14 14:31	04/16/14 23:35	EPA 3005A	1,6020A	BM
Potassium, Total	124.		mg/l	2.00	0.540	20	04/14/14 14:31	04/16/14 18:59	EPA 3005A	1,6020A	BM
Selenium, Total	0.0209		mg/l	0.0100	0.00060	2	04/14/14 14:31	04/16/14 23:35	EPA 3005A	1,6020A	BM
Silver, Total	ND		mg/l	0.00080	0.00020	2	04/14/14 14:31	04/16/14 23:35	EPA 3005A	1,6020A	BM
Sodium, Total	237.		mg/l	2.00	0.300	20	04/14/14 14:31	04/16/14 18:59	EPA 3005A	1,6020A	BM
Thallium, Total	0.00006	J	mg/l	0.00100	0.00006	2	04/14/14 14:31	04/16/14 23:35	EPA 3005A	1,6020A	BM
Vanadium, Total	0.00411	J	mg/l	0.01000	0.00020	2	04/14/14 14:31	04/16/14 23:35	EPA 3005A	1,6020A	BM
Zinc, Total	0.03876		mg/l	0.02000	0.00240	2	04/14/14 14:31	04/16/14 23:35	EPA 3005A	1,6020A	BM
Dissolved Metals - Westborough Lab											
Aluminum, Dissolved	0.0199	J	mg/l	0.0200	0.00400	2	04/15/14 09:19	04/17/14 02:56	NA	1,6020A	BM
Antimony, Dissolved	0.00099	J	mg/l	0.00200	0.00010	1	04/15/14 09:19	04/17/14 15:08	NA	1,6020A	KL
Arsenic, Dissolved	ND		mg/l	0.00100	0.00040	2	04/15/14 09:19	04/17/14 02:56	NA	1,6020A	BM
Barium, Dissolved	0.04442		mg/l	0.00050	0.00010	1	04/15/14 09:19	04/17/14 15:08	NA	1,6020A	KL
Beryllium, Dissolved	ND		mg/l	0.00100	0.00020	2	04/15/14 09:19	04/17/14 02:56	NA	1,6020A	BM
Cadmium, Dissolved	0.00006	J	mg/l	0.00020	0.00005	1	04/15/14 09:19	04/17/14 15:08	NA	1,6020A	KL



Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-05
Client ID: MW-4
Sample Location: NEW YORK
Matrix: Water

Date Collected: 04/10/14 10:00
Date Received: 04/10/14
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Calcium, Dissolved	367.		mg/l	2.00	0.640	20	04/15/14 09:19	04/17/14 03:02	NA	1,6020A	BM
Chromium, Dissolved	0.00399		mg/l	0.00200	0.00040	2	04/15/14 09:19	04/17/14 02:56	NA	1,6020A	BM
Cobalt, Dissolved	0.00876		mg/l	0.00100	0.00020	2	04/15/14 09:19	04/17/14 02:56	NA	1,6020A	BM
Copper, Dissolved	0.00801		mg/l	0.00200	0.00020	2	04/15/14 09:19	04/17/14 02:56	NA	1,6020A	BM
Iron, Dissolved	ND		mg/l	1.00	0.260	20	04/15/14 09:19	04/17/14 03:02	NA	1,6020A	BM
Lead, Dissolved	0.00029	J	mg/l	0.00100	0.00020	1	04/15/14 09:19	04/17/14 15:08	NA	1,6020A	KL
Magnesium, Dissolved	131.		mg/l	1.40	0.460	20	04/15/14 09:19	04/17/14 03:02	NA	1,6020A	BM
Manganese, Dissolved	0.3184		mg/l	0.00100	0.00020	2	04/15/14 09:19	04/17/14 02:56	NA	1,6020A	BM
Mercury, Dissolved	0.00007	J	mg/l	0.00020	0.00006	1	04/12/14 13:05	04/12/14 16:40	EPA 7470A	1,7470A	AK
Nickel, Dissolved	0.02418		mg/l	0.00100	0.00020	2	04/15/14 09:19	04/17/14 02:56	NA	1,6020A	BM
Potassium, Dissolved	116.		mg/l	2.00	0.540	20	04/15/14 09:19	04/17/14 03:02	NA	1,6020A	BM
Selenium, Dissolved	0.0172		mg/l	0.0100	0.00060	2	04/15/14 09:19	04/17/14 02:56	NA	1,6020A	BM
Silver, Dissolved	ND		mg/l	0.00040	0.00010	1	04/15/14 09:19	04/17/14 15:08	NA	1,6020A	KL
Sodium, Dissolved	233.		mg/l	2.00	0.300	20	04/15/14 09:19	04/17/14 03:02	NA	1,6020A	BM
Thallium, Dissolved	0.00003	J	mg/l	0.00050	0.00003	1	04/15/14 09:19	04/17/14 15:08	NA	1,6020A	KL
Vanadium, Dissolved	0.00127	J	mg/l	0.01000	0.00020	2	04/15/14 09:19	04/17/14 02:56	NA	1,6020A	BM
Zinc, Dissolved	0.02962		mg/l	0.02000	0.00240	2	04/15/14 09:19	04/17/14 02:56	NA	1,6020A	BM



Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-06
 Client ID: DUP-041014
 Sample Location: NEW YORK
 Matrix: Water

Date Collected: 04/10/14 10:30
 Date Received: 04/10/14
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	0.359		mg/l	0.0200	0.00400	2	04/14/14 14:31	04/17/14 00:50	EPA 3005A	1,6020A	BM
Antimony, Total	0.00118	J	mg/l	0.00200	0.00020	2	04/14/14 14:31	04/17/14 00:50	EPA 3005A	1,6020A	BM
Arsenic, Total	0.00129		mg/l	0.00100	0.00040	2	04/14/14 14:31	04/17/14 00:50	EPA 3005A	1,6020A	BM
Barium, Total	0.05980		mg/l	0.00100	0.00020	2	04/14/14 14:31	04/17/14 00:50	EPA 3005A	1,6020A	BM
Beryllium, Total	ND		mg/l	0.00100	0.00020	2	04/14/14 14:31	04/17/14 00:50	EPA 3005A	1,6020A	BM
Cadmium, Total	0.00021	J	mg/l	0.00040	0.00010	2	04/14/14 14:31	04/17/14 00:50	EPA 3005A	1,6020A	BM
Calcium, Total	383.		mg/l	2.00	0.640	20	04/14/14 14:31	04/16/14 19:07	EPA 3005A	1,6020A	BM
Chromium, Total	0.00459		mg/l	0.00200	0.00040	2	04/14/14 14:31	04/17/14 00:50	EPA 3005A	1,6020A	BM
Cobalt, Total	0.01078		mg/l	0.00100	0.00020	2	04/14/14 14:31	04/17/14 00:50	EPA 3005A	1,6020A	BM
Copper, Total	0.01032		mg/l	0.00200	0.00020	2	04/14/14 14:31	04/17/14 00:50	EPA 3005A	1,6020A	BM
Iron, Total	ND		mg/l	1.00	0.260	20	04/14/14 14:31	04/16/14 19:07	EPA 3005A	1,6020A	BM
Lead, Total	0.00223		mg/l	0.00200	0.00040	2	04/14/14 14:31	04/17/14 00:50	EPA 3005A	1,6020A	BM
Magnesium, Total	134.		mg/l	1.40	0.460	20	04/14/14 14:31	04/16/14 19:07	EPA 3005A	1,6020A	BM
Manganese, Total	0.3876		mg/l	0.00100	0.00020	2	04/14/14 14:31	04/17/14 00:50	EPA 3005A	1,6020A	BM
Mercury, Total	ND		mg/l	0.00020	0.00006	1	04/12/14 07:46	04/12/14 12:01	EPA 7470A	1,7470A	AK
Nickel, Total	0.02616		mg/l	0.00100	0.00020	2	04/14/14 14:31	04/17/14 00:50	EPA 3005A	1,6020A	BM
Potassium, Total	124.		mg/l	2.00	0.540	20	04/14/14 14:31	04/16/14 19:07	EPA 3005A	1,6020A	BM
Selenium, Total	0.0199		mg/l	0.0100	0.00060	2	04/14/14 14:31	04/17/14 00:50	EPA 3005A	1,6020A	BM
Silver, Total	ND		mg/l	0.00080	0.00020	2	04/14/14 14:31	04/17/14 00:50	EPA 3005A	1,6020A	BM
Sodium, Total	239.		mg/l	2.00	0.300	20	04/14/14 14:31	04/16/14 19:07	EPA 3005A	1,6020A	BM
Thallium, Total	0.00006	J	mg/l	0.00100	0.00006	2	04/14/14 14:31	04/17/14 00:50	EPA 3005A	1,6020A	BM
Vanadium, Total	0.00201	J	mg/l	0.01000	0.00020	2	04/14/14 14:31	04/17/14 00:50	EPA 3005A	1,6020A	BM
Zinc, Total	0.03642		mg/l	0.02000	0.00240	2	04/14/14 14:31	04/17/14 00:50	EPA 3005A	1,6020A	BM
Dissolved Metals - Westborough Lab											
Aluminum, Dissolved	0.0218		mg/l	0.0200	0.00400	2	04/15/14 09:19	04/17/14 03:08	NA	1,6020A	BM
Antimony, Dissolved	0.00078	J	mg/l	0.00200	0.00010	1	04/15/14 09:19	04/17/14 15:11	NA	1,6020A	KL
Arsenic, Dissolved	0.00151		mg/l	0.00100	0.00040	2	04/15/14 09:19	04/17/14 03:08	NA	1,6020A	BM
Barium, Dissolved	0.04363		mg/l	0.00050	0.00010	1	04/15/14 09:19	04/17/14 15:11	NA	1,6020A	KL
Beryllium, Dissolved	ND		mg/l	0.00100	0.00020	2	04/15/14 09:19	04/17/14 03:08	NA	1,6020A	BM
Cadmium, Dissolved	0.00007	J	mg/l	0.00020	0.00005	1	04/15/14 09:19	04/17/14 15:11	NA	1,6020A	KL



Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-06
Client ID: DUP-041014
Sample Location: NEW YORK
Matrix: Water

Date Collected: 04/10/14 10:30
Date Received: 04/10/14
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Calcium, Dissolved	361.		mg/l	2.00	0.640	20	04/15/14 09:19	04/17/14 03:15	NA	1,6020A	BM
Chromium, Dissolved	0.00459		mg/l	0.00200	0.00040	2	04/15/14 09:19	04/17/14 03:08	NA	1,6020A	BM
Cobalt, Dissolved	0.00966		mg/l	0.00100	0.00020	2	04/15/14 09:19	04/17/14 03:08	NA	1,6020A	BM
Copper, Dissolved	0.00829		mg/l	0.00200	0.00020	2	04/15/14 09:19	04/17/14 03:08	NA	1,6020A	BM
Iron, Dissolved	ND		mg/l	1.00	0.260	20	04/15/14 09:19	04/17/14 03:15	NA	1,6020A	BM
Lead, Dissolved	ND		mg/l	0.00500	0.00100	5	04/15/14 09:19	04/17/14 15:16	NA	1,6020A	KL
Magnesium, Dissolved	131.		mg/l	1.40	0.460	20	04/15/14 09:19	04/17/14 03:15	NA	1,6020A	BM
Manganese, Dissolved	0.3490		mg/l	0.00100	0.00020	2	04/15/14 09:19	04/17/14 03:08	NA	1,6020A	BM
Mercury, Dissolved	ND		mg/l	0.00020	0.00006	1	04/12/14 13:05	04/12/14 16:42	EPA 7470A	1,7470A	AK
Nickel, Dissolved	0.02404		mg/l	0.00100	0.00020	2	04/15/14 09:19	04/17/14 03:08	NA	1,6020A	BM
Potassium, Dissolved	116.		mg/l	2.00	0.540	20	04/15/14 09:19	04/17/14 03:15	NA	1,6020A	BM
Selenium, Dissolved	0.0198		mg/l	0.0100	0.00060	2	04/15/14 09:19	04/17/14 03:08	NA	1,6020A	BM
Silver, Dissolved	ND		mg/l	0.00040	0.00010	1	04/15/14 09:19	04/17/14 15:11	NA	1,6020A	KL
Sodium, Dissolved	229.		mg/l	2.00	0.300	20	04/15/14 09:19	04/17/14 03:15	NA	1,6020A	BM
Thallium, Dissolved	ND		mg/l	0.00250	0.00015	5	04/15/14 09:19	04/17/14 15:16	NA	1,6020A	KL
Vanadium, Dissolved	0.00138	J	mg/l	0.01000	0.00020	2	04/15/14 09:19	04/17/14 03:08	NA	1,6020A	BM
Zinc, Dissolved	0.03194		mg/l	0.02000	0.00240	2	04/15/14 09:19	04/17/14 03:08	NA	1,6020A	BM



Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-07
Client ID: FIELD BLANK
Sample Location: NEW YORK
Matrix: Water

Date Collected: 04/10/14 10:10
Date Received: 04/10/14
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	ND		mg/l	0.0100	0.00200	1	04/14/14 14:31	04/16/14 21:38	EPA 3005A	1,6020A	BM
Antimony, Total	ND		mg/l	0.00100	0.00010	1	04/14/14 14:31	04/16/14 21:38	EPA 3005A	1,6020A	BM
Arsenic, Total	ND		mg/l	0.00050	0.00020	1	04/14/14 14:31	04/16/14 21:38	EPA 3005A	1,6020A	BM
Barium, Total	0.00019	J	mg/l	0.00050	0.00010	1	04/14/14 14:31	04/16/14 21:38	EPA 3005A	1,6020A	BM
Beryllium, Total	ND		mg/l	0.00050	0.00010	1	04/14/14 14:31	04/16/14 21:38	EPA 3005A	1,6020A	BM
Cadmium, Total	ND		mg/l	0.00020	0.00005	1	04/14/14 14:31	04/16/14 21:38	EPA 3005A	1,6020A	BM
Calcium, Total	ND		mg/l	0.100	0.0320	1	04/14/14 14:31	04/16/14 21:38	EPA 3005A	1,6020A	BM
Chromium, Total	0.00078	J	mg/l	0.00100	0.00020	1	04/14/14 14:31	04/16/14 21:38	EPA 3005A	1,6020A	BM
Cobalt, Total	ND		mg/l	0.00050	0.00010	1	04/14/14 14:31	04/16/14 21:38	EPA 3005A	1,6020A	BM
Copper, Total	ND		mg/l	0.00100	0.00010	1	04/14/14 14:31	04/16/14 21:38	EPA 3005A	1,6020A	BM
Iron, Total	ND		mg/l	0.0500	0.0130	1	04/14/14 14:31	04/16/14 21:38	EPA 3005A	1,6020A	BM
Lead, Total	ND		mg/l	0.00100	0.00020	1	04/14/14 14:31	04/16/14 21:38	EPA 3005A	1,6020A	BM
Magnesium, Total	ND		mg/l	0.0700	0.0230	1	04/14/14 14:31	04/16/14 21:38	EPA 3005A	1,6020A	BM
Manganese, Total	0.00015	J	mg/l	0.00050	0.00010	1	04/14/14 14:31	04/16/14 21:38	EPA 3005A	1,6020A	BM
Mercury, Total	ND		mg/l	0.00020	0.00006	1	04/12/14 07:46	04/12/14 12:02	EPA 7470A	1,7470A	AK
Nickel, Total	ND		mg/l	0.00050	0.00010	1	04/14/14 14:31	04/16/14 21:38	EPA 3005A	1,6020A	BM
Potassium, Total	ND		mg/l	0.100	0.0270	1	04/14/14 14:31	04/16/14 21:38	EPA 3005A	1,6020A	BM
Selenium, Total	ND		mg/l	0.00500	0.00030	1	04/14/14 14:31	04/16/14 21:38	EPA 3005A	1,6020A	BM
Silver, Total	ND		mg/l	0.00040	0.00010	1	04/14/14 14:31	04/16/14 21:38	EPA 3005A	1,6020A	BM
Sodium, Total	0.175		mg/l	0.100	0.0150	1	04/14/14 14:31	04/16/14 21:38	EPA 3005A	1,6020A	BM
Thallium, Total	ND		mg/l	0.00050	0.00003	1	04/14/14 14:31	04/16/14 21:38	EPA 3005A	1,6020A	BM
Vanadium, Total	ND		mg/l	0.00500	0.00010	1	04/14/14 14:31	04/16/14 21:38	EPA 3005A	1,6020A	BM
Zinc, Total	0.01594		mg/l	0.01000	0.00120	1	04/14/14 14:31	04/16/14 21:38	EPA 3005A	1,6020A	BM



Project Name: W 38TH STREET
 Project Number: 2414.0001Y000

Lab Number: L1407554
 Report Date: 04/23/14

Method Blank Analysis Batch Quality Control

Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 01-02 Batch: WG681678-1									
Mercury, Total	ND	mg/kg	0.08	0.02	1	04/14/14 11:50	04/14/14 14:39	1,7471B	MC

Prep Information

Digestion Method: EPA 7471B

Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 03-07 Batch: WG681787-1									
Mercury, Total	ND	mg/l	0.00020	0.00006	1	04/12/14 07:46	04/12/14 11:25	1,7470A	AK

Prep Information

Digestion Method: EPA 7470A

Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Dissolved Metals - Westborough Lab for sample(s): 03-06 Batch: WG681864-1									
Mercury, Dissolved	ND	mg/l	0.00020	0.00006	1	04/12/14 13:05	04/12/14 16:14	1,7470A	AK

Prep Information

Digestion Method: EPA 7470A

Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 03-07 Batch: WG682110-1									
Aluminum, Total	ND	mg/l	0.0100	0.00200	1	04/14/14 14:31	04/16/14 21:24	1,6020A	BM
Antimony, Total	ND	mg/l	0.00100	0.00010	1	04/14/14 14:31	04/16/14 21:24	1,6020A	BM
Arsenic, Total	0.00025 J	mg/l	0.00050	0.00020	1	04/14/14 14:31	04/16/14 21:24	1,6020A	BM
Barium, Total	ND	mg/l	0.00050	0.00010	1	04/14/14 14:31	04/16/14 21:24	1,6020A	BM
Beryllium, Total	ND	mg/l	0.00050	0.00010	1	04/14/14 14:31	04/16/14 21:24	1,6020A	BM
Cadmium, Total	ND	mg/l	0.00020	0.00005	1	04/14/14 14:31	04/16/14 21:24	1,6020A	BM



Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Method Blank Analysis Batch Quality Control

Calcium, Total	ND		mg/l	0.100	0.0320	1	04/14/14 14:31	04/16/14 21:24	1,6020A	BM
Chromium, Total	ND		mg/l	0.00100	0.00020	1	04/14/14 14:31	04/16/14 21:24	1,6020A	BM
Cobalt, Total	ND		mg/l	0.00050	0.00010	1	04/14/14 14:31	04/16/14 21:24	1,6020A	BM
Copper, Total	ND		mg/l	0.00100	0.00010	1	04/14/14 14:31	04/16/14 21:24	1,6020A	BM
Iron, Total	ND		mg/l	0.0500	0.0130	1	04/14/14 14:31	04/16/14 21:24	1,6020A	BM
Lead, Total	ND		mg/l	0.00100	0.00020	1	04/14/14 14:31	04/16/14 21:24	1,6020A	BM
Magnesium, Total	ND		mg/l	0.0700	0.0230	1	04/14/14 14:31	04/16/14 21:24	1,6020A	BM
Manganese, Total	ND		mg/l	0.00050	0.00010	1	04/14/14 14:31	04/16/14 21:24	1,6020A	BM
Nickel, Total	ND		mg/l	0.00050	0.00010	1	04/14/14 14:31	04/16/14 21:24	1,6020A	BM
Potassium, Total	ND		mg/l	0.100	0.0270	1	04/14/14 14:31	04/16/14 21:24	1,6020A	BM
Selenium, Total	ND		mg/l	0.00500	0.00030	1	04/14/14 14:31	04/16/14 21:24	1,6020A	BM
Silver, Total	ND		mg/l	0.00040	0.00010	1	04/14/14 14:31	04/16/14 21:24	1,6020A	BM
Sodium, Total	0.0160	J	mg/l	0.100	0.0150	1	04/14/14 14:31	04/16/14 21:24	1,6020A	BM
Thallium, Total	ND		mg/l	0.00050	0.00003	1	04/14/14 14:31	04/16/14 21:24	1,6020A	BM
Vanadium, Total	ND		mg/l	0.00500	0.00010	1	04/14/14 14:31	04/16/14 21:24	1,6020A	BM
Zinc, Total	ND		mg/l	0.01000	0.00120	1	04/14/14 14:31	04/16/14 21:24	1,6020A	BM

Prep Information

Digestion Method: EPA 3005A

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Dissolved Metals - Westborough Lab for sample(s): 03-06 Batch: WG682301-1										
Aluminum, Dissolved	ND		mg/l	0.0100	0.00200	1	04/15/14 09:19	04/17/14 00:00	1,6020A	BM
Antimony, Dissolved	ND		mg/l	0.00100	0.00010	1	04/15/14 09:19	04/17/14 00:00	1,6020A	BM
Arsenic, Dissolved	ND		mg/l	0.00050	0.00020	1	04/15/14 09:19	04/17/14 00:00	1,6020A	BM
Barium, Dissolved	ND		mg/l	0.00050	0.00010	1	04/15/14 09:19	04/17/14 00:00	1,6020A	BM
Beryllium, Dissolved	ND		mg/l	0.00050	0.00010	1	04/15/14 09:19	04/17/14 00:00	1,6020A	BM
Cadmium, Dissolved	ND		mg/l	0.00020	0.00005	1	04/15/14 09:19	04/17/14 00:00	1,6020A	BM
Calcium, Dissolved	ND		mg/l	0.100	0.0320	1	04/15/14 09:19	04/17/14 00:00	1,6020A	BM
Chromium, Dissolved	ND		mg/l	0.00100	0.00020	1	04/15/14 09:19	04/17/14 00:00	1,6020A	BM
Cobalt, Dissolved	ND		mg/l	0.00050	0.00010	1	04/15/14 09:19	04/17/14 00:00	1,6020A	BM
Copper, Dissolved	ND		mg/l	0.00100	0.00010	1	04/15/14 09:19	04/17/14 00:00	1,6020A	BM
Iron, Dissolved	ND		mg/l	0.0500	0.0130	1	04/15/14 09:19	04/17/14 00:00	1,6020A	BM
Lead, Dissolved	ND		mg/l	0.00100	0.00020	1	04/15/14 09:19	04/17/14 00:00	1,6020A	BM
Magnesium, Dissolved	ND		mg/l	0.0700	0.0230	1	04/15/14 09:19	04/17/14 00:00	1,6020A	BM



Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Method Blank Analysis Batch Quality Control

Manganese, Dissolved	ND		mg/l	0.00050	0.00010	1	04/15/14 09:19	04/17/14 00:00	1,6020A	BM
Nickel, Dissolved	ND		mg/l	0.00050	0.00010	1	04/15/14 09:19	04/17/14 00:00	1,6020A	BM
Potassium, Dissolved	ND		mg/l	0.100	0.0270	1	04/15/14 09:19	04/17/14 00:00	1,6020A	BM
Selenium, Dissolved	ND		mg/l	0.00500	0.00030	1	04/15/14 09:19	04/17/14 00:00	1,6020A	BM
Silver, Dissolved	ND		mg/l	0.00040	0.00010	1	04/15/14 09:19	04/17/14 00:00	1,6020A	BM
Sodium, Dissolved	0.0531	J	mg/l	0.100	0.0150	1	04/15/14 09:19	04/17/14 00:00	1,6020A	BM
Thallium, Dissolved	ND		mg/l	0.00050	0.00003	1	04/15/14 09:19	04/17/14 00:00	1,6020A	BM
Vanadium, Dissolved	ND		mg/l	0.00500	0.00010	1	04/15/14 09:19	04/17/14 00:00	1,6020A	BM
Zinc, Dissolved	0.00297	J	mg/l	0.01000	0.00120	1	04/15/14 09:19	04/17/14 00:00	1,6020A	BM

Prep Information

Digestion Method: NA

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 01-02 Batch: WG682710-1										
Aluminum, Total	ND		mg/kg	4.0	0.80	1	04/16/14 13:54	04/16/14 22:18	1,6010C	TT
Antimony, Total	ND		mg/kg	2.0	0.32	1	04/16/14 13:54	04/16/14 22:18	1,6010C	TT
Arsenic, Total	ND		mg/kg	0.40	0.08	1	04/16/14 13:54	04/16/14 22:18	1,6010C	TT
Barium, Total	ND		mg/kg	0.40	0.12	1	04/16/14 13:54	04/16/14 22:18	1,6010C	TT
Beryllium, Total	ND		mg/kg	0.20	0.04	1	04/16/14 13:54	04/16/14 22:18	1,6010C	TT
Cadmium, Total	ND		mg/kg	0.40	0.03	1	04/16/14 13:54	04/16/14 22:18	1,6010C	TT
Calcium, Total	ND		mg/kg	4.0	1.2	1	04/16/14 13:54	04/16/14 22:18	1,6010C	TT
Chromium, Total	ND		mg/kg	0.40	0.08	1	04/16/14 13:54	04/16/14 22:18	1,6010C	TT
Cobalt, Total	ND		mg/kg	0.80	0.20	1	04/16/14 13:54	04/16/14 22:18	1,6010C	TT
Copper, Total	ND		mg/kg	0.40	0.08	1	04/16/14 13:54	04/16/14 22:18	1,6010C	TT
Iron, Total	1.0	J	mg/kg	2.0	0.80	1	04/16/14 13:54	04/16/14 22:18	1,6010C	TT
Lead, Total	ND		mg/kg	2.0	0.08	1	04/16/14 13:54	04/16/14 22:18	1,6010C	TT
Magnesium, Total	ND		mg/kg	4.0	0.40	1	04/16/14 13:54	04/16/14 22:18	1,6010C	TT
Manganese, Total	ND		mg/kg	0.40	0.08	1	04/16/14 13:54	04/16/14 22:18	1,6010C	TT
Nickel, Total	ND		mg/kg	1.0	0.16	1	04/16/14 13:54	04/16/14 22:18	1,6010C	TT
Potassium, Total	ND		mg/kg	100	16.	1	04/16/14 13:54	04/16/14 22:18	1,6010C	TT
Selenium, Total	ND		mg/kg	0.80	0.12	1	04/16/14 13:54	04/16/14 22:18	1,6010C	TT
Silver, Total	ND		mg/kg	0.40	0.08	1	04/16/14 13:54	04/16/14 22:18	1,6010C	TT
Sodium, Total	ND		mg/kg	80	12.	1	04/16/14 13:54	04/16/14 22:18	1,6010C	TT
Thallium, Total	ND		mg/kg	0.80	0.16	1	04/16/14 13:54	04/16/14 22:18	1,6010C	TT

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Method Blank Analysis Batch Quality Control

Vanadium, Total	ND	mg/kg	0.40	0.04	1	04/16/14 13:54	04/16/14 22:18	1,6010C	TT
Zinc, Total	ND	mg/kg	2.0	0.28	1	04/16/14 13:54	04/16/14 22:18	1,6010C	TT

Prep Information

Digestion Method: EPA 3050B

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 Batch: WG681678-2 SRM Lot Number: 0518-10-02								
Mercury, Total	102		-		67-133	-		
Total Metals - Westborough Lab Associated sample(s): 03-07 Batch: WG681787-2								
Mercury, Total	108		-		80-120	-		
Dissolved Metals - Westborough Lab Associated sample(s): 03-06 Batch: WG681864-2								
Mercury, Dissolved	109		-		70-130	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 03-07 Batch: WG682110-2					
Aluminum, Total	113	-	80-120	-	
Antimony, Total	101	-	80-120	-	
Arsenic, Total	100	-	80-120	-	
Barium, Total	97	-	80-120	-	
Beryllium, Total	95	-	80-120	-	
Cadmium, Total	110	-	80-120	-	
Calcium, Total	108	-	80-120	-	
Chromium, Total	96	-	80-120	-	
Cobalt, Total	99	-	80-120	-	
Copper, Total	98	-	80-120	-	
Iron, Total	92	-	80-120	-	
Lead, Total	103	-	80-120	-	
Magnesium, Total	115	-	80-120	-	
Manganese, Total	100	-	80-120	-	
Nickel, Total	100	-	80-120	-	
Potassium, Total	109	-	80-120	-	
Selenium, Total	102	-	80-120	-	
Silver, Total	97	-	80-120	-	
Sodium, Total	112	-	80-120	-	
Thallium, Total	104	-	80-120	-	
Vanadium, Total	96	-	80-120	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 03-07 Batch: WG682110-2					
Zinc, Total	104	-	80-120	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Dissolved Metals - Westborough Lab Associated sample(s): 03-06 Batch: WG682301-2					
Aluminum, Dissolved	104	-	80-120	-	
Antimony, Dissolved	88	-	80-120	-	
Arsenic, Dissolved	92	-	80-120	-	
Barium, Dissolved	87	-	80-120	-	
Beryllium, Dissolved	85	-	80-120	-	
Cadmium, Dissolved	101	-	80-120	-	
Calcium, Dissolved	101	-	80-120	-	
Chromium, Dissolved	88	-	80-120	-	
Cobalt, Dissolved	89	-	80-120	-	
Copper, Dissolved	90	-	80-120	-	
Iron, Dissolved	84	-	80-120	-	
Lead, Dissolved	100	-	80-120	-	
Magnesium, Dissolved	106	-	80-120	-	
Manganese, Dissolved	89	-	80-120	-	
Nickel, Dissolved	89	-	80-120	-	
Potassium, Dissolved	96	-	80-120	-	
Selenium, Dissolved	98	-	80-120	-	
Silver, Dissolved	90	-	80-120	-	
Sodium, Dissolved	112	-	80-120	-	
Thallium, Dissolved	97	-	80-120	-	
Vanadium, Dissolved	91	-	80-120	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Dissolved Metals - Westborough Lab Associated sample(s): 03-06 Batch: WG682301-2					
Zinc, Dissolved	107	-	80-120	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 Batch: WG682710-2 SRM Lot Number: 0518-10-02					
Aluminum, Total	82	-	29-171	-	
Antimony, Total	112	-	4-196	-	
Arsenic, Total	100	-	81-119	-	
Barium, Total	92	-	83-118	-	
Beryllium, Total	98	-	83-117	-	
Cadmium, Total	94	-	82-117	-	
Calcium, Total	89	-	83-117	-	
Chromium, Total	92	-	80-119	-	
Cobalt, Total	98	-	83-117	-	
Copper, Total	101	-	83-117	-	
Iron, Total	94	-	51-150	-	
Lead, Total	94	-	80-120	-	
Magnesium, Total	92	-	74-126	-	
Manganese, Total	97	-	83-117	-	
Nickel, Total	94	-	82-117	-	
Potassium, Total	91	-	74-126	-	
Selenium, Total	102	-	80-120	-	
Silver, Total	97	-	66-134	-	
Sodium, Total	95	-	74-127	-	
Thallium, Total	101	-	79-120	-	
Vanadium, Total	89	-	79-121	-	



Lab Control Sample Analysis Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 Batch: WG682710-2 SRM Lot Number: 0518-10-02					
Zinc, Total	94	-	82-119	-	

Matrix Spike Analysis Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MS Qual	MSD Found	MSD %Recovery	MSD Qual	Recovery Limits	RPD	RPD Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG681678-4 QC Sample: L1407556-08 Client ID: MS Sample												
Mercury, Total	0.07J	0.168	0.27	160	Q	-	-		80-120	-		35
Total Metals - Westborough Lab Associated sample(s): 03-07 QC Batch ID: WG681787-3 WG681787-4 QC Sample: L1407546-06 Client ID: MS Sample												
Mercury, Total	ND	0.005	0.00579	116		0.00587	118		75-125	1		20
Dissolved Metals - Westborough Lab Associated sample(s): 03-06 QC Batch ID: WG681864-3 WG681864-4 QC Sample: L1407546-06 Client ID: MS Sample												
Mercury, Dissolved	ND	0.005	0.00568	114		0.00562	112		75-125	1		20

Matrix Spike Analysis Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 03-07 QC Batch ID: WG682110-3 WG682110-4 QC Sample: L1407546-06 Client ID: MS Sample									
Aluminum, Total	0.0113	2	2.12	105	1.96	97	75-125	8	20
Antimony, Total	0.00017J	0.5	0.5270	105	0.4956	99	75-125	6	20
Arsenic, Total	0.00072	0.12	0.1212	100	0.1174	97	75-125	3	20
Barium, Total	0.1367	2	2.064	96	1.953	91	75-125	6	20
Beryllium, Total	ND	0.05	0.04680	94	0.04670	93	75-125	0	20
Cadmium, Total	0.00009J	0.051	0.05590	110	0.05060	99	75-125	10	20
Calcium, Total	137.	10	143	60	Q 143	60	Q 75-125	0	20
Chromium, Total	ND	0.2	0.1887	94	0.1786	89	75-125	5	20
Cobalt, Total	0.00285	0.5	0.4882	97	0.4696	93	75-125	4	20
Copper, Total	0.00168	0.25	0.2464	98	0.2336	93	75-125	5	20
Iron, Total	ND	1	0.458J	46	Q 0.448J	45	Q 75-125	2	20
Lead, Total	ND	0.51	0.5288	104	0.5006	98	75-125	5	20
Magnesium, Total	22.9	10	34.8	119	33.6	107	75-125	4	20
Manganese, Total	0.3586	0.5	0.8646	101	0.8458	97	75-125	2	20
Nickel, Total	0.00521	0.5	0.4988	99	0.4818	95	75-125	3	20
Potassium, Total	6.27	10	17.0	107	16.5	102	75-125	3	20
Selenium, Total	0.00672	0.12	0.136	108	0.125	98	75-125	8	20
Silver, Total	ND	0.05	0.04794	96	0.04534	91	75-125	6	20
Sodium, Total	225.	10	233	80	227	20	Q 75-125	3	20
Thallium, Total	ND	0.12	0.1203	100	0.1142	95	75-125	5	20
Vanadium, Total	0.00019J	0.5	0.4762	95	0.4550	91	75-125	5	20

Matrix Spike Analysis Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 03-07 QC Batch ID: WG682110-3 WG682110-4 QC Sample: L1407546-06 Client ID: MS Sample									
Zinc, Total	0.00411J	0.5	0.5278	106	0.5006	100	75-125	5	20

Matrix Spike Analysis Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Dissolved Metals - Westborough Lab Associated sample(s): 03-06 QC Batch ID: WG682301-3 WG682301-4 QC Sample: L1407546-06 Client ID: MS Sample									
Aluminum, Dissolved	0.00397J	2	2.15	108	2.31	116	75-125	7	20
Antimony, Dissolved	0.00018J	0.5	0.4966	99	0.4890	98	75-125	2	20
Arsenic, Dissolved	0.00057	0.12	0.1181	98	0.1163	96	75-125	2	20
Barium, Dissolved	0.1355	2	2.004	93	1.977	92	75-125	1	20
Beryllium, Dissolved	ND	0.05	0.04440	89	0.04386	88	75-125	1	20
Cadmium, Dissolved	0.00010J	0.051	0.05446	107	0.05382	106	75-125	1	20
Calcium, Dissolved	135.	10	142	70	Q 145	100	75-125	2	20
Chromium, Dissolved	0.00087J	0.2	0.1794	90	0.1753	88	75-125	2	20
Cobalt, Dissolved	0.00285	0.5	0.4484	89	0.4388	87	75-125	2	20
Copper, Dissolved	0.00200	0.25	0.2310	92	0.2226	88	75-125	4	20
Iron, Dissolved	ND	1	0.387J	39	Q 0.380J	38	Q 75-125	2	20
Lead, Dissolved	ND	0.51	0.5222	102	0.4982	98	75-125	5	20
Magnesium, Dissolved	22.9	10	33.0	101	34.9	120	75-125	6	20
Manganese, Dissolved	0.3505	0.5	0.7944	89	0.7844	87	75-125	1	20
Nickel, Dissolved	0.00507	0.5	0.4438	88	0.4278	84	75-125	4	20
Potassium, Dissolved	6.45	10	16.6	102	17.4	110	75-125	5	20
Selenium, Dissolved	0.00686	0.12	0.133	105	0.137	108	75-125	3	20
Silver, Dissolved	ND	0.05	0.04680	94	0.04702	94	75-125	0	20
Sodium, Dissolved	215.	10	221	60	Q 230	150	Q 75-125	4	20
Thallium, Dissolved	ND	0.12	0.1196	100	0.1176	98	75-125	2	20
Vanadium, Dissolved	0.00039J	0.5	0.4664	93	0.4546	91	75-125	3	20

Matrix Spike Analysis
Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Dissolved Metals - Westborough Lab Associated sample(s): 03-06 QC Batch ID: WG682301-3 WG682301-4 QC Sample: L1407546-06 Client ID: MS Sample									
Zinc, Dissolved	0.00364J	0.5	0.5088	102	0.5138	103	75-125	1	20

Matrix Spike Analysis Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits		
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG682710-3 WG682710-4 QC Sample: L1407555-09 Client ID: MS Sample											
Aluminum, Total	11000	186	8900	0	Q	10000	0	Q	75-125	12	20
Antimony, Total	ND	46.4	38	82		39	81		75-125	3	20
Arsenic, Total	5.2	11.1	14	79		16	93		75-125	13	20
Barium, Total	32.	186	190	85		210	92		75-125	10	20
Beryllium, Total	0.43J	4.64	4.3	92		4.4	91		75-125	2	20
Cadmium, Total	ND	4.74	4.1	86		4.2	86		75-125	2	20
Calcium, Total	4400	929	4300	0	Q	4200	0	Q	75-125	2	20
Chromium, Total	21.	18.6	33	64	Q	36	78		75-125	9	20
Cobalt, Total	6.1	46.4	45	84		47	85		75-125	4	20
Copper, Total	21.	23.2	40	82		43	91		75-125	7	20
Iron, Total	18000	92.9	16000	0	Q	18000	0	Q	75-125	12	20
Lead, Total	2.0J	47.4	44	93		46	94		75-125	4	20
Magnesium, Total	11000	929	9500	0	Q	10000	0	Q	75-125	5	20
Manganese, Total	100	46.4	120	43	Q	130	62	Q	75-125	8	20
Nickel, Total	11.	46.4	49	82		52	85		75-125	6	20
Potassium, Total	770	929	2000	132	Q	2400	169	Q	75-125	18	20
Selenium, Total	ND	11.1	9.8	88		10	86		75-125	2	20
Silver, Total	ND	27.9	25	90		25	86		75-125	0	20
Sodium, Total	2100	929	2500	43	Q	2700	62	Q	75-125	8	20
Thallium, Total	ND	11.1	9.1	82		9.3	80		75-125	2	20
Vanadium, Total	24.	46.4	61	80		65	85		75-125	6	20

Matrix Spike Analysis Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG682710-3 WG682710-4 QC Sample: L1407555-09 Client ID: MS Sample									
Zinc, Total	34.	46.4	68	73	Q	73	75-125	7	20

Lab Duplicate Analysis
Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG681678-3 QC Sample: L1407556-08 Client ID: DUP Sample						
Mercury, Total	0.07J	0.04J	mg/kg	NC		35

INORGANICS & MISCELLANEOUS

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-01

Date Collected: 04/10/14 13:25

Client ID: SB-1 (5-7)

Date Received: 04/10/14

Sample Location: NEW YORK

Field Prep: Not Specified

Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	82.7		%	0.100	NA	1	-	04/11/14 17:52	30,2540G	RT



Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-02
Client ID: SB-2 (5-5.5)
Sample Location: NEW YORK
Matrix: Soil

Date Collected: 04/10/14 13:00
Date Received: 04/10/14
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	85.0		%	0.100	NA	1	-	04/11/14 17:52	30,2540G	RT



Lab Duplicate Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG681740-1 QC Sample: L1407549-01 Client ID: DUP Sample						
Solids, Total	88.2	89.4	%	1		20

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Reagent H2O Preserved Vials Frozen on: 04/11/2014 03:39

Cooler Information Custody Seal

Cooler

A Absent
B Absent

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1407554-01A	5 gram Encore Sampler	A	N/A	2.2	Y	Absent	NYTCL-8260HLW(2)
L1407554-01B	5 gram Encore Sampler	A	N/A	2.2	Y	Absent	NYTCL-8260HLW(2)
L1407554-01C	5 gram Encore Sampler	A	N/A	2.2	Y	Absent	NYTCL-8260HLW(2)
L1407554-01D	Plastic 2oz unpreserved for TS	A	N/A	2.2	Y	Absent	TS(7)
L1407554-01E	Amber 120ml unpreserved	A	N/A	2.2	Y	Absent	BE-TI(180),NYTCL-8270(14),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)
L1407554-01F	Amber 250ml unpreserved	A	N/A	2.2	Y	Absent	BE-TI(180),NYTCL-8270(14),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)
L1407554-01X	Vial MeOH preserved split	A	N/A	2.2	Y	Absent	NYTCL-8260HLW(14)
L1407554-01Y	Vial Water preserved split	A	N/A	2.2	Y	Absent	NYTCL-8260HLW(14)
L1407554-01Z	Vial Water preserved split	A	N/A	2.2	Y	Absent	NYTCL-8260HLW(14)
L1407554-02A	5 gram Encore Sampler	A	N/A	2.2	Y	Absent	NYTCL-8260HLW(2)
L1407554-02B	5 gram Encore Sampler	A	N/A	2.2	Y	Absent	NYTCL-8260HLW(2)
L1407554-02C	5 gram Encore Sampler	A	N/A	2.2	Y	Absent	NYTCL-8260HLW(2)

*Values in parentheses indicate holding time in days



Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1407554-02D	Plastic 2oz unpreserved for TS	A	N/A	2.2	Y	Absent	TS(7)
L1407554-02E	Amber 120ml unpreserved	A	N/A	2.2	Y	Absent	BE-TI(180),NYTCL-8270(14),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)
L1407554-02F	Amber 250ml unpreserved	A	N/A	2.2	Y	Absent	BE-TI(180),NYTCL-8270(14),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)
L1407554-02X	Vial MeOH preserved split	A	N/A	2.2	Y	Absent	NYTCL-8260HLW(14)
L1407554-02Y	Vial Water preserved split	A	N/A	2.2	Y	Absent	NYTCL-8260HLW(14)
L1407554-02Z	Vial Water preserved split	A	N/A	2.2	Y	Absent	NYTCL-8260HLW(14)
L1407554-03A	Vial HCl preserved	A	N/A	2.2	Y	Absent	NYTCL-8260(14)
L1407554-03B	Vial HCl preserved	A	N/A	2.2	Y	Absent	NYTCL-8260(14)
L1407554-03C	Vial HCl preserved	A	N/A	2.2	Y	Absent	NYTCL-8260(14)
L1407554-03D	Amber 1000ml unpreserved	A	7	2.2	Y	Absent	NYTCL-8270(7),NYTCL-8270-SIM(7)
L1407554-03E	Amber 1000ml unpreserved	A	7	2.2	Y	Absent	NYTCL-8270(7),NYTCL-8270-SIM(7)
L1407554-03F	Amber 1000ml unpreserved	A	7	2.2	Y	Absent	NYTCL-8082-1200ML(7)
L1407554-03G	Amber 1000ml unpreserved	A	7	2.2	Y	Absent	NYTCL-8082-1200ML(7)
L1407554-03H	Amber 500ml unpreserved	A	7	2.2	Y	Absent	NYTCL-8081(7)
L1407554-03I	Amber 500ml unpreserved	A	7	2.2	Y	Absent	NYTCL-8081(7)

*Values in parentheses indicate holding time in days



Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1407554-03J	Plastic 250ml HNO3 preserved	A	<2	2.2	Y	Absent	BA-6020T(180),FE-6020T(180),SE-6020T(180),TL-6020T(180),CA-6020T(180),CR-6020T(180),K-6020T(180),NI-6020T(180),CU-6020T(180),NA-6020T(180),ZN-6020T(180),PB-6020T(180),BE-6020T(180),MN-6020T(180),AS-6020T(180),SB-6020T(180),V-6020T(180),AG-6020T(180),AL-6020T(180),CD-6020T(180),HG-T(28),MG-6020T(180),CO-6020T(180)
L1407554-03K	Plastic 250ml HNO3 preserved	A	<2	2.2	Y	Absent	CU-6020S(180),K-6020S(180),SE-6020S(180),V-6020S(180),MN-6020S(180),BE-6020S(180),CO-6020S(180),MG-6020S(180),ZN-6020S(180),CA-6020S(180),CR-6020S(180),FE-6020S(180),BA-6020S(180),NA-6020S(180),NI-6020S(180),PB-6020S(180),TL-6020S(180),AG-6020S(180),AS-6020S(180),SB-6020S(180),AL-6020S(180),CD-6020S(180),HG-S(28)
L1407554-04A	Vial HCl preserved	A	N/A	2.2	Y	Absent	NYTCL-8260(14)
L1407554-04B	Vial HCl preserved	A	N/A	2.2	Y	Absent	NYTCL-8260(14)
L1407554-04C	Vial HCl preserved	A	N/A	2.2	Y	Absent	NYTCL-8260(14)
L1407554-04D	Amber 1000ml unpreserved	A	7	2.2	Y	Absent	NYTCL-8270(7),NYTCL-8270-SIM(7)
L1407554-04E	Amber 1000ml unpreserved	A	7	2.2	Y	Absent	NYTCL-8270(7),NYTCL-8270-SIM(7)
L1407554-04F	Amber 1000ml unpreserved	A	7	2.2	Y	Absent	NYTCL-8082-1200ML(7)
L1407554-04G	Amber 1000ml unpreserved	A	7	2.2	Y	Absent	NYTCL-8082-1200ML(7)
L1407554-04H	Amber 500ml unpreserved	A	7	2.2	Y	Absent	NYTCL-8081(7)
L1407554-04I	Amber 500ml unpreserved	A	7	2.2	Y	Absent	NYTCL-8081(7)
L1407554-04J	Plastic 250ml HNO3 preserved	A	<2	2.2	Y	Absent	BA-6020T(180),FE-6020T(180),SE-6020T(180),TL-6020T(180),CA-6020T(180),CR-6020T(180),K-6020T(180),NI-6020T(180),CU-6020T(180),NA-6020T(180),ZN-6020T(180),PB-6020T(180),BE-6020T(180),MN-6020T(180),AS-6020T(180),SB-6020T(180),V-6020T(180),AG-6020T(180),AL-6020T(180),CD-6020T(180),HG-T(28),MG-6020T(180),CO-6020T(180)

*Values in parentheses indicate holding time in days



Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1407554-04K	Plastic 250ml HNO3 preserved	A	<2	2.2	Y	Absent	CU-6020S(180),K-6020S(180),SE-6020S(180),V-6020S(180),MN-6020S(180),BE-6020S(180),CO-6020S(180),MG-6020S(180),ZN-6020S(180),CA-6020S(180),CR-6020S(180),FE-6020S(180),BA-6020S(180),NA-6020S(180),NI-6020S(180),PB-6020S(180),TL-6020S(180),AG-6020S(180),AS-6020S(180),SB-6020S(180),AL-6020S(180),CD-6020S(180),HG-S(28)
L1407554-05A	Vial HCl preserved	B	N/A	2.0	Y	Absent	NYTCL-8260(14)
L1407554-05B	Vial HCl preserved	B	N/A	2.0	Y	Absent	NYTCL-8260(14)
L1407554-05C	Vial HCl preserved	B	N/A	2.0	Y	Absent	NYTCL-8260(14)
L1407554-05D	Amber 1000ml unpreserved	B	7	2.0	Y	Absent	NYTCL-8270(7),NYTCL-8270-SIM(7)
L1407554-05E	Amber 1000ml unpreserved	B	7	2.0	Y	Absent	NYTCL-8270(7),NYTCL-8270-SIM(7)
L1407554-05F	Amber 1000ml unpreserved	B	7	2.0	Y	Absent	NYTCL-8082-1200ML(7)
L1407554-05G	Amber 1000ml unpreserved	B	7	2.0	Y	Absent	NYTCL-8082-1200ML(7)
L1407554-05H	Amber 500ml unpreserved	B	7	2.0	Y	Absent	NYTCL-8081(7)
L1407554-05I	Amber 500ml unpreserved	B	7	2.0	Y	Absent	NYTCL-8081(7)
L1407554-05J	Plastic 250ml HNO3 preserved	B	<2	2.0	Y	Absent	BA-6020T(180),FE-6020T(180),SE-6020T(180),TL-6020T(180),CA-6020T(180),CR-6020T(180),K-6020T(180),NI-6020T(180),CU-6020T(180),NA-6020T(180),ZN-6020T(180),PB-6020T(180),BE-6020T(180),MN-6020T(180),AS-6020T(180),SB-6020T(180),V-6020T(180),AG-6020T(180),AL-6020T(180),CD-6020T(180),HG-T(28),MG-6020T(180),CO-6020T(180)
L1407554-05K	Plastic 250ml HNO3 preserved	B	<2	2.0	Y	Absent	CU-6020S(180),K-6020S(180),SE-6020S(180),V-6020S(180),MN-6020S(180),BE-6020S(180),CO-6020S(180),MG-6020S(180),ZN-6020S(180),CA-6020S(180),CR-6020S(180),FE-6020S(180),BA-6020S(180),NA-6020S(180),NI-6020S(180),PB-6020S(180),TL-6020S(180),AG-6020S(180),AS-6020S(180),SB-6020S(180),AL-6020S(180),CD-6020S(180),HG-S(28)
L1407554-06A	Vial HCl preserved	B	N/A	2.0	Y	Absent	NYTCL-8260(14)
L1407554-06B	Vial HCl preserved	B	N/A	2.0	Y	Absent	NYTCL-8260(14)
L1407554-06C	Vial HCl preserved	B	N/A	2.0	Y	Absent	NYTCL-8260(14)

*Values in parentheses indicate holding time in days



Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1407554-06D	Amber 1000ml unpreserved	B	7	2.0	Y	Absent	NYTCL-8270(7),NYTCL-8270-SIM(7)
L1407554-06E	Amber 1000ml unpreserved	B	7	2.0	Y	Absent	NYTCL-8270(7),NYTCL-8270-SIM(7)
L1407554-06F	Amber 1000ml unpreserved	B	7	2.0	Y	Absent	NYTCL-8082-1200ML(7)
L1407554-06G	Amber 1000ml unpreserved	B	7	2.0	Y	Absent	NYTCL-8082-1200ML(7)
L1407554-06H	Amber 500ml unpreserved	B	7	2.0	Y	Absent	NYTCL-8081(7)
L1407554-06I	Amber 500ml unpreserved	B	7	2.0	Y	Absent	NYTCL-8081(7)
L1407554-06J	Plastic 250ml HNO3 preserved	B	<2	2.0	Y	Absent	BA-6020T(180),FE-6020T(180),SE-6020T(180),TL-6020T(180),CA-6020T(180),CR-6020T(180),K-6020T(180),NI-6020T(180),CU-6020T(180),NA-6020T(180),ZN-6020T(180),PB-6020T(180),BE-6020T(180),MN-6020T(180),AS-6020T(180),SB-6020T(180),V-6020T(180),AG-6020T(180),AL-6020T(180),CD-6020T(180),HG-T(28),MG-6020T(180),CO-6020T(180)
L1407554-06K	Plastic 250ml HNO3 preserved	B	<2	2.0	Y	Absent	CU-6020S(180),K-6020S(180),SE-6020S(180),V-6020S(180),MN-6020S(180),BE-6020S(180),CO-6020S(180),MG-6020S(180),ZN-6020S(180),CA-6020S(180),CR-6020S(180),FE-6020S(180),BA-6020S(180),NA-6020S(180),NI-6020S(180),PB-6020S(180),TL-6020S(180),AG-6020S(180),AS-6020S(180),SB-6020S(180),AL-6020S(180),CD-6020S(180),HG-S(28)
L1407554-07A	Vial HCl preserved	A	N/A	2.2	Y	Absent	NYTCL-8260(14)
L1407554-07B	Vial HCl preserved	A	N/A	2.2	Y	Absent	NYTCL-8260(14)
L1407554-07C	Vial HCl preserved	A	N/A	2.2	Y	Absent	NYTCL-8260(14)
L1407554-07D	Amber 1000ml unpreserved	A	7	2.2	Y	Absent	NYTCL-8270(7),NYTCL-8270-SIM(7)
L1407554-07E	Amber 1000ml unpreserved	A	7	2.2	Y	Absent	NYTCL-8270(7),NYTCL-8270-SIM(7)
L1407554-07F	Amber 1000ml unpreserved	A	7	2.2	Y	Absent	NYTCL-8082-1200ML(7)
L1407554-07G	Amber 1000ml unpreserved	A	7	2.2	Y	Absent	NYTCL-8082-1200ML(7)
L1407554-07H	Amber 500ml unpreserved	A	7	2.2	Y	Absent	NYTCL-8081(7)
L1407554-07I	Amber 500ml unpreserved	A	7	2.2	Y	Absent	NYTCL-8081(7)

*Values in parentheses indicate holding time in days



Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1407554-07J	Plastic 250ml HNO3 preserved	A	<2	2.2	Y	Absent	BA-6020T(180),FE-6020T(180),SE-6020T(180),TL-6020T(180),CA-6020T(180),CR-6020T(180),K-6020T(180),NI-6020T(180),CU-6020T(180),NA-6020T(180),ZN-6020T(180),PB-6020T(180),BE-6020T(180),MN-6020T(180),AS-6020T(180),SB-6020T(180),V-6020T(180),AG-6020T(180),AL-6020T(180),CD-6020T(180),HG-T(28),MG-6020T(180),CO-6020T(180)
L1407554-08A	Vial HCl preserved	A	N/A	2.2	Y	Absent	NYTCL-8260(14)
L1407554-08B	Vial HCl preserved	A	N/A	2.2	Y	Absent	NYTCL-8260(14)
L1407554-09A	Vial HCl preserved	A	N/A	2.2	Y	Absent	DISPOSAL(0)
L1407554-09B	Vial HCl preserved	A	N/A	2.2	Y	Absent	DISPOSAL(0)
L1407554-09C	Vial HCl preserved	A	N/A	2.2	Y	Absent	DISPOSAL(0)

*Values in parentheses indicate holding time in days



Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

GLOSSARY

Acronyms

EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NI	- Not Ignitable.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

Footnotes

- 1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Data Qualifiers

- A** - Spectra identified as "Aldol Condensation Product".
- B** - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit.
- C** - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.
- D** - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.
- E** - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.
- G** - The concentration may be biased high due to matrix interferences (i.e. co-elution) with non-target compound(s). The result should be considered estimated.
- H** - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.
- I** - The lower value for the two columns has been reported due to obvious interference.

Report Format: DU Report with 'J' Qualifiers



Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Data Qualifiers

- M** - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.
- NJ** - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.
- P** - The RPD between the results for the two columns exceeds the method-specified criteria.
- Q** - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)
- R** - Analytical results are from sample re-analysis.
- RE** - Analytical results are from sample re-extraction.
- S** - Analytical results are from modified screening analysis.
- J** - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively Identified Compounds (TICs).
- ND** - Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

REFERENCES

- 1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - IV, 2007.
- 30 Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WPCF. 18th Edition. 1992.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.



Certification Information

Last revised April 15, 2014

The following analytes are not included in our NELAP Scope of Accreditation:

Westborough Facility

EPA 524.2: Acetone, 2-Butanone (Methyl ethyl ketone (MEK)), Tert-butyl alcohol, 2-Hexanone, Tetrahydrofuran, 1,3,5-Trichlorobenzene, 4-Methyl-2-pentanone (MIBK), Carbon disulfide, Diethyl ether.

EPA 8260C: 1,2,4,5-Tetramethylbenzene, 4-Ethyltoluene, Iodomethane (methyl iodide), Methyl methacrylate, Azobenzene.

EPA 8330A/B: PETN, Picric Acid, Nitroglycerine, 2,6-DANT, 2,4-DANT.

EPA 8270D: 1-Methylnaphthalene, Dimethylnaphthalene, 1,4-Diphenylhydrazine.

EPA 625: 4-Chloroaniline, 4-Methylphenol.

SM4500: Soil: Total Phosphorus, TKN, NO₂, NO₃.

EPA 9071: Total Petroleum Hydrocarbons, Oil & Grease.

Mansfield Facility

EPA 8270D: Biphenyl.

EPA 2540D: TSS

EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.

The following analytes are included in our Massachusetts DEP Scope of Accreditation, Westborough Facility:

Drinking Water

EPA 200.8: Sb,As,Ba,Be,Cd,Cr,Cu,Pb,Ni,Se,Tl; **EPA 200.7:** Ba,Be,Ca,Cd,Cr,Cu,Na; **EPA 245.1:** Mercury;

EPA 300.0: Nitrate-N, Fluoride, Sulfate; **EPA 353.2:** Nitrate-N, Nitrite-N; **SM4500NO3-F:** Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500CI-D, SM2320B, SM2540C, SM4500H-B**

EPA 332: Perchlorate.

Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT, Enterolert-QT.**

Non-Potable Water

EPA 200.8: Al,Sb,As,Be,Cd,Cr,Cu,Pb,Mn,Ni,Se,Ag,Tl,Zn;

EPA 200.7: Al,Sb,As,Be,Cd,Ca,Cr,Co,Cu,Fe,Pb,Mg,Mn,Mo,Ni,K,Se,Ag,Na,Sr,Ti,Tl,V,Zn;

EPA 245.1, SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2340B, SM2320B, SM4500CL-E, SM4500F-BC, SM426C, SM4500NH3-BH, EPA 350.1: Ammonia-N, **LACHAT 10-107-06-1-B:** Ammonia-N, **SM4500NO3-F,**

EPA 353.2: Nitrate-N, **SM4500NH3-BC-NES, EPA 351.1, SM4500P-E, SM4500P-B, E, SM5220D, EPA 410.4,**

SM5210B, SM5310C, SM4500CL-D, EPA 1664, SM14 510AC, EPA 420.1, SM4500-CN-CE, SM2540D.

EPA 624: Volatile Halocarbons & Aromatics,

EPA 608: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs

EPA 625: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045:** PCB-Oil.

Microbiology: **SM9223B-Colilert-QT; Enterolert-QT, SM9222D-MF.**

For a complete listing of analytes and methods, please contact your Alpha Project Manager.



CHAIN OF CUSTODY

PAGE 1 OF

Serial No: 04231417-16

WESTBORO, MA
TEL: 508-898-9220
FAX: 508-898-9193MANSFIELD, MA
TEL: 508-822-9300
FAX: 508-822-3288**Project Information**Project Name: W 38th Street
Project Location: New York
Project #: 2414-0001000
Project Manager: Nerdy Jen
ALPHA Quote #:**Report Information - Data Deliverables** FAX EMAIL
 ADEX Add'l Deliverables**Billing Information** Same as Client info PO #: Mr. Tom Ellis**Client Information**Client: Roux Associates
Address: 209 Shafter St
Islandia, NY 11749
Phone: 631-232-2600
Fax: 631-232-9898
Email: WJHEN@ROUXINC.COM These samples have been previously analyzed by Alpha**Turn-Around Time** Standard RUSH (only confirmed if pre-approved)
Date Due: 4/11/14 Time:**Other Project Specific Requirements/Comments/Detection Limits:**CAT B DELIVERABLE BILLING INFO HY 38 OWNER, LLC
745 Fifth Ave 33rd Fl
NY, NY 10151**Regulatory Requirements/Report Limits**

State /Fed Program Criteria

ANALYSIS
TCL VOC
TCL SVOC
TCL PEST
TAL METALS (TAL+FF)
PCBS**SAMPLE HANDLING**Filtration
 Done
 Not needed
 Lab to do
Preservation
 Lab to do
(Please specify below)

TOTAL # BOTTLES

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection		Sample Matrix	Sampler's Initials	ANALYSIS					Sample Specific Comments	TOTAL # BOTTLES
		Date	Time			TCL VOC	TCL SVOC	TCL PEST	TAL METALS (TAL+FF)	PCBS		
07554-01	SB-1 (5-7)	4/10/14	1325	S	JW	X	X	X	X	X		6
02	SB-2 (5-5.5)		1300	S	JW	X	X	X	X	X		6
03	MW-1		1200	AQ	JW	X	X	X	X	X		4
04	MW-2		1125	AQ	JW	X	X	X	X	X		4
04	MW-3		1300	AQ	JW	X	X	X	X	X		4
05	MW-4		1000	AQ	JW	X	X	X	X	X		4
06	DUP-041014		1030	AQ	JW	X	X	X	X	X		4
07	FIELD BLANK		1010	FB	JW	X	X	X	X	X		2
08	TRIP BLANK		-	TB	LAB	X						2
Total Metals only											10	
PR, 4/17												

Container Type

Preservative

Relinquished By:

Date/Time

Received By:

Date/Time

Tom Miller
4/10/14 1730
4-10-14 01004/10/14 1510
4/10/14 1730
4-10-14 0100Tom Miller
4/10/14 1510
4-10-14 1730
Miller Miller

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. All samples submitted are subject to Alpha's Terms and Conditions. See reverse side.



CHAIN OF CUSTODY

PAGE 1 OF

Serial No: 04231417-16

WESTBORO, MA
TEL: 508-898-9220
FAX: 508-898-9193MANSFIELD, MA
TEL: 508-822-9300
FAX: 508-822-3288**Project Information**Project Name: W 38th StreetProject Location: New YorkProject #: 2414-0001Y000Project Manager: Nerdy Jen

ALPHA Quote #:

Turn-Around Time Standard RUSH (only confirmed if pre-approved!)Date Due: 4/11/14 Time: Date Rec'd in Lab: 4/10/14**Report Information - Data Deliverables** FAX EMAIL
 ADEX Add'l Deliverables**Billing Information** Same as Client info PO #: Mr. Tom Ellis**Client Information**Client: Roux AssociatesAddress: 209 Shafter St
Islandia, NY 11749Phone: 631-232-2600Fax: 631-232-9898Email: WSHEN@ROUXINC.COM These samples have been previously analyzed by Alpha**Other Project Specific Requirements/Comments/Detection Limits:**CAT B DERIVABLE BILLING INFO HY 38 OWNER, LLC
745 Fifth Ave 33rd Fl
NY, NY 10151**Regulatory Requirements/Report Limits**

State /Fed Program Criteria

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection		Sample Matrix	Sampler's Initials	ANALYSIS					SAMPLE HANDLING	TOTAL # BOTTLES
		Date	Time			TCL VOC	TCL SVOC	TCL PEST	TAL METALS (TAL+FF)	PCBS		
07554-01	SB-1 (5-7)	4/10/14	1325	S	JW	X	X	X	X	X	Filtration <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> Done <input type="checkbox"/> Not needed <input type="checkbox"/> Lab to do Preservation <input type="checkbox"/> Lab to do (Please specify below)	6
02	SB-2 (5-5.5)		1300	S	JW	X	X	X	X	X		6
03	MW-1		1200	AQ	JW	X	X	X	X	X		4
04	MW-2		1125	AQ	JW	X	X	X	X	X		4
04	MW-3		1300	AQ	JW	X	X	X	X	X		21
05	MW-4		1000	AQ	JW	X	X	X	X	X		11
06	DUP-041014		1030	AQ	JW	X	X	X	X	X		4
07	FIELD BLANK		1010	FB	JW	X	X	X	X	X		10
08	TRIP BLANK		-	TB	LAB	X						2

Container Type

Preservative

Relinquished By:

Date/Time

Received By:

Date/Time

Tom Miller
Tom Miller
Tom Miller4/10/14 1510
4/10/14 1730
4-10-14 0100Tom Miller
Tom Miller
Tom Miller4/10/14 1510
4-10-14 1730
4/10/14 0100

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. All samples submitted are subject to Alpha's Terms and Conditions. See reverse side.

Laboratory Data Deliverables for
Groundwater Analytical Data



ANALYTICAL REPORT

Lab Number:	L1407738
Client:	Roux Associates, Inc. 209 Shafter Street Islandia, NY 11749-5074
ATTN:	Wendy Shen
Phone:	(631) 232-2600
Project Name:	W. 38TH STREET
Project Number:	2414.0001Y000
Report Date:	04/23/14

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: MA (M-MA086), NY (11148), CT (PH-0574), NH (2003), NJ NELAP (MA935), RI (LAO00065), ME (MA00086), PA (68-03671), USDA (Permit #P-330-11-00240), NC (666), TX (T104704476), DOD (L2217), US Army Corps of Engineers.

Eight Walkup Drive, Westborough, MA 01581-1019
508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com



Project Name: W. 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407738
Report Date: 04/23/14

Alpha Sample ID	Client ID	Sample Location	Collection Date/Time
L1407738-01	MW-2	NY, NY	04/11/14 11:45
L1407738-02	FIELD BLANK	NY, NY	04/11/14 11:50
L1407738-03	TRIP BLANK	NY, NY	04/11/14 00:00

Project Name: W. 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407738
Report Date: 04/23/14

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet all of the requirements of NELAC, for all NELAC accredited parameters. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively. When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. Performance criteria for CAM and RCP methods allow for some LCS compound failures to occur and still be within method compliance. In these instances, the specific failures are not narrated but are noted in the associated QC table. This information is also incorporated in the Data Usability format for our Data Merger tool where it can be reviewed along with any associated usability implications. Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances the specific failure is not narrated but noted in the associated QC table. The information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications.

Please see the associated ADEx data file for a comparison of laboratory reporting limits that were achieved with the regulatory Numerical Standards requested on the Chain of Custody.

HOLD POLICY

For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Client Service Representative and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Client Services at 800-624-9220 with any questions.

Project Name: W. 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407738
Report Date: 04/23/14

Case Narrative (continued)

Report Submission

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

Sample Receipt

L1407738-01 was field filtered for Dissolved Metals.

Volatile Organics

L1407738-03: The Trip Blank has a result for acetone present above the reporting limit. The sample vial was verified as being labeled correctly by the laboratory and the previous analysis showed there was no potential for carry over.

Semivolatile Organics

L1407738-01 has elevated detection limits due to the dilution required by the sample matrix. The WG682530-2/3 LCS/LCSD recoveries, associated with L1407738-01 and -02, are above the acceptance criteria for 2,4-dinitrotoluene (137%/136%), bis(2-ethylhexyl)phthalate (LCSD at 214%), butyl benzyl phthalate (147%/150%), p-chloro-m-cresol (122%/130%), 4-nitrophenol (92%/94%), and 2,4,5-trichlorophenol (LCSD at 134%); however, the associated samples are non-detect for these target compounds. The results of the original analysis are reported.

Pesticides

L1407738-01 has elevated detection limits due to the dilution required by the sample matrix.

Dissolved Metals

L1407738-01 has elevated detection limits for all elements, with the exception of mercury, due to the dilutions required by matrix interferences encountered during analysis.

The WG683348-4 MS recoveries for calcium (30%) and sodium (60%), performed on L1407738-01, do not apply because the sample concentrations are greater than four times the spike amounts added.

Project Name: W. 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407738
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Case Narrative (continued)

The WG683348-4 MS recovery, performed on L1407738-01, is outside the acceptance criteria for iron (27%).
A post digestion spike was performed and was within acceptance criteria.

Total Metals

L1407738-02: The Field Blank has a concentration above the reporting limit for zinc.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature:

 Kelly Stenstrom

Title: Technical Director/Representative

Date: 04/23/14

ORGANICS

VOLATILES

Project Name: W. 38TH STREET

Lab Number: L1407738

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407738-01 D
 Client ID: MW-2
 Sample Location: NY, NY
 Matrix: Water
 Analytical Method: 1,8260C
 Analytical Date: 04/18/14 03:34
 Analyst: MS

Date Collected: 04/11/14 11:45
 Date Received: 04/14/14
 Field Prep: See Narrative

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	12	3.5	5
1,1-Dichloroethane	ND		ug/l	12	3.5	5
Chloroform	ND		ug/l	12	3.5	5
Carbon tetrachloride	ND		ug/l	2.5	0.67	5
1,2-Dichloropropane	ND		ug/l	5.0	0.66	5
Dibromochloromethane	ND		ug/l	2.5	0.75	5
1,1,2-Trichloroethane	ND		ug/l	7.5	2.5	5
Tetrachloroethene	ND		ug/l	2.5	0.91	5
Chlorobenzene	ND		ug/l	12	3.5	5
Trichlorofluoromethane	ND		ug/l	12	3.5	5
1,2-Dichloroethane	ND		ug/l	2.5	0.66	5
1,1,1-Trichloroethane	ND		ug/l	12	3.5	5
Bromodichloromethane	ND		ug/l	2.5	0.96	5
trans-1,3-Dichloropropene	ND		ug/l	2.5	0.82	5
cis-1,3-Dichloropropene	ND		ug/l	2.5	0.72	5
1,1-Dichloropropene	ND		ug/l	12	3.5	5
Bromoform	ND		ug/l	10	3.2	5
1,1,2,2-Tetrachloroethane	ND		ug/l	2.5	0.72	5
Benzene	71		ug/l	2.5	0.79	5
Toluene	99		ug/l	12	3.5	5
Ethylbenzene	91		ug/l	12	3.5	5
Chloromethane	ND		ug/l	12	3.5	5
Bromomethane	ND		ug/l	12	3.5	5
Vinyl chloride	ND		ug/l	5.0	1.6	5
Chloroethane	ND		ug/l	12	3.5	5
1,1-Dichloroethene	ND		ug/l	2.5	0.71	5
trans-1,2-Dichloroethene	ND		ug/l	12	3.5	5
Trichloroethene	ND		ug/l	2.5	0.87	5
1,2-Dichlorobenzene	7.1	J	ug/l	12	3.5	5
1,3-Dichlorobenzene	ND		ug/l	12	3.5	5
1,4-Dichlorobenzene	ND		ug/l	12	3.5	5

Project Name: W. 38TH STREET

Lab Number: L1407738

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407738-01 D
 Client ID: MW-2
 Sample Location: NY, NY

Date Collected: 04/11/14 11:45
 Date Received: 04/14/14
 Field Prep: See Narrative

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/l	12	3.5	5
p/m-Xylene	360		ug/l	12	3.5	5
o-Xylene	240		ug/l	12	3.5	5
cis-1,2-Dichloroethene	ND		ug/l	12	3.5	5
Dibromomethane	ND		ug/l	25	5.0	5
1,2,3-Trichloropropane	ND		ug/l	12	3.5	5
Acrylonitrile	ND		ug/l	25	7.5	5
Styrene	ND		ug/l	12	3.5	5
Dichlorodifluoromethane	ND		ug/l	25	5.0	5
Acetone	31		ug/l	25	5.0	5
Carbon disulfide	ND		ug/l	25	5.0	5
2-Butanone	6.4	J	ug/l	25	5.0	5
Vinyl acetate	ND		ug/l	25	5.0	5
4-Methyl-2-pentanone	ND		ug/l	25	5.0	5
2-Hexanone	ND		ug/l	25	5.0	5
Bromochloromethane	ND		ug/l	12	3.5	5
2,2-Dichloropropane	ND		ug/l	12	3.5	5
1,2-Dibromoethane	ND		ug/l	10	3.2	5
1,3-Dichloropropane	ND		ug/l	12	3.5	5
1,1,1,2-Tetrachloroethane	ND		ug/l	12	3.5	5
Bromobenzene	ND		ug/l	12	3.5	5
n-Butylbenzene	ND		ug/l	12	3.5	5
sec-Butylbenzene	ND		ug/l	12	3.5	5
tert-Butylbenzene	ND		ug/l	12	3.5	5
o-Chlorotoluene	ND		ug/l	12	3.5	5
p-Chlorotoluene	ND		ug/l	12	3.5	5
1,2-Dibromo-3-chloropropane	ND		ug/l	12	3.5	5
Hexachlorobutadiene	ND		ug/l	12	3.5	5
Isopropylbenzene	ND		ug/l	12	3.5	5
p-Isopropyltoluene	ND		ug/l	12	3.5	5
Naphthalene	99		ug/l	12	3.5	5
n-Propylbenzene	8.9	J	ug/l	12	3.5	5
1,2,3-Trichlorobenzene	ND		ug/l	12	3.5	5
1,2,4-Trichlorobenzene	ND		ug/l	12	3.5	5
1,3,5-Trimethylbenzene	29		ug/l	12	3.5	5
1,2,4-Trimethylbenzene	120		ug/l	12	3.5	5
1,4-Dioxane	ND		ug/l	1200	200	5
1,4-Diethylbenzene	12		ug/l	10	3.5	5
4-Ethyltoluene	60		ug/l	10	3.5	5

Project Name: W. 38TH STREET

Lab Number: L1407738

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407738-01 D

Date Collected: 04/11/14 11:45

Client ID: MW-2

Date Received: 04/14/14

Sample Location: NY, NY

Field Prep: See Narrative

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2,4,5-Tetramethylbenzene	5.6	J	ug/l	10	3.2	5
Ethyl ether	ND		ug/l	12	3.5	5
trans-1,4-Dichloro-2-butene	ND		ug/l	12	3.5	5

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	106		70-130
Toluene-d8	102		70-130
4-Bromofluorobenzene	76		70-130
Dibromofluoromethane	103		70-130

Project Name: W. 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407738
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407738-02
 Client ID: FIELD BLANK
 Sample Location: NY, NY
 Matrix: Water
 Analytical Method: 1,8260C
 Analytical Date: 04/18/14 04:04
 Analyst: MS

Date Collected: 04/11/14 11:50
 Date Received: 04/14/14
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.33	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.17	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: W. 38TH STREET

Lab Number: L1407738

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407738-02

Date Collected: 04/11/14 11:50

Client ID: FIELD BLANK

Date Received: 04/14/14

Sample Location: NY, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	1.1	J	ug/l	5.0	1.0	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.0	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	41.	1
1,4-Diethylbenzene	ND		ug/l	2.0	0.70	1
4-Ethyltoluene	ND		ug/l	2.0	0.70	1

Project Name: W. 38TH STREET

Lab Number: L1407738

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407738-02

Date Collected: 04/11/14 11:50

Client ID: FIELD BLANK

Date Received: 04/14/14

Sample Location: NY, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.65	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	105		70-130
Toluene-d8	102		70-130
4-Bromofluorobenzene	77		70-130
Dibromofluoromethane	103		70-130

Project Name: W. 38TH STREET**Lab Number:** L1407738**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407738-03
Client ID: TRIP BLANK
Sample Location: NY, NY
Matrix: Water
Analytical Method: 1,8260C
Analytical Date: 04/18/14 04:33
Analyst: MS

Date Collected: 04/11/14 00:00
Date Received: 04/14/14
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.33	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.17	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: W. 38TH STREET

Lab Number: L1407738

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407738-03

Date Collected: 04/11/14 00:00

Client ID: TRIP BLANK

Date Received: 04/14/14

Sample Location: NY, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	13		ug/l	5.0	1.0	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.0	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	41.	1
1,4-Diethylbenzene	ND		ug/l	2.0	0.70	1
4-Ethyltoluene	ND		ug/l	2.0	0.70	1

Project Name: W. 38TH STREET

Lab Number: L1407738

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407738-03

Date Collected: 04/11/14 00:00

Client ID: TRIP BLANK

Date Received: 04/14/14

Sample Location: NY, NY

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.65	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	106		70-130
Toluene-d8	103		70-130
4-Bromofluorobenzene	78		70-130
Dibromofluoromethane	104		70-130

Project Name: W. 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407738
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 04/17/14 21:26
Analyst: MS

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-03 Batch: WG683326-3					
Methylene chloride	ND		ug/l	2.5	0.70
1,1-Dichloroethane	ND		ug/l	2.5	0.70
Chloroform	ND		ug/l	2.5	0.70
Carbon tetrachloride	ND		ug/l	0.50	0.13
1,2-Dichloropropane	ND		ug/l	1.0	0.13
Dibromochloromethane	ND		ug/l	0.50	0.15
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50
Tetrachloroethene	ND		ug/l	0.50	0.18
Chlorobenzene	ND		ug/l	2.5	0.70
Trichlorofluoromethane	ND		ug/l	2.5	0.70
1,2-Dichloroethane	ND		ug/l	0.50	0.13
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70
Bromodichloromethane	ND		ug/l	0.50	0.19
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14
1,1-Dichloropropene	ND		ug/l	2.5	0.70
Bromoform	ND		ug/l	2.0	0.65
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14
Benzene	ND		ug/l	0.50	0.16
Toluene	ND		ug/l	2.5	0.70
Ethylbenzene	ND		ug/l	2.5	0.70
Chloromethane	ND		ug/l	2.5	0.70
Bromomethane	ND		ug/l	2.5	0.70
Vinyl chloride	ND		ug/l	1.0	0.33
Chloroethane	ND		ug/l	2.5	0.70
1,1-Dichloroethene	ND		ug/l	0.50	0.14
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Trichloroethene	ND		ug/l	0.50	0.17
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70

Project Name: W. 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407738
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 04/17/14 21:26
Analyst: MS

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-03 Batch: WG683326-3					
Methyl tert butyl ether	ND		ug/l	2.5	0.70
p/m-Xylene	ND		ug/l	2.5	0.70
o-Xylene	ND		ug/l	2.5	0.70
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Dibromomethane	ND		ug/l	5.0	1.0
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70
Acrylonitrile	ND		ug/l	5.0	1.5
Styrene	ND		ug/l	2.5	0.70
Dichlorodifluoromethane	ND		ug/l	5.0	1.0
Acetone	ND		ug/l	5.0	1.0
Carbon disulfide	ND		ug/l	5.0	1.0
2-Butanone	ND		ug/l	5.0	1.0
Vinyl acetate	ND		ug/l	5.0	1.0
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0
2-Hexanone	ND		ug/l	5.0	1.0
Bromochloromethane	ND		ug/l	2.5	0.70
2,2-Dichloropropane	ND		ug/l	2.5	0.70
1,2-Dibromoethane	ND		ug/l	2.0	0.65
1,3-Dichloropropane	ND		ug/l	2.5	0.70
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70
Bromobenzene	ND		ug/l	2.5	0.70
n-Butylbenzene	ND		ug/l	2.5	0.70
sec-Butylbenzene	ND		ug/l	2.5	0.70
tert-Butylbenzene	ND		ug/l	2.5	0.70
o-Chlorotoluene	ND		ug/l	2.5	0.70
p-Chlorotoluene	ND		ug/l	2.5	0.70
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70
Hexachlorobutadiene	ND		ug/l	2.5	0.70
Isopropylbenzene	ND		ug/l	2.5	0.70
p-Isopropyltoluene	ND		ug/l	2.5	0.70
Naphthalene	ND		ug/l	2.5	0.70

Project Name: W. 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407738
Report Date: 04/23/14

**Method Blank Analysis
Batch Quality Control**

Analytical Method: 1,8260C
Analytical Date: 04/17/14 21:26
Analyst: MS

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-03 Batch: WG683326-3					
n-Propylbenzene	ND		ug/l	2.5	0.70
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70
1,4-Dioxane	ND		ug/l	250	41.
1,4-Diethylbenzene	ND		ug/l	2.0	0.70
4-Ethyltoluene	ND		ug/l	2.0	0.70
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.65
Ethyl ether	ND		ug/l	2.5	0.70
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	104		70-130
Toluene-d8	103		70-130
4-Bromofluorobenzene	78		70-130
Dibromofluoromethane	103		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: W. 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407738

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-03 Batch: WG683326-1 WG683326-2								
Methylene chloride	96		94		70-130	2		20
1,1-Dichloroethane	96		96		70-130	0		20
Chloroform	104		102		70-130	2		20
Carbon tetrachloride	98		97		63-132	1		20
1,2-Dichloropropane	94		93		70-130	1		20
Dibromochloromethane	96		98		63-130	2		20
1,1,2-Trichloroethane	101		102		70-130	1		20
Tetrachloroethene	104		103		70-130	1		20
Chlorobenzene	100		98		75-130	2		20
Trichlorofluoromethane	112		110		62-150	2		20
1,2-Dichloroethane	102		102		70-130	0		20
1,1,1-Trichloroethane	103		102		67-130	1		20
Bromodichloromethane	97		96		67-130	1		20
trans-1,3-Dichloropropene	104		105		70-130	1		20
cis-1,3-Dichloropropene	90		89		70-130	1		20
1,1-Dichloropropene	99		98		70-130	1		20
Bromoform	98		99		54-136	1		20
1,1,2,2-Tetrachloroethane	84		87		67-130	4		20
Benzene	96		94		70-130	2		20
Toluene	98		98		70-130	0		20
Ethylbenzene	104		102		70-130	2		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: W. 38TH STREET

Lab Number: L1407738

Project Number: 2414.0001Y000

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-03 Batch: WG683326-1 WG683326-2								
Chloromethane	96		96		64-130	0		20
Bromomethane	102		109		39-139	7		20
Vinyl chloride	98		97		55-140	1		20
Chloroethane	112		108		55-138	4		20
1,1-Dichloroethene	99		98		61-145	1		20
trans-1,2-Dichloroethene	98		97		70-130	1		20
Trichloroethene	96		95		70-130	1		20
1,2-Dichlorobenzene	96		96		70-130	0		20
1,3-Dichlorobenzene	102		100		70-130	2		20
1,4-Dichlorobenzene	101		101		70-130	0		20
Methyl tert butyl ether	96		99		63-130	3		20
p/m-Xylene	109		108		70-130	1		20
o-Xylene	105		104		70-130	1		20
cis-1,2-Dichloroethene	97		96		70-130	1		20
Dibromomethane	96		98		70-130	2		20
1,2,3-Trichloropropane	101		100		64-130	1		20
Acrylonitrile	98		103		70-130	5		20
Styrene	109		107		70-130	2		20
Dichlorodifluoromethane	98		96		36-147	2		20
Acetone	98		108		58-148	10		20
Carbon disulfide	93		92		51-130	1		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: W. 38TH STREET

Lab Number: L1407738

Project Number: 2414.0001Y000

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-03 Batch: WG683326-1 WG683326-2								
2-Butanone	78		85		63-138	9		20
Vinyl acetate	96		99		70-130	3		20
4-Methyl-2-pentanone	83		90		59-130	8		20
2-Hexanone	82		89		57-130	8		20
Bromochloromethane	102		102		70-130	0		20
2,2-Dichloropropane	96		94		63-133	2		20
1,2-Dibromoethane	98		100		70-130	2		20
1,3-Dichloropropane	98		100		70-130	2		20
1,1,1,2-Tetrachloroethane	113		112		64-130	1		20
Bromobenzene	83		81		70-130	2		20
n-Butylbenzene	100		100		53-136	0		20
sec-Butylbenzene	94		92		70-130	2		20
tert-Butylbenzene	88		86		70-130	2		20
o-Chlorotoluene	97		95		70-130	2		20
p-Chlorotoluene	89		87		70-130	2		20
1,2-Dibromo-3-chloropropane	92		96		41-144	4		20
Hexachlorobutadiene	97		98		63-130	1		20
Isopropylbenzene	80		78		70-130	3		20
p-Isopropyltoluene	96		95		70-130	1		20
Naphthalene	88		95		70-130	8		20
n-Propylbenzene	90		88		69-130	2		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: W. 38TH STREET

Lab Number: L1407738

Project Number: 2414.0001Y000

Report Date: 04/23/14

Parameter	LCS		LCSD		%Recovery Limits	RPD	Qual	RPD Limits
	%Recovery	Qual	%Recovery	Qual				
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-03 Batch: WG683326-1 WG683326-2								
1,2,3-Trichlorobenzene	94		100		70-130	6		20
1,2,4-Trichlorobenzene	108		113		70-130	5		20
1,3,5-Trimethylbenzene	104		102		64-130	2		20
1,2,4-Trimethylbenzene	95		94		70-130	1		20
1,4-Dioxane	71		94		56-162	28	Q	20
1,4-Diethylbenzene	94		93		70-130	1		20
4-Ethyltoluene	95		93		70-130	2		20
1,2,4,5-Tetramethylbenzene	94		95		70-130	1		20
Ethyl ether	100		101		59-134	1		20
trans-1,4-Dichloro-2-butene	86		87		70-130	1		20

Surrogate	LCS		LCSD		Acceptance Criteria
	%Recovery	Qual	%Recovery	Qual	
1,2-Dichloroethane-d4	104		102		70-130
Toluene-d8	102		102		70-130
4-Bromofluorobenzene	76		74		70-130
Dibromofluoromethane	110		108		70-130

SEMIVOLATILES

Project Name: W. 38TH STREET

Lab Number: L1407738

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407738-01 D
 Client ID: MW-2
 Sample Location: NY, NY
 Matrix: Water
 Analytical Method: 1,8270D
 Analytical Date: 04/19/14 02:58
 Analyst: RC

Date Collected: 04/11/14 11:45
 Date Received: 04/14/14
 Field Prep: See Narrative
 Extraction Method: EPA 3510C
 Extraction Date: 04/15/14 19:41

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
1,2,4-Trichlorobenzene	ND		ug/l	50	2.1	10
Bis(2-chloroethyl)ether	ND		ug/l	20	4.1	10
1,2-Dichlorobenzene	ND		ug/l	20	3.0	10
1,3-Dichlorobenzene	ND		ug/l	20	3.5	10
1,4-Dichlorobenzene	ND		ug/l	20	3.2	10
3,3'-Dichlorobenzidine	ND		ug/l	50	4.8	10
2,4-Dinitrotoluene	ND		ug/l	50	10.	10
2,6-Dinitrotoluene	ND		ug/l	50	8.9	10
4-Chlorophenyl phenyl ether	ND		ug/l	20	3.6	10
4-Bromophenyl phenyl ether	ND		ug/l	20	4.3	10
Bis(2-chloroisopropyl)ether	ND		ug/l	20	6.0	10
Bis(2-chloroethoxy)methane	ND		ug/l	50	6.0	10
Hexachlorocyclopentadiene	ND		ug/l	200	5.8	10
Isophorone	ND		ug/l	50	7.9	10
Nitrobenzene	ND		ug/l	20	4.0	10
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/l	20	3.4	10
n-Nitrosodi-n-propylamine	ND		ug/l	50	6.4	10
Bis(2-Ethylhexyl)phthalate	ND		ug/l	30	9.3	10
Butyl benzyl phthalate	ND		ug/l	50	11.	10
Di-n-butylphthalate	ND		ug/l	50	7.7	10
Di-n-octylphthalate	ND		ug/l	50	12.	10
Diethyl phthalate	ND		ug/l	50	3.9	10
Dimethyl phthalate	ND		ug/l	50	3.3	10
Biphenyl	ND		ug/l	20	2.4	10
4-Chloroaniline	ND		ug/l	50	8.4	10
2-Nitroaniline	ND		ug/l	50	9.6	10
3-Nitroaniline	ND		ug/l	50	6.7	10
4-Nitroaniline	ND		ug/l	50	8.3	10
Dibenzofuran	ND		ug/l	20	2.2	10
1,2,4,5-Tetrachlorobenzene	ND		ug/l	100	3.6	10
Acetophenone	ND		ug/l	50	4.3	10

Project Name: W. 38TH STREET

Lab Number: L1407738

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407738-01 D

Date Collected: 04/11/14 11:45

Client ID: MW-2

Date Received: 04/14/14

Sample Location: NY, NY

Field Prep: See Narrative

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,6-Trichlorophenol	ND		ug/l	50	7.8	10
P-Chloro-M-Cresol	ND		ug/l	20	5.4	10
2-Chlorophenol	ND		ug/l	20	5.8	10
2,4-Dichlorophenol	ND		ug/l	50	5.6	10
2,4-Dimethylphenol	ND		ug/l	50	5.8	10
2-Nitrophenol	ND		ug/l	100	10.	10
4-Nitrophenol	ND		ug/l	100	11.	10
2,4-Dinitrophenol	ND		ug/l	200	14.	10
4,6-Dinitro-o-cresol	ND		ug/l	100	14.	10
Phenol	52		ug/l	50	2.7	10
2-Methylphenol	ND		ug/l	50	7.0	10
3-Methylphenol/4-Methylphenol	36	J	ug/l	50	7.2	10
2,4,5-Trichlorophenol	ND		ug/l	50	7.5	10
Benzoic Acid	ND		ug/l	500	10.	10
Benzyl Alcohol	ND		ug/l	20	6.8	10
Carbazole	12	J	ug/l	20	3.7	10

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	54		21-120
Phenol-d6	45		10-120
Nitrobenzene-d5	90		23-120
2-Fluorobiphenyl	90		15-120
2,4,6-Tribromophenol	99		10-120
4-Terphenyl-d14	117		41-149

Project Name: W. 38TH STREET**Lab Number:** L1407738**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407738-01 D
 Client ID: MW-2
 Sample Location: NY, NY
 Matrix: Water
 Analytical Method: 1,8270D-SIM
 Analytical Date: 04/18/14 20:15
 Analyst: MW

Date Collected: 04/11/14 11:45
 Date Received: 04/14/14
 Field Prep: See Narrative
 Extraction Method: EPA 3510C
 Extraction Date: 04/15/14 19:40

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	5.3		ug/l	1.0	0.32	5
2-Chloronaphthalene	ND		ug/l	1.0	0.33	5
Fluoranthene	7.6		ug/l	1.0	0.22	5
Hexachlorobutadiene	ND		ug/l	2.5	0.36	5
Naphthalene	70		ug/l	1.0	0.32	5
Benzo(a)anthracene	3.5		ug/l	1.0	0.28	5
Benzo(a)pyrene	2.9		ug/l	1.0	0.34	5
Benzo(b)fluoranthene	3.8		ug/l	1.0	0.36	5
Benzo(k)fluoranthene	1.2		ug/l	1.0	0.34	5
Chrysene	3.2		ug/l	1.0	0.24	5
Acenaphthylene	1.2		ug/l	1.0	0.25	5
Anthracene	3.7		ug/l	1.0	0.32	5
Benzo(ghi)perylene	2.1		ug/l	1.0	0.35	5
Fluorene	5.5		ug/l	1.0	0.28	5
Phenanthrene	16		ug/l	1.0	0.32	5
Dibenzo(a,h)anthracene	ND		ug/l	1.0	0.36	5
Indeno(1,2,3-cd)Pyrene	1.7		ug/l	1.0	0.40	5
Pyrene	7.4		ug/l	1.0	0.28	5
2-Methylnaphthalene	15		ug/l	1.0	0.30	5
Pentachlorophenol	ND		ug/l	4.0	0.94	5
Hexachlorobenzene	ND		ug/l	4.0	0.07	5
Hexachloroethane	ND		ug/l	4.0	0.32	5

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	59		21-120
Phenol-d6	44		10-120
Nitrobenzene-d5	97		23-120
2-Fluorobiphenyl	84		15-120
2,4,6-Tribromophenol	108		10-120
4-Terphenyl-d14	81		41-149

Project Name: W. 38TH STREET

Lab Number: L1407738

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407738-02
 Client ID: FIELD BLANK
 Sample Location: NY, NY
 Matrix: Water
 Analytical Method: 1,8270D
 Analytical Date: 04/19/14 03:23
 Analyst: RC

Date Collected: 04/11/14 11:50
 Date Received: 04/14/14
 Field Prep: Not Specified
 Extraction Method: EPA 3510C
 Extraction Date: 04/15/14 19:41

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
1,2,4-Trichlorobenzene	ND		ug/l	5.0	0.21	1
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.41	1
1,2-Dichlorobenzene	ND		ug/l	2.0	0.30	1
1,3-Dichlorobenzene	ND		ug/l	2.0	0.35	1
1,4-Dichlorobenzene	ND		ug/l	2.0	0.32	1
3,3'-Dichlorobenzidine	ND		ug/l	5.0	0.48	1
2,4-Dinitrotoluene	ND		ug/l	5.0	1.0	1
2,6-Dinitrotoluene	ND		ug/l	5.0	0.89	1
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.36	1
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.43	1
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.60	1
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.60	1
Hexachlorocyclopentadiene	ND		ug/l	20	0.58	1
Isophorone	ND		ug/l	5.0	0.79	1
Nitrobenzene	ND		ug/l	2.0	0.40	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/l	2.0	0.34	1
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64	1
Bis(2-Ethylhexyl)phthalate	ND		ug/l	3.0	0.93	1
Butyl benzyl phthalate	ND		ug/l	5.0	1.1	1
Di-n-butylphthalate	ND		ug/l	5.0	0.77	1
Di-n-octylphthalate	ND		ug/l	5.0	1.2	1
Diethyl phthalate	ND		ug/l	5.0	0.39	1
Dimethyl phthalate	ND		ug/l	5.0	0.33	1
Biphenyl	ND		ug/l	2.0	0.24	1
4-Chloroaniline	ND		ug/l	5.0	0.84	1
2-Nitroaniline	ND		ug/l	5.0	0.96	1
3-Nitroaniline	ND		ug/l	5.0	0.67	1
4-Nitroaniline	ND		ug/l	5.0	0.83	1
Dibenzofuran	ND		ug/l	2.0	0.22	1
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.36	1
Acetophenone	ND		ug/l	5.0	0.43	1

Project Name: W. 38TH STREET

Lab Number: L1407738

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407738-02
 Client ID: FIELD BLANK
 Sample Location: NY, NY

Date Collected: 04/11/14 11:50
 Date Received: 04/14/14
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.78	1
P-Chloro-M-Cresol	ND		ug/l	2.0	0.54	1
2-Chlorophenol	ND		ug/l	2.0	0.58	1
2,4-Dichlorophenol	ND		ug/l	5.0	0.56	1
2,4-Dimethylphenol	ND		ug/l	5.0	0.58	1
2-Nitrophenol	ND		ug/l	10	1.0	1
4-Nitrophenol	ND		ug/l	10	1.1	1
2,4-Dinitrophenol	ND		ug/l	20	1.4	1
4,6-Dinitro-o-cresol	ND		ug/l	10	1.4	1
Phenol	ND		ug/l	5.0	0.27	1
2-Methylphenol	ND		ug/l	5.0	0.70	1
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.72	1
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.75	1
Benzoic Acid	ND		ug/l	50	1.0	1
Benzyl Alcohol	ND		ug/l	2.0	0.68	1
Carbazole	ND		ug/l	2.0	0.37	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	62		21-120
Phenol-d6	44		10-120
Nitrobenzene-d5	90		23-120
2-Fluorobiphenyl	79		15-120
2,4,6-Tribromophenol	78		10-120
4-Terphenyl-d14	98		41-149

Project Name: W. 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407738
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407738-02
 Client ID: FIELD BLANK
 Sample Location: NY, NY
 Matrix: Water
 Analytical Method: 1,8270D-SIM
 Analytical Date: 04/18/14 14:30
 Analyst: MW

Date Collected: 04/11/14 11:50
 Date Received: 04/14/14
 Field Prep: Not Specified
 Extraction Method: EPA 3510C
 Extraction Date: 04/15/14 19:40

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	ND		ug/l	0.20	0.06	1
2-Chloronaphthalene	ND		ug/l	0.20	0.07	1
Fluoranthene	ND		ug/l	0.20	0.04	1
Hexachlorobutadiene	ND		ug/l	0.50	0.07	1
Naphthalene	ND		ug/l	0.20	0.06	1
Benzo(a)anthracene	ND		ug/l	0.20	0.06	1
Benzo(a)pyrene	ND		ug/l	0.20	0.07	1
Benzo(b)fluoranthene	ND		ug/l	0.20	0.07	1
Benzo(k)fluoranthene	ND		ug/l	0.20	0.07	1
Chrysene	ND		ug/l	0.20	0.05	1
Acenaphthylene	ND		ug/l	0.20	0.05	1
Anthracene	ND		ug/l	0.20	0.06	1
Benzo(ghi)perylene	ND		ug/l	0.20	0.07	1
Fluorene	ND		ug/l	0.20	0.06	1
Phenanthrene	ND		ug/l	0.20	0.06	1
Dibenzo(a,h)anthracene	ND		ug/l	0.20	0.07	1
Indeno(1,2,3-cd)Pyrene	ND		ug/l	0.20	0.08	1
Pyrene	ND		ug/l	0.20	0.06	1
2-Methylnaphthalene	ND		ug/l	0.20	0.06	1
Pentachlorophenol	ND		ug/l	0.80	0.19	1
Hexachlorobenzene	ND		ug/l	0.80	0.01	1
Hexachloroethane	ND		ug/l	0.80	0.07	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	53		21-120
Phenol-d6	37		10-120
Nitrobenzene-d5	82		23-120
2-Fluorobiphenyl	73		15-120
2,4,6-Tribromophenol	78		10-120
4-Terphenyl-d14	83		41-149

Project Name: W. 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407738
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 04/18/14 21:02
Analyst: RC

Extraction Method: EPA 3510C
Extraction Date: 04/15/14 19:41

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG682530-1					
1,2,4-Trichlorobenzene	ND		ug/l	5.0	0.21
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.41
1,2-Dichlorobenzene	ND		ug/l	2.0	0.30
1,3-Dichlorobenzene	ND		ug/l	2.0	0.35
1,4-Dichlorobenzene	ND		ug/l	2.0	0.32
3,3'-Dichlorobenzidine	ND		ug/l	5.0	0.48
2,4-Dinitrotoluene	ND		ug/l	5.0	1.0
2,6-Dinitrotoluene	ND		ug/l	5.0	0.89
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.36
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.43
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.60
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.60
Hexachlorocyclopentadiene	ND		ug/l	20	0.58
Isophorone	ND		ug/l	5.0	0.79
Nitrobenzene	ND		ug/l	2.0	0.40
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/l	2.0	0.34
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64
Bis(2-Ethylhexyl)phthalate	ND		ug/l	3.0	0.93
Butyl benzyl phthalate	ND		ug/l	5.0	1.1
Di-n-butylphthalate	ND		ug/l	5.0	0.77
Di-n-octylphthalate	ND		ug/l	5.0	1.2
Diethyl phthalate	ND		ug/l	5.0	0.39
Dimethyl phthalate	ND		ug/l	5.0	0.33
Biphenyl	ND		ug/l	2.0	0.24
4-Chloroaniline	ND		ug/l	5.0	0.84
2-Nitroaniline	ND		ug/l	5.0	0.96
3-Nitroaniline	ND		ug/l	5.0	0.67
4-Nitroaniline	ND		ug/l	5.0	0.83
Dibenzofuran	ND		ug/l	2.0	0.22
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.36
Acetophenone	ND		ug/l	5.0	0.43

Project Name: W. 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407738
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 04/18/14 21:02
Analyst: RC

Extraction Method: EPA 3510C
Extraction Date: 04/15/14 19:41

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG682530-1					
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.78
P-Chloro-M-Cresol	ND		ug/l	2.0	0.54
2-Chlorophenol	ND		ug/l	2.0	0.58
2,4-Dichlorophenol	ND		ug/l	5.0	0.56
2,4-Dimethylphenol	ND		ug/l	5.0	0.58
2-Nitrophenol	ND		ug/l	10	1.0
4-Nitrophenol	ND		ug/l	10	1.1
2,4-Dinitrophenol	ND		ug/l	20	1.4
4,6-Dinitro-o-cresol	ND		ug/l	10	1.4
Phenol	ND		ug/l	5.0	0.27
2-Methylphenol	ND		ug/l	5.0	0.70
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.72
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.75
Benzoic Acid	ND		ug/l	50	1.0
Benzyl Alcohol	ND		ug/l	2.0	0.68
Carbazole	ND		ug/l	2.0	0.37

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	59		21-120
Phenol-d6	41		10-120
Nitrobenzene-d5	82		23-120
2-Fluorobiphenyl	80		15-120
2,4,6-Tribromophenol	70		10-120
4-Terphenyl-d14	114		41-149

Project Name: W. 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407738
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D-SIM
Analytical Date: 04/18/14 13:17
Analyst: MW

Extraction Method: EPA 3510C
Extraction Date: 04/15/14 19:40

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS-SIM - Westborough Lab for sample(s): 01-02 Batch: WG682531-1					
Acenaphthene	ND		ug/l	0.20	0.06
2-Chloronaphthalene	ND		ug/l	0.20	0.07
Fluoranthene	ND		ug/l	0.20	0.04
Hexachlorobutadiene	ND		ug/l	0.50	0.07
Naphthalene	ND		ug/l	0.20	0.06
Benzo(a)anthracene	ND		ug/l	0.20	0.06
Benzo(a)pyrene	ND		ug/l	0.20	0.07
Benzo(b)fluoranthene	ND		ug/l	0.20	0.07
Benzo(k)fluoranthene	ND		ug/l	0.20	0.07
Chrysene	ND		ug/l	0.20	0.05
Acenaphthylene	ND		ug/l	0.20	0.05
Anthracene	ND		ug/l	0.20	0.06
Benzo(ghi)perylene	ND		ug/l	0.20	0.07
Fluorene	ND		ug/l	0.20	0.06
Phenanthrene	ND		ug/l	0.20	0.06
Dibenzo(a,h)anthracene	ND		ug/l	0.20	0.07
Indeno(1,2,3-cd)Pyrene	ND		ug/l	0.20	0.08
Pyrene	ND		ug/l	0.20	0.06
2-Methylnaphthalene	ND		ug/l	0.20	0.06
Pentachlorophenol	ND		ug/l	0.80	0.19
Hexachlorobenzene	ND		ug/l	0.80	0.01
Hexachloroethane	ND		ug/l	0.80	0.07

Project Name: W. 38TH STREET

Lab Number: L1407738

Project Number: 2414.0001Y000

Report Date: 04/23/14

**Method Blank Analysis
Batch Quality Control**

Analytical Method: 1,8270D-SIM

Extraction Method: EPA 3510C

Analytical Date: 04/18/14 13:17

Extraction Date: 04/15/14 19:40

Analyst: MW

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS-SIM - Westborough Lab for sample(s): 01-02 Batch: WG682531-1					

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	53		21-120
Phenol-d6	37		10-120
Nitrobenzene-d5	78		23-120
2-Fluorobiphenyl	70		15-120
2,4,6-Tribromophenol	79		10-120
4-Terphenyl-d14	86		41-149

Lab Control Sample Analysis

Batch Quality Control

Project Name: W. 38TH STREET

Lab Number: L1407738

Project Number: 2414.0001Y000

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG682530-2 WG682530-3								
1,2,4-Trichlorobenzene	70		88		39-98	23		30
Bis(2-chloroethyl)ether	90		106		40-140	16		30
1,2-Dichlorobenzene	75		84		40-140	11		30
1,3-Dichlorobenzene	70		79		40-140	12		30
1,4-Dichlorobenzene	71		81		36-97	13		30
3,3'-Dichlorobenzidine	77		86		40-140	11		30
2,4-Dinitrotoluene	137	Q	136	Q	24-96	1		30
2,6-Dinitrotoluene	137		137		40-140	0		30
4-Chlorophenyl phenyl ether	104		109		40-140	5		30
4-Bromophenyl phenyl ether	116		115		40-140	1		30
Bis(2-chloroisopropyl)ether	97		114		40-140	16		30
Bis(2-chloroethoxy)methane	104		118		40-140	13		30
Hexachlorocyclopentadiene	58		63		40-140	8		30
Isophorone	111		126		40-140	13		30
Nitrobenzene	91		107		40-140	16		30
NitrosoDiPhenylAmine(NDPA)/DPA	118		118		40-140	0		30
n-Nitrosodi-n-propylamine	103		120		29-132	15		30
Bis(2-Ethylhexyl)phthalate	129		214	Q	40-140	50	Q	30
Butyl benzyl phthalate	147	Q	150	Q	40-140	2		30
Di-n-butylphthalate	129		131		40-140	2		30
Di-n-octylphthalate	138		138		40-140	0		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: W. 38TH STREET

Lab Number: L1407738

Project Number: 2414.0001Y000

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG682530-2 WG682530-3								
Diethyl phthalate	123		121		40-140	2		30
Dimethyl phthalate	116		115		40-140	1		30
Biphenyl	88		101			14		30
4-Chloroaniline	81		98		40-140	19		30
2-Nitroaniline	137		140		52-143	2		30
3-Nitroaniline	88		94		25-145	7		30
4-Nitroaniline	132		124		51-143	6		30
Dibenzofuran	102		105		40-140	3		30
1,2,4,5-Tetrachlorobenzene	75		90		2-134	18		30
Acetophenone	101		120		39-129	17		30
2,4,6-Trichlorophenol	117		127		30-130	8		30
P-Chloro-M-Cresol	122	Q	130	Q	23-97	6		30
2-Chlorophenol	90		105		27-123	15		30
2,4-Dichlorophenol	99		115		30-130	15		30
2,4-Dimethylphenol	110		103		30-130	7		30
2-Nitrophenol	105		126		30-130	18		30
4-Nitrophenol	92	Q	94	Q	10-80	2		30
2,4-Dinitrophenol	98		108		20-130	10		30
4,6-Dinitro-o-cresol	120		119		20-164	1		30
Phenol	58		68		12-110	16		30
2-Methylphenol	93		108		30-130	15		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: W. 38TH STREET

Lab Number: L1407738

Project Number: 2414.0001Y000

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG682530-2 WG682530-3								
3-Methylphenol/4-Methylphenol	97		111		30-130	13		30
2,4,5-Trichlorophenol	127		134	Q	30-130	5		30
Benzoic Acid	43		50			15		30
Benzyl Alcohol	88		108			20		30
Carbazole	126		127		55-144	1		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	67		78		21-120
Phenol-d6	51		60		10-120
Nitrobenzene-d5	103		117		23-120
2-Fluorobiphenyl	95		106		15-120
2,4,6-Tribromophenol	101		102		10-120
4-Terphenyl-d14	122		123		41-149

Lab Control Sample Analysis

Batch Quality Control

Project Name: W. 38TH STREET

Lab Number: L1407738

Project Number: 2414.0001Y000

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS-SIM - Westborough Lab Associated sample(s): 01-02 Batch: WG682531-2 WG682531-3								
Acenaphthene	82		90		37-111	9		40
2-Chloronaphthalene	80		87		40-140	8		40
Fluoranthene	114		119		40-140	4		40
Hexachlorobutadiene	71		75		40-140	5		40
Naphthalene	76		82		40-140	8		40
Benzo(a)anthracene	116		122		40-140	5		40
Benzo(a)pyrene	94		99		40-140	5		40
Benzo(b)fluoranthene	123		129		40-140	5		40
Benzo(k)fluoranthene	103		109		40-140	6		40
Chrysene	97		101		40-140	4		40
Acenaphthylene	88		95		40-140	8		40
Anthracene	98		104		40-140	6		40
Benzo(ghi)perylene	90		98		40-140	9		40
Fluorene	96		105		40-140	9		40
Phenanthrene	92		98		40-140	6		40
Dibenzo(a,h)anthracene	102		110		40-140	8		40
Indeno(1,2,3-cd)Pyrene	97		105		40-140	8		40
Pyrene	110		116		26-127	5		40
2-Methylnaphthalene	83		90		40-140	8		40
Pentachlorophenol	102		107	Q	9-103	5		40
Hexachlorobenzene	95		100		40-140	5		40

Lab Control Sample Analysis

Batch Quality Control

Project Name: W. 38TH STREET

Lab Number: L1407738

Project Number: 2414.0001Y000

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS-SIM - Westborough Lab Associated sample(s): 01-02 Batch: WG682531-2 WG682531-3								
Hexachloroethane	77		82		40-140	6		40

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	54		58		21-120
Phenol-d6	39		42		10-120
Nitrobenzene-d5	81		87		23-120
2-Fluorobiphenyl	72		78		15-120
2,4,6-Tribromophenol	90		96		10-120
4-Terphenyl-d14	94		99		41-149

PCBS

Project Name: W. 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407738
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407738-01
 Client ID: MW-2
 Sample Location: NY, NY
 Matrix: Water
 Analytical Method: 1,8082A
 Analytical Date: 04/16/14 13:24
 Analyst: JW

Date Collected: 04/11/14 11:45
 Date Received: 04/14/14
 Field Prep: See Narrative
 Extraction Method: EPA 3510C
 Extraction Date: 04/15/14 19:07
 Cleanup Method1: EPA 3665A
 Cleanup Date1: 04/16/14
 Cleanup Method2: EPA 3660B
 Cleanup Date2: 04/16/14

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/l	0.083	0.055	1	A
Aroclor 1221	ND		ug/l	0.083	0.053	1	A
Aroclor 1232	ND		ug/l	0.083	0.031	1	A
Aroclor 1242	ND		ug/l	0.083	0.060	1	A
Aroclor 1248	ND		ug/l	0.083	0.051	1	A
Aroclor 1254	ND		ug/l	0.083	0.034	1	A
Aroclor 1260	ND		ug/l	0.083	0.032	1	A
Aroclor 1262	ND		ug/l	0.083	0.029	1	A
Aroclor 1268	ND		ug/l	0.083	0.038	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	95		30-150	A
Decachlorobiphenyl	85		30-150	A
2,4,5,6-Tetrachloro-m-xylene	106		30-150	B
Decachlorobiphenyl	86		30-150	B

Project Name: W. 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407738
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407738-02
 Client ID: FIELD BLANK
 Sample Location: NY, NY
 Matrix: Water
 Analytical Method: 1,8082A
 Analytical Date: 04/16/14 13:36
 Analyst: JW

Date Collected: 04/11/14 11:50
 Date Received: 04/14/14
 Field Prep: Not Specified
 Extraction Method: EPA 3510C
 Extraction Date: 04/15/14 19:07
 Cleanup Method1: EPA 3665A
 Cleanup Date1: 04/16/14
 Cleanup Method2: EPA 3660B
 Cleanup Date2: 04/16/14

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/l	0.083	0.055	1	A
Aroclor 1221	ND		ug/l	0.083	0.053	1	A
Aroclor 1232	ND		ug/l	0.083	0.031	1	A
Aroclor 1242	ND		ug/l	0.083	0.060	1	A
Aroclor 1248	ND		ug/l	0.083	0.051	1	A
Aroclor 1254	ND		ug/l	0.083	0.034	1	A
Aroclor 1260	ND		ug/l	0.083	0.032	1	A
Aroclor 1262	ND		ug/l	0.083	0.029	1	A
Aroclor 1268	ND		ug/l	0.083	0.038	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	90		30-150	A
Decachlorobiphenyl	63		30-150	A
2,4,5,6-Tetrachloro-m-xylene	94		30-150	B
Decachlorobiphenyl	80		30-150	B

Project Name: W. 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407738
Report Date: 04/23/14

**Method Blank Analysis
 Batch Quality Control**

Analytical Method: 1,8082A
Analytical Date: 04/16/14 14:13
Analyst: JW

Extraction Method: EPA 3510C
Extraction Date: 04/15/14 19:07
Cleanup Method1: EPA 3665A
Cleanup Date1: 04/15/14
Cleanup Method2: EPA 3660B
Cleanup Date2: 04/15/14

Parameter	Result	Qualifier	Units	RL	MDL	Column
Polychlorinated Biphenyls by GC - Westborough Lab for sample(s): 01-02 Batch: WG682521-1						
Aroclor 1016	ND		ug/l	0.083	0.055	A
Aroclor 1221	ND		ug/l	0.083	0.053	A
Aroclor 1232	ND		ug/l	0.083	0.031	A
Aroclor 1242	ND		ug/l	0.083	0.060	A
Aroclor 1248	ND		ug/l	0.083	0.051	A
Aroclor 1254	ND		ug/l	0.083	0.034	A
Aroclor 1260	ND		ug/l	0.083	0.032	A
Aroclor 1262	ND		ug/l	0.083	0.029	A
Aroclor 1268	ND		ug/l	0.083	0.038	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	75		30-150	B
2,4,5,6-Tetrachloro-m-xylene	74		30-150	A
Decachlorobiphenyl	108		30-150	B
Decachlorobiphenyl	107		30-150	A

Lab Control Sample Analysis Batch Quality Control

Project Name: W. 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407738
Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Polychlorinated Biphenyls by GC - Westborough Lab Associated sample(s): 01-02 Batch: WG682521-2 WG682521-3									
Aroclor 1016	94		98		40-140	4		50	A
Aroclor 1260	101		100		40-140	1		50	A

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	69		71		30-150	A
Decachlorobiphenyl	103		99		30-150	A
2,4,5,6-Tetrachloro-m-xylene	71		73		30-150	B
Decachlorobiphenyl	116		102		30-150	B

PESTICIDES

Project Name: W. 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407738
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407738-01 D
 Client ID: MW-2
 Sample Location: NY, NY
 Matrix: Water
 Analytical Method: 1,8081B
 Analytical Date: 04/21/14 08:00
 Analyst: SH

Date Collected: 04/11/14 11:45
 Date Received: 04/14/14
 Field Prep: See Narrative
 Extraction Method: EPA 3510C
 Extraction Date: 04/16/14 08:24
 Cleanup Method1: EPA 3620B
 Cleanup Date1: 04/17/14

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/l	0.200	0.047	10	A
Lindane	ND		ug/l	0.200	0.043	10	A
Alpha-BHC	ND		ug/l	0.200	0.044	10	A
Beta-BHC	ND		ug/l	0.200	0.056	10	A
Heptachlor	ND		ug/l	0.200	0.031	10	A
Aldrin	ND		ug/l	0.200	0.022	10	A
Heptachlor epoxide	ND		ug/l	0.200	0.042	10	A
Endrin	ND		ug/l	0.400	0.043	10	A
Endrin ketone	ND		ug/l	0.400	0.048	10	A
Dieldrin	ND		ug/l	0.400	0.043	10	A
4,4'-DDE	ND		ug/l	0.400	0.038	10	A
4,4'-DDD	ND		ug/l	0.400	0.046	10	A
4,4'-DDT	ND		ug/l	0.400	0.043	10	A
Endosulfan I	ND		ug/l	0.200	0.035	10	A
Endosulfan II	ND		ug/l	0.400	0.052	10	A
Endosulfan sulfate	ND		ug/l	0.400	0.048	10	A
Methoxychlor	ND		ug/l	2.00	0.068	10	A
Toxaphene	ND		ug/l	2.00	0.627	10	A
cis-Chlordane	ND		ug/l	0.200	0.067	10	A
trans-Chlordane	ND		ug/l	0.200	0.063	10	A
Chlordane	ND		ug/l	2.00	0.463	10	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	107		30-150	A
Decachlorobiphenyl	88		30-150	A
2,4,5,6-Tetrachloro-m-xylene	80		30-150	B
Decachlorobiphenyl	50		30-150	B

Project Name: W. 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407738
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407738-02
 Client ID: FIELD BLANK
 Sample Location: NY, NY
 Matrix: Water
 Analytical Method: 1,8081B
 Analytical Date: 04/18/14 11:14
 Analyst: SH

Date Collected: 04/11/14 11:50
 Date Received: 04/14/14
 Field Prep: Not Specified
 Extraction Method: EPA 3510C
 Extraction Date: 04/16/14 08:24
 Cleanup Method1: EPA 3620B
 Cleanup Date1: 04/17/14

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/l	0.020	0.005	1	A
Lindane	ND		ug/l	0.020	0.004	1	A
Alpha-BHC	ND		ug/l	0.020	0.004	1	A
Beta-BHC	ND		ug/l	0.020	0.006	1	A
Heptachlor	ND		ug/l	0.020	0.003	1	A
Aldrin	ND		ug/l	0.020	0.002	1	A
Heptachlor epoxide	ND		ug/l	0.020	0.004	1	A
Endrin	ND		ug/l	0.040	0.004	1	A
Endrin ketone	ND		ug/l	0.040	0.005	1	A
Dieldrin	ND		ug/l	0.040	0.004	1	A
4,4'-DDE	ND		ug/l	0.040	0.004	1	A
4,4'-DDD	ND		ug/l	0.040	0.005	1	A
4,4'-DDT	ND		ug/l	0.040	0.004	1	A
Endosulfan I	ND		ug/l	0.020	0.003	1	A
Endosulfan II	ND		ug/l	0.040	0.005	1	A
Endosulfan sulfate	ND		ug/l	0.040	0.005	1	A
Methoxychlor	ND		ug/l	0.200	0.007	1	A
Toxaphene	ND		ug/l	0.200	0.063	1	A
cis-Chlordane	ND		ug/l	0.020	0.007	1	A
trans-Chlordane	ND		ug/l	0.020	0.006	1	A
Chlordane	ND		ug/l	0.200	0.046	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	84		30-150	A
Decachlorobiphenyl	68		30-150	A
2,4,5,6-Tetrachloro-m-xylene	68		30-150	B
Decachlorobiphenyl	52		30-150	B

Project Name: W. 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407738
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8081B
Analytical Date: 04/18/14 10:22
Analyst: SH

Extraction Method: EPA 3510C
Extraction Date: 04/16/14 08:24
Cleanup Method1: EPA 3620B
Cleanup Date1: 04/17/14

Parameter	Result	Qualifier	Units	RL	MDL	Column
Organochlorine Pesticides by GC - Westborough Lab for sample(s): 01-02 Batch: WG682617-1						
Delta-BHC	ND		ug/l	0.020	0.005	A
Lindane	ND		ug/l	0.020	0.004	A
Alpha-BHC	ND		ug/l	0.020	0.004	A
Beta-BHC	ND		ug/l	0.020	0.006	A
Heptachlor	ND		ug/l	0.020	0.003	A
Aldrin	ND		ug/l	0.020	0.002	A
Heptachlor epoxide	ND		ug/l	0.020	0.004	A
Endrin	ND		ug/l	0.040	0.004	A
Endrin ketone	ND		ug/l	0.040	0.005	A
Dieldrin	ND		ug/l	0.040	0.004	A
4,4'-DDE	ND		ug/l	0.040	0.004	A
4,4'-DDD	ND		ug/l	0.040	0.005	A
4,4'-DDT	ND		ug/l	0.040	0.004	A
Endosulfan I	ND		ug/l	0.020	0.003	A
Endosulfan II	ND		ug/l	0.040	0.005	A
Endosulfan sulfate	ND		ug/l	0.040	0.005	A
Methoxychlor	ND		ug/l	0.200	0.007	A
Toxaphene	ND		ug/l	0.200	0.063	A
cis-Chlordane	ND		ug/l	0.020	0.007	A
trans-Chlordane	ND		ug/l	0.020	0.006	A
Chlordane	ND		ug/l	0.200	0.046	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	86		30-150	A
2,4,5,6-Tetrachloro-m-xylene	78		30-150	B
Decachlorobiphenyl	108		30-150	A
Decachlorobiphenyl	107		30-150	B



Lab Control Sample Analysis

Batch Quality Control

Project Name: W. 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407738

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-02 Batch: WG682617-2 WG682617-3									
Delta-BHC	93		80		30-150	14		20	A
Lindane	111		89		30-150	22	Q	20	A
Alpha-BHC	101		83		30-150	20		20	A
Beta-BHC	90		79		30-150	14		20	A
Heptachlor	97		81		30-150	18		20	A
Aldrin	111		92		30-150	19		20	A
Heptachlor epoxide	111		93		30-150	18		20	A
Endrin	122		100		30-150	20		20	A
Endrin ketone	104		88		30-150	16		20	A
Dieldrin	121		100		30-150	19		20	A
4,4'-DDE	118		100		30-150	17		20	A
4,4'-DDD	108		90		30-150	18		20	A
4,4'-DDT	122		100		30-150	20		20	A
Endosulfan I	121		102		30-150	17		20	A
Endosulfan II	109		89		30-150	20		20	A
Endosulfan sulfate	107		95		30-150	12		20	A
Methoxychlor	102		86		30-150	17		20	A
cis-Chlordane	118		96		30-150	21	Q	20	A
trans-Chlordane	113		96		30-150	17		20	A

Lab Control Sample Analysis

Batch Quality Control

Project Name: W. 38TH STREET

Lab Number: L1407738

Project Number: 2414.0001Y000

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
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Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-02 Batch: WG682617-2 WG682617-3

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	102		88		30-150	A
Decachlorobiphenyl	139		108		30-150	A
2,4,5,6-Tetrachloro-m-xylene	85		70		30-150	B
Decachlorobiphenyl	116		86		30-150	B

METALS

Project Name: W. 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407738
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407738-01
Client ID: MW-2
Sample Location: NY, NY
Matrix: Water

Date Collected: 04/11/14 11:45
Date Received: 04/14/14
Field Prep: See Narrative

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	1.17		mg/l	0.200	0.0400	20	04/16/14 13:40	04/17/14 18:23	EPA 3005A	1,6020A	KL
Antimony, Total	0.00450		mg/l	0.00200	0.00010	1	04/16/14 13:40	04/17/14 18:26	EPA 3005A	1,6020A	KL
Arsenic, Total	0.00709		mg/l	0.00050	0.00010	1	04/16/14 13:40	04/17/14 18:26	EPA 3005A	1,6020A	KL
Barium, Total	0.05445		mg/l	0.00050	0.00010	1	04/16/14 13:40	04/17/14 18:26	EPA 3005A	1,6020A	KL
Beryllium, Total	0.00011	J	mg/l	0.00050	0.00010	1	04/16/14 13:40	04/17/14 18:26	EPA 3005A	1,6020A	KL
Cadmium, Total	0.00036		mg/l	0.00020	0.00005	1	04/16/14 13:40	04/17/14 18:26	EPA 3005A	1,6020A	KL
Calcium, Total	439.		mg/l	10.0	3.20	100	04/16/14 13:40	04/17/14 18:19	EPA 3005A	1,6020A	KL
Chromium, Total	0.03078		mg/l	0.00100	0.00020	1	04/16/14 13:40	04/17/14 18:26	EPA 3005A	1,6020A	KL
Cobalt, Total	0.00877		mg/l	0.00020	0.00010	1	04/16/14 13:40	04/17/14 18:26	EPA 3005A	1,6020A	KL
Copper, Total	0.06533		mg/l	0.00100	0.00010	1	04/16/14 13:40	04/17/14 18:26	EPA 3005A	1,6020A	KL
Iron, Total	2.19		mg/l	0.0500	0.0130	1	04/16/14 13:40	04/17/14 18:26	EPA 3005A	1,6020A	KL
Lead, Total	0.8788		mg/l	0.02000	0.00400	20	04/16/14 13:40	04/17/14 18:23	EPA 3005A	1,6020A	KL
Magnesium, Total	35.0		mg/l	0.0700	0.0230	1	04/16/14 13:40	04/17/14 18:26	EPA 3005A	1,6020A	KL
Manganese, Total	0.5444		mg/l	0.01000	0.00200	20	04/16/14 13:40	04/17/14 18:23	EPA 3005A	1,6020A	KL
Mercury, Total	0.00264		mg/l	0.00020	0.00006	1	04/15/14 08:51	04/16/14 10:38	EPA 7470A	1,7470A	AK
Nickel, Total	0.01167		mg/l	0.00050	0.00010	1	04/16/14 13:40	04/17/14 18:26	EPA 3005A	1,6020A	KL
Potassium, Total	28.4		mg/l	0.100	0.0270	1	04/16/14 13:40	04/17/14 18:26	EPA 3005A	1,6020A	KL
Selenium, Total	0.0146		mg/l	0.00500	0.00030	1	04/16/14 13:40	04/17/14 18:26	EPA 3005A	1,6020A	KL
Silver, Total	ND		mg/l	0.00040	0.00010	1	04/16/14 13:40	04/17/14 18:26	EPA 3005A	1,6020A	KL
Sodium, Total	224.		mg/l	2.00	0.300	20	04/16/14 13:40	04/17/14 18:23	EPA 3005A	1,6020A	KL
Thallium, Total	0.00006	J	mg/l	0.00050	0.00003	1	04/16/14 13:40	04/17/14 18:26	EPA 3005A	1,6020A	KL
Vanadium, Total	0.00217	J	mg/l	0.00500	0.00010	1	04/16/14 13:40	04/17/14 18:26	EPA 3005A	1,6020A	KL
Zinc, Total	0.3592		mg/l	0.2000	0.02400	20	04/16/14 13:40	04/17/14 18:23	EPA 3005A	1,6020A	KL

Dissolved Metals - Westborough Lab

Aluminum, Dissolved	0.0480		mg/l	0.0200	0.00400	2	04/18/14 12:50	04/18/14 18:19	NA	1,6020A	BM
Antimony, Dissolved	0.00369		mg/l	0.00200	0.00020	2	04/18/14 12:50	04/18/14 18:19	NA	1,6020A	BM
Arsenic, Dissolved	0.00241		mg/l	0.00100	0.00040	2	04/18/14 12:50	04/18/14 18:19	NA	1,6020A	BM
Barium, Dissolved	0.06440		mg/l	0.00100	0.00020	2	04/18/14 12:50	04/18/14 18:19	NA	1,6020A	BM
Beryllium, Dissolved	ND		mg/l	0.00100	0.00020	2	04/18/14 12:50	04/18/14 18:19	NA	1,6020A	BM
Cadmium, Dissolved	ND		mg/l	0.00040	0.00010	2	04/18/14 12:50	04/18/14 18:19	NA	1,6020A	BM



Project Name: W. 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407738
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407738-01
Client ID: MW-2
Sample Location: NY, NY
Matrix: Water

Date Collected: 04/11/14 11:45
Date Received: 04/14/14
Field Prep: See Narrative

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Calcium, Dissolved	382.		mg/l	2.00	0.640	20	04/18/14 12:50	04/18/14 18:32	NA	1,6020A	BM
Chromium, Dissolved	0.01750		mg/l	0.00200	0.00040	2	04/18/14 12:50	04/18/14 18:19	NA	1,6020A	BM
Cobalt, Dissolved	0.00651		mg/l	0.00100	0.00020	2	04/18/14 12:50	04/18/14 18:19	NA	1,6020A	BM
Copper, Dissolved	0.03366		mg/l	0.00200	0.00020	2	04/18/14 12:50	04/18/14 18:19	NA	1,6020A	BM
Iron, Dissolved	ND		mg/l	1.00	0.260	20	04/18/14 12:50	04/18/14 18:32	NA	1,6020A	BM
Lead, Dissolved	0.01736		mg/l	0.00200	0.00040	2	04/18/14 12:50	04/18/14 18:19	NA	1,6020A	BM
Magnesium, Dissolved	30.9		mg/l	0.140	0.0460	2	04/18/14 12:50	04/18/14 18:19	NA	1,6020A	BM
Manganese, Dissolved	0.3970		mg/l	0.00100	0.00020	2	04/18/14 12:50	04/18/14 18:19	NA	1,6020A	BM
Mercury, Dissolved	ND		mg/l	0.00020	0.00006	1	04/15/14 10:57	04/16/14 11:06	EPA 7470A	1,7470A	AK
Nickel, Dissolved	0.01337		mg/l	0.00100	0.00020	2	04/18/14 12:50	04/18/14 18:19	NA	1,6020A	BM
Potassium, Dissolved	23.1		mg/l	0.200	0.0540	2	04/18/14 12:50	04/18/14 18:19	NA	1,6020A	BM
Selenium, Dissolved	0.0146		mg/l	0.0100	0.00060	2	04/18/14 12:50	04/18/14 18:19	NA	1,6020A	BM
Silver, Dissolved	ND		mg/l	0.00080	0.00020	2	04/18/14 12:50	04/18/14 18:19	NA	1,6020A	BM
Sodium, Dissolved	217.		mg/l	7.00	0.300	20	04/18/14 12:50	04/18/14 18:32	NA	1,6020A	BM
Thallium, Dissolved	ND		mg/l	0.00100	0.00006	2	04/18/14 12:50	04/18/14 18:19	NA	1,6020A	BM
Vanadium, Dissolved	0.00157	J	mg/l	0.01000	0.00020	2	04/18/14 12:50	04/18/14 18:19	NA	1,6020A	BM
Zinc, Dissolved	0.02622	J	mg/l	0.04000	0.00240	2	04/18/14 12:50	04/18/14 18:19	NA	1,6020A	BM



Project Name: W. 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407738
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407738-02
Client ID: FIELD BLANK
Sample Location: NY, NY
Matrix: Water

Date Collected: 04/11/14 11:50
Date Received: 04/14/14
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	0.00224	J	mg/l	0.0100	0.00200	1	04/16/14 13:40	04/17/14 16:57	EPA 3005A	1,6020A	KL
Antimony, Total	0.00041	J	mg/l	0.00200	0.00010	1	04/16/14 13:40	04/17/14 16:57	EPA 3005A	1,6020A	KL
Arsenic, Total	ND		mg/l	0.00050	0.00010	1	04/16/14 13:40	04/17/14 16:57	EPA 3005A	1,6020A	KL
Barium, Total	ND		mg/l	0.00050	0.00010	1	04/16/14 13:40	04/17/14 16:57	EPA 3005A	1,6020A	KL
Beryllium, Total	ND		mg/l	0.00050	0.00010	1	04/16/14 13:40	04/17/14 16:57	EPA 3005A	1,6020A	KL
Cadmium, Total	ND		mg/l	0.00020	0.00005	1	04/16/14 13:40	04/17/14 16:57	EPA 3005A	1,6020A	KL
Calcium, Total	ND		mg/l	0.100	0.0320	1	04/16/14 13:40	04/17/14 16:57	EPA 3005A	1,6020A	KL
Chromium, Total	ND		mg/l	0.00100	0.00020	1	04/16/14 13:40	04/17/14 16:57	EPA 3005A	1,6020A	KL
Cobalt, Total	ND		mg/l	0.00020	0.00010	1	04/16/14 13:40	04/17/14 16:57	EPA 3005A	1,6020A	KL
Copper, Total	0.00051	J	mg/l	0.00100	0.00010	1	04/16/14 13:40	04/17/14 16:57	EPA 3005A	1,6020A	KL
Iron, Total	ND		mg/l	0.0500	0.0130	1	04/16/14 13:40	04/17/14 16:57	EPA 3005A	1,6020A	KL
Lead, Total	ND		mg/l	0.00100	0.00020	1	04/16/14 13:40	04/17/14 16:57	EPA 3005A	1,6020A	KL
Magnesium, Total	ND		mg/l	0.0700	0.0230	1	04/16/14 13:40	04/17/14 16:57	EPA 3005A	1,6020A	KL
Manganese, Total	ND		mg/l	0.00050	0.00010	1	04/16/14 13:40	04/17/14 16:57	EPA 3005A	1,6020A	KL
Mercury, Total	ND		mg/l	0.00020	0.00006	1	04/15/14 08:51	04/16/14 10:40	EPA 7470A	1,7470A	AK
Nickel, Total	ND		mg/l	0.00050	0.00010	1	04/16/14 13:40	04/17/14 16:57	EPA 3005A	1,6020A	KL
Potassium, Total	ND		mg/l	0.100	0.0270	1	04/16/14 13:40	04/17/14 16:57	EPA 3005A	1,6020A	KL
Selenium, Total	ND		mg/l	0.00500	0.00030	1	04/16/14 13:40	04/17/14 16:57	EPA 3005A	1,6020A	KL
Silver, Total	ND		mg/l	0.00040	0.00010	1	04/16/14 13:40	04/17/14 16:57	EPA 3005A	1,6020A	KL
Sodium, Total	0.0302	J	mg/l	0.100	0.0150	1	04/16/14 13:40	04/17/14 16:57	EPA 3005A	1,6020A	KL
Thallium, Total	ND		mg/l	0.00050	0.00003	1	04/16/14 13:40	04/17/14 16:57	EPA 3005A	1,6020A	KL
Vanadium, Total	ND		mg/l	0.00500	0.00010	1	04/16/14 13:40	04/17/14 16:57	EPA 3005A	1,6020A	KL
Zinc, Total	0.01517		mg/l	0.01000	0.00120	1	04/16/14 13:40	04/17/14 16:57	EPA 3005A	1,6020A	KL



Project Name: W. 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407738
Report Date: 04/23/14

Method Blank Analysis Batch Quality Control

Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 01-02 Batch: WG682281-1									
Mercury, Total	ND	mg/l	0.00020	0.00006	1	04/15/14 08:51	04/16/14 10:08	1,7470A	AK

Prep Information

Digestion Method: EPA 7470A

Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Dissolved Metals - Westborough Lab for sample(s): 01 Batch: WG682376-1									
Mercury, Dissolved	ND	mg/l	0.00020	0.00006	1	04/15/14 10:57	04/16/14 11:02	1,7470A	AK

Prep Information

Digestion Method: EPA 7470A

Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 01-02 Batch: WG682733-1									
Aluminum, Total	ND	mg/l	0.0100	0.00200	1	04/16/14 13:40	04/17/14 16:53	1,6020A	KL
Antimony, Total	0.00033 J	mg/l	0.00200	0.00010	1	04/16/14 13:40	04/17/14 16:53	1,6020A	KL
Arsenic, Total	ND	mg/l	0.00050	0.00010	1	04/16/14 13:40	04/17/14 16:53	1,6020A	KL
Barium, Total	ND	mg/l	0.00050	0.00010	1	04/16/14 13:40	04/17/14 16:53	1,6020A	KL
Beryllium, Total	ND	mg/l	0.00050	0.00010	1	04/16/14 13:40	04/17/14 16:53	1,6020A	KL
Cadmium, Total	ND	mg/l	0.00020	0.00005	1	04/16/14 13:40	04/17/14 16:53	1,6020A	KL
Calcium, Total	ND	mg/l	0.100	0.0320	1	04/16/14 13:40	04/17/14 16:53	1,6020A	KL
Chromium, Total	ND	mg/l	0.00100	0.00020	1	04/16/14 13:40	04/17/14 16:53	1,6020A	KL
Cobalt, Total	ND	mg/l	0.00020	0.00010	1	04/16/14 13:40	04/17/14 16:53	1,6020A	KL
Copper, Total	0.00015 J	mg/l	0.00100	0.00010	1	04/16/14 13:40	04/17/14 16:53	1,6020A	KL
Iron, Total	ND	mg/l	0.0500	0.0130	1	04/16/14 13:40	04/17/14 16:53	1,6020A	KL
Lead, Total	ND	mg/l	0.00100	0.00020	1	04/16/14 13:40	04/17/14 16:53	1,6020A	KL
Magnesium, Total	ND	mg/l	0.0700	0.0230	1	04/16/14 13:40	04/17/14 16:53	1,6020A	KL
Manganese, Total	ND	mg/l	0.00050	0.00010	1	04/16/14 13:40	04/17/14 16:53	1,6020A	KL
Nickel, Total	ND	mg/l	0.00050	0.00010	1	04/16/14 13:40	04/17/14 16:53	1,6020A	KL
Potassium, Total	ND	mg/l	0.100	0.0270	1	04/16/14 13:40	04/17/14 16:53	1,6020A	KL



Project Name: W. 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407738
Report Date: 04/23/14

Method Blank Analysis Batch Quality Control

Selenium, Total	ND		mg/l	0.00500	0.00030	1	04/16/14 13:40	04/17/14 16:53	1,6020A	KL
Silver, Total	ND		mg/l	0.00040	0.00010	1	04/16/14 13:40	04/17/14 16:53	1,6020A	KL
Sodium, Total	0.0268	J	mg/l	0.100	0.0150	1	04/16/14 13:40	04/17/14 16:53	1,6020A	KL
Thallium, Total	ND		mg/l	0.00050	0.00003	1	04/16/14 13:40	04/17/14 16:53	1,6020A	KL
Vanadium, Total	ND		mg/l	0.00500	0.00010	1	04/16/14 13:40	04/17/14 16:53	1,6020A	KL
Zinc, Total	0.00299	J	mg/l	0.01000	0.00120	1	04/16/14 13:40	04/17/14 16:53	1,6020A	KL

Prep Information

Digestion Method: EPA 3005A

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Dissolved Metals - Westborough Lab for sample(s): 01 Batch: WG683348-1										
Aluminum, Dissolved	ND		mg/l	0.0100	0.00200	1	04/18/14 12:50	04/18/14 18:06	1,6020A	BM
Antimony, Dissolved	0.00035	J	mg/l	0.00100	0.00010	1	04/18/14 12:50	04/18/14 18:06	1,6020A	BM
Arsenic, Dissolved	ND		mg/l	0.00050	0.00020	1	04/18/14 12:50	04/18/14 18:06	1,6020A	BM
Barium, Dissolved	0.00029	J	mg/l	0.00050	0.00010	1	04/18/14 12:50	04/18/14 18:06	1,6020A	BM
Beryllium, Dissolved	ND		mg/l	0.00050	0.00010	1	04/18/14 12:50	04/18/14 18:06	1,6020A	BM
Cadmium, Dissolved	ND		mg/l	0.00020	0.00005	1	04/18/14 12:50	04/18/14 18:06	1,6020A	BM
Calcium, Dissolved	0.0473	J	mg/l	0.100	0.0320	1	04/18/14 12:50	04/18/14 18:06	1,6020A	BM
Chromium, Dissolved	ND		mg/l	0.00100	0.00020	1	04/18/14 12:50	04/18/14 18:06	1,6020A	BM
Cobalt, Dissolved	ND		mg/l	0.00050	0.00010	1	04/18/14 12:50	04/18/14 18:06	1,6020A	BM
Copper, Dissolved	0.00025	J	mg/l	0.00100	0.00010	1	04/18/14 12:50	04/18/14 18:06	1,6020A	BM
Iron, Dissolved	ND		mg/l	0.0500	0.0130	1	04/18/14 12:50	04/18/14 18:06	1,6020A	BM
Lead, Dissolved	ND		mg/l	0.00100	0.00020	1	04/18/14 12:50	04/18/14 18:06	1,6020A	BM
Magnesium, Dissolved	ND		mg/l	0.0700	0.0230	1	04/18/14 12:50	04/18/14 18:06	1,6020A	BM
Manganese, Dissolved	0.00011	J	mg/l	0.00050	0.00010	1	04/18/14 12:50	04/18/14 18:06	1,6020A	BM
Nickel, Dissolved	ND		mg/l	0.00050	0.00010	1	04/18/14 12:50	04/18/14 18:06	1,6020A	BM
Potassium, Dissolved	ND		mg/l	0.100	0.0270	1	04/18/14 12:50	04/18/14 18:06	1,6020A	BM
Selenium, Dissolved	ND		mg/l	0.00500	0.00030	1	04/18/14 12:50	04/18/14 18:06	1,6020A	BM
Silver, Dissolved	ND		mg/l	0.00040	0.00010	1	04/18/14 12:50	04/18/14 18:06	1,6020A	BM
Sodium, Dissolved	0.338	J	mg/l	0.350	0.0150	1	04/18/14 12:50	04/18/14 18:06	1,6020A	BM
Thallium, Dissolved	ND		mg/l	0.00050	0.00003	1	04/18/14 12:50	04/18/14 18:06	1,6020A	BM
Vanadium, Dissolved	ND		mg/l	0.00500	0.00010	1	04/18/14 12:50	04/18/14 18:06	1,6020A	BM
Zinc, Dissolved	0.01518	J	mg/l	0.02000	0.00120	1	04/18/14 12:50	04/18/14 18:06	1,6020A	BM

Project Name: W. 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407738
Report Date: 04/23/14

Method Blank Analysis Batch Quality Control

Prep Information

Digestion Method: NA

Lab Control Sample Analysis

Batch Quality Control

Project Name: W. 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407738
Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 Batch: WG682281-2								
Mercury, Total	88		-		80-120	-		
Dissolved Metals - Westborough Lab Associated sample(s): 01 Batch: WG682376-2								
Mercury, Dissolved	101		-		70-130	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: W. 38TH STREET

Lab Number: L1407738

Project Number: 2414.0001Y000

Report Date: 04/23/14

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 Batch: WG682733-2					
Aluminum, Total	106	-	80-120	-	
Antimony, Total	108	-	80-120	-	
Arsenic, Total	110	-	80-120	-	
Barium, Total	102	-	80-120	-	
Beryllium, Total	115	-	80-120	-	
Cadmium, Total	112	-	80-120	-	
Calcium, Total	109	-	80-120	-	
Chromium, Total	98	-	80-120	-	
Cobalt, Total	100	-	80-120	-	
Copper, Total	101	-	80-120	-	
Iron, Total	98	-	80-120	-	
Lead, Total	104	-	80-120	-	
Magnesium, Total	113	-	80-120	-	
Manganese, Total	100	-	80-120	-	
Nickel, Total	99	-	80-120	-	
Potassium, Total	104	-	80-120	-	
Selenium, Total	120	-	80-120	-	
Silver, Total	99	-	80-120	-	
Sodium, Total	102	-	80-120	-	
Thallium, Total	94	-	80-120	-	
Vanadium, Total	112	-	80-120	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: W. 38TH STREET

Lab Number: L1407738

Project Number: 2414.0001Y000

Report Date: 04/23/14

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 Batch: WG682733-2					
Zinc, Total	110	-	80-120	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: W. 38TH STREET

Lab Number: L1407738

Project Number: 2414.0001Y000

Report Date: 04/23/14

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Dissolved Metals - Westborough Lab Associated sample(s): 01 Batch: WG683348-2					
Aluminum, Dissolved	97	-	80-120	-	
Antimony, Dissolved	82	-	80-120	-	
Arsenic, Dissolved	90	-	80-120	-	
Barium, Dissolved	91	-	80-120	-	
Beryllium, Dissolved	90	-	80-120	-	
Cadmium, Dissolved	97	-	80-120	-	
Calcium, Dissolved	92	-	80-120	-	
Chromium, Dissolved	89	-	80-120	-	
Cobalt, Dissolved	95	-	80-120	-	
Copper, Dissolved	96	-	80-120	-	
Iron, Dissolved	90	-	80-120	-	
Lead, Dissolved	91	-	80-120	-	
Magnesium, Dissolved	98	-	80-120	-	
Manganese, Dissolved	90	-	80-120	-	
Nickel, Dissolved	95	-	80-120	-	
Potassium, Dissolved	95	-	80-120	-	
Selenium, Dissolved	95	-	80-120	-	
Silver, Dissolved	86	-	80-120	-	
Sodium, Dissolved	101	-	80-120	-	
Thallium, Dissolved	84	-	80-120	-	
Vanadium, Dissolved	89	-	80-120	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: W. 38TH STREET

Lab Number: L1407738

Project Number: 2414.0001Y000

Report Date: 04/23/14

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Dissolved Metals - Westborough Lab Associated sample(s): 01 Batch: WG683348-2					
Zinc, Dissolved	102	-	80-120	-	

Matrix Spike Analysis
Batch Quality Control

Project Name: W. 38TH STREET

Lab Number: L1407738

Project Number: 2414.0001Y000

Report Date: 04/23/14

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Qual	MSD Found	MSD %Recovery	MSD Qual	Recovery Limits	RPD	RPD Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG682281-4 QC Sample: L1407456-01 Client ID: MS Sample												
Mercury, Total	ND	0.005	0.00548	110	-	-	-	-	75-125	-	-	20
Dissolved Metals - Westborough Lab Associated sample(s): 01 QC Batch ID: WG682376-4 QC Sample: L1407738-01 Client ID: MW-2												
Mercury, Dissolved	ND	0.005	0.00545	109	-	-	-	-	75-125	-	-	20

Matrix Spike Analysis Batch Quality Control

Project Name: W. 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407738
Report Date: 04/23/14

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG682733-3 WG682733-4 QC Sample: L1407768-04 Client ID: MS Sample									
Aluminum, Total	0.254	2	2.39	107	2.39	107	75-125	0	20
Antimony, Total	0.0137J	0.5	0.5547	111	0.5661	113	75-125	2	20
Arsenic, Total	ND	0.12	0.1341	112	0.1343	112	75-125	0	20
Barium, Total	0.0694	2	2.105	102	2.137	103	75-125	2	20
Beryllium, Total	ND	0.05	0.05590	112	0.05646	113	75-125	1	20
Cadmium, Total	ND	0.051	0.05662	111	0.05785	113	75-125	2	20
Calcium, Total	82.0	10	95.0	130	Q 95.3	133	Q 75-125	0	20
Chromium, Total	ND	0.2	0.1974	99	0.1946	97	75-125	1	20
Cobalt, Total	0.0055	0.5	0.5077	100	0.5026	99	75-125	1	20
Copper, Total	0.0030J	0.25	0.2514	100	0.2482	99	75-125	1	20
Iron, Total	0.500	1	1.57	107	1.58	108	75-125	1	20
Lead, Total	ND	0.51	0.5315	104	0.5403	106	75-125	2	20
Magnesium, Total	19.9	10	30.9	110	31.2	113	75-125	1	20
Manganese, Total	1.195	0.5	1.671	95	1.676	96	75-125	0	20
Nickel, Total	0.0041J	0.5	0.5068	101	0.5004	100	75-125	1	20
Potassium, Total	6.10	10	17.7	116	17.8	117	75-125	1	20
Selenium, Total	0.008J	0.12	0.147	122	0.148	123	75-125	1	20
Silver, Total	ND	0.05	0.04929	98	0.04981	100	75-125	1	20
Sodium, Total	93.2	10	101	78	103	98	75-125	2	20
Thallium, Total	ND	0.12	0.1128	94	0.1149	96	75-125	2	20
Vanadium, Total	0.0012J	0.5	0.5542	111	0.5635	113	75-125	2	20

Matrix Spike Analysis
Batch Quality Control

Project Name: W. 38TH STREET

Lab Number: L1407738

Project Number: 2414.0001Y000

Report Date: 04/23/14

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG682733-3 WG682733-4 QC Sample: L1407768-04 Client ID: MS Sample									
Zinc, Total	0.0192J	0.5	0.5524	110	0.5503	110	75-125	0	20

Matrix Spike Analysis Batch Quality Control

Project Name: W. 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407738
Report Date: 04/23/14

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Dissolved Metals - Westborough Lab Associated sample(s): 01 QC Batch ID: WG683348-4 QC Sample: L1407738-01 Client ID: MW-2									
Aluminum, Dissolved	0.0480	2	1.98	97	-	-	75-125	-	20
Antimony, Dissolved	0.00369	0.5	0.4344	86	-	-	75-125	-	20
Arsenic, Dissolved	0.00241	0.12	0.1160	95	-	-	75-125	-	20
Barium, Dissolved	0.06440	2	1.946	94	-	-	75-125	-	20
Beryllium, Dissolved	ND	0.05	0.04438	89	-	-	75-125	-	20
Cadmium, Dissolved	ND	0.051	0.05196	102	-	-	75-125	-	20
Calcium, Dissolved	382.	10	385	30	Q	-	75-125	-	20
Chromium, Dissolved	0.01750	0.2	0.1990	91	-	-	75-125	-	20
Cobalt, Dissolved	0.00651	0.5	0.4792	94	-	-	75-125	-	20
Copper, Dissolved	0.03366	0.25	0.2776	98	-	-	75-125	-	20
Iron, Dissolved	ND	1	0.268J	27	Q	-	75-125	-	20
Lead, Dissolved	0.01736	0.51	0.4996	94	-	-	75-125	-	20
Magnesium, Dissolved	30.9	10	41.6	107	-	-	75-125	-	20
Manganese, Dissolved	0.3970	0.5	0.8524	91	-	-	75-125	-	20
Nickel, Dissolved	0.01337	0.5	0.4858	94	-	-	75-125	-	20
Potassium, Dissolved	23.1	10	32.9	98	-	-	75-125	-	20
Selenium, Dissolved	0.0146	0.12	0.128	94	-	-	75-125	-	20
Silver, Dissolved	ND	0.05	0.04310	86	-	-	75-125	-	20
Sodium, Dissolved	217.	10	223	60	Q	-	75-125	-	20
Thallium, Dissolved	ND	0.12	0.1057	88	-	-	75-125	-	20
Vanadium, Dissolved	0.00157J	0.5	0.4624	92	-	-	75-125	-	20

Matrix Spike Analysis
Batch Quality Control

Project Name: W. 38TH STREET

Lab Number: L1407738

Project Number: 2414.0001Y000

Report Date: 04/23/14

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Dissolved Metals - Westborough Lab Associated sample(s): 01 QC Batch ID: WG683348-4 QC Sample: L1407738-01 Client ID: MW-2									
Zinc, Dissolved	0.02622J	0.5	0.5272	105	-	-	75-125	-	20

Lab Duplicate Analysis

Batch Quality Control

Project Name: W. 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407738

Report Date: 04/23/14

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG682281-3 QC Sample: L1407456-01 Client ID: DUP Sample						
Mercury, Total	ND	ND	mg/l	NC		20
Dissolved Metals - Westborough Lab Associated sample(s): 01 QC Batch ID: WG682376-3 QC Sample: L1407738-01 Client ID: MW-2						
Mercury, Dissolved	ND	ND	mg/l	NC		20

Lab Duplicate Analysis

Batch Quality Control

Project Name: W. 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407738

Report Date: 04/23/14

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Dissolved Metals - Westborough Lab Associated sample(s): 01 QC Batch ID: WG683348-3 QC Sample: L1407738-01 Client ID: MW-2					
Aluminum, Dissolved	0.0480	0.0455	mg/l	5	20
Antimony, Dissolved	0.00369	0.00315	mg/l	16	20
Arsenic, Dissolved	0.00241	0.00238	mg/l	1	20
Barium, Dissolved	0.06440	0.06344	mg/l	2	20
Beryllium, Dissolved	ND	ND	mg/l	NC	20
Cadmium, Dissolved	ND	ND	mg/l	NC	20
Chromium, Dissolved	0.01750	0.01678	mg/l	4	20
Cobalt, Dissolved	0.00651	0.00631	mg/l	3	20
Copper, Dissolved	0.03366	0.03180	mg/l	6	20
Lead, Dissolved	0.01736	0.01698	mg/l	2	20
Magnesium, Dissolved	30.9	30.5	mg/l	1	20
Manganese, Dissolved	0.3970	0.3884	mg/l	2	20
Nickel, Dissolved	0.01337	0.01274	mg/l	5	20
Potassium, Dissolved	23.1	23.0	mg/l	0	20
Selenium, Dissolved	0.0146	0.0143	mg/l	2	20
Silver, Dissolved	ND	ND	mg/l	NC	20
Thallium, Dissolved	ND	ND	mg/l	NC	20
Vanadium, Dissolved	0.00157J	0.00151J	mg/l	NC	20
Zinc, Dissolved	0.02622J	0.02472J	mg/l	NC	20

Lab Duplicate Analysis

Batch Quality Control

Project Name: W. 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407738

Report Date: 04/23/14

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Dissolved Metals - Westborough Lab Associated sample(s): 01 QC Batch ID: WG683348-3 QC Sample: L1407738-01 Client ID: MW-2					
Calcium, Dissolved	382.	384	mg/l	1	20
Iron, Dissolved	ND	ND	mg/l	NC	20
Sodium, Dissolved	217.	219	mg/l	1	20

Project Name: W. 38TH STREET

Lab Number: L1407738

Project Number: 2414.0001Y000

Report Date: 04/23/14

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Reagent H2O Preserved Vials Frozen on: NA

Cooler Information Custody Seal

Cooler

A Absent

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1407738-01A	Vial HCl preserved	A	N/A	3.8	Y	Absent	NYTCL-8260(14)
L1407738-01B	Vial HCl preserved	A	N/A	3.8	Y	Absent	NYTCL-8260(14)
L1407738-01C	Vial HCl preserved	A	N/A	3.8	Y	Absent	NYTCL-8260(14)
L1407738-01D	Plastic 500ml HNO3 preserved	A	<2	3.8	Y	Absent	CU-6020S(180),K-6020S(180),SE-6020S(180),V-6020S(180),MN-6020S(180),BE-6020S(180),CO-6020S(180),MG-6020S(180),ZN-6020S(180),CA-6020S(180),CR-6020S(180),FE-6020S(180),BA-6020S(180),NA-6020S(180),NI-6020S(180),PB-6020S(180),TL-6020S(180),AG-6020S(180),AS-6020S(180),SB-6020S(180),AL-6020S(180),CD-6020S(180),HG-S(28)
L1407738-01E	Plastic 500ml HNO3 preserved	A	<2	3.8	Y	Absent	BA-6020T(180),FE-6020T(180),SE-6020T(180),TL-6020T(180),CA-6020T(180),CR-6020T(180),K-6020T(180),NI-6020T(180),CU-6020T(180),NA-6020T(180),ZN-6020T(180),PB-6020T(180),BE-6020T(180),MN-6020T(180),AS-6020T(180),SB-6020T(180),V-6020T(180),AG-6020T(180),AL-6020T(180),CD-6020T(180),HG-T(28),MG-6020T(180),CO-6020T(180)
L1407738-01F	Amber 500ml unpreserved	A	7	3.8	Y	Absent	NYTCL-8081(7)
L1407738-01G	Amber 500ml unpreserved	A	7	3.8	Y	Absent	NYTCL-8081(7)
L1407738-01H	Amber 1000ml unpreserved	A	7	3.8	Y	Absent	NYTCL-8082-1200ML(7)
L1407738-01I	Amber 1000ml unpreserved	A	7	3.8	Y	Absent	NYTCL-8082-1200ML(7)
L1407738-01J	Amber 1000ml unpreserved	A	7	3.8	Y	Absent	NYTCL-8270(7),NYTCL-8270-SIM(7)
L1407738-01K	Amber 1000ml unpreserved	A	7	3.8	Y	Absent	NYTCL-8270(7),NYTCL-8270-SIM(7)
L1407738-02A	Vial HCl preserved	A	N/A	3.8	Y	Absent	NYTCL-8260(14)
L1407738-02B	Vial HCl preserved	A	N/A	3.8	Y	Absent	NYTCL-8260(14)

*Values in parentheses indicate holding time in days



Project Name: W. 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407738

Report Date: 04/23/14

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1407738-02C	Vial HCl preserved	A	N/A	3.8	Y	Absent	NYTCL-8260(14)
L1407738-02D	Plastic 500ml HNO3 preserved	A	<2	3.8	Y	Absent	BA-6020T(180),FE-6020T(180),SE-6020T(180),TL-6020T(180),CA-6020T(180),CR-6020T(180),K-6020T(180),NI-6020T(180),CU-6020T(180),NA-6020T(180),ZN-6020T(180),PB-6020T(180),BE-6020T(180),MN-6020T(180),AS-6020T(180),SB-6020T(180),V-6020T(180),AG-6020T(180),AL-6020T(180),CD-6020T(180),HG-T(28),MG-6020T(180),CO-6020T(180)
L1407738-02E	Amber 500ml unpreserved	A	7	3.8	Y	Absent	NYTCL-8081(7)
L1407738-02F	Amber 500ml unpreserved	A	7	3.8	Y	Absent	NYTCL-8081(7)
L1407738-02G	Amber 1000ml unpreserved	A	7	3.8	Y	Absent	NYTCL-8082-1200ML(7)
L1407738-02H	Amber 1000ml unpreserved	A	7	3.8	Y	Absent	NYTCL-8082-1200ML(7)
L1407738-02I	Amber 1000ml unpreserved	A	7	3.8	Y	Absent	NYTCL-8270(7),NYTCL-8270-SIM(7)
L1407738-02J	Amber 1000ml unpreserved	A	7	3.8	Y	Absent	NYTCL-8270(7),NYTCL-8270-SIM(7)
L1407738-03A	Vial HCl preserved	A	N/A	3.8	Y	Absent	NYTCL-8260(14)
L1407738-03B	Vial HCl preserved	A	N/A	3.8	Y	Absent	NYTCL-8260(14)

*Values in parentheses indicate holding time in days



Project Name: W. 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407738
Report Date: 04/23/14

GLOSSARY

Acronyms

EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NI	- Not Ignitable.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

Footnotes

- 1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Data Qualifiers

- A** - Spectra identified as "Aldol Condensation Product".
- B** - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit.
- C** - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.
- D** - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.
- E** - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.
- G** - The concentration may be biased high due to matrix interferences (i.e. co-elution) with non-target compound(s). The result should be considered estimated.
- H** - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.
- I** - The lower value for the two columns has been reported due to obvious interference.

Report Format: DU Report with 'J' Qualifiers



Project Name: W. 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407738
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Data Qualifiers

- M** - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.
- NJ** - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.
- P** - The RPD between the results for the two columns exceeds the method-specified criteria.
- Q** - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)
- R** - Analytical results are from sample re-analysis.
- RE** - Analytical results are from sample re-extraction.
- S** - Analytical results are from modified screening analysis.
- J** - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively Identified Compounds (TICs).
- ND** - Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.

Project Name: W. 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407738
Report Date: 04/23/14

REFERENCES

- 1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - IV, 2007.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.



Certification Information

Last revised April 15, 2014

The following analytes are not included in our NELAP Scope of Accreditation:

Westborough Facility

EPA 524.2: Acetone, 2-Butanone (Methyl ethyl ketone (MEK)), Tert-butyl alcohol, 2-Hexanone, Tetrahydrofuran, 1,3,5-Trichlorobenzene, 4-Methyl-2-pentanone (MIBK), Carbon disulfide, Diethyl ether.

EPA 8260C: 1,2,4,5-Tetramethylbenzene, 4-Ethyltoluene, Iodomethane (methyl iodide), Methyl methacrylate, Azobenzene.

EPA 8330A/B: PETN, Picric Acid, Nitroglycerine, 2,6-DANT, 2,4-DANT.

EPA 8270D: 1-Methylnaphthalene, Dimethylnaphthalene, 1,4-Diphenylhydrazine.

EPA 625: 4-Chloroaniline, 4-Methylphenol.

SM4500: Soil: Total Phosphorus, TKN, NO₂, NO₃.

EPA 9071: Total Petroleum Hydrocarbons, Oil & Grease.

Mansfield Facility

EPA 8270D: Biphenyl.

EPA 2540D: TSS

EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.

The following analytes are included in our Massachusetts DEP Scope of Accreditation, Westborough Facility:

Drinking Water

EPA 200.8: Sb,As,Ba,Be,Cd,Cr,Cu,Pb,Ni,Se,Tl; **EPA 200.7:** Ba,Be,Ca,Cd,Cr,Cu,Na; **EPA 245.1:** Mercury;

EPA 300.0: Nitrate-N, Fluoride, Sulfate; **EPA 353.2:** Nitrate-N, Nitrite-N; **SM4500NO3-F:** Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500CI-D, SM2320B, SM2540C, SM4500H-B**

EPA 332: Perchlorate.

Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT, Enterolert-QT.**

Non-Potable Water

EPA 200.8: Al,Sb,As,Be,Cd,Cr,Cu,Pb,Mn,Ni,Se,Ag,Tl,Zn;

EPA 200.7: Al,Sb,As,Be,Cd,Ca,Cr,Co,Cu,Fe,Pb,Mg,Mn,Mo,Ni,K,Se,Ag,Na,Sr,Ti,Tl,V,Zn;

EPA 245.1, SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2340B, SM2320B, SM4500CL-E, SM4500F-BC,

SM426C, SM4500NH3-BH, EPA 350.1: Ammonia-N, **LACHAT 10-107-06-1-B:** Ammonia-N, **SM4500NO3-F,**

EPA 353.2: Nitrate-N, **SM4500NH3-BC-NES, EPA 351.1, SM4500P-E, SM4500P-B, E, SM5220D, EPA 410.4,**

SM5210B, SM5310C, SM4500CL-D, EPA 1664, SM14 510AC, EPA 420.1, SM4500-CN-CE, SM2540D.

EPA 624: Volatile Halocarbons & Aromatics,

EPA 608: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs

EPA 625: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045:** PCB-Oil.

Microbiology: **SM9223B-Colilert-QT; Enterolert-QT, SM9222D-MF.**

For a complete listing of analytes and methods, please contact your Alpha Project Manager.



ANALYTICAL REPORT

Lab Number:	L1407554
Client:	Roux Associates, Inc. 209 Shafter Street Islandia, NY 11749-5074
ATTN:	Wendy Shen
Phone:	(631) 232-2600
Project Name:	W 38TH STREET
Project Number:	2414.0001Y000
Report Date:	04/23/14

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Certifications & Approvals: MA (M-MA086), NY (11148), CT (PH-0574), NH (2003), NJ NELAP (MA935), RI (LAO00065), ME (MA00086), PA (68-03671), USDA (Permit #P-330-11-00240), NC (666), TX (T104704476), DOD (L2217), US Army Corps of Engineers.

Eight Walkup Drive, Westborough, MA 01581-1019
508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com



Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Alpha Sample ID	Client ID	Sample Location	Collection Date/Time
L1407554-01	SB-1 (5-7)	NEW YORK	04/10/14 13:25
L1407554-02	SB-2 (5-5.5)	NEW YORK	04/10/14 13:00
L1407554-03	MW-1	NEW YORK	04/10/14 12:00
L1407554-04	MW-3	NEW YORK	04/10/14 13:00
L1407554-05	MW-4	NEW YORK	04/10/14 10:00
L1407554-06	DUP-041014	NEW YORK	04/10/14 10:30
L1407554-07	FIELD BLANK	NEW YORK	04/10/14 10:10
L1407554-08	TRIP BLANK	NEW YORK	04/10/14 00:00
L1407554-09	MW-2	NEW YORK	04/10/14 00:00

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet all of the requirements of NELAC, for all NELAC accredited parameters. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively. When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. Performance criteria for CAM and RCP methods allow for some LCS compound failures to occur and still be within method compliance. In these instances, the specific failures are not narrated but are noted in the associated QC table. This information is also incorporated in the Data Usability format for our Data Merger tool where it can be reviewed along with any associated usability implications. Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances the specific failure is not narrated but noted in the associated QC table. The information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications.

Please see the associated ADEx data file for a comparison of laboratory reporting limits that were achieved with the regulatory Numerical Standards requested on the Chain of Custody.

HOLD POLICY

For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Client Service Representative and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Client Services at 800-624-9220 with any questions.

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Case Narrative (continued)

Report Submission

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

Sample Receipt

The samples were field filtered for Dissolved Metals.

Semivolatile Organics

L1407554-02 has elevated detection limits due to the dilution required by matrix interferences encountered during the concentration of the sample.

Pesticides

L1407554-02 has elevated detection limits due to the dilution required by the sample matrix.

Total Metals

L1407554-01, -02, and -06 have elevated detection limits for all elements, with the exception of mercury, due to the analytical dilution required by matrix interferences encountered during analysis.

L1407554-04 and -05 have elevated detection limits for iron due to the analytical dilutions required by matrix interferences encountered during analysis.

L1407554-07: Sodium and Zinc were detected above the reporting limit in the "Field Blank". The sample containers were verified as being labeled correctly by the laboratory, and the reported results were confirmed.

Dissolved Metals

L1407554-04 has an elevated detection limit for iron due to the analytical dilutions required by matrix interferences encountered during analysis.

L1407554-05 has elevated detection limits for aluminum, arsenic, beryllium, iron, and vanadium due to the analytical dilutions required by matrix interferences encountered during analysis.

L1407554-06 has elevated detection limits for beryllium, iron, lead, and vanadium due to the analytical

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

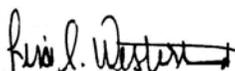
Lab Number: L1407554
Report Date: 04/23/14

Case Narrative (continued)

dilutions required by matrix interferences encountered during analysis.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature:



Lisa Westerlind

Title: Technical Director/Representative

Date: 04/23/14

ORGANICS

VOLATILES

Project Name: W 38TH STREET**Lab Number:** L1407554**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407554-01
Client ID: SB-1 (5-7)
Sample Location: NEW YORK
Matrix: Soil
Analytical Method: 1,8260C
Analytical Date: 04/15/14 16:05
Analyst: BN
Percent Solids: 83%

Date Collected: 04/10/14 13:25
Date Received: 04/10/14
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
Methylene chloride	ND		ug/kg	11	2.2	1
1,1-Dichloroethane	ND		ug/kg	1.6	0.19	1
Chloroform	ND		ug/kg	1.6	0.40	1
Carbon tetrachloride	ND		ug/kg	1.1	0.23	1
1,2-Dichloropropane	ND		ug/kg	3.8	0.25	1
Dibromochloromethane	ND		ug/kg	1.1	0.33	1
1,1,2-Trichloroethane	ND		ug/kg	1.6	0.33	1
Tetrachloroethene	4.7		ug/kg	1.1	0.15	1
Chlorobenzene	ND		ug/kg	1.1	0.38	1
Trichlorofluoromethane	ND		ug/kg	5.4	0.13	1
1,2-Dichloroethane	ND		ug/kg	1.1	0.16	1
1,1,1-Trichloroethane	ND		ug/kg	1.1	0.12	1
Bromodichloromethane	ND		ug/kg	1.1	0.25	1
trans-1,3-Dichloropropene	ND		ug/kg	1.1	0.13	1
cis-1,3-Dichloropropene	ND		ug/kg	1.1	0.14	1
1,1-Dichloropropene	ND		ug/kg	5.4	0.49	1
Bromoform	ND		ug/kg	4.3	0.45	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.1	0.18	1
Benzene	ND		ug/kg	1.1	0.13	1
Toluene	ND		ug/kg	1.6	0.12	1
Ethylbenzene	ND		ug/kg	1.1	0.16	1
Chloromethane	ND		ug/kg	5.4	0.84	1
Bromomethane	ND		ug/kg	2.2	0.36	1
Vinyl chloride	ND		ug/kg	2.2	0.15	1
Chloroethane	ND		ug/kg	2.2	0.34	1
1,1-Dichloroethene	ND		ug/kg	1.1	0.22	1
trans-1,2-Dichloroethene	ND		ug/kg	1.6	0.23	1
Trichloroethene	ND		ug/kg	1.1	0.16	1
1,2-Dichlorobenzene	ND		ug/kg	5.4	0.20	1
1,3-Dichlorobenzene	ND		ug/kg	5.4	0.20	1
1,4-Dichlorobenzene	ND		ug/kg	5.4	0.26	1

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-01

Date Collected: 04/10/14 13:25

Client ID: SB-1 (5-7)

Date Received: 04/10/14

Sample Location: NEW YORK

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
Methyl tert butyl ether	ND		ug/kg	2.2	0.11	1
p/m-Xylene	ND		ug/kg	2.2	0.35	1
o-Xylene	ND		ug/kg	2.2	0.29	1
cis-1,2-Dichloroethene	ND		ug/kg	1.1	0.16	1
Dibromomethane	ND		ug/kg	11	0.18	1
Styrene	ND		ug/kg	2.2	0.33	1
Dichlorodifluoromethane	ND		ug/kg	11	0.24	1
Acetone	4.8	J	ug/kg	11	3.4	1
Carbon disulfide	ND		ug/kg	11	2.2	1
2-Butanone	ND		ug/kg	11	0.38	1
Vinyl acetate	ND		ug/kg	11	0.52	1
4-Methyl-2-pentanone	ND		ug/kg	11	0.26	1
1,2,3-Trichloropropane	ND		ug/kg	11	0.24	1
2-Hexanone	ND		ug/kg	11	0.20	1
Bromochloromethane	ND		ug/kg	5.4	0.21	1
2,2-Dichloropropane	ND		ug/kg	5.4	0.24	1
1,2-Dibromoethane	ND		ug/kg	4.3	0.19	1
1,3-Dichloropropane	ND		ug/kg	5.4	0.19	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.1	0.34	1
Bromobenzene	ND		ug/kg	5.4	0.22	1
n-Butylbenzene	ND		ug/kg	1.1	0.21	1
sec-Butylbenzene	ND		ug/kg	1.1	0.22	1
tert-Butylbenzene	ND		ug/kg	5.4	0.60	1
o-Chlorotoluene	ND		ug/kg	5.4	0.17	1
p-Chlorotoluene	ND		ug/kg	5.4	0.17	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.4	0.85	1
Hexachlorobutadiene	ND		ug/kg	5.4	0.46	1
Isopropylbenzene	ND		ug/kg	1.1	0.18	1
p-Isopropyltoluene	ND		ug/kg	1.1	0.21	1
Naphthalene	ND		ug/kg	5.4	0.83	1
Acrylonitrile	ND		ug/kg	11	0.26	1
n-Propylbenzene	ND		ug/kg	1.1	0.14	1
1,2,3-Trichlorobenzene	ND		ug/kg	5.4	0.18	1
1,2,4-Trichlorobenzene	ND		ug/kg	5.4	0.85	1
1,3,5-Trimethylbenzene	ND		ug/kg	5.4	0.15	1
1,2,4-Trimethylbenzene	ND		ug/kg	5.4	0.62	1
1,4-Dioxane	ND		ug/kg	110	19.	1
1,4-Diethylbenzene	ND		ug/kg	4.3	0.17	1
4-Ethyltoluene	ND		ug/kg	4.3	0.13	1

Project Name: W 38TH STREET**Lab Number:** L1407554**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407554-01

Date Collected: 04/10/14 13:25

Client ID: SB-1 (5-7)

Date Received: 04/10/14

Sample Location: NEW YORK

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,2,4,5-Tetramethylbenzene	ND		ug/kg	4.3	0.14	1
Ethyl ether	ND		ug/kg	5.4	0.29	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.4	0.48	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	86		70-130
Toluene-d8	93		70-130
4-Bromofluorobenzene	100		70-130
Dibromofluoromethane	95		70-130

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-02
 Client ID: SB-2 (5-5.5)
 Sample Location: NEW YORK
 Matrix: Soil
 Analytical Method: 1,8260C
 Analytical Date: 04/16/14 10:41
 Analyst: BN
 Percent Solids: 85%

Date Collected: 04/10/14 13:00
 Date Received: 04/10/14
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
Methylene chloride	ND		ug/kg	650	130	1
1,1-Dichloroethane	ND		ug/kg	98	12.	1
Chloroform	ND		ug/kg	98	24.	1
Carbon tetrachloride	ND		ug/kg	65	14.	1
1,2-Dichloropropane	ND		ug/kg	230	15.	1
Dibromochloromethane	ND		ug/kg	65	20.	1
1,1,2-Trichloroethane	ND		ug/kg	98	20.	1
Tetrachloroethene	ND		ug/kg	65	9.2	1
Chlorobenzene	ND		ug/kg	65	23.	1
Trichlorofluoromethane	ND		ug/kg	330	7.9	1
1,2-Dichloroethane	ND		ug/kg	65	9.6	1
1,1,1-Trichloroethane	ND		ug/kg	65	7.2	1
Bromodichloromethane	ND		ug/kg	65	15.	1
trans-1,3-Dichloropropene	ND		ug/kg	65	7.9	1
cis-1,3-Dichloropropene	ND		ug/kg	65	8.3	1
1,1-Dichloropropene	ND		ug/kg	330	30.	1
Bromoform	ND		ug/kg	260	27.	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	65	11.	1
Benzene	ND		ug/kg	65	7.7	1
Toluene	45	J	ug/kg	98	7.3	1
Ethylbenzene	ND		ug/kg	65	9.6	1
Chloromethane	ND		ug/kg	330	51.	1
Bromomethane	ND		ug/kg	130	22.	1
Vinyl chloride	ND		ug/kg	130	9.2	1
Chloroethane	ND		ug/kg	130	21.	1
1,1-Dichloroethene	ND		ug/kg	65	13.	1
trans-1,2-Dichloroethene	ND		ug/kg	98	14.	1
Trichloroethene	ND		ug/kg	65	10.	1
1,2-Dichlorobenzene	ND		ug/kg	330	12.	1
1,3-Dichlorobenzene	ND		ug/kg	330	12.	1
1,4-Dichlorobenzene	ND		ug/kg	330	16.	1

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-02

Date Collected: 04/10/14 13:00

Client ID: SB-2 (5-5.5)

Date Received: 04/10/14

Sample Location: NEW YORK

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
Methyl tert butyl ether	ND		ug/kg	130	6.8	1
p/m-Xylene	ND		ug/kg	130	21.	1
o-Xylene	ND		ug/kg	130	18.	1
cis-1,2-Dichloroethene	ND		ug/kg	65	9.8	1
Dibromomethane	ND		ug/kg	650	11.	1
Styrene	ND		ug/kg	130	20.	1
Dichlorodifluoromethane	ND		ug/kg	650	14.	1
Acetone	ND		ug/kg	650	200	1
Carbon disulfide	ND		ug/kg	650	130	1
2-Butanone	ND		ug/kg	650	23.	1
Vinyl acetate	ND		ug/kg	650	31.	1
4-Methyl-2-pentanone	ND		ug/kg	650	16.	1
1,2,3-Trichloropropane	ND		ug/kg	650	15.	1
2-Hexanone	ND		ug/kg	650	12.	1
Bromochloromethane	ND		ug/kg	330	13.	1
2,2-Dichloropropane	ND		ug/kg	330	15.	1
1,2-Dibromoethane	ND		ug/kg	260	12.	1
1,3-Dichloropropane	ND		ug/kg	330	11.	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	65	21.	1
Bromobenzene	ND		ug/kg	330	14.	1
n-Butylbenzene	ND		ug/kg	65	13.	1
sec-Butylbenzene	ND		ug/kg	65	13.	1
tert-Butylbenzene	ND		ug/kg	330	37.	1
o-Chlorotoluene	ND		ug/kg	330	10.	1
p-Chlorotoluene	ND		ug/kg	330	10.	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	330	52.	1
Hexachlorobutadiene	ND		ug/kg	330	28.	1
Isopropylbenzene	ND		ug/kg	65	11.	1
p-Isopropyltoluene	ND		ug/kg	65	12.	1
Naphthalene	2300		ug/kg	330	50.	1
Acrylonitrile	ND		ug/kg	650	16.	1
n-Propylbenzene	ND		ug/kg	65	8.2	1
1,2,3-Trichlorobenzene	ND		ug/kg	330	11.	1
1,2,4-Trichlorobenzene	ND		ug/kg	330	52.	1
1,3,5-Trimethylbenzene	ND		ug/kg	330	9.4	1
1,2,4-Trimethylbenzene	ND		ug/kg	330	37.	1
1,4-Dioxane	ND		ug/kg	6500	1100	1
1,4-Diethylbenzene	ND		ug/kg	260	10.	1
4-Ethyltoluene	ND		ug/kg	260	7.6	1

Project Name: W 38TH STREET**Lab Number:** L1407554**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407554-02

Date Collected: 04/10/14 13:00

Client ID: SB-2 (5-5.5)

Date Received: 04/10/14

Sample Location: NEW YORK

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by 8260/5035 - Westborough Lab						
1,2,4,5-Tetramethylbenzene	ND		ug/kg	260	8.5	1
Ethyl ether	ND		ug/kg	330	17.	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	330	29.	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	98		70-130
Toluene-d8	105		70-130
4-Bromofluorobenzene	101		70-130
Dibromofluoromethane	86		70-130

Project Name: W 38TH STREET**Lab Number:** L1407554**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407554-03
Client ID: MW-1
Sample Location: NEW YORK
Matrix: Water
Analytical Method: 1,8260C
Analytical Date: 04/17/14 04:35
Analyst: MS

Date Collected: 04/10/14 12:00
Date Received: 04/10/14
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	14		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	0.19	J	ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.33	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	0.50		ug/l	0.50	0.17	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-03

Date Collected: 04/10/14 12:00

Client ID: MW-1

Date Received: 04/10/14

Sample Location: NEW YORK

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	3.3	J	ug/l	5.0	1.0	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.0	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	2.0	J	ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	41.	1
1,4-Diethylbenzene	ND		ug/l	2.0	0.70	1
4-Ethyltoluene	ND		ug/l	2.0	0.70	1

Project Name: W 38TH STREET**Lab Number:** L1407554**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407554-03

Date Collected: 04/10/14 12:00

Client ID: MW-1

Date Received: 04/10/14

Sample Location: NEW YORK

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.65	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	104		70-130
Toluene-d8	105		70-130
4-Bromofluorobenzene	93		70-130
Dibromofluoromethane	103		70-130

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-04
 Client ID: MW-3
 Sample Location: NEW YORK
 Matrix: Water
 Analytical Method: 1,8260C
 Analytical Date: 04/17/14 05:07
 Analyst: MS

Date Collected: 04/10/14 13:00
 Date Received: 04/10/14
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	8.9		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	0.24	J	ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.33	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.17	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-04

Date Collected: 04/10/14 13:00

Client ID: MW-3

Date Received: 04/10/14

Sample Location: NEW YORK

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	7.2		ug/l	5.0	1.0	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.0	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	41.	1
1,4-Diethylbenzene	ND		ug/l	2.0	0.70	1
4-Ethyltoluene	ND		ug/l	2.0	0.70	1

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-04

Date Collected: 04/10/14 13:00

Client ID: MW-3

Date Received: 04/10/14

Sample Location: NEW YORK

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.65	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	103		70-130
Toluene-d8	99		70-130
4-Bromofluorobenzene	99		70-130
Dibromofluoromethane	101		70-130

Project Name: W 38TH STREET**Lab Number:** L1407554**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407554-05
Client ID: MW-4
Sample Location: NEW YORK
Matrix: Water
Analytical Method: 1,8260C
Analytical Date: 04/17/14 05:39
Analyst: MS

Date Collected: 04/10/14 10:00
Date Received: 04/10/14
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	5.6		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.33	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.17	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-05

Date Collected: 04/10/14 10:00

Client ID: MW-4

Date Received: 04/10/14

Sample Location: NEW YORK

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	3.4	J	ug/l	5.0	1.0	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.0	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	41.	1
1,4-Diethylbenzene	ND		ug/l	2.0	0.70	1
4-Ethyltoluene	ND		ug/l	2.0	0.70	1

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-05

Date Collected: 04/10/14 10:00

Client ID: MW-4

Date Received: 04/10/14

Sample Location: NEW YORK

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2,4,5-Tetramethylbenzene	0.78	J	ug/l	2.0	0.65	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	103		70-130
Toluene-d8	105		70-130
4-Bromofluorobenzene	94		70-130
Dibromofluoromethane	103		70-130

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-06
 Client ID: DUP-041014
 Sample Location: NEW YORK
 Matrix: Water
 Analytical Method: 1,8260C
 Analytical Date: 04/17/14 06:11
 Analyst: MS

Date Collected: 04/10/14 10:30
 Date Received: 04/10/14
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	5.8		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.33	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	0.19	J	ug/l	0.50	0.17	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-06

Date Collected: 04/10/14 10:30

Client ID: DUP-041014

Date Received: 04/10/14

Sample Location: NEW YORK

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	2.4	J	ug/l	5.0	1.0	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.0	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	41.	1
1,4-Diethylbenzene	ND		ug/l	2.0	0.70	1
4-Ethyltoluene	ND		ug/l	2.0	0.70	1

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-06
 Client ID: DUP-041014
 Sample Location: NEW YORK

Date Collected: 04/10/14 10:30
 Date Received: 04/10/14
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.65	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	104		70-130
Toluene-d8	105		70-130
4-Bromofluorobenzene	95		70-130
Dibromofluoromethane	102		70-130

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-07
 Client ID: FIELD BLANK
 Sample Location: NEW YORK
 Matrix: Water
 Analytical Method: 1,8260C
 Analytical Date: 04/17/14 06:42
 Analyst: MS

Date Collected: 04/10/14 10:10
 Date Received: 04/10/14
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.33	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.17	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-07
 Client ID: FIELD BLANK
 Sample Location: NEW YORK

Date Collected: 04/10/14 10:10
 Date Received: 04/10/14
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.0	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.0	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	41.	1
1,4-Diethylbenzene	ND		ug/l	2.0	0.70	1
4-Ethyltoluene	ND		ug/l	2.0	0.70	1

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-07
 Client ID: FIELD BLANK
 Sample Location: NEW YORK

Date Collected: 04/10/14 10:10
 Date Received: 04/10/14
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.65	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	103		70-130
Toluene-d8	106		70-130
4-Bromofluorobenzene	98		70-130
Dibromofluoromethane	101		70-130

Project Name: W 38TH STREET**Lab Number:** L1407554**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407554-08
Client ID: TRIP BLANK
Sample Location: NEW YORK
Matrix: Water
Analytical Method: 1,8260C
Analytical Date: 04/17/14 13:50
Analyst: PD

Date Collected: 04/10/14 00:00
Date Received: 04/10/14
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.13	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.33	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.14	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.17	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-08

Date Collected: 04/10/14 00:00

Client ID: TRIP BLANK

Date Received: 04/10/14

Sample Location: NEW YORK

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.0	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.0	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	41.	1
1,4-Diethylbenzene	ND		ug/l	2.0	0.70	1
4-Ethyltoluene	ND		ug/l	2.0	0.70	1

Project Name: W 38TH STREET**Lab Number:** L1407554**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407554-08

Date Collected: 04/10/14 00:00

Client ID: TRIP BLANK

Date Received: 04/10/14

Sample Location: NEW YORK

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.65	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	99		70-130
Toluene-d8	106		70-130
4-Bromofluorobenzene	101		70-130
Dibromofluoromethane	98		70-130

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 04/15/14 09:05
Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 01 Batch: WG682652-3					
Methylene chloride	ND		ug/kg	10	2.0
1,1-Dichloroethane	ND		ug/kg	1.5	0.18
Chloroform	ND		ug/kg	1.5	0.37
Carbon tetrachloride	ND		ug/kg	1.0	0.21
1,2-Dichloropropane	ND		ug/kg	3.5	0.23
Dibromochloromethane	ND		ug/kg	1.0	0.31
2-Chloroethylvinyl ether	ND		ug/kg	20	0.62
1,1,2-Trichloroethane	ND		ug/kg	1.5	0.30
Tetrachloroethene	ND		ug/kg	1.0	0.14
Chlorobenzene	ND		ug/kg	1.0	0.35
Trichlorofluoromethane	ND		ug/kg	5.0	0.12
1,2-Dichloroethane	ND		ug/kg	1.0	0.15
1,1,1-Trichloroethane	ND		ug/kg	1.0	0.11
Bromodichloromethane	ND		ug/kg	1.0	0.23
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.12
cis-1,3-Dichloropropene	ND		ug/kg	1.0	0.13
1,1-Dichloropropene	ND		ug/kg	5.0	0.46
Bromoform	ND		ug/kg	4.0	0.41
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.0	0.17
Benzene	ND		ug/kg	1.0	0.12
Toluene	ND		ug/kg	1.5	0.11
Ethylbenzene	ND		ug/kg	1.0	0.15
Chloromethane	ND		ug/kg	5.0	0.78
Bromomethane	ND		ug/kg	2.0	0.34
Vinyl chloride	ND		ug/kg	2.0	0.14
Chloroethane	ND		ug/kg	2.0	0.32
1,1-Dichloroethene	ND		ug/kg	1.0	0.20
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.21
Trichloroethene	ND		ug/kg	1.0	0.15
1,2-Dichlorobenzene	ND		ug/kg	5.0	0.18
1,3-Dichlorobenzene	ND		ug/kg	5.0	0.18

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 04/15/14 09:05
Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 01 Batch: WG682652-3					
1,4-Dichlorobenzene	ND		ug/kg	5.0	0.24
Methyl tert butyl ether	ND		ug/kg	2.0	0.10
p/m-Xylene	ND		ug/kg	2.0	0.32
o-Xylene	ND		ug/kg	2.0	0.27
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.15
Dibromomethane	ND		ug/kg	10	0.16
Styrene	ND		ug/kg	2.0	0.31
Dichlorodifluoromethane	ND		ug/kg	10	0.22
Acetone	ND		ug/kg	10	3.1
Carbon disulfide	ND		ug/kg	10	2.0
2-Butanone	4.0	J	ug/kg	10	0.36
Vinyl acetate	ND		ug/kg	10	0.48
4-Methyl-2-pentanone	ND		ug/kg	10	0.24
1,2,3-Trichloropropane	ND		ug/kg	10	0.22
2-Hexanone	ND		ug/kg	10	0.19
Bromochloromethane	ND		ug/kg	5.0	0.20
2,2-Dichloropropane	ND		ug/kg	5.0	0.22
1,2-Dibromoethane	ND		ug/kg	4.0	0.18
1,3-Dichloropropane	ND		ug/kg	5.0	0.17
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.0	0.32
Bromobenzene	ND		ug/kg	5.0	0.21
n-Butylbenzene	ND		ug/kg	1.0	0.20
sec-Butylbenzene	ND		ug/kg	1.0	0.20
tert-Butylbenzene	ND		ug/kg	5.0	0.56
o-Chlorotoluene	ND		ug/kg	5.0	0.16
p-Chlorotoluene	ND		ug/kg	5.0	0.15
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.0	0.79
Hexachlorobutadiene	ND		ug/kg	5.0	0.42
Isopropylbenzene	ND		ug/kg	1.0	0.17
p-Isopropyltoluene	ND		ug/kg	1.0	0.19
Naphthalene	ND		ug/kg	5.0	0.77

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 04/15/14 09:05
Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 01 Batch: WG682652-3					
Acrylonitrile	ND		ug/kg	10	0.24
Isopropyl Ether	ND		ug/kg	4.0	0.14
tert-Butyl Alcohol	4.2	J	ug/kg	60	0.91
n-Propylbenzene	ND		ug/kg	1.0	0.12
1,2,3-Trichlorobenzene	ND		ug/kg	5.0	0.17
1,2,4-Trichlorobenzene	ND		ug/kg	5.0	0.79
1,3,5-Trimethylbenzene	ND		ug/kg	5.0	0.14
1,2,4-Trimethylbenzene	ND		ug/kg	5.0	0.57
Methyl Acetate	ND		ug/kg	20	0.76
Ethyl Acetate	ND		ug/kg	20	0.82
Acrolein	ND		ug/kg	25	9.2
Cyclohexane	ND		ug/kg	20	1.1
1,4-Dioxane	ND		ug/kg	100	17.
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND		ug/kg	20	0.27
1,4-Diethylbenzene	ND		ug/kg	4.0	0.16
4-Ethyltoluene	ND		ug/kg	4.0	0.12
1,2,4,5-Tetramethylbenzene	ND		ug/kg	4.0	0.13
Tetrahydrofuran	ND		ug/kg	20	0.38
Ethyl ether	ND		ug/kg	5.0	0.26
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.0	0.45
Methyl cyclohexane	ND		ug/kg	4.0	1.3
Ethyl-Tert-Butyl-Ether	ND		ug/kg	4.0	0.42
Tertiary-Amyl Methyl Ether	ND		ug/kg	4.0	0.58

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 04/15/14 09:05
Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 01 Batch: WG682652-3					

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	88		70-130
Toluene-d8	95		70-130
4-Bromofluorobenzene	100		70-130
Dibromofluoromethane	96		70-130

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 04/16/14 09:23
Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 02 Batch: WG682984-3					
Methylene chloride	ND		ug/kg	500	100
1,1-Dichloroethane	ND		ug/kg	75	8.9
Chloroform	ND		ug/kg	75	18.
Carbon tetrachloride	ND		ug/kg	50	10.
1,2-Dichloropropane	ND		ug/kg	180	11.
Dibromochloromethane	ND		ug/kg	50	15.
2-Chloroethylvinyl ether	ND		ug/kg	1000	31.
1,1,2-Trichloroethane	ND		ug/kg	75	15.
Tetrachloroethene	ND		ug/kg	50	7.0
Chlorobenzene	ND		ug/kg	50	17.
Trichlorofluoromethane	ND		ug/kg	250	6.1
1,2-Dichloroethane	ND		ug/kg	50	7.3
1,1,1-Trichloroethane	ND		ug/kg	50	5.5
Bromodichloromethane	ND		ug/kg	50	11.
trans-1,3-Dichloropropene	ND		ug/kg	50	6.0
cis-1,3-Dichloropropene	ND		ug/kg	50	6.4
1,1-Dichloropropene	ND		ug/kg	250	23.
Bromoform	ND		ug/kg	200	21.
1,1,2,2-Tetrachloroethane	ND		ug/kg	50	8.5
Benzene	ND		ug/kg	50	5.9
Toluene	53	J	ug/kg	75	5.6
Ethylbenzene	15	J	ug/kg	50	7.4
Chloromethane	ND		ug/kg	250	39.
Bromomethane	20	J	ug/kg	100	17.
Vinyl chloride	ND		ug/kg	100	7.1
Chloroethane	ND		ug/kg	100	16.
1,1-Dichloroethene	ND		ug/kg	50	10.
trans-1,2-Dichloroethene	ND		ug/kg	75	10.
Trichloroethene	ND		ug/kg	50	7.6
1,2-Dichlorobenzene	ND		ug/kg	250	9.2
1,3-Dichlorobenzene	ND		ug/kg	250	9.2

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 04/16/14 09:23
Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 02 Batch: WG682984-3					
1,4-Dichlorobenzene	ND		ug/kg	250	12.
Methyl tert butyl ether	ND		ug/kg	100	5.2
p/m-Xylene	46	J	ug/kg	100	16.
o-Xylene	14	J	ug/kg	100	14.
cis-1,2-Dichloroethene	ND		ug/kg	50	7.5
Dibromomethane	ND		ug/kg	500	8.2
Styrene	ND		ug/kg	100	15.
Dichlorodifluoromethane	ND		ug/kg	500	11.
Acetone	ND		ug/kg	500	160
Carbon disulfide	ND		ug/kg	500	100
2-Butanone	ND		ug/kg	500	18.
Vinyl acetate	ND		ug/kg	500	24.
4-Methyl-2-pentanone	ND		ug/kg	500	12.
1,2,3-Trichloropropane	ND		ug/kg	500	11.
2-Hexanone	ND		ug/kg	500	9.4
Bromochloromethane	ND		ug/kg	250	9.8
2,2-Dichloropropane	ND		ug/kg	250	11.
1,2-Dibromoethane	ND		ug/kg	200	8.9
1,3-Dichloropropane	ND		ug/kg	250	8.6
1,1,1,2-Tetrachloroethane	ND		ug/kg	50	16.
Bromobenzene	ND		ug/kg	250	10.
n-Butylbenzene	ND		ug/kg	50	9.9
sec-Butylbenzene	ND		ug/kg	50	10.
tert-Butylbenzene	ND		ug/kg	250	28.
o-Chlorotoluene	ND		ug/kg	250	8.0
p-Chlorotoluene	ND		ug/kg	250	7.7
1,2-Dibromo-3-chloropropane	ND		ug/kg	250	39.
Hexachlorobutadiene	ND		ug/kg	250	21.
Isopropylbenzene	ND		ug/kg	50	8.4
p-Isopropyltoluene	ND		ug/kg	50	9.6
Naphthalene	ND		ug/kg	250	38.

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 04/16/14 09:23
Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 02 Batch: WG682984-3					
Acrylonitrile	ND		ug/kg	500	12.
Isopropyl Ether	ND		ug/kg	200	7.0
tert-Butyl Alcohol	ND		ug/kg	3000	45.
n-Propylbenzene	ND		ug/kg	50	6.3
1,2,3-Trichlorobenzene	ND		ug/kg	250	8.4
1,2,4-Trichlorobenzene	ND		ug/kg	250	39.
1,3,5-Trimethylbenzene	ND		ug/kg	250	7.2
1,2,4-Trimethylbenzene	ND		ug/kg	250	29.
Methyl Acetate	ND		ug/kg	1000	38.
Ethyl Acetate	ND		ug/kg	1000	41.
Acrolein	ND		ug/kg	1200	460
Cyclohexane	ND		ug/kg	1000	54.
1,4-Dioxane	ND		ug/kg	5000	870
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND		ug/kg	1000	14.
1,4-Diethylbenzene	ND		ug/kg	200	8.0
4-Ethyltoluene	14	J	ug/kg	200	5.8
1,2,4,5-Tetramethylbenzene	ND		ug/kg	200	6.5
Tetrahydrofuran	ND		ug/kg	1000	19.
Ethyl ether	ND		ug/kg	250	13.
trans-1,4-Dichloro-2-butene	ND		ug/kg	250	22.
Methyl cyclohexane	ND		ug/kg	200	63.
Ethyl-Tert-Butyl-Ether	ND		ug/kg	200	21.
Tertiary-Amyl Methyl Ether	ND		ug/kg	200	29.

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
 Analytical Date: 04/16/14 09:23
 Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 02 Batch: WG682984-3					

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	97		70-130
Toluene-d8	106		70-130
4-Bromofluorobenzene	103		70-130
Dibromofluoromethane	88		70-130

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 04/16/14 21:41
Analyst: MS

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 03-07 Batch: WG683011-3					
Methylene chloride	ND		ug/l	2.5	0.70
1,1-Dichloroethane	ND		ug/l	2.5	0.70
Chloroform	ND		ug/l	2.5	0.70
Carbon tetrachloride	ND		ug/l	0.50	0.13
1,2-Dichloropropane	ND		ug/l	1.0	0.13
Dibromochloromethane	ND		ug/l	0.50	0.15
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50
Tetrachloroethene	ND		ug/l	0.50	0.18
Chlorobenzene	ND		ug/l	2.5	0.70
Trichlorofluoromethane	ND		ug/l	2.5	0.70
1,2-Dichloroethane	ND		ug/l	0.50	0.13
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70
Bromodichloromethane	ND		ug/l	0.50	0.19
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14
1,1-Dichloropropene	ND		ug/l	2.5	0.70
Bromoform	ND		ug/l	2.0	0.65
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14
Benzene	ND		ug/l	0.50	0.16
Toluene	ND		ug/l	2.5	0.70
Ethylbenzene	ND		ug/l	2.5	0.70
Chloromethane	ND		ug/l	2.5	0.70
Bromomethane	ND		ug/l	2.5	0.70
Vinyl chloride	ND		ug/l	1.0	0.33
Chloroethane	ND		ug/l	2.5	0.70
1,1-Dichloroethene	ND		ug/l	0.50	0.14
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Trichloroethene	ND		ug/l	0.50	0.17
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 04/16/14 21:41
Analyst: MS

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 03-07 Batch: WG683011-3					
Methyl tert butyl ether	ND		ug/l	2.5	0.70
p/m-Xylene	ND		ug/l	2.5	0.70
o-Xylene	ND		ug/l	2.5	0.70
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Dibromomethane	ND		ug/l	5.0	1.0
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70
Acrylonitrile	ND		ug/l	5.0	1.5
Styrene	ND		ug/l	2.5	0.70
Dichlorodifluoromethane	ND		ug/l	5.0	1.0
Acetone	ND		ug/l	5.0	1.0
Carbon disulfide	ND		ug/l	5.0	1.0
2-Butanone	ND		ug/l	5.0	1.0
Vinyl acetate	ND		ug/l	5.0	1.0
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0
2-Hexanone	ND		ug/l	5.0	1.0
Bromochloromethane	ND		ug/l	2.5	0.70
2,2-Dichloropropane	ND		ug/l	2.5	0.70
1,2-Dibromoethane	ND		ug/l	2.0	0.65
1,3-Dichloropropane	ND		ug/l	2.5	0.70
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70
Bromobenzene	ND		ug/l	2.5	0.70
n-Butylbenzene	ND		ug/l	2.5	0.70
sec-Butylbenzene	ND		ug/l	2.5	0.70
tert-Butylbenzene	ND		ug/l	2.5	0.70
o-Chlorotoluene	ND		ug/l	2.5	0.70
p-Chlorotoluene	ND		ug/l	2.5	0.70
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70
Hexachlorobutadiene	ND		ug/l	2.5	0.70
Isopropylbenzene	ND		ug/l	2.5	0.70
p-Isopropyltoluene	ND		ug/l	2.5	0.70
Naphthalene	ND		ug/l	2.5	0.70

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

**Method Blank Analysis
Batch Quality Control**

Analytical Method: 1,8260C
Analytical Date: 04/16/14 21:41
Analyst: MS

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 03-07 Batch: WG683011-3					
n-Propylbenzene	ND		ug/l	2.5	0.70
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70
1,4-Dioxane	ND		ug/l	250	41.
1,4-Diethylbenzene	ND		ug/l	2.0	0.70
4-Ethyltoluene	ND		ug/l	2.0	0.70
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.65
Ethyl ether	ND		ug/l	2.5	0.70
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	99		70-130
Toluene-d8	105		70-130
4-Bromofluorobenzene	100		70-130
Dibromofluoromethane	97		70-130

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 04/17/14 13:18
Analyst: PD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 08 Batch: WG683071-3					
Methylene chloride	ND		ug/l	2.5	0.70
1,1-Dichloroethane	ND		ug/l	2.5	0.70
Chloroform	ND		ug/l	2.5	0.70
Carbon tetrachloride	ND		ug/l	0.50	0.13
1,2-Dichloropropane	ND		ug/l	1.0	0.13
Dibromochloromethane	ND		ug/l	0.50	0.15
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50
Tetrachloroethene	ND		ug/l	0.50	0.18
Chlorobenzene	ND		ug/l	2.5	0.70
Trichlorofluoromethane	ND		ug/l	2.5	0.70
1,2-Dichloroethane	ND		ug/l	0.50	0.13
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70
Bromodichloromethane	ND		ug/l	0.50	0.19
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14
1,1-Dichloropropene	ND		ug/l	2.5	0.70
Bromoform	ND		ug/l	2.0	0.65
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.14
Benzene	ND		ug/l	0.50	0.16
Toluene	ND		ug/l	2.5	0.70
Ethylbenzene	ND		ug/l	2.5	0.70
Chloromethane	ND		ug/l	2.5	0.70
Bromomethane	ND		ug/l	2.5	0.70
Vinyl chloride	ND		ug/l	1.0	0.33
Chloroethane	ND		ug/l	2.5	0.70
1,1-Dichloroethene	ND		ug/l	0.50	0.14
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Trichloroethene	ND		ug/l	0.50	0.17
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 04/17/14 13:18
Analyst: PD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 08 Batch: WG683071-3					
Methyl tert butyl ether	ND		ug/l	2.5	0.70
p/m-Xylene	ND		ug/l	2.5	0.70
o-Xylene	ND		ug/l	2.5	0.70
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Dibromomethane	ND		ug/l	5.0	1.0
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70
Acrylonitrile	ND		ug/l	5.0	1.5
Styrene	ND		ug/l	2.5	0.70
Dichlorodifluoromethane	ND		ug/l	5.0	1.0
Acetone	ND		ug/l	5.0	1.0
Carbon disulfide	ND		ug/l	5.0	1.0
2-Butanone	ND		ug/l	5.0	1.0
Vinyl acetate	ND		ug/l	5.0	1.0
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0
2-Hexanone	ND		ug/l	5.0	1.0
Bromochloromethane	ND		ug/l	2.5	0.70
2,2-Dichloropropane	ND		ug/l	2.5	0.70
1,2-Dibromoethane	ND		ug/l	2.0	0.65
1,3-Dichloropropane	ND		ug/l	2.5	0.70
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70
Bromobenzene	ND		ug/l	2.5	0.70
n-Butylbenzene	ND		ug/l	2.5	0.70
sec-Butylbenzene	ND		ug/l	2.5	0.70
tert-Butylbenzene	ND		ug/l	2.5	0.70
o-Chlorotoluene	ND		ug/l	2.5	0.70
p-Chlorotoluene	ND		ug/l	2.5	0.70
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70
Hexachlorobutadiene	ND		ug/l	2.5	0.70
Isopropylbenzene	ND		ug/l	2.5	0.70
p-Isopropyltoluene	ND		ug/l	2.5	0.70
Naphthalene	ND		ug/l	2.5	0.70

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

**Method Blank Analysis
Batch Quality Control**

Analytical Method: 1,8260C
Analytical Date: 04/17/14 13:18
Analyst: PD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 08 Batch: WG683071-3					
n-Propylbenzene	ND		ug/l	2.5	0.70
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70
1,4-Dioxane	ND		ug/l	250	41.
1,4-Diethylbenzene	ND		ug/l	2.0	0.70
4-Ethyltoluene	ND		ug/l	2.0	0.70
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.65
Ethyl ether	ND		ug/l	2.5	0.70
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	98		70-130
Toluene-d8	105		70-130
4-Bromofluorobenzene	103		70-130
Dibromofluoromethane	97		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 01 Batch: WG682652-1 WG682652-2								
Methylene chloride	104		103		70-130	1		30
1,1-Dichloroethane	112		109		70-130	3		30
Chloroform	106		103		70-130	3		30
Carbon tetrachloride	100		94		70-130	6		30
1,2-Dichloropropane	112		112		70-130	0		30
Dibromochloromethane	93		94		70-130	1		30
2-Chloroethylvinyl ether	100		101		70-130	1		30
1,1,2-Trichloroethane	98		97		70-130	1		30
Tetrachloroethene	109		104		70-130	5		30
Chlorobenzene	101		98		70-130	3		30
Trichlorofluoromethane	104		97		70-139	7		30
1,2-Dichloroethane	95		94		70-130	1		30
1,1,1-Trichloroethane	109		104		70-130	5		30
Bromodichloromethane	101		102		70-130	1		30
trans-1,3-Dichloropropene	97		96		70-130	1		30
cis-1,3-Dichloropropene	108		108		70-130	0		30
1,1-Dichloropropene	115		111		70-130	4		30
Bromoform	87		91		70-130	4		30
1,1,2,2-Tetrachloroethane	92		93		70-130	1		30
Benzene	112		110		70-130	2		30
Toluene	102		99		70-130	3		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 01 Batch: WG682652-1 WG682652-2								
Ethylbenzene	102		99		70-130	3		30
Chloromethane	97		92		52-130	5		30
Bromomethane	93		87		57-147	7		30
Vinyl chloride	86		80		67-130	7		30
Chloroethane	89		82		50-151	8		30
1,1-Dichloroethene	116		113		65-135	3		30
trans-1,2-Dichloroethene	114		109		70-130	4		30
Trichloroethene	109		105		70-130	4		30
1,2-Dichlorobenzene	96		95		70-130	1		30
1,3-Dichlorobenzene	99		96		70-130	3		30
1,4-Dichlorobenzene	98		95		70-130	3		30
Methyl tert butyl ether	103		103		66-130	0		30
p/m-Xylene	103		100		70-130	3		30
o-Xylene	103		98		70-130	5		30
cis-1,2-Dichloroethene	111		109		70-130	2		30
Dibromomethane	98		99		70-130	1		30
Styrene	101		98		70-130	3		30
Dichlorodifluoromethane	63		59		30-146	7		30
Acetone	118		116		54-140	2		30
Carbon disulfide	102		99		59-130	3		30
2-Butanone	123		127		70-130	3		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 01 Batch: WG682652-1 WG682652-2								
Vinyl acetate	100		102		70-130	2		30
4-Methyl-2-pentanone	101		104		70-130	3		30
1,2,3-Trichloropropane	88		90		68-130	2		30
2-Hexanone	92		92		70-130	0		30
Bromochloromethane	108		106		70-130	2		30
2,2-Dichloropropane	112		105		70-130	6		30
1,2-Dibromoethane	96		96		70-130	0		30
1,3-Dichloropropane	99		99		69-130	0		30
1,1,1,2-Tetrachloroethane	95		94		70-130	1		30
Bromobenzene	98		99		70-130	1		30
n-Butylbenzene	100		96		70-130	4		30
sec-Butylbenzene	103		100		70-130	3		30
tert-Butylbenzene	102		99		70-130	3		30
o-Chlorotoluene	105		93		70-130	12		30
p-Chlorotoluene	99		96		70-130	3		30
1,2-Dibromo-3-chloropropane	83		86		68-130	4		30
Hexachlorobutadiene	102		100		67-130	2		30
Isopropylbenzene	102		99		70-130	3		30
p-Isopropyltoluene	103		99		70-130	4		30
Naphthalene	90		92		70-130	2		30
Acrylonitrile	114		114		70-130	0		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS		LCSD		%Recovery Limits	RPD	Qual	RPD Limits
	%Recovery	Qual	%Recovery	Qual				
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 01 Batch: WG682652-1 WG682652-2								
Isopropyl Ether	116		115		66-130	1		30
tert-Butyl Alcohol	99		103		70-130	4		30
n-Propylbenzene	102		98		70-130	4		30
1,2,3-Trichlorobenzene	96		96		70-130	0		30
1,2,4-Trichlorobenzene	99		99		70-130	0		30
1,3,5-Trimethylbenzene	101		98		70-130	3		30
1,2,4-Trimethylbenzene	100		97		70-130	3		30
Methyl Acetate	106		108		51-146	2		30
Ethyl Acetate	103		105		70-130	2		30
Acrolein	104		109		70-130	5		30
Cyclohexane	126		121		59-142	4		30
1,4-Dioxane	107		111		65-136	4		30
1,1,2-Trichloro-1,2,2-Trifluoroethane	118		114		50-139	3		30
1,4-Diethylbenzene	102		98		70-130	4		30
4-Ethyltoluene	102		99		70-130	3		30
1,2,4,5-Tetramethylbenzene	99		96		70-130	3		30
Tetrahydrofuran	105		106		66-130	1		30
Ethyl ether	106		107		67-130	1		30
trans-1,4-Dichloro-2-butene	87		87		70-130	0		30
Methyl cyclohexane	120		116		70-130	3		30
Ethyl-Tert-Butyl-Ether	108		108		70-130	0		30

Lab Control Sample Analysis Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 01 Batch: WG682652-1 WG682652-2								
Tertiary-Amyl Methyl Ether	103		104		70-130	1		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	84		84		70-130
Toluene-d8	96		96		70-130
4-Bromofluorobenzene	100		101		70-130
Dibromofluoromethane	93		97		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 02 Batch: WG682984-1 WG682984-2								
Methylene chloride	91		92		70-130	1		30
1,1-Dichloroethane	98		101		70-130	3		30
Chloroform	98		101		70-130	3		30
Carbon tetrachloride	95		98		70-130	3		30
1,2-Dichloropropane	96		100		70-130	4		30
Dibromochloromethane	90		93		70-130	3		30
2-Chloroethylvinyl ether	92		99		70-130	7		30
1,1,2-Trichloroethane	101		103		70-130	2		30
Tetrachloroethene	110		116		70-130	5		30
Chlorobenzene	102		108		70-130	6		30
Trichlorofluoromethane	108		107		70-139	1		30
1,2-Dichloroethane	96		98		70-130	2		30
1,1,1-Trichloroethane	104		108		70-130	4		30
Bromodichloromethane	95		100		70-130	5		30
trans-1,3-Dichloropropene	94		98		70-130	4		30
cis-1,3-Dichloropropene	87		92		70-130	6		30
1,1-Dichloropropene	105		110		70-130	5		30
Bromoform	88		88		70-130	0		30
1,1,2,2-Tetrachloroethane	100		102		70-130	2		30
Benzene	97		102		70-130	5		30
Toluene	100		106		70-130	6		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS		LCSD		%Recovery Limits	RPD	Qual	RPD Limits
	%Recovery	Qual	%Recovery	Qual				
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 02 Batch: WG682984-1 WG682984-2								
Ethylbenzene	103		110		70-130	7		30
Chloromethane	99		97		52-130	2		30
Bromomethane	98		104		57-147	6		30
Vinyl chloride	102		106		67-130	4		30
Chloroethane	118		120		50-151	2		30
1,1-Dichloroethene	109		108		65-135	1		30
trans-1,2-Dichloroethene	102		102		70-130	0		30
Trichloroethene	97		103		70-130	6		30
1,2-Dichlorobenzene	104		109		70-130	5		30
1,3-Dichlorobenzene	106		111		70-130	5		30
1,4-Dichlorobenzene	104		110		70-130	6		30
Methyl tert butyl ether	97		97		66-130	0		30
p/m-Xylene	104		111		70-130	7		30
o-Xylene	103		110		70-130	7		30
cis-1,2-Dichloroethene	99		103		70-130	4		30
Dibromomethane	95		99		70-130	4		30
Styrene	92		98		70-130	6		30
Dichlorodifluoromethane	99		97		30-146	2		30
Acetone	95		88		54-140	8		30
Carbon disulfide	92		91		59-130	1		30
2-Butanone	92		90		70-130	2		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 02 Batch: WG682984-1 WG682984-2								
Vinyl acetate	93		93		70-130	0		30
4-Methyl-2-pentanone	84		86		70-130	2		30
1,2,3-Trichloropropane	99		100		68-130	1		30
2-Hexanone	91		91		70-130	0		30
Bromochloromethane	102		106		70-130	4		30
2,2-Dichloropropane	106		110		70-130	4		30
1,2-Dibromoethane	101		104		70-130	3		30
1,3-Dichloropropane	101		105		69-130	4		30
1,1,1,2-Tetrachloroethane	105		110		70-130	5		30
Bromobenzene	106		112		70-130	6		30
n-Butylbenzene	111		118		70-130	6		30
sec-Butylbenzene	112		120		70-130	7		30
tert-Butylbenzene	111		117		70-130	5		30
o-Chlorotoluene	108		114		70-130	5		30
p-Chlorotoluene	106		112		70-130	6		30
1,2-Dibromo-3-chloropropane	90		92		68-130	2		30
Hexachlorobutadiene	113		119		67-130	5		30
Isopropylbenzene	110		117		70-130	6		30
p-Isopropyltoluene	102		108		70-130	6		30
Naphthalene	103		106		70-130	3		30
Acrylonitrile	96		93		70-130	3		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 02 Batch: WG682984-1 WG682984-2								
Isopropyl Ether	95		98		66-130	3		30
tert-Butyl Alcohol	95		90		70-130	5		30
n-Propylbenzene	108		115		70-130	6		30
1,2,3-Trichlorobenzene	104		108		70-130	4		30
1,2,4-Trichlorobenzene	106		111		70-130	5		30
1,3,5-Trimethylbenzene	109		115		70-130	5		30
1,2,4-Trimethylbenzene	108		113		70-130	5		30
Methyl Acetate	92		88		51-146	4		30
Ethyl Acetate	92		90		70-130	2		30
Acrolein	94		84		70-130	11		30
Cyclohexane	104		108		59-142	4		30
1,4-Dioxane	104		100		65-136	4		30
1,1,2-Trichloro-1,2,2-Trifluoroethane	108		108		50-139	0		30
1,4-Diethylbenzene	110		118		70-130	7		30
4-Ethyltoluene	109		116		70-130	6		30
1,2,4,5-Tetramethylbenzene	107		113		70-130	5		30
Tetrahydrofuran	90		82		66-130	9		30
Ethyl ether	100		96		67-130	4		30
trans-1,4-Dichloro-2-butene	95		94		70-130	1		30
Methyl cyclohexane	104		109		70-130	5		30
Ethyl-Tert-Butyl-Ether	96		98		70-130	2		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 02 Batch: WG682984-1 WG682984-2								
Tertiary-Amyl Methyl Ether	96		99		70-130	3		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	99		97		70-130
Toluene-d8	106		105		70-130
4-Bromofluorobenzene	104		103		70-130
Dibromofluoromethane	99		98		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-07 Batch: WG683011-1 WG683011-2								
Methylene chloride	100		84		70-130	17		20
1,1-Dichloroethane	108		104		70-130	4		20
Chloroform	102		97		70-130	5		20
Carbon tetrachloride	94		89		63-132	5		20
1,2-Dichloropropane	102		100		70-130	2		20
Dibromochloromethane	94		94		63-130	0		20
1,1,2-Trichloroethane	110		109		70-130	1		20
Tetrachloroethene	101		96		70-130	5		20
Chlorobenzene	102		98		75-130	4		20
Trichlorofluoromethane	106		99		62-150	7		20
1,2-Dichloroethane	99		97		70-130	2		20
1,1,1-Trichloroethane	96		92		67-130	4		20
Bromodichloromethane	93		93		67-130	0		20
trans-1,3-Dichloropropene	102		101		70-130	1		20
cis-1,3-Dichloropropene	96		94		70-130	2		20
1,1-Dichloropropene	100		94		70-130	6		20
Bromoform	84		84		54-136	0		20
1,1,2,2-Tetrachloroethane	108		108		67-130	0		20
Benzene	104		100		70-130	4		20
Toluene	107		104		70-130	3		20
Ethylbenzene	105		100		70-130	5		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-07 Batch: WG683011-1 WG683011-2								
Chloromethane	80		76		64-130	5		20
Bromomethane	48		50		39-139	4		20
Vinyl chloride	86		79		55-140	8		20
Chloroethane	111		105		55-138	6		20
1,1-Dichloroethene	101		97		61-145	4		20
trans-1,2-Dichloroethene	98		88		70-130	11		20
Trichloroethene	101		95		70-130	6		20
1,2-Dichlorobenzene	100		98		70-130	2		20
1,3-Dichlorobenzene	101		97		70-130	4		20
1,4-Dichlorobenzene	101		97		70-130	4		20
Methyl tert butyl ether	93		94		63-130	1		20
p/m-Xylene	108		102		70-130	6		20
o-Xylene	104		100		70-130	4		20
cis-1,2-Dichloroethene	98		96		70-130	2		20
Dibromomethane	94		94		70-130	0		20
1,2,3-Trichloropropane	109		112		64-130	3		20
Acrylonitrile	104		107		70-130	3		20
Styrene	104		100		70-130	4		20
Dichlorodifluoromethane	53		49		36-147	8		20
Acetone	110		98		58-148	12		20
Carbon disulfide	102		98		51-130	4		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-07 Batch: WG683011-1 WG683011-2								
2-Butanone	103		107		63-138	4		20
Vinyl acetate	100		100		70-130	0		20
4-Methyl-2-pentanone	77		80		59-130	4		20
2-Hexanone	75		79		57-130	5		20
Bromochloromethane	100		98		70-130	2		20
2,2-Dichloropropane	100		94		63-133	6		20
1,2-Dibromoethane	98		98		70-130	0		20
1,3-Dichloropropane	104		106		70-130	2		20
1,1,1,2-Tetrachloroethane	100		97		64-130	3		20
Bromobenzene	100		97		70-130	3		20
n-Butylbenzene	105		101		53-136	4		20
sec-Butylbenzene	108		102		70-130	6		20
tert-Butylbenzene	105		100		70-130	5		20
o-Chlorotoluene	108		102		70-130	6		20
p-Chlorotoluene	107		102		70-130	5		20
1,2-Dibromo-3-chloropropane	106		104		41-144	2		20
Hexachlorobutadiene	91		86		63-130	6		20
Isopropylbenzene	104		99		70-130	5		20
p-Isopropyltoluene	100		95		70-130	5		20
Naphthalene	76		78		70-130	3		20
n-Propylbenzene	111		105		69-130	6		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS		LCSD		%Recovery Limits	RPD	Qual	RPD Limits
	%Recovery	Qual	%Recovery	Qual				
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-07 Batch: WG683011-1 WG683011-2								
1,2,3-Trichlorobenzene	92		93		70-130	1		20
1,2,4-Trichlorobenzene	87		88		70-130	1		20
1,3,5-Trimethylbenzene	108		103		64-130	5		20
1,2,4-Trimethylbenzene	108		104		70-130	4		20
1,4-Dioxane	94		99		56-162	5		20
1,4-Diethylbenzene	96		92		70-130	4		20
4-Ethyltoluene	109		103		70-130	6		20
1,2,4,5-Tetramethylbenzene	92		91		70-130	1		20
Ethyl ether	102		105		59-134	3		20
trans-1,4-Dichloro-2-butene	100		102		70-130	2		20

Surrogate	LCS		LCSD		Acceptance Criteria
	%Recovery	Qual	%Recovery	Qual	
1,2-Dichloroethane-d4	96		96		70-130
Toluene-d8	106		106		70-130
4-Bromofluorobenzene	98		98		70-130
Dibromofluoromethane	98		98		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 08 Batch: WG683071-1 WG683071-2								
Methylene chloride	87		89		70-130	2		20
1,1-Dichloroethane	112		108		70-130	4		20
Chloroform	102		102		70-130	0		20
Carbon tetrachloride	98		94		63-132	4		20
1,2-Dichloropropane	105		103		70-130	2		20
Dibromochloromethane	99		98		63-130	1		20
1,1,2-Trichloroethane	112		112		70-130	0		20
Tetrachloroethene	105		102		70-130	3		20
Chlorobenzene	105		102		75-130	3		20
Trichlorofluoromethane	111		106		62-150	5		20
1,2-Dichloroethane	100		98		70-130	2		20
1,1,1-Trichloroethane	99		96		67-130	3		20
Bromodichloromethane	95		96		67-130	1		20
trans-1,3-Dichloropropene	106		106		70-130	0		20
cis-1,3-Dichloropropene	100		99		70-130	1		20
1,1-Dichloropropene	104		100		70-130	4		20
Bromoform	87		86		54-136	1		20
1,1,2,2-Tetrachloroethane	108		109		67-130	1		20
Benzene	107		104		70-130	3		20
Toluene	111		109		70-130	2		20
Ethylbenzene	108		106		70-130	2		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 08 Batch: WG683071-1 WG683071-2								
Chloromethane	89		84		64-130	6		20
Bromomethane	65		62		39-139	5		20
Vinyl chloride	92		88		55-140	4		20
Chloroethane	122		118		55-138	3		20
1,1-Dichloroethene	109		106		61-145	3		20
trans-1,2-Dichloroethene	85		87		70-130	2		20
Trichloroethene	104		100		70-130	4		20
1,2-Dichlorobenzene	102		101		70-130	1		20
1,3-Dichlorobenzene	103		102		70-130	1		20
1,4-Dichlorobenzene	103		101		70-130	2		20
Methyl tert butyl ether	88		90		63-130	2		20
p/m-Xylene	110		108		70-130	2		20
o-Xylene	107		105		70-130	2		20
cis-1,2-Dichloroethene	102		100		70-130	2		20
Dibromomethane	95		95		70-130	0		20
1,2,3-Trichloropropane	109		110		64-130	1		20
Acrylonitrile	106		107		70-130	1		20
Styrene	106		104		70-130	2		20
Dichlorodifluoromethane	69		66		36-147	4		20
Acetone	92		98		58-148	6		20
Carbon disulfide	111		108		51-130	3		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 08 Batch: WG683071-1 WG683071-2								
2-Butanone	117		115		63-138	2		20
Vinyl acetate	104		105		70-130	1		20
4-Methyl-2-pentanone	76		79		59-130	4		20
2-Hexanone	78		79		57-130	1		20
Bromochloromethane	102		101		70-130	1		20
2,2-Dichloropropane	110		106		63-133	4		20
1,2-Dibromoethane	101		101		70-130	0		20
1,3-Dichloropropane	108		110		70-130	2		20
1,1,1,2-Tetrachloroethane	103		103		64-130	0		20
Bromobenzene	102		102		70-130	0		20
n-Butylbenzene	96		101		53-136	5		20
sec-Butylbenzene	109		108		70-130	1		20
tert-Butylbenzene	106		104		70-130	2		20
o-Chlorotoluene	112		109		70-130	3		20
p-Chlorotoluene	111		108		70-130	3		20
1,2-Dibromo-3-chloropropane	101		106		41-144	5		20
Hexachlorobutadiene	94		92		63-130	2		20
Isopropylbenzene	108		105		70-130	3		20
p-Isopropyltoluene	98		98		70-130	0		20
Naphthalene	68	Q	74		70-130	8		20
n-Propylbenzene	114		110		69-130	4		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 08 Batch: WG683071-1 WG683071-2								
1,2,3-Trichlorobenzene	84		90		70-130	7		20
1,2,4-Trichlorobenzene	79		87		70-130	10		20
1,3,5-Trimethylbenzene	109		108		64-130	1		20
1,2,4-Trimethylbenzene	104		106		70-130	2		20
1,4-Dioxane	94		97		56-162	3		20
1,4-Diethylbenzene	90		94		70-130	4		20
4-Ethyltoluene	110		108		70-130	2		20
1,2,4,5-Tetramethylbenzene	88		91		70-130	3		20
Ethyl ether	109		109		59-134	0		20
trans-1,4-Dichloro-2-butene	100		103		70-130	3		20

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	94		94		70-130
Toluene-d8	106		106		70-130
4-Bromofluorobenzene	99		99		70-130
Dibromofluoromethane	97		96		70-130

SEMIVOLATILES

Project Name: W 38TH STREET**Lab Number:** L1407554**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407554-01
Client ID: SB-1 (5-7)
Sample Location: NEW YORK
Matrix: Soil
Analytical Method: 1,8270D
Analytical Date: 04/15/14 21:44
Analyst: PS
Percent Solids: 83%

Date Collected: 04/10/14 13:25
Date Received: 04/10/14
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 04/14/14 19:32

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	160	41.	1
1,2,4-Trichlorobenzene	ND		ug/kg	200	66.	1
Hexachlorobenzene	ND		ug/kg	120	37.	1
Bis(2-chloroethyl)ether	ND		ug/kg	180	56.	1
2-Chloronaphthalene	ND		ug/kg	200	65.	1
1,2-Dichlorobenzene	ND		ug/kg	200	66.	1
1,3-Dichlorobenzene	ND		ug/kg	200	63.	1
1,4-Dichlorobenzene	ND		ug/kg	200	61.	1
3,3'-Dichlorobenzidine	ND		ug/kg	200	53.	1
2,4-Dinitrotoluene	ND		ug/kg	200	43.	1
2,6-Dinitrotoluene	ND		ug/kg	200	51.	1
Fluoranthene	190		ug/kg	120	37.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	200	61.	1
4-Bromophenyl phenyl ether	ND		ug/kg	200	46.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	240	70.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	220	60.	1
Hexachlorobutadiene	ND		ug/kg	200	56.	1
Hexachlorocyclopentadiene	ND		ug/kg	570	130	1
Hexachloroethane	ND		ug/kg	160	36.	1
Isophorone	ND		ug/kg	180	53.	1
Naphthalene	ND		ug/kg	200	66.	1
Nitrobenzene	ND		ug/kg	180	48.	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	160	42.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	200	60.	1
Bis(2-Ethylhexyl)phthalate	200		ug/kg	200	52.	1
Butyl benzyl phthalate	91	J	ug/kg	200	39.	1
Di-n-butylphthalate	ND		ug/kg	200	38.	1
Di-n-octylphthalate	ND		ug/kg	200	49.	1
Diethyl phthalate	ND		ug/kg	200	42.	1
Dimethyl phthalate	ND		ug/kg	200	51.	1
Benzo(a)anthracene	98	J	ug/kg	120	39.	1

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-01

Date Collected: 04/10/14 13:25

Client ID: SB-1 (5-7)

Date Received: 04/10/14

Sample Location: NEW YORK

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)pyrene	92	J	ug/kg	160	49.	1
Benzo(b)fluoranthene	110	J	ug/kg	120	40.	1
Benzo(k)fluoranthene	47	J	ug/kg	120	38.	1
Chrysene	91	J	ug/kg	120	39.	1
Acenaphthylene	ND		ug/kg	160	37.	1
Anthracene	ND		ug/kg	120	33.	1
Benzo(ghi)perylene	48	J	ug/kg	160	42.	1
Fluorene	ND		ug/kg	200	57.	1
Phenanthrene	110	J	ug/kg	120	39.	1
Dibenzo(a,h)anthracene	ND		ug/kg	120	39.	1
Indeno(1,2,3-cd)Pyrene	45	J	ug/kg	160	44.	1
Pyrene	170		ug/kg	120	39.	1
Biphenyl	ND		ug/kg	460	66.	1
4-Chloroaniline	ND		ug/kg	200	53.	1
2-Nitroaniline	ND		ug/kg	200	56.	1
3-Nitroaniline	ND		ug/kg	200	55.	1
4-Nitroaniline	ND		ug/kg	200	54.	1
Dibenzofuran	ND		ug/kg	200	67.	1
2-Methylnaphthalene	ND		ug/kg	240	64.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	200	62.	1
Acetophenone	ND		ug/kg	200	62.	1
2,4,6-Trichlorophenol	ND		ug/kg	120	38.	1
P-Chloro-M-Cresol	ND		ug/kg	200	58.	1
2-Chlorophenol	ND		ug/kg	200	60.	1
2,4-Dichlorophenol	ND		ug/kg	180	65.	1
2,4-Dimethylphenol	ND		ug/kg	200	60.	1
2-Nitrophenol	ND		ug/kg	430	62.	1
4-Nitrophenol	ND		ug/kg	280	65.	1
2,4-Dinitrophenol	ND		ug/kg	960	270	1
4,6-Dinitro-o-cresol	ND		ug/kg	520	73.	1
Pentachlorophenol	ND		ug/kg	160	43.	1
Phenol	ND		ug/kg	200	59.	1
2-Methylphenol	ND		ug/kg	200	64.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	290	66.	1
2,4,5-Trichlorophenol	ND		ug/kg	200	65.	1
Benzoic Acid	ND		ug/kg	650	200	1
Benzyl Alcohol	ND		ug/kg	200	62.	1
Carbazole	ND		ug/kg	200	43.	1

Project Name: W 38TH STREET**Lab Number:** L1407554**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407554-01

Date Collected: 04/10/14 13:25

Client ID: SB-1 (5-7)

Date Received: 04/10/14

Sample Location: NEW YORK

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
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Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	73		25-120
Phenol-d6	80		10-120
Nitrobenzene-d5	85		23-120
2-Fluorobiphenyl	81		30-120
2,4,6-Tribromophenol	62		0-136
4-Terphenyl-d14	89		18-120

Project Name: W 38TH STREET**Lab Number:** L1407554**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407554-02
 Client ID: SB-2 (5-5.5)
 Sample Location: NEW YORK
 Matrix: Soil
 Analytical Method: 1,8270D
 Analytical Date: 04/16/14 22:34
 Analyst: PS
 Percent Solids: 85%

Date Collected: 04/10/14 13:00
 Date Received: 04/10/14
 Field Prep: Not Specified
 Extraction Method: EPA 3546
 Extraction Date: 04/14/14 19:32

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	970		ug/kg	310	80.	2
1,2,4-Trichlorobenzene	ND		ug/kg	390	130	2
Hexachlorobenzene	ND		ug/kg	230	72.	2
Bis(2-chloroethyl)ether	ND		ug/kg	350	110	2
2-Chloronaphthalene	ND		ug/kg	390	130	2
1,2-Dichlorobenzene	ND		ug/kg	390	130	2
1,3-Dichlorobenzene	ND		ug/kg	390	120	2
1,4-Dichlorobenzene	ND		ug/kg	390	120	2
3,3'-Dichlorobenzidine	ND		ug/kg	390	100	2
2,4-Dinitrotoluene	ND		ug/kg	390	84.	2
2,6-Dinitrotoluene	ND		ug/kg	390	99.	2
Fluoranthene	17000	E	ug/kg	230	71.	2
4-Chlorophenyl phenyl ether	ND		ug/kg	390	120	2
4-Bromophenyl phenyl ether	ND		ug/kg	390	89.	2
Bis(2-chloroisopropyl)ether	ND		ug/kg	460	140	2
Bis(2-chloroethoxy)methane	ND		ug/kg	420	120	2
Hexachlorobutadiene	ND		ug/kg	390	110	2
Hexachlorocyclopentadiene	ND		ug/kg	1100	250	2
Hexachloroethane	ND		ug/kg	310	70.	2
Isophorone	ND		ug/kg	350	100	2
Naphthalene	880		ug/kg	390	130	2
Nitrobenzene	ND		ug/kg	350	92.	2
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	310	81.	2
n-Nitrosodi-n-propylamine	ND		ug/kg	390	120	2
Bis(2-Ethylhexyl)phthalate	410		ug/kg	390	100	2
Butyl benzyl phthalate	88	J	ug/kg	390	76.	2
Di-n-butylphthalate	ND		ug/kg	390	75.	2
Di-n-octylphthalate	ND		ug/kg	390	95.	2
Diethyl phthalate	ND		ug/kg	390	82.	2
Dimethyl phthalate	ND		ug/kg	390	98.	2
Benzo(a)anthracene	8800		ug/kg	230	76.	2

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-02

Date Collected: 04/10/14 13:00

Client ID: SB-2 (5-5.5)

Date Received: 04/10/14

Sample Location: NEW YORK

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)pyrene	7800		ug/kg	310	95.	2
Benzo(b)fluoranthene	8800		ug/kg	230	78.	2
Benzo(k)fluoranthene	3700		ug/kg	230	74.	2
Chrysene	9200		ug/kg	230	76.	2
Acenaphthylene	1600		ug/kg	310	72.	2
Anthracene	3900		ug/kg	230	64.	2
Benzo(ghi)perylene	4500		ug/kg	310	81.	2
Fluorene	1300		ug/kg	390	110	2
Phenanthrene	15000		ug/kg	230	76.	2
Dibenzo(a,h)anthracene	1100		ug/kg	230	75.	2
Indeno(1,2,3-cd)Pyrene	4500		ug/kg	310	86.	2
Pyrene	18000	E	ug/kg	230	75.	2
Biphenyl	170	J	ug/kg	880	130	2
4-Chloroaniline	ND		ug/kg	390	100	2
2-Nitroaniline	ND		ug/kg	390	110	2
3-Nitroaniline	ND		ug/kg	390	110	2
4-Nitroaniline	ND		ug/kg	390	100	2
Dibenzofuran	780		ug/kg	390	130	2
2-Methylnaphthalene	510		ug/kg	460	120	2
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	390	120	2
Acetophenone	ND		ug/kg	390	120	2
2,4,6-Trichlorophenol	ND		ug/kg	230	73.	2
P-Chloro-M-Cresol	ND		ug/kg	390	110	2
2-Chlorophenol	ND		ug/kg	390	120	2
2,4-Dichlorophenol	ND		ug/kg	350	120	2
2,4-Dimethylphenol	ND		ug/kg	390	120	2
2-Nitrophenol	ND		ug/kg	840	120	2
4-Nitrophenol	ND		ug/kg	540	120	2
2,4-Dinitrophenol	ND		ug/kg	1900	530	2
4,6-Dinitro-o-cresol	ND		ug/kg	1000	140	2
Pentachlorophenol	ND		ug/kg	310	83.	2
Phenol	ND		ug/kg	390	110	2
2-Methylphenol	ND		ug/kg	390	120	2
3-Methylphenol/4-Methylphenol	ND		ug/kg	560	130	2
2,4,5-Trichlorophenol	ND		ug/kg	390	120	2
Benzoic Acid	ND		ug/kg	1200	390	2
Benzyl Alcohol	ND		ug/kg	390	120	2
Carbazole	1100		ug/kg	390	83.	2

Project Name: W 38TH STREET**Lab Number:** L1407554**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407554-02

Date Collected: 04/10/14 13:00

Client ID: SB-2 (5-5.5)

Date Received: 04/10/14

Sample Location: NEW YORK

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
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Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	49		25-120
Phenol-d6	73		10-120
Nitrobenzene-d5	84		23-120
2-Fluorobiphenyl	84		30-120
2,4,6-Tribromophenol	43		0-136
4-Terphenyl-d14	81		18-120

Project Name: W 38TH STREET**Lab Number:** L1407554**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407554-02 **D**
Client ID: SB-2 (5-5.5)
Sample Location: NEW YORK
Matrix: Soil
Analytical Method: 1,8270D
Analytical Date: 04/17/14 13:04
Analyst: PS
Percent Solids: 85%

Date Collected: 04/10/14 13:00
Date Received: 04/10/14
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 04/14/14 19:32

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Fluoranthene	18000		ug/kg	460	140	4
Pyrene	18000		ug/kg	460	150	4

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-03
 Client ID: MW-1
 Sample Location: NEW YORK
 Matrix: Water
 Analytical Method: 1,8270D
 Analytical Date: 04/16/14 21:57
 Analyst: PS

Date Collected: 04/10/14 12:00
 Date Received: 04/10/14
 Field Prep: Not Specified
 Extraction Method: EPA 3510C
 Extraction Date: 04/12/14 01:19

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
1,2,4-Trichlorobenzene	ND		ug/l	5.0	0.21	1
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.41	1
1,2-Dichlorobenzene	ND		ug/l	2.0	0.30	1
1,3-Dichlorobenzene	ND		ug/l	2.0	0.35	1
1,4-Dichlorobenzene	ND		ug/l	2.0	0.32	1
3,3'-Dichlorobenzidine	ND		ug/l	5.0	0.48	1
2,4-Dinitrotoluene	ND		ug/l	5.0	1.0	1
2,6-Dinitrotoluene	ND		ug/l	5.0	0.89	1
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.36	1
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.43	1
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.60	1
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.60	1
Hexachlorocyclopentadiene	ND		ug/l	20	0.58	1
Isophorone	ND		ug/l	5.0	0.79	1
Nitrobenzene	ND		ug/l	2.0	0.40	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/l	2.0	0.34	1
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64	1
Bis(2-Ethylhexyl)phthalate	ND		ug/l	3.0	0.93	1
Butyl benzyl phthalate	ND		ug/l	5.0	1.1	1
Di-n-butylphthalate	ND		ug/l	5.0	0.77	1
Di-n-octylphthalate	ND		ug/l	5.0	1.2	1
Diethyl phthalate	ND		ug/l	5.0	0.39	1
Dimethyl phthalate	ND		ug/l	5.0	0.33	1
Biphenyl	ND		ug/l	2.0	0.24	1
4-Chloroaniline	ND		ug/l	5.0	0.84	1
2-Nitroaniline	ND		ug/l	5.0	0.96	1
3-Nitroaniline	ND		ug/l	5.0	0.67	1
4-Nitroaniline	ND		ug/l	5.0	0.83	1
Dibenzofuran	ND		ug/l	2.0	0.22	1
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.36	1
Acetophenone	ND		ug/l	5.0	0.43	1

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-03

Date Collected: 04/10/14 12:00

Client ID: MW-1

Date Received: 04/10/14

Sample Location: NEW YORK

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.78	1
P-Chloro-M-Cresol	ND		ug/l	2.0	0.54	1
2-Chlorophenol	ND		ug/l	2.0	0.58	1
2,4-Dichlorophenol	ND		ug/l	5.0	0.56	1
2,4-Dimethylphenol	ND		ug/l	5.0	0.58	1
2-Nitrophenol	ND		ug/l	10	1.0	1
4-Nitrophenol	ND		ug/l	10	1.1	1
2,4-Dinitrophenol	ND		ug/l	20	1.4	1
4,6-Dinitro-o-cresol	ND		ug/l	10	1.4	1
Phenol	ND		ug/l	5.0	0.27	1
2-Methylphenol	ND		ug/l	5.0	0.70	1
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.72	1
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.75	1
Benzoic Acid	ND		ug/l	50	1.0	1
Benzyl Alcohol	ND		ug/l	2.0	0.68	1
Carbazole	ND		ug/l	2.0	0.37	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	25		21-120
Phenol-d6	16		10-120
Nitrobenzene-d5	60		23-120
2-Fluorobiphenyl	64		15-120
2,4,6-Tribromophenol	77		10-120
4-Terphenyl-d14	78		41-149

Project Name: W 38TH STREET**Lab Number:** L1407554**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407554-03
 Client ID: MW-1
 Sample Location: NEW YORK
 Matrix: Water
 Analytical Method: 1,8270D-SIM
 Analytical Date: 04/15/14 03:09
 Analyst: AS

Date Collected: 04/10/14 12:00
 Date Received: 04/10/14
 Field Prep: Not Specified
 Extraction Method: EPA 3510C
 Extraction Date: 04/12/14 01:17

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	0.26		ug/l	0.20	0.06	1
2-Chloronaphthalene	ND		ug/l	0.20	0.07	1
Fluoranthene	0.15	J	ug/l	0.20	0.04	1
Hexachlorobutadiene	ND		ug/l	0.50	0.07	1
Naphthalene	0.87		ug/l	0.20	0.06	1
Benzo(a)anthracene	0.09	J	ug/l	0.20	0.06	1
Benzo(a)pyrene	0.14	J	ug/l	0.20	0.07	1
Benzo(b)fluoranthene	0.11	J	ug/l	0.20	0.07	1
Benzo(k)fluoranthene	ND		ug/l	0.20	0.07	1
Chrysene	0.09	J	ug/l	0.20	0.05	1
Acenaphthylene	ND		ug/l	0.20	0.05	1
Anthracene	0.11	J	ug/l	0.20	0.06	1
Benzo(ghi)perylene	0.15	J	ug/l	0.20	0.07	1
Fluorene	0.28		ug/l	0.20	0.06	1
Phenanthrene	0.49		ug/l	0.20	0.06	1
Dibenzo(a,h)anthracene	0.11	J	ug/l	0.20	0.07	1
Indeno(1,2,3-cd)Pyrene	0.17	J	ug/l	0.20	0.08	1
Pyrene	0.19	J	ug/l	0.20	0.06	1
2-Methylnaphthalene	1.2		ug/l	0.20	0.06	1
Pentachlorophenol	ND		ug/l	0.80	0.19	1
Hexachlorobenzene	ND		ug/l	0.80	0.01	1
Hexachloroethane	ND		ug/l	0.80	0.07	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	24		21-120
Phenol-d6	16		10-120
Nitrobenzene-d5	74		23-120
2-Fluorobiphenyl	57		15-120
2,4,6-Tribromophenol	90		10-120
4-Terphenyl-d14	67		41-149

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-04
 Client ID: MW-3
 Sample Location: NEW YORK
 Matrix: Water
 Analytical Method: 1,8270D
 Analytical Date: 04/16/14 22:21
 Analyst: PS

Date Collected: 04/10/14 13:00
 Date Received: 04/10/14
 Field Prep: Not Specified
 Extraction Method: EPA 3510C
 Extraction Date: 04/12/14 01:19

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
1,2,4-Trichlorobenzene	ND		ug/l	5.0	0.21	1
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.41	1
1,2-Dichlorobenzene	ND		ug/l	2.0	0.30	1
1,3-Dichlorobenzene	ND		ug/l	2.0	0.35	1
1,4-Dichlorobenzene	ND		ug/l	2.0	0.32	1
3,3'-Dichlorobenzidine	ND		ug/l	5.0	0.48	1
2,4-Dinitrotoluene	ND		ug/l	5.0	1.0	1
2,6-Dinitrotoluene	ND		ug/l	5.0	0.89	1
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.36	1
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.43	1
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.60	1
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.60	1
Hexachlorocyclopentadiene	ND		ug/l	20	0.58	1
Isophorone	ND		ug/l	5.0	0.79	1
Nitrobenzene	ND		ug/l	2.0	0.40	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/l	2.0	0.34	1
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64	1
Bis(2-Ethylhexyl)phthalate	ND		ug/l	3.0	0.93	1
Butyl benzyl phthalate	ND		ug/l	5.0	1.1	1
Di-n-butylphthalate	ND		ug/l	5.0	0.77	1
Di-n-octylphthalate	ND		ug/l	5.0	1.2	1
Diethyl phthalate	ND		ug/l	5.0	0.39	1
Dimethyl phthalate	ND		ug/l	5.0	0.33	1
Biphenyl	ND		ug/l	2.0	0.24	1
4-Chloroaniline	ND		ug/l	5.0	0.84	1
2-Nitroaniline	ND		ug/l	5.0	0.96	1
3-Nitroaniline	ND		ug/l	5.0	0.67	1
4-Nitroaniline	ND		ug/l	5.0	0.83	1
Dibenzofuran	ND		ug/l	2.0	0.22	1
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.36	1
Acetophenone	ND		ug/l	5.0	0.43	1

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-04

Date Collected: 04/10/14 13:00

Client ID: MW-3

Date Received: 04/10/14

Sample Location: NEW YORK

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.78	1
P-Chloro-M-Cresol	ND		ug/l	2.0	0.54	1
2-Chlorophenol	ND		ug/l	2.0	0.58	1
2,4-Dichlorophenol	ND		ug/l	5.0	0.56	1
2,4-Dimethylphenol	ND		ug/l	5.0	0.58	1
2-Nitrophenol	ND		ug/l	10	1.0	1
4-Nitrophenol	ND		ug/l	10	1.1	1
2,4-Dinitrophenol	ND		ug/l	20	1.4	1
4,6-Dinitro-o-cresol	ND		ug/l	10	1.4	1
Phenol	ND		ug/l	5.0	0.27	1
2-Methylphenol	ND		ug/l	5.0	0.70	1
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.72	1
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.75	1
Benzoic Acid	ND		ug/l	50	1.0	1
Benzyl Alcohol	ND		ug/l	2.0	0.68	1
Carbazole	ND		ug/l	2.0	0.37	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	31		21-120
Phenol-d6	20		10-120
Nitrobenzene-d5	71		23-120
2-Fluorobiphenyl	74		15-120
2,4,6-Tribromophenol	86		10-120
4-Terphenyl-d14	77		41-149

Project Name: W 38TH STREET**Lab Number:** L1407554**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407554-04
 Client ID: MW-3
 Sample Location: NEW YORK
 Matrix: Water
 Analytical Method: 1,8270D-SIM
 Analytical Date: 04/15/14 02:08
 Analyst: AS

Date Collected: 04/10/14 13:00
 Date Received: 04/10/14
 Field Prep: Not Specified
 Extraction Method: EPA 3510C
 Extraction Date: 04/12/14 01:17

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	ND		ug/l	0.20	0.06	1
2-Chloronaphthalene	ND		ug/l	0.20	0.07	1
Fluoranthene	ND		ug/l	0.20	0.04	1
Hexachlorobutadiene	ND		ug/l	0.50	0.07	1
Naphthalene	0.23		ug/l	0.20	0.06	1
Benzo(a)anthracene	ND		ug/l	0.20	0.06	1
Benzo(a)pyrene	ND		ug/l	0.20	0.07	1
Benzo(b)fluoranthene	ND		ug/l	0.20	0.07	1
Benzo(k)fluoranthene	ND		ug/l	0.20	0.07	1
Chrysene	ND		ug/l	0.20	0.05	1
Acenaphthylene	ND		ug/l	0.20	0.05	1
Anthracene	ND		ug/l	0.20	0.06	1
Benzo(ghi)perylene	ND		ug/l	0.20	0.07	1
Fluorene	ND		ug/l	0.20	0.06	1
Phenanthrene	ND		ug/l	0.20	0.06	1
Dibenzo(a,h)anthracene	ND		ug/l	0.20	0.07	1
Indeno(1,2,3-cd)Pyrene	ND		ug/l	0.20	0.08	1
Pyrene	ND		ug/l	0.20	0.06	1
2-Methylnaphthalene	0.10	J	ug/l	0.20	0.06	1
Pentachlorophenol	ND		ug/l	0.80	0.19	1
Hexachlorobenzene	ND		ug/l	0.80	0.01	1
Hexachloroethane	ND		ug/l	0.80	0.07	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	29		21-120
Phenol-d6	19		10-120
Nitrobenzene-d5	85		23-120
2-Fluorobiphenyl	66		15-120
2,4,6-Tribromophenol	100		10-120
4-Terphenyl-d14	79		41-149

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-05
 Client ID: MW-4
 Sample Location: NEW YORK
 Matrix: Water
 Analytical Method: 1,8270D
 Analytical Date: 04/16/14 22:45
 Analyst: PS

Date Collected: 04/10/14 10:00
 Date Received: 04/10/14
 Field Prep: Not Specified
 Extraction Method: EPA 3510C
 Extraction Date: 04/12/14 01:19

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
1,2,4-Trichlorobenzene	ND		ug/l	5.0	0.21	1
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.41	1
1,2-Dichlorobenzene	ND		ug/l	2.0	0.30	1
1,3-Dichlorobenzene	ND		ug/l	2.0	0.35	1
1,4-Dichlorobenzene	ND		ug/l	2.0	0.32	1
3,3'-Dichlorobenzidine	ND		ug/l	5.0	0.48	1
2,4-Dinitrotoluene	ND		ug/l	5.0	1.0	1
2,6-Dinitrotoluene	ND		ug/l	5.0	0.89	1
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.36	1
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.43	1
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.60	1
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.60	1
Hexachlorocyclopentadiene	ND		ug/l	20	0.58	1
Isophorone	ND		ug/l	5.0	0.79	1
Nitrobenzene	ND		ug/l	2.0	0.40	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/l	2.0	0.34	1
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64	1
Bis(2-Ethylhexyl)phthalate	ND		ug/l	3.0	0.93	1
Butyl benzyl phthalate	ND		ug/l	5.0	1.1	1
Di-n-butylphthalate	ND		ug/l	5.0	0.77	1
Di-n-octylphthalate	ND		ug/l	5.0	1.2	1
Diethyl phthalate	ND		ug/l	5.0	0.39	1
Dimethyl phthalate	ND		ug/l	5.0	0.33	1
Biphenyl	ND		ug/l	2.0	0.24	1
4-Chloroaniline	ND		ug/l	5.0	0.84	1
2-Nitroaniline	ND		ug/l	5.0	0.96	1
3-Nitroaniline	ND		ug/l	5.0	0.67	1
4-Nitroaniline	ND		ug/l	5.0	0.83	1
Dibenzofuran	ND		ug/l	2.0	0.22	1
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.36	1
Acetophenone	ND		ug/l	5.0	0.43	1

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-05

Date Collected: 04/10/14 10:00

Client ID: MW-4

Date Received: 04/10/14

Sample Location: NEW YORK

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.78	1
P-Chloro-M-Cresol	ND		ug/l	2.0	0.54	1
2-Chlorophenol	ND		ug/l	2.0	0.58	1
2,4-Dichlorophenol	ND		ug/l	5.0	0.56	1
2,4-Dimethylphenol	ND		ug/l	5.0	0.58	1
2-Nitrophenol	ND		ug/l	10	1.0	1
4-Nitrophenol	ND		ug/l	10	1.1	1
2,4-Dinitrophenol	ND		ug/l	20	1.4	1
4,6-Dinitro-o-cresol	ND		ug/l	10	1.4	1
Phenol	ND		ug/l	5.0	0.27	1
2-Methylphenol	ND		ug/l	5.0	0.70	1
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.72	1
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.75	1
Benzoic Acid	ND		ug/l	50	1.0	1
Benzyl Alcohol	ND		ug/l	2.0	0.68	1
Carbazole	ND		ug/l	2.0	0.37	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	28		21-120
Phenol-d6	18		10-120
Nitrobenzene-d5	66		23-120
2-Fluorobiphenyl	68		15-120
2,4,6-Tribromophenol	76		10-120
4-Terphenyl-d14	66		41-149

Project Name: W 38TH STREET**Lab Number:** L1407554**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407554-05
 Client ID: MW-4
 Sample Location: NEW YORK
 Matrix: Water
 Analytical Method: 1,8270D-SIM
 Analytical Date: 04/15/14 02:38
 Analyst: AS

Date Collected: 04/10/14 10:00
 Date Received: 04/10/14
 Field Prep: Not Specified
 Extraction Method: EPA 3510C
 Extraction Date: 04/12/14 01:17

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	ND		ug/l	0.20	0.06	1
2-Chloronaphthalene	ND		ug/l	0.20	0.07	1
Fluoranthene	0.11	J	ug/l	0.20	0.04	1
Hexachlorobutadiene	ND		ug/l	0.50	0.07	1
Naphthalene	0.36		ug/l	0.20	0.06	1
Benzo(a)anthracene	ND		ug/l	0.20	0.06	1
Benzo(a)pyrene	0.10	J	ug/l	0.20	0.07	1
Benzo(b)fluoranthene	0.07	J	ug/l	0.20	0.07	1
Benzo(k)fluoranthene	ND		ug/l	0.20	0.07	1
Chrysene	ND		ug/l	0.20	0.05	1
Acenaphthylene	ND		ug/l	0.20	0.05	1
Anthracene	0.10	J	ug/l	0.20	0.06	1
Benzo(ghi)perylene	0.13	J	ug/l	0.20	0.07	1
Fluorene	ND		ug/l	0.20	0.06	1
Phenanthrene	0.09	J	ug/l	0.20	0.06	1
Dibenzo(a,h)anthracene	ND		ug/l	0.20	0.07	1
Indeno(1,2,3-cd)Pyrene	0.16	J	ug/l	0.20	0.08	1
Pyrene	0.12	J	ug/l	0.20	0.06	1
2-Methylnaphthalene	0.18	J	ug/l	0.20	0.06	1
Pentachlorophenol	ND		ug/l	0.80	0.19	1
Hexachlorobenzene	ND		ug/l	0.80	0.01	1
Hexachloroethane	ND		ug/l	0.80	0.07	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	33		21-120
Phenol-d6	22		10-120
Nitrobenzene-d5	99		23-120
2-Fluorobiphenyl	74		15-120
2,4,6-Tribromophenol	105		10-120
4-Terphenyl-d14	73		41-149

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-06
 Client ID: DUP-041014
 Sample Location: NEW YORK
 Matrix: Water
 Analytical Method: 1,8270D
 Analytical Date: 04/16/14 23:09
 Analyst: PS

Date Collected: 04/10/14 10:30
 Date Received: 04/10/14
 Field Prep: Not Specified
 Extraction Method: EPA 3510C
 Extraction Date: 04/12/14 01:19

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
1,2,4-Trichlorobenzene	ND		ug/l	5.0	0.21	1
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.41	1
1,2-Dichlorobenzene	ND		ug/l	2.0	0.30	1
1,3-Dichlorobenzene	ND		ug/l	2.0	0.35	1
1,4-Dichlorobenzene	ND		ug/l	2.0	0.32	1
3,3'-Dichlorobenzidine	ND		ug/l	5.0	0.48	1
2,4-Dinitrotoluene	ND		ug/l	5.0	1.0	1
2,6-Dinitrotoluene	ND		ug/l	5.0	0.89	1
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.36	1
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.43	1
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.60	1
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.60	1
Hexachlorocyclopentadiene	ND		ug/l	20	0.58	1
Isophorone	ND		ug/l	5.0	0.79	1
Nitrobenzene	ND		ug/l	2.0	0.40	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/l	2.0	0.34	1
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64	1
Bis(2-Ethylhexyl)phthalate	ND		ug/l	3.0	0.93	1
Butyl benzyl phthalate	ND		ug/l	5.0	1.1	1
Di-n-butylphthalate	ND		ug/l	5.0	0.77	1
Di-n-octylphthalate	ND		ug/l	5.0	1.2	1
Diethyl phthalate	ND		ug/l	5.0	0.39	1
Dimethyl phthalate	ND		ug/l	5.0	0.33	1
Biphenyl	ND		ug/l	2.0	0.24	1
4-Chloroaniline	ND		ug/l	5.0	0.84	1
2-Nitroaniline	ND		ug/l	5.0	0.96	1
3-Nitroaniline	ND		ug/l	5.0	0.67	1
4-Nitroaniline	ND		ug/l	5.0	0.83	1
Dibenzofuran	ND		ug/l	2.0	0.22	1
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.36	1
Acetophenone	ND		ug/l	5.0	0.43	1

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-06

Date Collected: 04/10/14 10:30

Client ID: DUP-041014

Date Received: 04/10/14

Sample Location: NEW YORK

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.78	1
P-Chloro-M-Cresol	ND		ug/l	2.0	0.54	1
2-Chlorophenol	ND		ug/l	2.0	0.58	1
2,4-Dichlorophenol	ND		ug/l	5.0	0.56	1
2,4-Dimethylphenol	ND		ug/l	5.0	0.58	1
2-Nitrophenol	ND		ug/l	10	1.0	1
4-Nitrophenol	ND		ug/l	10	1.1	1
2,4-Dinitrophenol	ND		ug/l	20	1.4	1
4,6-Dinitro-o-cresol	ND		ug/l	10	1.4	1
Phenol	ND		ug/l	5.0	0.27	1
2-Methylphenol	ND		ug/l	5.0	0.70	1
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.72	1
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.75	1
Benzoic Acid	ND		ug/l	50	1.0	1
Benzyl Alcohol	ND		ug/l	2.0	0.68	1
Carbazole	ND		ug/l	2.0	0.37	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	29		21-120
Phenol-d6	18		10-120
Nitrobenzene-d5	69		23-120
2-Fluorobiphenyl	69		15-120
2,4,6-Tribromophenol	85		10-120
4-Terphenyl-d14	80		41-149

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-06
 Client ID: DUP-041014
 Sample Location: NEW YORK
 Matrix: Water
 Analytical Method: 1,8270D-SIM
 Analytical Date: 04/15/14 01:07
 Analyst: AS

Date Collected: 04/10/14 10:30
 Date Received: 04/10/14
 Field Prep: Not Specified
 Extraction Method: EPA 3510C
 Extraction Date: 04/12/14 01:17

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	0.07	J	ug/l	0.20	0.06	1
2-Chloronaphthalene	ND		ug/l	0.20	0.07	1
Fluoranthene	0.18	J	ug/l	0.20	0.04	1
Hexachlorobutadiene	ND		ug/l	0.50	0.07	1
Naphthalene	0.19	J	ug/l	0.20	0.06	1
Benzo(a)anthracene	ND		ug/l	0.20	0.06	1
Benzo(a)pyrene	0.10	J	ug/l	0.20	0.07	1
Benzo(b)fluoranthene	ND		ug/l	0.20	0.07	1
Benzo(k)fluoranthene	ND		ug/l	0.20	0.07	1
Chrysene	ND		ug/l	0.20	0.05	1
Acenaphthylene	ND		ug/l	0.20	0.05	1
Anthracene	0.08	J	ug/l	0.20	0.06	1
Benzo(ghi)perylene	0.11	J	ug/l	0.20	0.07	1
Fluorene	ND		ug/l	0.20	0.06	1
Phenanthrene	0.37		ug/l	0.20	0.06	1
Dibenzo(a,h)anthracene	0.10	J	ug/l	0.20	0.07	1
Indeno(1,2,3-cd)Pyrene	0.14	J	ug/l	0.20	0.08	1
Pyrene	0.15	J	ug/l	0.20	0.06	1
2-Methylnaphthalene	0.12	J	ug/l	0.20	0.06	1
Pentachlorophenol	ND		ug/l	0.80	0.19	1
Hexachlorobenzene	ND		ug/l	0.80	0.01	1
Hexachloroethane	ND		ug/l	0.80	0.07	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	29		21-120
Phenol-d6	19		10-120
Nitrobenzene-d5	85		23-120
2-Fluorobiphenyl	62		15-120
2,4,6-Tribromophenol	96		10-120
4-Terphenyl-d14	72		41-149

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-07
 Client ID: FIELD BLANK
 Sample Location: NEW YORK
 Matrix: Water
 Analytical Method: 1,8270D
 Analytical Date: 04/16/14 23:33
 Analyst: PS

Date Collected: 04/10/14 10:10
 Date Received: 04/10/14
 Field Prep: Not Specified
 Extraction Method: EPA 3510C
 Extraction Date: 04/12/14 01:19

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
1,2,4-Trichlorobenzene	ND		ug/l	5.0	0.21	1
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.41	1
1,2-Dichlorobenzene	ND		ug/l	2.0	0.30	1
1,3-Dichlorobenzene	ND		ug/l	2.0	0.35	1
1,4-Dichlorobenzene	ND		ug/l	2.0	0.32	1
3,3'-Dichlorobenzidine	ND		ug/l	5.0	0.48	1
2,4-Dinitrotoluene	ND		ug/l	5.0	1.0	1
2,6-Dinitrotoluene	ND		ug/l	5.0	0.89	1
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.36	1
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.43	1
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.60	1
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.60	1
Hexachlorocyclopentadiene	ND		ug/l	20	0.58	1
Isophorone	ND		ug/l	5.0	0.79	1
Nitrobenzene	ND		ug/l	2.0	0.40	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/l	2.0	0.34	1
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64	1
Bis(2-Ethylhexyl)phthalate	ND		ug/l	3.0	0.93	1
Butyl benzyl phthalate	ND		ug/l	5.0	1.1	1
Di-n-butylphthalate	ND		ug/l	5.0	0.77	1
Di-n-octylphthalate	ND		ug/l	5.0	1.2	1
Diethyl phthalate	ND		ug/l	5.0	0.39	1
Dimethyl phthalate	ND		ug/l	5.0	0.33	1
Biphenyl	ND		ug/l	2.0	0.24	1
4-Chloroaniline	ND		ug/l	5.0	0.84	1
2-Nitroaniline	ND		ug/l	5.0	0.96	1
3-Nitroaniline	ND		ug/l	5.0	0.67	1
4-Nitroaniline	ND		ug/l	5.0	0.83	1
Dibenzofuran	ND		ug/l	2.0	0.22	1
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.36	1
Acetophenone	ND		ug/l	5.0	0.43	1

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-07
 Client ID: FIELD BLANK
 Sample Location: NEW YORK

Date Collected: 04/10/14 10:10
 Date Received: 04/10/14
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.78	1
P-Chloro-M-Cresol	ND		ug/l	2.0	0.54	1
2-Chlorophenol	ND		ug/l	2.0	0.58	1
2,4-Dichlorophenol	ND		ug/l	5.0	0.56	1
2,4-Dimethylphenol	ND		ug/l	5.0	0.58	1
2-Nitrophenol	ND		ug/l	10	1.0	1
4-Nitrophenol	ND		ug/l	10	1.1	1
2,4-Dinitrophenol	ND		ug/l	20	1.4	1
4,6-Dinitro-o-cresol	ND		ug/l	10	1.4	1
Phenol	ND		ug/l	5.0	0.27	1
2-Methylphenol	ND		ug/l	5.0	0.70	1
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.72	1
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.75	1
Benzoic Acid	ND		ug/l	50	1.0	1
Benzyl Alcohol	ND		ug/l	2.0	0.68	1
Carbazole	ND		ug/l	2.0	0.37	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	27		21-120
Phenol-d6	16		10-120
Nitrobenzene-d5	64		23-120
2-Fluorobiphenyl	59		15-120
2,4,6-Tribromophenol	60		10-120
4-Terphenyl-d14	86		41-149

Project Name: W 38TH STREET**Lab Number:** L1407554**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407554-07
 Client ID: FIELD BLANK
 Sample Location: NEW YORK
 Matrix: Water
 Analytical Method: 1,8270D-SIM
 Analytical Date: 04/15/14 01:37
 Analyst: AS

Date Collected: 04/10/14 10:10
 Date Received: 04/10/14
 Field Prep: Not Specified
 Extraction Method: EPA 3510C
 Extraction Date: 04/12/14 01:17

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	ND		ug/l	0.20	0.06	1
2-Chloronaphthalene	ND		ug/l	0.20	0.07	1
Fluoranthene	ND		ug/l	0.20	0.04	1
Hexachlorobutadiene	ND		ug/l	0.50	0.07	1
Naphthalene	ND		ug/l	0.20	0.06	1
Benzo(a)anthracene	ND		ug/l	0.20	0.06	1
Benzo(a)pyrene	ND		ug/l	0.20	0.07	1
Benzo(b)fluoranthene	ND		ug/l	0.20	0.07	1
Benzo(k)fluoranthene	ND		ug/l	0.20	0.07	1
Chrysene	ND		ug/l	0.20	0.05	1
Acenaphthylene	ND		ug/l	0.20	0.05	1
Anthracene	ND		ug/l	0.20	0.06	1
Benzo(ghi)perylene	ND		ug/l	0.20	0.07	1
Fluorene	ND		ug/l	0.20	0.06	1
Phenanthrene	ND		ug/l	0.20	0.06	1
Dibenzo(a,h)anthracene	ND		ug/l	0.20	0.07	1
Indeno(1,2,3-cd)Pyrene	ND		ug/l	0.20	0.08	1
Pyrene	ND		ug/l	0.20	0.06	1
2-Methylnaphthalene	ND		ug/l	0.20	0.06	1
Pentachlorophenol	ND		ug/l	0.80	0.19	1
Hexachlorobenzene	ND		ug/l	0.80	0.01	1
Hexachloroethane	ND		ug/l	0.80	0.07	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	26		21-120
Phenol-d6	17		10-120
Nitrobenzene-d5	78		23-120
2-Fluorobiphenyl	55		15-120
2,4,6-Tribromophenol	71		10-120
4-Terphenyl-d14	79		41-149

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 04/16/14 20:45
Analyst: PS

Extraction Method: EPA 3510C
Extraction Date: 04/12/14 01:19

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 03-07 Batch: WG681810-1					
Acenaphthene	ND		ug/l	2.0	0.28
1,2,4-Trichlorobenzene	ND		ug/l	5.0	0.21
Benzidine	ND		ug/l	20	5.2
n-Nitrosodimethylamine	ND		ug/l	2.0	0.50
Hexachlorobenzene	ND		ug/l	2.0	0.40
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.41
2-Chloronaphthalene	ND		ug/l	2.0	0.46
1,2-Dichlorobenzene	ND		ug/l	2.0	0.30
1,3-Dichlorobenzene	ND		ug/l	2.0	0.35
1,4-Dichlorobenzene	ND		ug/l	2.0	0.32
3,3'-Dichlorobenzidine	ND		ug/l	5.0	0.48
2,4-Dinitrotoluene	ND		ug/l	5.0	1.0
2,6-Dinitrotoluene	ND		ug/l	5.0	0.89
Azobenzene	ND		ug/l	2.0	0.54
Fluoranthene	ND		ug/l	2.0	0.40
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.36
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.43
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.60
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.60
Hexachlorobutadiene	ND		ug/l	2.0	0.42
Hexachlorocyclopentadiene	ND		ug/l	20	0.58
Hexachloroethane	ND		ug/l	2.0	0.30
Isophorone	ND		ug/l	5.0	0.79
Naphthalene	ND		ug/l	2.0	0.33
Nitrobenzene	ND		ug/l	2.0	0.40
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/l	2.0	0.34
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64
Bis(2-Ethylhexyl)phthalate	ND		ug/l	3.0	0.93
Butyl benzyl phthalate	ND		ug/l	5.0	1.1
Di-n-butylphthalate	ND		ug/l	5.0	0.77
Di-n-octylphthalate	ND		ug/l	5.0	1.2

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 04/16/14 20:45
Analyst: PS

Extraction Method: EPA 3510C
Extraction Date: 04/12/14 01:19

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 03-07 Batch: WG681810-1					
Diethyl phthalate	ND		ug/l	5.0	0.39
Dimethyl phthalate	ND		ug/l	5.0	0.33
Benzo(a)anthracene	ND		ug/l	2.0	0.32
Benzo(a)pyrene	ND		ug/l	2.0	0.66
Benzo(b)fluoranthene	ND		ug/l	2.0	0.37
Benzo(k)fluoranthene	ND		ug/l	2.0	0.30
Chrysene	ND		ug/l	2.0	0.30
Acenaphthylene	ND		ug/l	2.0	0.37
Anthracene	ND		ug/l	2.0	0.20
Benzo(ghi)perylene	ND		ug/l	2.0	0.57
Fluorene	ND		ug/l	2.0	0.32
Phenanthrene	ND		ug/l	2.0	0.23
Dibenzo(a,h)anthracene	ND		ug/l	2.0	0.44
Indeno(1,2,3-cd)Pyrene	ND		ug/l	2.0	0.43
Pyrene	ND		ug/l	2.0	0.52
Biphenyl	ND		ug/l	2.0	0.24
Aniline	ND		ug/l	2.0	0.55
4-Chloroaniline	ND		ug/l	5.0	0.84
2-Nitroaniline	ND		ug/l	5.0	0.96
3-Nitroaniline	ND		ug/l	5.0	0.67
4-Nitroaniline	ND		ug/l	5.0	0.83
Dibenzofuran	ND		ug/l	2.0	0.22
2-Methylnaphthalene	ND		ug/l	2.0	0.36
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.36
Acetophenone	ND		ug/l	5.0	0.43
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.78
P-Chloro-M-Cresol	ND		ug/l	2.0	0.54
2-Chlorophenol	ND		ug/l	2.0	0.58
2,4-Dichlorophenol	ND		ug/l	5.0	0.56
2,4-Dimethylphenol	ND		ug/l	5.0	0.58
2-Nitrophenol	ND		ug/l	10	1.0

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 04/16/14 20:45
Analyst: PS

Extraction Method: EPA 3510C
Extraction Date: 04/12/14 01:19

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 03-07 Batch: WG681810-1					
4-Nitrophenol	ND		ug/l	10	1.1
2,4-Dinitrophenol	ND		ug/l	20	1.4
4,6-Dinitro-o-cresol	ND		ug/l	10	1.4
Pentachlorophenol	ND		ug/l	10	3.2
Phenol	ND		ug/l	5.0	0.27
2-Methylphenol	ND		ug/l	5.0	0.70
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.72
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.75
Benzoic Acid	ND		ug/l	50	1.0
Benzyl Alcohol	ND		ug/l	2.0	0.68
Carbazole	ND		ug/l	2.0	0.37
Pyridine	ND		ug/l	5.0	0.31
Benzaldehyde	ND		ug/l	5.0	0.99
Caprolactam	ND		ug/l	10	0.39
Atrazine	ND		ug/l	10	0.79
2,3,4,6-Tetrachlorophenol	ND		ug/l	5.0	0.59

Tentatively Identified Compounds

No Tentatively Identified Compounds ND ug/l

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
 Analytical Date: 04/16/14 20:45
 Analyst: PS

Extraction Method: EPA 3510C
 Extraction Date: 04/12/14 01:19

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 03-07 Batch: WG681810-1					

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	27		21-120
Phenol-d6	16		10-120
Nitrobenzene-d5	62		23-120
2-Fluorobiphenyl	55		15-120
2,4,6-Tribromophenol	46		10-120
4-Terphenyl-d14	75		41-149

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D-SIM
Analytical Date: 04/14/14 19:36
Analyst: AS

Extraction Method: EPA 3510C
Extraction Date: 04/12/14 01:17

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS-SIM - Westborough Lab for sample(s): 03-07 Batch: WG681811-1					
Acenaphthene	ND		ug/l	0.20	0.06
2-Chloronaphthalene	ND		ug/l	0.20	0.07
Fluoranthene	ND		ug/l	0.20	0.04
Hexachlorobutadiene	ND		ug/l	0.50	0.07
Naphthalene	ND		ug/l	0.20	0.06
Benzo(a)anthracene	ND		ug/l	0.20	0.06
Benzo(a)pyrene	ND		ug/l	0.20	0.07
Benzo(b)fluoranthene	ND		ug/l	0.20	0.07
Benzo(k)fluoranthene	ND		ug/l	0.20	0.07
Chrysene	ND		ug/l	0.20	0.05
Acenaphthylene	ND		ug/l	0.20	0.05
Anthracene	ND		ug/l	0.20	0.06
Benzo(ghi)perylene	ND		ug/l	0.20	0.07
Fluorene	ND		ug/l	0.20	0.06
Phenanthrene	ND		ug/l	0.20	0.06
Dibenzo(a,h)anthracene	ND		ug/l	0.20	0.07
Indeno(1,2,3-cd)Pyrene	ND		ug/l	0.20	0.08
Pyrene	ND		ug/l	0.20	0.06
2-Methylnaphthalene	ND		ug/l	0.20	0.06
Pentachlorophenol	ND		ug/l	0.80	0.19
Hexachlorobenzene	ND		ug/l	0.80	0.01
Hexachloroethane	ND		ug/l	0.80	0.07

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D-SIM
Analytical Date: 04/14/14 19:36
Analyst: AS

Extraction Method: EPA 3510C
Extraction Date: 04/12/14 01:17

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS-SIM - Westborough Lab for sample(s): 03-07 Batch: WG681811-1					

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	30		21-120
Phenol-d6	19		10-120
Nitrobenzene-d5	82		23-120
2-Fluorobiphenyl	54		15-120
2,4,6-Tribromophenol	76		10-120
4-Terphenyl-d14	75		41-149

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 04/15/14 19:25
Analyst: PS

Extraction Method: EPA 3546
Extraction Date: 04/14/14 19:32

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG682185-1					
Acenaphthene	ND		ug/kg	130	34.
Benzidine	ND		ug/kg	550	130
n-Nitrosodimethylamine	ND		ug/kg	330	54.
1,2,4-Trichlorobenzene	ND		ug/kg	160	54.
Hexachlorobenzene	ND		ug/kg	100	31.
Bis(2-chloroethyl)ether	ND		ug/kg	150	46.
2-Chloronaphthalene	ND		ug/kg	160	54.
1,2-Dichlorobenzene	ND		ug/kg	160	54.
1,3-Dichlorobenzene	ND		ug/kg	160	52.
1,4-Dichlorobenzene	ND		ug/kg	160	50.
3,3'-Dichlorobenzidine	ND		ug/kg	160	44.
2,4-Dinitrotoluene	ND		ug/kg	160	36.
2,6-Dinitrotoluene	ND		ug/kg	160	42.
Fluoranthene	ND		ug/kg	100	30.
4-Chlorophenyl phenyl ether	ND		ug/kg	160	50.
4-Bromophenyl phenyl ether	ND		ug/kg	160	38.
Azobenzene	ND		ug/kg	160	44.
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	58.
Bis(2-chloroethoxy)methane	ND		ug/kg	180	50.
Hexachlorobutadiene	ND		ug/kg	160	47.
Hexachlorocyclopentadiene	ND		ug/kg	480	110
Hexachloroethane	ND		ug/kg	130	30.
Isophorone	ND		ug/kg	150	44.
Naphthalene	ND		ug/kg	160	55.
Nitrobenzene	ND		ug/kg	150	39.
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	130	35.
n-Nitrosodi-n-propylamine	ND		ug/kg	160	49.
Bis(2-Ethylhexyl)phthalate	89	J	ug/kg	160	43.
Butyl benzyl phthalate	ND		ug/kg	160	32.
Di-n-butylphthalate	ND		ug/kg	160	32.
Di-n-octylphthalate	ND		ug/kg	160	41.

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 04/15/14 19:25
Analyst: PS

Extraction Method: EPA 3546
Extraction Date: 04/14/14 19:32

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG682185-1					
Diethyl phthalate	ND		ug/kg	160	35.
Dimethyl phthalate	ND		ug/kg	160	42.
Benzo(a)anthracene	ND		ug/kg	100	32.
Benzo(a)pyrene	ND		ug/kg	130	40.
Benzo(b)fluoranthene	ND		ug/kg	100	33.
Benzo(k)fluoranthene	ND		ug/kg	100	32.
Chrysene	ND		ug/kg	100	32.
Acenaphthylene	ND		ug/kg	130	31.
Anthracene	ND		ug/kg	100	28.
Benzo(ghi)perylene	ND		ug/kg	130	34.
Fluorene	ND		ug/kg	160	48.
Phenanthrene	ND		ug/kg	100	32.
Dibenzo(a,h)anthracene	ND		ug/kg	100	32.
Indeno(1,2,3-cd)Pyrene	ND		ug/kg	130	37.
Pyrene	ND		ug/kg	100	32.
Biphenyl	ND		ug/kg	380	55.
Aniline	ND		ug/kg	200	34.
4-Chloroaniline	ND		ug/kg	160	44.
2-Nitroaniline	ND		ug/kg	160	47.
3-Nitroaniline	ND		ug/kg	160	46.
4-Nitroaniline	ND		ug/kg	160	45.
Dibenzofuran	ND		ug/kg	160	55.
2-Methylnaphthalene	ND		ug/kg	200	53.
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	160	51.
Acetophenone	ND		ug/kg	160	51.
2,4,6-Trichlorophenol	ND		ug/kg	100	31.
P-Chloro-M-Cresol	ND		ug/kg	160	48.
2-Chlorophenol	ND		ug/kg	160	50.
2,4-Dichlorophenol	ND		ug/kg	150	54.
2,4-Dimethylphenol	ND		ug/kg	160	49.
2-Nitrophenol	ND		ug/kg	360	52.

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 04/15/14 19:25
Analyst: PS

Extraction Method: EPA 3546
Extraction Date: 04/14/14 19:32

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG682185-1					
4-Nitrophenol	ND		ug/kg	230	54.
2,4-Dinitrophenol	ND		ug/kg	800	230
4,6-Dinitro-o-cresol	ND		ug/kg	430	61.
Pentachlorophenol	ND		ug/kg	130	35.
Phenol	ND		ug/kg	160	49.
2-Methylphenol	ND		ug/kg	160	53.
3-Methylphenol/4-Methylphenol	ND		ug/kg	240	54.
2,4,5-Trichlorophenol	ND		ug/kg	160	54.
Benzoic Acid	ND		ug/kg	540	170
Benzyl Alcohol	ND		ug/kg	160	51.
Carbazole	ND		ug/kg	160	36.
Benzaldehyde	ND		ug/kg	220	67.
Caprolactam	ND		ug/kg	160	46.
Atrazine	ND		ug/kg	130	38.
2,3,4,6-Tetrachlorophenol	ND		ug/kg	160	28.
Pyridine	ND		ug/kg	660	59.
Parathion, ethyl	ND		ug/kg	160	66.
1-Methylnaphthalene	ND		ug/kg	160	49.

Tentatively Identified Compounds

No Tentatively Identified Compounds ND ug/kg

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270D
Analytical Date: 04/15/14 19:25
Analyst: PS

Extraction Method: EPA 3546
Extraction Date: 04/14/14 19:32

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG682185-1					

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	78		25-120
Phenol-d6	78		10-120
Nitrobenzene-d5	81		23-120
2-Fluorobiphenyl	79		30-120
2,4,6-Tribromophenol	65		0-136
4-Terphenyl-d14	90		18-120

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-07 Batch: WG681810-2 WG681810-3								
Acenaphthene	66		65		37-111	2		30
1,2,4-Trichlorobenzene	43		46		39-98	7		30
Benzidine	11		16			37	Q	30
n-Nitrosodimethylamine	28		28			0		30
Hexachlorobenzene	84		76		40-140	10		30
Bis(2-chloroethyl)ether	60		59		40-140	2		30
2-Chloronaphthalene	60		64		40-140	6		30
1,2-Dichlorobenzene	44		44		40-140	0		30
1,3-Dichlorobenzene	41		40		40-140	2		30
1,4-Dichlorobenzene	43		42		36-97	2		30
3,3'-Dichlorobenzidine	67		60		40-140	11		30
2,4-Dinitrotoluene	89		82		24-96	8		30
2,6-Dinitrotoluene	86		81		40-140	6		30
Azobenzene	83		78		40-140	6		30
Fluoranthene	90		82		40-140	9		30
4-Chlorophenyl phenyl ether	74		72		40-140	3		30
4-Bromophenyl phenyl ether	80		75		40-140	6		30
Bis(2-chloroisopropyl)ether	63		63		40-140	0		30
Bis(2-chloroethoxy)methane	63		63		40-140	0		30
Hexachlorobutadiene	40		40		40-140	0		30
Hexachlorocyclopentadiene	28	Q	32	Q	40-140	13		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-07 Batch: WG681810-2 WG681810-3								
Hexachloroethane	40		39	Q	40-140	3		30
Isophorone	72		73		40-140	1		30
Naphthalene	51		53		40-140	4		30
Nitrobenzene	65		64		40-140	2		30
NitrosoDiPhenylAmine(NDPA)/DPA	86		80		40-140	7		30
n-Nitrosodi-n-propylamine	70		69		29-132	1		30
Bis(2-Ethylhexyl)phthalate	96		87		40-140	10		30
Butyl benzyl phthalate	94		85		40-140	10		30
Di-n-butylphthalate	89		82		40-140	8		30
Di-n-octylphthalate	101		90		40-140	12		30
Diethyl phthalate	87		79		40-140	10		30
Dimethyl phthalate	81		74		40-140	9		30
Benzo(a)anthracene	89		79		40-140	12		30
Benzo(a)pyrene	91		82		40-140	10		30
Benzo(b)fluoranthene	89		78		40-140	13		30
Benzo(k)fluoranthene	84		80		40-140	5		30
Chrysene	84		76		40-140	10		30
Acenaphthylene	71		72		45-123	1		30
Anthracene	85		78		40-140	9		30
Benzo(ghi)perylene	88		79		40-140	11		30
Fluorene	77		74		40-140	4		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-07 Batch: WG681810-2 WG681810-3								
Phenanthrene	82		74		40-140	10		30
Dibenzo(a,h)anthracene	88		80		40-140	10		30
Indeno(1,2,3-cd)Pyrene	93		84		40-140	10		30
Pyrene	90		81		26-127	11		30
Biphenyl	58		59			2		30
Aniline	23	Q	24	Q	40-140	4		30
4-Chloroaniline	39	Q	54		40-140	32	Q	30
2-Nitroaniline	80		78		52-143	3		30
3-Nitroaniline	54		53		25-145	2		30
4-Nitroaniline	78		73		51-143	7		30
Dibenzofuran	70		68		40-140	3		30
2-Methylnaphthalene	55		58		40-140	5		30
1,2,4,5-Tetrachlorobenzene	50		52		2-134	4		30
Acetophenone	66		65		39-129	2		30
2,4,6-Trichlorophenol	67		68		30-130	1		30
P-Chloro-M-Cresol	72		71		23-97	1		30
2-Chlorophenol	54		53		27-123	2		30
2,4-Dichlorophenol	61		62		30-130	2		30
2,4-Dimethylphenol	59		61		30-130	3		30
2-Nitrophenol	63		62		30-130	2		30
4-Nitrophenol	29		29		10-80	0		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-07 Batch: WG681810-2 WG681810-3								
2,4-Dinitrophenol	49		45		20-130	9		30
4,6-Dinitro-o-cresol	74		68		20-164	8		30
Pentachlorophenol	71		68		9-103	4		30
Phenol	22		21		12-110	5		30
2-Methylphenol	48		46		30-130	4		30
3-Methylphenol/4-Methylphenol	42		41		30-130	2		30
2,4,5-Trichlorophenol	73		72		30-130	1		30
Benzoic Acid	18		16			12		30
Benzyl Alcohol	44		46			4		30
Carbazole	88		82		55-144	7		30
Pyridine	18		20		10-66	11		30
Benzaldehyde	68		66		40-140	3		30
Caprolactam	18		16		10-130	12		30
Atrazine	94		86		40-140	9		30
2,3,4,6-Tetrachlorophenol	81		78		54-145	4		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
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Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-07 Batch: WG681810-2 WG681810-3

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	32		30		21-120
Phenol-d6	21		20		10-120
Nitrobenzene-d5	65		65		23-120
2-Fluorobiphenyl	62		63		15-120
2,4,6-Tribromophenol	76		68		10-120
4-Terphenyl-d14	85		77		41-149

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS-SIM - Westborough Lab Associated sample(s): 03-07 Batch: WG681811-2 WG681811-3								
Acenaphthene	70		65		37-111	7		40
2-Chloronaphthalene	70		67		40-140	4		40
Fluoranthene	95		89		40-140	7		40
Hexachlorobutadiene	59		57		40-140	3		40
Naphthalene	66		64		40-140	3		40
Benzo(a)anthracene	96		92		40-140	4		40
Benzo(a)pyrene	83		82		40-140	1		40
Benzo(b)fluoranthene	99		96		40-140	3		40
Benzo(k)fluoranthene	88		86		40-140	2		40
Chrysene	90		87		40-140	3		40
Acenaphthylene	77		72		40-140	7		40
Anthracene	85		78		40-140	9		40
Benzo(ghi)perylene	78		79		40-140	1		40
Fluorene	83		75		40-140	10		40
Phenanthrene	81		74		40-140	9		40
Dibenzo(a,h)anthracene	83		83		40-140	0		40
Indeno(1,2,3-cd)Pyrene	79		80		40-140	1		40
Pyrene	94		89		26-127	5		40
2-Methylnaphthalene	72		69		40-140	4		40
Pentachlorophenol	104	Q	94		9-103	10		40
Hexachlorobenzene	86		80		40-140	7		40

Lab Control Sample Analysis Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS-SIM - Westborough Lab Associated sample(s): 03-07 Batch: WG681811-2 WG681811-3								
Hexachloroethane	61		58		40-140	5		40

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	36		35		21-120
Phenol-d6	24		23		10-120
Nitrobenzene-d5	92		91		23-120
2-Fluorobiphenyl	66		64		15-120
2,4,6-Tribromophenol	101		93		10-120
4-Terphenyl-d14	90		89		41-149

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG682185-2 WG682185-3								
Acenaphthene	90		92		31-137	2		50
Benzidine	23		26			12		50
n-Nitrosodimethylamine	73		77			5		50
1,2,4-Trichlorobenzene	72		71		38-107	1		50
Hexachlorobenzene	95		97		40-140	2		50
Bis(2-chloroethyl)ether	72		74		40-140	3		50
2-Chloronaphthalene	82		85		40-140	4		50
1,2-Dichlorobenzene	70		72		40-140	3		50
1,3-Dichlorobenzene	69		70		40-140	1		50
1,4-Dichlorobenzene	71		72		28-104	1		50
3,3'-Dichlorobenzidine	63		75		40-140	17		50
2,4-Dinitrotoluene	101	Q	101	Q	28-89	0		50
2,6-Dinitrotoluene	88		94		40-140	7		50
Fluoranthene	105		103		40-140	2		50
4-Chlorophenyl phenyl ether	94		96		40-140	2		50
4-Bromophenyl phenyl ether	101		102		40-140	1		50
Azobenzene	103		103		40-140	0		50
Bis(2-chloroisopropyl)ether	78		79		40-140	1		50
Bis(2-chloroethoxy)methane	75		80		40-117	6		50
Hexachlorobutadiene	73		72		40-140	1		50
Hexachlorocyclopentadiene	90		90		40-140	0		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG682185-2 WG682185-3								
Hexachloroethane	70		69		40-140	1		50
Isophorone	78		85		40-140	9		50
Naphthalene	74		76		40-140	3		50
Nitrobenzene	79		79		40-140	0		50
NitrosoDiPhenylAmine(NDPA)/DPA	104		103			1		50
n-Nitrosodi-n-propylamine	77		80		32-121	4		50
Bis(2-Ethylhexyl)phthalate	105		104		40-140	1		50
Butyl benzyl phthalate	97		94		40-140	3		50
Di-n-butylphthalate	116		113		40-140	3		50
Di-n-octylphthalate	115		113		40-140	2		50
Diethyl phthalate	102		101		40-140	1		50
Dimethyl phthalate	99		100		40-140	1		50
Benzo(a)anthracene	108		107		40-140	1		50
Benzo(a)pyrene	120		117		40-140	3		50
Benzo(b)fluoranthene	111		107		40-140	4		50
Benzo(k)fluoranthene	109		106		40-140	3		50
Chrysene	98		97		40-140	1		50
Acenaphthylene	92		97		40-140	5		50
Anthracene	114		110		40-140	4		50
Benzo(ghi)perylene	104		101		40-140	3		50
Fluorene	96		98		40-140	2		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG682185-2 WG682185-3								
Phenanthrene	104		102		40-140	2		50
Dibenzo(a,h)anthracene	108		104		40-140	4		50
Indeno(1,2,3-cd)Pyrene	109		106		40-140	3		50
Pyrene	101		98		35-142	3		50
Biphenyl	87		88			1		50
Aniline	34	Q	45		40-140	28		50
4-Chloroaniline	42		54		40-140	25		50
2-Nitroaniline	84		89		47-134	6		50
3-Nitroaniline	68		73		26-129	7		50
4-Nitroaniline	99		97		41-125	2		50
Dibenzofuran	92		92		40-140	0		50
2-Methylnaphthalene	79		82		40-140	4		50
1,2,4,5-Tetrachlorobenzene	78		79		40-117	1		50
Acetophenone	82		86		14-144	5		50
2,4,6-Trichlorophenol	85		91		30-130	7		50
P-Chloro-M-Cresol	99		105	Q	26-103	6		50
2-Chlorophenol	74		78		25-102	5		50
2,4-Dichlorophenol	86		89		30-130	3		50
2,4-Dimethylphenol	80		89		30-130	11		50
2-Nitrophenol	77		80		30-130	4		50
4-Nitrophenol	89		94		11-114	5		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG682185-2 WG682185-3								
2,4-Dinitrophenol	50		59		4-130	17		50
4,6-Dinitro-o-cresol	70		74		10-130	6		50
Pentachlorophenol	80		85		17-109	6		50
Phenol	73		79		26-90	8		50
2-Methylphenol	80		88		30-130.	10		50
3-Methylphenol/4-Methylphenol	83		91		30-130	9		50
2,4,5-Trichlorophenol	91		97		30-130	6		50
Benzoic Acid	39		31			23		50
Benzyl Alcohol	85		90		40-140	6		50
Carbazole	109		106		54-128	3		50
Benzaldehyde	87		91			4		50
Caprolactam	96		96			0		50
Atrazine	105		104			1		50
2,3,4,6-Tetrachlorophenol	100		100			0		50
Pyridine	54		55		10-93	2		50
Parathion, ethyl	92		105		40-140	13		50
1-Methylnaphthalene	76		77		26-130	1		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
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Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG682185-2 WG682185-3

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	73		78		25-120
Phenol-d6	75		84		10-120
Nitrobenzene-d5	75		81		23-120
2-Fluorobiphenyl	78		85		30-120
2,4,6-Tribromophenol	96		98		0-136
4-Terphenyl-d14	96		96		18-120

Matrix Spike Analysis

Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

<i>Parameter</i>	<i>Native Sample</i>	<i>MS Added</i>	<i>MS Found</i>	<i>MS %Recovery</i>	<i>Qual</i>	<i>MSD Found</i>	<i>MSD %Recovery</i>	<i>Qual</i>	<i>Recovery Limits</i>	<i>RPD</i>	<i>Qual</i>	<i>RPD Limits</i>
Semivolatiles Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG682185-4 WG682185-5 QC Sample: L1407555-09 Client ID:												
MS Sample												
Acenaphthene	ND	1640	1500	92		1400	86		31-137	7		50
Benzidine	ND	1640	730	45		700	43			4		50
n-Nitrosodimethylamine	ND	1640	1400	86		1200	74			15		50
1,2,4-Trichlorobenzene	ND	1640	1200	73		1100	68		38-107	9		50
Hexachlorobenzene	ND	1640	1500	92		1400	86		40-140	7		50
Bis(2-chloroethyl)ether	ND	1640	1300	79		1200	74		40-140	8		50
2-Chloronaphthalene	ND	1640	1400	86		1300	80		40-140	7		50
1,2-Dichlorobenzene	ND	1640	1200	73		1000	61		40-140	18		50
1,3-Dichlorobenzene	ND	1640	1200	73		1100	68		40-140	9		50
1,4-Dichlorobenzene	ND	1640	1200	73		1100	68		28-104	9		50
3,3'-Dichlorobenzidine	ND	1640	1200	73		1100	68		40-140	9		50
2,4-Dinitrotoluene	ND	1640	1600	98	Q	1500	92	Q	28-89	6		50
2,6-Dinitrotoluene	ND	1640	1500	92		1400	86		40-140	7		50
Fluoranthene	ND	1640	1600	98		1500	92		40-140	6		50
4-Chlorophenyl phenyl ether	ND	1640	1500	92		1400	86		40-140	7		50
4-Bromophenyl phenyl ether	ND	1640	1600	98		1500	92		40-140	6		50
Azobenzene	ND	1640	1600	98		1500	92		40-140	6		50
Bis(2-chloroisopropyl)ether	ND	1640	1400	86		1100	68		40-140	24		50
Bis(2-chloroethoxy)methane	ND	1640	1400	86		1200	74		40-117	15		50
Hexachlorobutadiene	ND	1640	1200	73		1100	68		40-140	9		50
Hexachlorocyclopentadiene	ND	1640	1500	92		1400	86		40-140	7		50

Matrix Spike Analysis

Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

<i>Parameter</i>	<i>Native Sample</i>	<i>MS Added</i>	<i>MS Found</i>	<i>MS %Recovery</i>	<i>Qual</i>	<i>MSD Found</i>	<i>MSD %Recovery</i>	<i>Qual</i>	<i>Recovery Limits</i>	<i>RPD</i>	<i>Qual</i>	<i>RPD Limits</i>
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG682185-4 WG682185-5 QC Sample: L1407555-09 Client ID:												
MS Sample												
Hexachloroethane	ND	1640	1200	73		920	56		40-140	26		50
Isophorone	ND	1640	1400	86		1200	74		40-140	15		50
Naphthalene	ND	1640	1300	79		1200	74		40-140	8		50
Nitrobenzene	ND	1640	1400	86		1300	80		40-140	7		50
NitrosoDiPhenylAmine(NDPA)/DPA	ND	1640	1600	98		1500	92			6		50
n-Nitrosodi-n-propylamine	ND	1640	1400	86		1100	68		32-121	24		50
Bis(2-Ethylhexyl)phthalate	ND	1640	1600	98		1500	92		40-140	6		50
Butyl benzyl phthalate	ND	1640	1400	86		1400	86		40-140	0		50
Di-n-butylphthalate	ND	1640	1700	100		1700	100		40-140	0		50
Di-n-octylphthalate	ND	1640	1700	100		1700	100		40-140	0		50
Diethyl phthalate	ND	1640	1600	98		1500	92		40-140	6		50
Dimethyl phthalate	ND	1640	1600	98		1500	92		40-140	6		50
Benzo(a)anthracene	ND	1640	1600	98		1600	98		40-140	0		50
Benzo(a)pyrene	ND	1640	1800	110		1700	100		40-140	6		50
Benzo(b)fluoranthene	ND	1640	1700	100		1600	98		40-140	6		50
Benzo(k)fluoranthene	ND	1640	1600	98		1500	92		40-140	6		50
Chrysene	ND	1640	1500	92		1400	86		40-140	7		50
Acenaphthylene	ND	1640	1600	98		1500	92		40-140	6		50
Anthracene	ND	1640	1700	100		1600	98		40-140	6		50
Benzo(ghi)perylene	ND	1640	1600	98		1500	92		40-140	6		50
Fluorene	ND	1640	1500	92		1400	86		40-140	7		50

Matrix Spike Analysis

Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

<i>Parameter</i>	<i>Native Sample</i>	<i>MS Added</i>	<i>MS Found</i>	<i>MS %Recovery</i>	<i>Qual</i>	<i>MSD Found</i>	<i>MSD %Recovery</i>	<i>Qual</i>	<i>Recovery Limits</i>	<i>RPD</i>	<i>Qual</i>	<i>RPD Limits</i>
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG682185-4 WG682185-5 QC Sample: L1407555-09 Client ID:												
MS Sample												
Phenanthrene	ND	1640	1600	98		1500	92		40-140	6		50
Dibenzo(a,h)anthracene	ND	1640	1600	98		1500	92		40-140	6		50
Indeno(1,2,3-cd)Pyrene	ND	1640	1600	98		1500	92		40-140	6		50
Pyrene	ND	1640	1500	92		1400	86		35-142	7		50
Biphenyl	ND	1640	1400	86		1300	80			7		50
Aniline	ND	1640	780	48		820	50		40-140	5		50
4-Chloroaniline	ND	1640	950	58		910	56		40-140	4		50
2-Nitroaniline	ND	1640	1400	86		1400	86		47-134	0		50
3-Nitroaniline	ND	1640	1200	73		1200	74		26-129	0		50
4-Nitroaniline	ND	1640	1600	98		1400	86		41-125	13		50
Dibenzofuran	ND	1640	1500	92		1400	86		40-140	7		50
2-Methylnaphthalene	ND	1640	1400	86		1300	80		40-140	7		50
1,2,4,5-Tetrachlorobenzene	ND	1640	1300	79		1200	74		40-117	8		50
Acetophenone	ND	1640	1500	92		1200	74		14-144	22		50
2,4,6-Trichlorophenol	ND	1640	1400	86		1400	86		30-130	0		50
P-Chloro-M-Cresol	ND	1640	1700	100		1600	98		26-103	6		50
2-Chlorophenol	ND	1640	1400	86		1200	74		25-102	15		50
2,4-Dichlorophenol	ND	1640	1500	92		1400	86		30-130	7		50
2,4-Dimethylphenol	ND	1640	1500	92		1300	80		30-130	14		50
2-Nitrophenol	ND	1640	1400	86		1100	68		30-130	24		50
4-Nitrophenol	ND	1640	1400	86		1200	74		11-114	15		50

Matrix Spike Analysis Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

<i>Parameter</i>	<i>Native Sample</i>	<i>MS Added</i>	<i>MS Found</i>	<i>MS %Recovery</i>	<i>Qual</i>	<i>MSD Found</i>	<i>MSD %Recovery</i>	<i>Qual</i>	<i>Recovery Limits</i>	<i>RPD</i>	<i>Qual</i>	<i>RPD Limits</i>
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG682185-4 WG682185-5 QC Sample: L1407555-09 Client ID:												
MS Sample												
2,4-Dinitrophenol	ND	1640	ND	0	Q	ND	0	Q	4-130	NC		50
4,6-Dinitro-o-cresol	ND	1640	870	53		860	53		10-130	1		50
Pentachlorophenol	ND	1640	1300	79		1300	80		17-109	0		50
Phenol	ND	1640	1300	79		1300	80		26-90	0		50
2-Methylphenol	ND	1640	1500	92		1300	80		30-130.	14		50
3-Methylphenol/4-Methylphenol	ND	1640	1600	98		1300	80		30-130	21		50
2,4,5-Trichlorophenol	ND	1640	1600	98		1500	92		30-130	6		50
Benzoic Acid	ND	1640	ND	0	Q	ND	0	Q		NC		50
Benzyl Alcohol	ND	1640	1600	98		1500	92		40-140	6		50
Carbazole	ND	1640	1700	100		1600	98		54-128	6		50
Benzaldehyde	ND	1640	1500	92		1400	86			7		50
Caprolactam	ND	1640	1500	92		1400	86			7		50
Atrazine	ND	1640	1600	98		1500	92			6		50
2,3,4,6-Tetrachlorophenol	ND	1640	1400	86		1400	86			0		50
Pyridine	ND	1640	1200	73		1000	61		10-93	18		50
Parathion, ethyl	ND	1640	1600	98		1400	86		40-140	13		50
1-Methylnaphthalene	ND	1640	1300	79		1200	74		26-130	8		50

<i>Surrogate</i>	<i>MS % Recovery</i>	<i>Qualifier</i>	<i>MSD % Recovery</i>	<i>Qualifier</i>	<i>Acceptance Criteria</i>
2,4,6-Tribromophenol	91		85		0-136



Matrix Spike Analysis

Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

<i>Parameter</i>	<i>Native Sample</i>	<i>MS Added</i>	<i>MS Found</i>	<i>MS %Recovery</i>	<i>Qual</i>	<i>MSD Found</i>	<i>MSD %Recovery</i>	<i>Qual</i>	<i>Recovery Limits</i>	<i>RPD</i>	<i>Qual</i>	<i>RPD Limits</i>
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Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG682185-4 WG682185-5 QC Sample: L1407555-09 Client ID: MS Sample

<i>Surrogate</i>	<i>MS</i>		<i>MSD</i>		<i>Acceptance Criteria</i>
	<i>% Recovery</i>	<i>Qualifier</i>	<i>% Recovery</i>	<i>Qualifier</i>	
2-Fluorobiphenyl	84		79		30-120
2-Fluorophenol	80		73		25-120
4-Terphenyl-d14	85		85		18-120
Nitrobenzene-d5	86		69		23-120
Phenol-d6	86		82		10-120

PCBS

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-01
 Client ID: SB-1 (5-7)
 Sample Location: NEW YORK
 Matrix: Soil
 Analytical Method: 1,8082A
 Analytical Date: 04/14/14 17:58
 Analyst: JW
 Percent Solids: 83%

Date Collected: 04/10/14 13:25
 Date Received: 04/10/14
 Field Prep: Not Specified
 Extraction Method: EPA 3546
 Extraction Date: 04/13/14 11:34
 Cleanup Method1: EPA 3665A
 Cleanup Date1: 04/14/14
 Cleanup Method2: EPA 3660B
 Cleanup Date2: 04/14/14

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	39.3	3.10	1	A
Aroclor 1221	ND		ug/kg	39.3	3.62	1	A
Aroclor 1232	ND		ug/kg	39.3	4.60	1	A
Aroclor 1242	ND		ug/kg	39.3	4.81	1	A
Aroclor 1248	ND		ug/kg	39.3	3.32	1	A
Aroclor 1254	ND		ug/kg	39.3	3.23	1	A
Aroclor 1260	ND		ug/kg	39.3	2.99	1	A
Aroclor 1262	ND		ug/kg	39.3	1.95	1	A
Aroclor 1268	ND		ug/kg	39.3	5.70	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	101		30-150	A
Decachlorobiphenyl	107		30-150	A
2,4,5,6-Tetrachloro-m-xylene	101		30-150	B
Decachlorobiphenyl	114		30-150	B

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-02
 Client ID: SB-2 (5-5.5)
 Sample Location: NEW YORK
 Matrix: Soil
 Analytical Method: 1,8082A
 Analytical Date: 04/14/14 18:11
 Analyst: JW
 Percent Solids: 85%

Date Collected: 04/10/14 13:00
 Date Received: 04/10/14
 Field Prep: Not Specified
 Extraction Method: EPA 3546
 Extraction Date: 04/13/14 11:34
 Cleanup Method1: EPA 3665A
 Cleanup Date1: 04/14/14
 Cleanup Method2: EPA 3660B
 Cleanup Date2: 04/14/14

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	38.4	3.04	1	A
Aroclor 1221	ND		ug/kg	38.4	3.54	1	A
Aroclor 1232	ND		ug/kg	38.4	4.50	1	A
Aroclor 1242	ND		ug/kg	38.4	4.70	1	A
Aroclor 1248	ND		ug/kg	38.4	3.24	1	A
Aroclor 1254	ND		ug/kg	38.4	3.16	1	A
Aroclor 1260	ND		ug/kg	38.4	2.93	1	A
Aroclor 1262	ND		ug/kg	38.4	1.90	1	A
Aroclor 1268	ND		ug/kg	38.4	5.57	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	96		30-150	A
Decachlorobiphenyl	98		30-150	A
2,4,5,6-Tetrachloro-m-xylene	97		30-150	B
Decachlorobiphenyl	103		30-150	B

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-03
 Client ID: MW-1
 Sample Location: NEW YORK
 Matrix: Water
 Analytical Method: 1,8082A
 Analytical Date: 04/16/14 13:12
 Analyst: JW

Date Collected: 04/10/14 12:00
 Date Received: 04/10/14
 Field Prep: Not Specified
 Extraction Method: EPA 3510C
 Extraction Date: 04/15/14 19:07
 Cleanup Method1: EPA 3665A
 Cleanup Date1: 04/15/14
 Cleanup Method2: EPA 3660B
 Cleanup Date2: 04/15/14

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/l	0.083	0.055	1	A
Aroclor 1221	ND		ug/l	0.083	0.053	1	A
Aroclor 1232	ND		ug/l	0.083	0.031	1	A
Aroclor 1242	ND		ug/l	0.083	0.060	1	A
Aroclor 1248	ND		ug/l	0.083	0.051	1	A
Aroclor 1254	ND		ug/l	0.083	0.034	1	A
Aroclor 1260	ND		ug/l	0.083	0.032	1	A
Aroclor 1262	ND		ug/l	0.083	0.029	1	A
Aroclor 1268	ND		ug/l	0.083	0.038	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	74		30-150	A
Decachlorobiphenyl	71		30-150	A
2,4,5,6-Tetrachloro-m-xylene	77		30-150	B
Decachlorobiphenyl	75		30-150	B

Project Name: W 38TH STREET**Lab Number:** L1407554**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407554-04
 Client ID: MW-3
 Sample Location: NEW YORK
 Matrix: Water
 Analytical Method: 1,8082A
 Analytical Date: 04/14/14 12:13
 Analyst: JW

Date Collected: 04/10/14 13:00
 Date Received: 04/10/14
 Field Prep: Not Specified
 Extraction Method: EPA 3510C
 Extraction Date: 04/12/14 12:16
 Cleanup Method1: EPA 3665A
 Cleanup Date1: 04/14/14
 Cleanup Method2: EPA 3660B
 Cleanup Date2: 04/14/14

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/l	0.083	0.055	1	A
Aroclor 1221	ND		ug/l	0.083	0.053	1	A
Aroclor 1232	ND		ug/l	0.083	0.031	1	A
Aroclor 1242	ND		ug/l	0.083	0.060	1	A
Aroclor 1248	ND		ug/l	0.083	0.051	1	A
Aroclor 1254	ND		ug/l	0.083	0.034	1	A
Aroclor 1260	ND		ug/l	0.083	0.032	1	A
Aroclor 1262	ND		ug/l	0.083	0.029	1	A
Aroclor 1268	ND		ug/l	0.083	0.038	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	86		30-150	A
Decachlorobiphenyl	55		30-150	A
2,4,5,6-Tetrachloro-m-xylene	96		30-150	B
Decachlorobiphenyl	62		30-150	B

Project Name: W 38TH STREET**Lab Number:** L1407554**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407554-05
Client ID: MW-4
Sample Location: NEW YORK
Matrix: Water
Analytical Method: 1,8082A
Analytical Date: 04/14/14 12:25
Analyst: JW

Date Collected: 04/10/14 10:00
Date Received: 04/10/14
Field Prep: Not Specified
Extraction Method: EPA 3510C
Extraction Date: 04/12/14 12:16
Cleanup Method1: EPA 3665A
Cleanup Date1: 04/14/14
Cleanup Method2: EPA 3660B
Cleanup Date2: 04/14/14

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/l	0.083	0.055	1	A
Aroclor 1221	ND		ug/l	0.083	0.053	1	A
Aroclor 1232	ND		ug/l	0.083	0.031	1	A
Aroclor 1242	ND		ug/l	0.083	0.060	1	A
Aroclor 1248	ND		ug/l	0.083	0.051	1	A
Aroclor 1254	ND		ug/l	0.083	0.034	1	A
Aroclor 1260	ND		ug/l	0.083	0.032	1	A
Aroclor 1262	ND		ug/l	0.083	0.029	1	A
Aroclor 1268	ND		ug/l	0.083	0.038	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	94		30-150	A
Decachlorobiphenyl	58		30-150	A
2,4,5,6-Tetrachloro-m-xylene	104		30-150	B
Decachlorobiphenyl	67		30-150	B

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-06
 Client ID: DUP-041014
 Sample Location: NEW YORK
 Matrix: Water
 Analytical Method: 1,8082A
 Analytical Date: 04/14/14 12:37
 Analyst: JW

Date Collected: 04/10/14 10:30
 Date Received: 04/10/14
 Field Prep: Not Specified
 Extraction Method: EPA 3510C
 Extraction Date: 04/12/14 12:16
 Cleanup Method1: EPA 3665A
 Cleanup Date1: 04/14/14
 Cleanup Method2: EPA 3660B
 Cleanup Date2: 04/14/14

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/l	0.083	0.055	1	A
Aroclor 1221	ND		ug/l	0.083	0.053	1	A
Aroclor 1232	ND		ug/l	0.083	0.031	1	A
Aroclor 1242	ND		ug/l	0.083	0.060	1	A
Aroclor 1248	ND		ug/l	0.083	0.051	1	A
Aroclor 1254	ND		ug/l	0.083	0.034	1	A
Aroclor 1260	ND		ug/l	0.083	0.032	1	A
Aroclor 1262	ND		ug/l	0.083	0.029	1	A
Aroclor 1268	ND		ug/l	0.083	0.038	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	93		30-150	A
Decachlorobiphenyl	58		30-150	A
2,4,5,6-Tetrachloro-m-xylene	104		30-150	B
Decachlorobiphenyl	66		30-150	B

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-07
 Client ID: FIELD BLANK
 Sample Location: NEW YORK
 Matrix: Water
 Analytical Method: 1,8082A
 Analytical Date: 04/14/14 12:50
 Analyst: JW

Date Collected: 04/10/14 10:10
 Date Received: 04/10/14
 Field Prep: Not Specified
 Extraction Method: EPA 3510C
 Extraction Date: 04/12/14 12:17
 Cleanup Method1: EPA 3665A
 Cleanup Date1: 04/14/14
 Cleanup Method2: EPA 3660B
 Cleanup Date2: 04/14/14

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/l	0.083	0.055	1	A
Aroclor 1221	ND		ug/l	0.083	0.053	1	A
Aroclor 1232	ND		ug/l	0.083	0.031	1	A
Aroclor 1242	ND		ug/l	0.083	0.060	1	A
Aroclor 1248	ND		ug/l	0.083	0.051	1	A
Aroclor 1254	ND		ug/l	0.083	0.034	1	A
Aroclor 1260	ND		ug/l	0.083	0.032	1	A
Aroclor 1262	ND		ug/l	0.083	0.029	1	A
Aroclor 1268	ND		ug/l	0.083	0.038	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	82		30-150	A
Decachlorobiphenyl	82		30-150	A
2,4,5,6-Tetrachloro-m-xylene	95		30-150	B
Decachlorobiphenyl	90		30-150	B

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

**Method Blank Analysis
Batch Quality Control**

Analytical Method: 1,8082A
Analytical Date: 04/14/14 13:39
Analyst: JW

Extraction Method: EPA 3510C
Extraction Date: 04/12/14 12:16
Cleanup Method1: EPA 3665A
Cleanup Date1: 04/14/14
Cleanup Method2: EPA 3660B
Cleanup Date2: 04/14/14

Parameter	Result	Qualifier	Units	RL	MDL	Column
Polychlorinated Biphenyls by GC - Westborough Lab for sample(s): 04-07 Batch: WG681860-1						
Aroclor 1016	ND		ug/l	0.083	0.055	A
Aroclor 1221	ND		ug/l	0.083	0.053	A
Aroclor 1232	ND		ug/l	0.083	0.031	A
Aroclor 1242	ND		ug/l	0.083	0.060	A
Aroclor 1248	ND		ug/l	0.083	0.051	A
Aroclor 1254	ND		ug/l	0.083	0.034	A
Aroclor 1260	ND		ug/l	0.083	0.032	A
Aroclor 1262	ND		ug/l	0.083	0.029	A
Aroclor 1268	ND		ug/l	0.083	0.038	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	65		30-150	A
2,4,5,6-Tetrachloro-m-xylene	70		30-150	B
Decachlorobiphenyl	68		30-150	B
Decachlorobiphenyl	69		30-150	A

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

**Method Blank Analysis
Batch Quality Control**

Analytical Method: 1,8082A
Analytical Date: 04/14/14 18:23
Analyst: JW

Extraction Method: EPA 3546
Extraction Date: 04/13/14 11:34
Cleanup Method1: EPA 3665A
Cleanup Date1: 04/14/14
Cleanup Method2: EPA 3660B
Cleanup Date2: 04/14/14

Parameter	Result	Qualifier	Units	RL	MDL	Column
Polychlorinated Biphenyls by GC - Westborough Lab for sample(s): 01-02 Batch: WG681901-1						
Aroclor 1016	ND		ug/kg	32.6	2.58	A
Aroclor 1221	ND		ug/kg	32.6	3.01	A
Aroclor 1232	ND		ug/kg	32.6	3.82	A
Aroclor 1242	ND		ug/kg	32.6	3.99	A
Aroclor 1248	ND		ug/kg	32.6	2.75	A
Aroclor 1254	ND		ug/kg	32.6	2.68	A
Aroclor 1260	ND		ug/kg	32.6	2.48	A
Aroclor 1262	ND		ug/kg	32.6	1.62	A
Aroclor 1268	ND		ug/kg	32.6	4.73	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	60		30-150	A
2,4,5,6-Tetrachloro-m-xylene	62		30-150	B
Decachlorobiphenyl	70		30-150	B
Decachlorobiphenyl	65		30-150	A

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

**Method Blank Analysis
 Batch Quality Control**

Analytical Method: 1,8082A
 Analytical Date: 04/16/14 14:13
 Analyst: JW

Extraction Method: EPA 3510C
 Extraction Date: 04/15/14 19:07
 Cleanup Method1: EPA 3665A
 Cleanup Date1: 04/15/14
 Cleanup Method2: EPA 3660B
 Cleanup Date2: 04/15/14

Parameter	Result	Qualifier	Units	RL	MDL	Column
Polychlorinated Biphenyls by GC - Westborough Lab for sample(s): 03 Batch: WG682521-1						
Aroclor 1016	ND		ug/l	0.083	0.055	A
Aroclor 1221	ND		ug/l	0.083	0.053	A
Aroclor 1232	ND		ug/l	0.083	0.031	A
Aroclor 1242	ND		ug/l	0.083	0.060	A
Aroclor 1248	ND		ug/l	0.083	0.051	A
Aroclor 1254	ND		ug/l	0.083	0.034	A
Aroclor 1260	ND		ug/l	0.083	0.032	A
Aroclor 1262	ND		ug/l	0.083	0.029	A
Aroclor 1268	ND		ug/l	0.083	0.038	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	75		30-150	B
2,4,5,6-Tetrachloro-m-xylene	74		30-150	A
Decachlorobiphenyl	108		30-150	B
Decachlorobiphenyl	107		30-150	A

Matrix Spike Analysis Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

<i>Parameter</i>	<i>Native Sample</i>	<i>MS Added</i>	<i>MS Found</i>	<i>MS %Recovery</i>	<i>Qual</i>	<i>MSD Found</i>	<i>MSD %Recovery</i>	<i>Qual</i>	<i>Recovery Limits</i>	<i>RPD</i>	<i>Qual</i>	<i>RPD Limits</i>	<i>Column</i>
Polychlorinated Biphenyls by GC - Westborough Lab Associated sample(s): 04-07 QC Batch ID: WG681860-4 WG681860-5 QC Sample: L1407546-06 Client ID:													
MS Sample													
Aroclor 1016	ND	2.6	2.50	96		2.28	88		40-140	9		50	A
Aroclor 1260	ND	2.6	2.81	108		2.67	103		40-140	5		50	A

<i>Surrogate</i>	<i>MS</i>		<i>MSD</i>		<i>Acceptance Criteria</i>	<i>Column</i>
	<i>% Recovery</i>	<i>Qualifier</i>	<i>% Recovery</i>	<i>Qualifier</i>		
2,4,5,6-Tetrachloro-m-xylene	77		74		30-150	A
Decachlorobiphenyl	76		72		30-150	A
2,4,5,6-Tetrachloro-m-xylene	82		80		30-150	B
Decachlorobiphenyl	92		86		30-150	B



Matrix Spike Analysis Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

<i>Parameter</i>	<i>Native Sample</i>	<i>MS Added</i>	<i>MS Found</i>	<i>MS %Recovery</i>	<i>Qual</i>	<i>MSD Found</i>	<i>MSD %Recovery</i>	<i>Qual</i>	<i>Recovery Limits</i>	<i>RPD</i>	<i>Qual</i>	<i>RPD Limits</i>	<i>Column</i>
Polychlorinated Biphenyls by GC - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG681901-4 WG681901-5 QC Sample: L1407555-09 Client ID:													
MS Sample													
Aroclor 1016	ND	248	223	90		188	76		40-140	17		50	A
Aroclor 1260	ND	248	229	92		201	81		40-140	13		50	A

<i>Surrogate</i>	<i>MS</i>		<i>MSD</i>		<i>Acceptance Criteria</i>	<i>Column</i>
	<i>% Recovery</i>	<i>Qualifier</i>	<i>% Recovery</i>	<i>Qualifier</i>		
2,4,5,6-Tetrachloro-m-xylene	98		77		30-150	A
Decachlorobiphenyl	113		98		30-150	A
2,4,5,6-Tetrachloro-m-xylene	95		76		30-150	B
Decachlorobiphenyl	120		108		30-150	B



Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Polychlorinated Biphenyls by GC - Westborough Lab Associated sample(s): 04-07 Batch: WG681860-2 WG681860-3									
Aroclor 1016	85		89		40-140	5		50	A
Aroclor 1260	100		101		40-140	1		50	A

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	66		63		30-150	A
Decachlorobiphenyl	73		88		30-150	A
2,4,5,6-Tetrachloro-m-xylene	72		69		30-150	B
Decachlorobiphenyl	72		87		30-150	B

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Polychlorinated Biphenyls by GC - Westborough Lab Associated sample(s): 01-02 Batch: WG681901-2 WG681901-3									
Aroclor 1016	109		108		40-140	1		50	A
Aroclor 1260	92		93		40-140	1		50	A

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	99		99		30-150	A
Decachlorobiphenyl	94		103		30-150	A
2,4,5,6-Tetrachloro-m-xylene	101		102		30-150	B
Decachlorobiphenyl	110		117		30-150	B

Lab Control Sample Analysis Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Polychlorinated Biphenyls by GC - Westborough Lab Associated sample(s): 03 Batch: WG682521-2 WG682521-3									
Aroclor 1016	94		98		40-140	4		50	A
Aroclor 1260	101		100		40-140	1		50	A

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	69		71		30-150	A
Decachlorobiphenyl	103		99		30-150	A
2,4,5,6-Tetrachloro-m-xylene	71		73		30-150	B
Decachlorobiphenyl	116		102		30-150	B

PESTICIDES

Project Name: W 38TH STREET**Lab Number:** L1407554**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407554-01
Client ID: SB-1 (5-7)
Sample Location: NEW YORK
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 04/17/14 07:55
Analyst: SH
Percent Solids: 83%

Date Collected: 04/10/14 13:25
Date Received: 04/10/14
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 04/15/14 00:22
Cleanup Method1: EPA 3620B
Cleanup Date1: 04/15/14

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.90	0.371	1	A
Lindane	ND		ug/kg	0.790	0.353	1	A
Alpha-BHC	ND		ug/kg	0.790	0.224	1	A
Beta-BHC	ND		ug/kg	1.90	0.719	1	A
Heptachlor	ND		ug/kg	0.948	0.425	1	A
Aldrin	ND		ug/kg	1.90	0.667	1	A
Heptachlor epoxide	ND		ug/kg	3.55	1.07	1	A
Endrin	ND		ug/kg	0.790	0.324	1	A
Endrin ketone	ND		ug/kg	1.90	0.488	1	A
Dieldrin	ND		ug/kg	1.18	0.592	1	A
4,4'-DDE	ND		ug/kg	1.90	0.438	1	A
4,4'-DDD	ND		ug/kg	1.90	0.676	1	A
4,4'-DDT	ND		ug/kg	3.55	1.52	1	A
Endosulfan I	ND		ug/kg	1.90	0.448	1	A
Endosulfan II	ND		ug/kg	1.90	0.633	1	A
Endosulfan sulfate	ND		ug/kg	0.790	0.376	1	A
Methoxychlor	ND		ug/kg	3.55	1.10	1	A
Toxaphene	ND		ug/kg	35.5	9.95	1	A
cis-Chlordane	ND		ug/kg	2.37	0.660	1	A
trans-Chlordane	ND		ug/kg	2.37	0.626	1	A
Chlordane	ND		ug/kg	15.4	6.28	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	73		30-150	A
Decachlorobiphenyl	102		30-150	A
2,4,5,6-Tetrachloro-m-xylene	58		30-150	B
Decachlorobiphenyl	55		30-150	B

Project Name: W 38TH STREET**Lab Number:** L1407554**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407554-02 D
 Client ID: SB-2 (5-5.5)
 Sample Location: NEW YORK
 Matrix: Soil
 Analytical Method: 1,8081B
 Analytical Date: 04/17/14 08:27
 Analyst: SH
 Percent Solids: 85%

Date Collected: 04/10/14 13:00
 Date Received: 04/10/14
 Field Prep: Not Specified
 Extraction Method: EPA 3546
 Extraction Date: 04/15/14 00:22
 Cleanup Method1: EPA 3620B
 Cleanup Date1: 04/15/14

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	18.5	3.62	10	A
Lindane	ND		ug/kg	7.71	3.45	10	A
Alpha-BHC	ND		ug/kg	7.71	2.19	10	A
Beta-BHC	ND		ug/kg	18.5	7.02	10	A
Heptachlor	ND		ug/kg	9.25	4.15	10	A
Aldrin	ND		ug/kg	18.5	6.51	10	A
Heptachlor epoxide	ND		ug/kg	34.7	10.4	10	A
Endrin	ND		ug/kg	7.71	3.16	10	A
Endrin ketone	ND		ug/kg	18.5	4.76	10	A
Dieldrin	ND		ug/kg	11.6	5.78	10	A
4,4'-DDE	ND		ug/kg	18.5	4.28	10	A
4,4'-DDD	ND		ug/kg	18.5	6.60	10	A
4,4'-DDT	ND		ug/kg	34.7	14.9	10	A
Endosulfan I	ND		ug/kg	18.5	4.37	10	A
Endosulfan II	ND		ug/kg	18.5	6.18	10	A
Endosulfan sulfate	ND		ug/kg	7.71	3.67	10	A
Methoxychlor	ND		ug/kg	34.7	10.8	10	A
Toxaphene	ND		ug/kg	347	97.1	10	A
cis-Chlordane	ND		ug/kg	23.1	6.44	10	A
trans-Chlordane	ND		ug/kg	23.1	6.10	10	A
Chlordane	ND		ug/kg	150	61.3	10	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	66		30-150	A
Decachlorobiphenyl	140		30-150	A
2,4,5,6-Tetrachloro-m-xylene	47		30-150	B
Decachlorobiphenyl	208	Q	30-150	B

Project Name: W 38TH STREET**Lab Number:** L1407554**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407554-03
Client ID: MW-1
Sample Location: NEW YORK
Matrix: Water
Analytical Method: 1,8081B
Analytical Date: 04/13/14 02:45
Analyst: SS

Date Collected: 04/10/14 12:00
Date Received: 04/10/14
Field Prep: Not Specified
Extraction Method: EPA 3510C
Extraction Date: 04/11/14 13:37
Cleanup Method1: EPA 3620B
Cleanup Date1: 04/12/14

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/l	0.020	0.005	1	A
Lindane	ND		ug/l	0.020	0.004	1	A
Alpha-BHC	ND		ug/l	0.020	0.004	1	A
Beta-BHC	ND		ug/l	0.020	0.006	1	A
Heptachlor	ND		ug/l	0.020	0.003	1	A
Aldrin	ND		ug/l	0.020	0.002	1	A
Heptachlor epoxide	ND		ug/l	0.020	0.004	1	A
Endrin	ND		ug/l	0.040	0.004	1	A
Endrin ketone	ND		ug/l	0.040	0.005	1	A
Dieldrin	ND		ug/l	0.040	0.004	1	A
4,4'-DDE	ND		ug/l	0.040	0.004	1	A
4,4'-DDD	ND		ug/l	0.040	0.005	1	A
4,4'-DDT	ND		ug/l	0.040	0.004	1	A
Endosulfan I	ND		ug/l	0.020	0.003	1	A
Endosulfan II	ND		ug/l	0.040	0.005	1	A
Endosulfan sulfate	ND		ug/l	0.040	0.005	1	A
Methoxychlor	ND		ug/l	0.200	0.007	1	A
Toxaphene	ND		ug/l	0.200	0.063	1	A
cis-Chlordane	ND		ug/l	0.020	0.007	1	A
trans-Chlordane	ND		ug/l	0.020	0.006	1	A
Chlordane	ND		ug/l	0.200	0.046	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	78		30-150	A
Decachlorobiphenyl	59		30-150	A
2,4,5,6-Tetrachloro-m-xylene	59		30-150	B
Decachlorobiphenyl	76		30-150	B

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-04
 Client ID: MW-3
 Sample Location: NEW YORK
 Matrix: Water
 Analytical Method: 1,8081B
 Analytical Date: 04/13/14 02:58
 Analyst: SS

Date Collected: 04/10/14 13:00
 Date Received: 04/10/14
 Field Prep: Not Specified
 Extraction Method: EPA 3510C
 Extraction Date: 04/11/14 13:37
 Cleanup Method1: EPA 3620B
 Cleanup Date1: 04/12/14

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/l	0.020	0.005	1	A
Lindane	ND		ug/l	0.020	0.004	1	A
Alpha-BHC	ND		ug/l	0.020	0.004	1	A
Beta-BHC	ND		ug/l	0.020	0.006	1	A
Heptachlor	ND		ug/l	0.020	0.003	1	A
Aldrin	ND		ug/l	0.020	0.002	1	A
Heptachlor epoxide	ND		ug/l	0.020	0.004	1	A
Endrin	ND		ug/l	0.040	0.004	1	A
Endrin ketone	ND		ug/l	0.040	0.005	1	A
Dieldrin	ND		ug/l	0.040	0.004	1	A
4,4'-DDE	ND		ug/l	0.040	0.004	1	A
4,4'-DDD	ND		ug/l	0.040	0.005	1	A
4,4'-DDT	ND		ug/l	0.040	0.004	1	A
Endosulfan I	ND		ug/l	0.020	0.003	1	A
Endosulfan II	ND		ug/l	0.040	0.005	1	A
Endosulfan sulfate	ND		ug/l	0.040	0.005	1	A
Methoxychlor	ND		ug/l	0.200	0.007	1	A
Toxaphene	ND		ug/l	0.200	0.063	1	A
cis-Chlordane	ND		ug/l	0.020	0.007	1	A
trans-Chlordane	ND		ug/l	0.020	0.006	1	A
Chlordane	ND		ug/l	0.200	0.046	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	103		30-150	A
Decachlorobiphenyl	97		30-150	A
2,4,5,6-Tetrachloro-m-xylene	69		30-150	B
Decachlorobiphenyl	86		30-150	B

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-05
 Client ID: MW-4
 Sample Location: NEW YORK
 Matrix: Water
 Analytical Method: 1,8081B
 Analytical Date: 04/13/14 03:11
 Analyst: SS

Date Collected: 04/10/14 10:00
 Date Received: 04/10/14
 Field Prep: Not Specified
 Extraction Method: EPA 3510C
 Extraction Date: 04/11/14 13:37
 Cleanup Method1: EPA 3620B
 Cleanup Date1: 04/12/14

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/l	0.020	0.005	1	A
Lindane	ND		ug/l	0.020	0.004	1	A
Alpha-BHC	ND		ug/l	0.020	0.004	1	A
Beta-BHC	ND		ug/l	0.020	0.006	1	A
Heptachlor	ND		ug/l	0.020	0.003	1	A
Aldrin	ND		ug/l	0.020	0.002	1	A
Heptachlor epoxide	ND		ug/l	0.020	0.004	1	A
Endrin	ND		ug/l	0.040	0.004	1	A
Endrin ketone	ND		ug/l	0.040	0.005	1	A
Dieldrin	ND		ug/l	0.040	0.004	1	A
4,4'-DDE	ND		ug/l	0.040	0.004	1	A
4,4'-DDD	ND		ug/l	0.040	0.005	1	A
4,4'-DDT	ND		ug/l	0.040	0.004	1	A
Endosulfan I	ND		ug/l	0.020	0.003	1	A
Endosulfan II	ND		ug/l	0.040	0.005	1	A
Endosulfan sulfate	ND		ug/l	0.040	0.005	1	A
Methoxychlor	ND		ug/l	0.200	0.007	1	A
Toxaphene	ND		ug/l	0.200	0.063	1	A
cis-Chlordane	ND		ug/l	0.020	0.007	1	A
trans-Chlordane	ND		ug/l	0.020	0.006	1	A
Chlordane	ND		ug/l	0.200	0.046	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	79		30-150	A
Decachlorobiphenyl	89		30-150	A
2,4,5,6-Tetrachloro-m-xylene	63		30-150	B
Decachlorobiphenyl	100		30-150	B

Project Name: W 38TH STREET**Lab Number:** L1407554**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407554-06
Client ID: DUP-041014
Sample Location: NEW YORK
Matrix: Water
Analytical Method: 1,8081B
Analytical Date: 04/13/14 03:24
Analyst: SS

Date Collected: 04/10/14 10:30
Date Received: 04/10/14
Field Prep: Not Specified
Extraction Method: EPA 3510C
Extraction Date: 04/11/14 13:37
Cleanup Method1: EPA 3620B
Cleanup Date1: 04/12/14

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/l	0.020	0.005	1	A
Lindane	ND		ug/l	0.020	0.004	1	A
Alpha-BHC	ND		ug/l	0.020	0.004	1	A
Beta-BHC	ND		ug/l	0.020	0.006	1	A
Heptachlor	ND		ug/l	0.020	0.003	1	A
Aldrin	ND		ug/l	0.020	0.002	1	A
Heptachlor epoxide	ND		ug/l	0.020	0.004	1	A
Endrin	ND		ug/l	0.040	0.004	1	A
Endrin ketone	ND		ug/l	0.040	0.005	1	A
Dieldrin	ND		ug/l	0.040	0.004	1	A
4,4'-DDE	ND		ug/l	0.040	0.004	1	A
4,4'-DDD	ND		ug/l	0.040	0.005	1	A
4,4'-DDT	ND		ug/l	0.040	0.004	1	A
Endosulfan I	ND		ug/l	0.020	0.003	1	A
Endosulfan II	ND		ug/l	0.040	0.005	1	A
Endosulfan sulfate	ND		ug/l	0.040	0.005	1	A
Methoxychlor	ND		ug/l	0.200	0.007	1	A
Toxaphene	ND		ug/l	0.200	0.063	1	A
cis-Chlordane	ND		ug/l	0.020	0.007	1	A
trans-Chlordane	ND		ug/l	0.020	0.006	1	A
Chlordane	ND		ug/l	0.200	0.046	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	78		30-150	A
Decachlorobiphenyl	79		30-150	A
2,4,5,6-Tetrachloro-m-xylene	62		30-150	B
Decachlorobiphenyl	94		30-150	B

Project Name: W 38TH STREET**Lab Number:** L1407554**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407554-07
Client ID: FIELD BLANK
Sample Location: NEW YORK
Matrix: Water
Analytical Method: 1,8081B
Analytical Date: 04/13/14 03:37
Analyst: SS

Date Collected: 04/10/14 10:10
Date Received: 04/10/14
Field Prep: Not Specified
Extraction Method: EPA 3510C
Extraction Date: 04/11/14 13:37
Cleanup Method1: EPA 3620B
Cleanup Date1: 04/12/14

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/l	0.020	0.005	1	A
Lindane	ND		ug/l	0.020	0.004	1	A
Alpha-BHC	ND		ug/l	0.020	0.004	1	A
Beta-BHC	ND		ug/l	0.020	0.006	1	A
Heptachlor	ND		ug/l	0.020	0.003	1	A
Aldrin	ND		ug/l	0.020	0.002	1	A
Heptachlor epoxide	ND		ug/l	0.020	0.004	1	A
Endrin	ND		ug/l	0.040	0.004	1	A
Endrin ketone	ND		ug/l	0.040	0.005	1	A
Dieldrin	ND		ug/l	0.040	0.004	1	A
4,4'-DDE	ND		ug/l	0.040	0.004	1	A
4,4'-DDD	ND		ug/l	0.040	0.005	1	A
4,4'-DDT	ND		ug/l	0.040	0.004	1	A
Endosulfan I	ND		ug/l	0.020	0.003	1	A
Endosulfan II	ND		ug/l	0.040	0.005	1	A
Endosulfan sulfate	ND		ug/l	0.040	0.005	1	A
Methoxychlor	ND		ug/l	0.200	0.007	1	A
Toxaphene	ND		ug/l	0.200	0.063	1	A
cis-Chlordane	ND		ug/l	0.020	0.007	1	A
trans-Chlordane	ND		ug/l	0.020	0.006	1	A
Chlordane	ND		ug/l	0.200	0.046	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	74		30-150	A
Decachlorobiphenyl	56		30-150	A
2,4,5,6-Tetrachloro-m-xylene	59		30-150	B
Decachlorobiphenyl	71		30-150	B

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8081B
Analytical Date: 04/13/14 00:47
Analyst: SS

Extraction Method: EPA 3510C
Extraction Date: 04/11/14 13:37
Cleanup Method1: EPA 3620B
Cleanup Date1: 04/12/14

Parameter	Result	Qualifier	Units	RL	MDL	Column
Organochlorine Pesticides by GC - Westborough Lab for sample(s): 03-07 Batch: WG681674-1						
Delta-BHC	ND		ug/l	0.020	0.005	A
Lindane	ND		ug/l	0.020	0.004	A
Alpha-BHC	ND		ug/l	0.020	0.004	A
Beta-BHC	ND		ug/l	0.020	0.006	A
Heptachlor	ND		ug/l	0.020	0.003	A
Aldrin	ND		ug/l	0.020	0.002	A
Heptachlor epoxide	ND		ug/l	0.020	0.004	A
Endrin	ND		ug/l	0.040	0.004	A
Endrin ketone	ND		ug/l	0.040	0.005	A
Dieldrin	ND		ug/l	0.040	0.004	A
4,4'-DDE	ND		ug/l	0.040	0.004	A
4,4'-DDD	ND		ug/l	0.040	0.005	A
4,4'-DDT	ND		ug/l	0.040	0.004	A
Endosulfan I	ND		ug/l	0.020	0.003	A
Endosulfan II	ND		ug/l	0.040	0.005	A
Endosulfan sulfate	ND		ug/l	0.040	0.005	A
Methoxychlor	ND		ug/l	0.200	0.007	A
Toxaphene	ND		ug/l	0.200	0.063	A
cis-Chlordane	ND		ug/l	0.020	0.007	A
trans-Chlordane	ND		ug/l	0.020	0.006	A
Chlordane	ND		ug/l	0.200	0.046	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	58		30-150	B
2,4,5,6-Tetrachloro-m-xylene	73		30-150	A
Decachlorobiphenyl	108		30-150	B
Decachlorobiphenyl	97		30-150	A



Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8081B
Analytical Date: 04/16/14 05:37
Analyst: SH

Extraction Method: EPA 3546
Extraction Date: 04/15/14 00:22
Cleanup Method1: EPA 3620B
Cleanup Date1: 04/15/14

Parameter	Result	Qualifier	Units	RL	MDL	Column
Organochlorine Pesticides by GC - Westborough Lab for sample(s): 01-02 Batch: WG682215-1						
Delta-BHC	ND		ug/kg	1.58	0.309	A
Lindane	ND		ug/kg	0.658	0.294	A
Alpha-BHC	ND		ug/kg	0.658	0.187	A
Beta-BHC	ND		ug/kg	1.58	0.599	A
Heptachlor	ND		ug/kg	0.790	0.354	A
Aldrin	ND		ug/kg	1.58	0.556	A
Heptachlor epoxide	ND		ug/kg	2.96	0.889	A
Endrin	ND		ug/kg	0.658	0.270	A
Endrin ketone	ND		ug/kg	1.58	0.407	A
Dieldrin	ND		ug/kg	0.987	0.494	A
4,4'-DDE	ND		ug/kg	1.58	0.365	A
4,4'-DDD	ND		ug/kg	1.58	0.564	A
4,4'-DDT	ND		ug/kg	2.96	1.27	A
Endosulfan I	ND		ug/kg	1.58	0.373	A
Endosulfan II	ND		ug/kg	1.58	0.528	A
Endosulfan sulfate	ND		ug/kg	0.658	0.313	A
Methoxychlor	ND		ug/kg	2.96	0.922	A
Toxaphene	ND		ug/kg	29.6	8.29	A
cis-Chlordane	ND		ug/kg	1.97	0.550	A
trans-Chlordane	ND		ug/kg	1.97	0.521	A
Chlordane	ND		ug/kg	12.8	5.23	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	65		30-150	B
2,4,5,6-Tetrachloro-m-xylene	72		30-150	A
Decachlorobiphenyl	88		30-150	B
Decachlorobiphenyl	121		30-150	A

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 03-07 Batch: WG681674-2 WG681674-3									
Delta-BHC	71		73		30-150	3		20	A
Lindane	80		83		30-150	4		20	A
Alpha-BHC	83		84		30-150	2		20	A
Beta-BHC	78		83		30-150	6		20	A
Heptachlor	86		89		30-150	3		20	A
Aldrin	89		92		30-150	3		20	A
Heptachlor epoxide	92		92		30-150	0		20	A
Endrin	105		104		30-150	1		20	A
Endrin ketone	92		92		30-150	1		20	A
Dieldrin	100		96		30-150	4		20	A
4,4'-DDE	100		99		30-150	1		20	A
4,4'-DDD	95		95		30-150	0		20	A
4,4'-DDT	106		106		30-150	0		20	A
Endosulfan I	96		96		30-150	1		20	A
Endosulfan II	88		90		30-150	2		20	A
Endosulfan sulfate	92		91		30-150	2		20	A
Methoxychlor	98		98		30-150	0		20	A
cis-Chlordane	93		90		30-150	3		20	A
trans-Chlordane	96		95		30-150	1		20	A

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
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Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 03-07 Batch: WG681674-2 WG681674-3

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	72		78		30-150	A
Decachlorobiphenyl	107		101		30-150	A
2,4,5,6-Tetrachloro-m-xylene	55		62		30-150	B
Decachlorobiphenyl	112		115		30-150	B

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-02 Batch: WG682215-2 WG682215-3									
Delta-BHC	82		74		30-150	10		30	A
Lindane	91		81		30-150	12		30	A
Alpha-BHC	84		76		30-150	10		30	A
Beta-BHC	80		71		30-150	12		30	A
Heptachlor	86		78		30-150	10		30	A
Aldrin	94		85		30-150	10		30	A
Heptachlor epoxide	93		85		30-150	9		30	A
Endrin	100		92		30-150	8		30	A
Endrin ketone	90		83		30-150	8		30	A
Dieldrin	95		89		30-150	7		30	A
4,4'-DDE	98		90		30-150	9		30	A
4,4'-DDD	92		86		30-150	7		30	A
4,4'-DDT	102		94		30-150	8		30	A
Endosulfan I	99		92		30-150	7		30	A
Endosulfan II	94		85		30-150	10		30	A
Endosulfan sulfate	99		93		30-150	6		30	A
Methoxychlor	86		83		30-150	4		30	A
cis-Chlordane	90		85		30-150	6		30	A
trans-Chlordane	93		85		30-150	9		30	A

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
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Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-02 Batch: WG682215-2 WG682215-3

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	82		72		30-150	A
Decachlorobiphenyl	109		132		30-150	A
2,4,5,6-Tetrachloro-m-xylene	69		63		30-150	B
Decachlorobiphenyl	88		87		30-150	B

Matrix Spike Analysis

Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

<i>Parameter</i>	<i>Native Sample</i>	<i>MS Added</i>	<i>MS Found</i>	<i>MS %Recovery</i>	<i>Qual</i>	<i>MSD Found</i>	<i>MSD %Recovery</i>	<i>Qual</i>	<i>Recovery Limits</i>	<i>RPD</i>	<i>Qual</i>	<i>RPD Limits</i>	<i>Column</i>
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 03-07 QC Batch ID: WG681674-4 WG681674-5 QC Sample: L1407546-06 Client ID:													
MS Sample													
Delta-BHC	ND	0.5	0.375	75		0.364	73		30-150	3		30	A
Lindane	ND	0.5	0.418	84		0.402	80		30-150	4		30	A
Alpha-BHC	ND	0.5	0.422	84		0.410	82		30-150	3		30	A
Beta-BHC	ND	0.5	0.400	80		0.392	78		30-150	2		30	A
Heptachlor	ND	0.5	0.453	91		0.447	89		30-150	1		30	A
Aldrin	ND	0.5	0.464	93		0.462	92		30-150	0		30	A
Heptachlor epoxide	ND	0.5	0.468	94		0.460	92		30-150	2		30	A
Endrin	ND	0.5	0.538	108		0.535	107		30-150	1		30	A
Endrin ketone	ND	0.5	0.491	98		0.472	94		30-150	4		30	A
Dieldrin	ND	0.5	0.481	96		0.472	94		30-150	2		30	A
4,4'-DDE	ND	0.5	0.508	102		0.496	99		30-150	2		30	A
4,4'-DDD	ND	0.5	0.490	98		0.482	96		30-150	2		30	A
4,4'-DDT	ND	0.5	0.540	108		0.526	105		30-150	3		30	A
Endosulfan I	ND	0.5	0.488	98		0.479	96		30-150	2		30	A
Endosulfan II	ND	0.5	0.472	94		0.468	94		30-150	1		30	A
Endosulfan sulfate	ND	0.5	0.499	100		0.463	93		30-150	7		30	A
Methoxychlor	ND	0.5	0.530	106		0.511	102		30-150	4		30	A
cis-Chlordane	ND	0.5	0.460	92		0.439	88		30-150	5		30	A
trans-Chlordane	ND	0.5	0.496	99		0.485	97		30-150	2		30	A

Matrix Spike Analysis Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

<i>Parameter</i>	<i>Native Sample</i>	<i>MS Added</i>	<i>MS Found</i>	<i>MS %Recovery</i>	<i>Qual</i>	<i>MSD Found</i>	<i>MSD %Recovery</i>	<i>Qual</i>	<i>Recovery Limits</i>	<i>RPD</i>	<i>Qual</i>	<i>RPD Limits</i>
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Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 03-07 QC Batch ID: WG681674-4 WG681674-5 QC Sample: L1407546-06 Client ID: MS Sample

<i>Surrogate</i>	<i>MS</i>		<i>MSD</i>		<i>Acceptance Criteria</i>	<i>Column</i>
	<i>% Recovery</i>	<i>Qualifier</i>	<i>% Recovery</i>	<i>Qualifier</i>		
2,4,5,6-Tetrachloro-m-xylene	80		79		30-150	A
Decachlorobiphenyl	110		99		30-150	A
2,4,5,6-Tetrachloro-m-xylene	66		63		30-150	B
Decachlorobiphenyl	134		129		30-150	B

Matrix Spike Analysis

Batch Quality Control

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

<i>Parameter</i>	<i>Native Sample</i>	<i>MS Added</i>	<i>MS Found</i>	<i>MS %Recovery</i>	<i>Qual</i>	<i>MSD Found</i>	<i>MSD %Recovery</i>	<i>Qual</i>	<i>Recovery Limits</i>	<i>RPD</i>	<i>Qual</i>	<i>RPD Limits</i>	<i>Column</i>
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG682215-4 WG682215-5 QC Sample: L1407555-09 Client ID:													
MS Sample													
Delta-BHC	ND	40.3	27.9	69		31.9	78		30-150	13		50	A
Lindane	ND	40.3	31.6	78		34.7	85		30-150	9		50	A
Alpha-BHC	ND	40.3	28.7	71		32.6	80		30-150	13		50	A
Beta-BHC	ND	40.3	28.2	70		31.5	77		30-150	11		50	A
Heptachlor	ND	40.3	29.8	74		33.5	82		30-150	12		50	A
Aldrin	ND	40.3	32.0	79		34.7	85		30-150	8		50	A
Heptachlor epoxide	ND	40.3	32.6	81		34.7	85		30-150	6		50	A
Endrin	ND	40.3	35.1	87		38.5	95		30-150	9		50	A
Endrin ketone	ND	40.3	32.4	80		36.4	89		30-150	12		50	A
Dieldrin	ND	40.3	33.2	82		36.4	89		30-150	9		50	A
4,4'-DDE	ND	40.3	31.7	79		36.6	90		30-150	14		50	A
4,4'-DDD	ND	40.3	31.7	79		35.0	86		30-150	10		50	A
4,4'-DDT	ND	40.3	36.1	90		40.0	98		30-150	10		50	A
Endosulfan I	ND	40.3	33.0	82		38.1	94		30-150	14		50	A
Endosulfan II	ND	40.3	32.7	81		36.7	90		30-150	12		50	A
Endosulfan sulfate	ND	40.3	35.5	88		39.7	98		30-150	11		50	A
Methoxychlor	ND	40.3	30.9	77		33.8	83		30-150	9		50	A
cis-Chlordane	ND	40.3	29.1	72		35.0	86		30-150	18		50	A
trans-Chlordane	ND	40.3	33.0	82		36.1	89		30-150	9		50	A

Matrix Spike Analysis Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

<i>Parameter</i>	<i>Native Sample</i>	<i>MS Added</i>	<i>MS Found</i>	<i>MS %Recovery</i>	<i>Qual</i>	<i>MSD Found</i>	<i>MSD %Recovery</i>	<i>Qual</i>	<i>Recovery Limits</i>	<i>RPD</i>	<i>Qual</i>	<i>RPD Limits</i>
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Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG682215-4 WG682215-5 QC Sample: L1407555-09 Client ID: MS Sample

<i>Surrogate</i>	<i>MS</i>		<i>MSD</i>		<i>Acceptance Criteria</i>	<i>Column</i>
	<i>% Recovery</i>	<i>Qualifier</i>	<i>% Recovery</i>	<i>Qualifier</i>		
2,4,5,6-Tetrachloro-m-xylene	62		73		30-150	A
Decachlorobiphenyl	93		101		30-150	A
2,4,5,6-Tetrachloro-m-xylene	55		69		30-150	B
Decachlorobiphenyl	78		89		30-150	B

METALS

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-01
 Client ID: SB-1 (5-7)
 Sample Location: NEW YORK
 Matrix: Soil
 Percent Solids: 83%

Date Collected: 04/10/14 13:25
 Date Received: 04/10/14
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	10000		mg/kg	9.5	1.9	2	04/16/14 13:54	04/16/14 23:08	EPA 3050B	1,6010C	TT
Antimony, Total	ND		mg/kg	4.7	0.76	2	04/16/14 13:54	04/16/14 23:08	EPA 3050B	1,6010C	TT
Arsenic, Total	7.6		mg/kg	0.95	0.19	2	04/16/14 13:54	04/16/14 23:08	EPA 3050B	1,6010C	TT
Barium, Total	220		mg/kg	0.95	0.28	2	04/16/14 13:54	04/16/14 23:08	EPA 3050B	1,6010C	TT
Beryllium, Total	0.37	J	mg/kg	0.47	0.10	2	04/16/14 13:54	04/16/14 23:08	EPA 3050B	1,6010C	TT
Cadmium, Total	ND		mg/kg	0.95	0.07	2	04/16/14 13:54	04/16/14 23:08	EPA 3050B	1,6010C	TT
Calcium, Total	3300		mg/kg	9.5	2.8	2	04/16/14 13:54	04/16/14 23:08	EPA 3050B	1,6010C	TT
Chromium, Total	27		mg/kg	0.95	0.19	2	04/16/14 13:54	04/16/14 23:08	EPA 3050B	1,6010C	TT
Cobalt, Total	7.5		mg/kg	1.9	0.47	2	04/16/14 13:54	04/16/14 23:08	EPA 3050B	1,6010C	TT
Copper, Total	30		mg/kg	0.95	0.19	2	04/16/14 13:54	04/16/14 23:08	EPA 3050B	1,6010C	TT
Iron, Total	19000		mg/kg	4.7	1.9	2	04/16/14 13:54	04/16/14 23:08	EPA 3050B	1,6010C	TT
Lead, Total	120		mg/kg	4.7	0.19	2	04/16/14 13:54	04/16/14 23:08	EPA 3050B	1,6010C	TT
Magnesium, Total	4200		mg/kg	9.5	0.95	2	04/16/14 13:54	04/16/14 23:08	EPA 3050B	1,6010C	TT
Manganese, Total	310		mg/kg	0.95	0.19	2	04/16/14 13:54	04/16/14 23:08	EPA 3050B	1,6010C	TT
Mercury, Total	ND		mg/kg	0.10	0.02	1	04/14/14 11:50	04/14/14 15:20	EPA 7471B	1,7471B	MC
Nickel, Total	17		mg/kg	2.4	0.38	2	04/16/14 13:54	04/16/14 23:08	EPA 3050B	1,6010C	TT
Potassium, Total	3500		mg/kg	240	38.	2	04/16/14 13:54	04/16/14 23:08	EPA 3050B	1,6010C	TT
Selenium, Total	0.28	J	mg/kg	1.9	0.28	2	04/16/14 13:54	04/16/14 23:08	EPA 3050B	1,6010C	TT
Silver, Total	ND		mg/kg	0.95	0.19	2	04/16/14 13:54	04/16/14 23:08	EPA 3050B	1,6010C	TT
Sodium, Total	190		mg/kg	190	28.	2	04/16/14 13:54	04/16/14 23:08	EPA 3050B	1,6010C	TT
Thallium, Total	ND		mg/kg	1.9	0.38	2	04/16/14 13:54	04/16/14 23:08	EPA 3050B	1,6010C	TT
Vanadium, Total	32		mg/kg	0.95	0.10	2	04/16/14 13:54	04/16/14 23:08	EPA 3050B	1,6010C	TT
Zinc, Total	110		mg/kg	4.7	0.66	2	04/16/14 13:54	04/16/14 23:08	EPA 3050B	1,6010C	TT



Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-02
 Client ID: SB-2 (5-5.5)
 Sample Location: NEW YORK
 Matrix: Soil
 Percent Solids: 85%

Date Collected: 04/10/14 13:00
 Date Received: 04/10/14
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	12000		mg/kg	9.2	1.8	2	04/16/14 13:54	04/16/14 23:31	EPA 3050B	1,6010C	TT
Antimony, Total	ND		mg/kg	4.6	0.74	2	04/16/14 13:54	04/16/14 23:31	EPA 3050B	1,6010C	TT
Arsenic, Total	16		mg/kg	0.92	0.18	2	04/16/14 13:54	04/16/14 23:31	EPA 3050B	1,6010C	TT
Barium, Total	450		mg/kg	0.92	0.28	2	04/16/14 13:54	04/16/14 23:31	EPA 3050B	1,6010C	TT
Beryllium, Total	0.50		mg/kg	0.46	0.09	2	04/16/14 13:54	04/16/14 23:31	EPA 3050B	1,6010C	TT
Cadmium, Total	ND		mg/kg	0.92	0.07	2	04/16/14 13:54	04/16/14 23:31	EPA 3050B	1,6010C	TT
Calcium, Total	14000		mg/kg	9.2	2.8	2	04/16/14 13:54	04/16/14 23:31	EPA 3050B	1,6010C	TT
Chromium, Total	29		mg/kg	0.92	0.18	2	04/16/14 13:54	04/16/14 23:31	EPA 3050B	1,6010C	TT
Cobalt, Total	9.4		mg/kg	1.8	0.46	2	04/16/14 13:54	04/16/14 23:31	EPA 3050B	1,6010C	TT
Copper, Total	37		mg/kg	0.92	0.18	2	04/16/14 13:54	04/16/14 23:31	EPA 3050B	1,6010C	TT
Iron, Total	31000		mg/kg	4.6	1.8	2	04/16/14 13:54	04/16/14 23:31	EPA 3050B	1,6010C	TT
Lead, Total	260		mg/kg	4.6	0.18	2	04/16/14 13:54	04/16/14 23:31	EPA 3050B	1,6010C	TT
Magnesium, Total	4900		mg/kg	9.2	0.92	2	04/16/14 13:54	04/16/14 23:31	EPA 3050B	1,6010C	TT
Manganese, Total	340		mg/kg	0.92	0.18	2	04/16/14 13:54	04/16/14 23:31	EPA 3050B	1,6010C	TT
Mercury, Total	0.36		mg/kg	0.09	0.02	1	04/14/14 11:50	04/14/14 15:22	EPA 7471B	1,7471B	MC
Nickel, Total	16		mg/kg	2.3	0.37	2	04/16/14 13:54	04/16/14 23:31	EPA 3050B	1,6010C	TT
Potassium, Total	5100		mg/kg	230	37.	2	04/16/14 13:54	04/16/14 23:31	EPA 3050B	1,6010C	TT
Selenium, Total	0.47	J	mg/kg	1.8	0.28	2	04/16/14 13:54	04/16/14 23:31	EPA 3050B	1,6010C	TT
Silver, Total	ND		mg/kg	0.92	0.18	2	04/16/14 13:54	04/16/14 23:31	EPA 3050B	1,6010C	TT
Sodium, Total	260		mg/kg	180	28.	2	04/16/14 13:54	04/16/14 23:31	EPA 3050B	1,6010C	TT
Thallium, Total	ND		mg/kg	1.8	0.37	2	04/16/14 13:54	04/16/14 23:31	EPA 3050B	1,6010C	TT
Vanadium, Total	43		mg/kg	0.92	0.09	2	04/16/14 13:54	04/16/14 23:31	EPA 3050B	1,6010C	TT
Zinc, Total	210		mg/kg	4.6	0.65	2	04/16/14 13:54	04/16/14 23:31	EPA 3050B	1,6010C	TT



Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-03
Client ID: MW-1
Sample Location: NEW YORK
Matrix: Water

Date Collected: 04/10/14 12:00
Date Received: 04/10/14
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	0.293		mg/l	0.0100	0.00200	1	04/14/14 14:31	04/16/14 23:22	EPA 3005A	1,6020A	BM
Antimony, Total	0.00092	J	mg/l	0.00100	0.00010	1	04/14/14 14:31	04/16/14 23:22	EPA 3005A	1,6020A	BM
Arsenic, Total	0.00129		mg/l	0.00050	0.00020	1	04/14/14 14:31	04/16/14 23:22	EPA 3005A	1,6020A	BM
Barium, Total	0.01863		mg/l	0.00050	0.00010	1	04/14/14 14:31	04/16/14 23:22	EPA 3005A	1,6020A	BM
Beryllium, Total	ND		mg/l	0.00050	0.00010	1	04/14/14 14:31	04/16/14 23:22	EPA 3005A	1,6020A	BM
Cadmium, Total	0.00015	J	mg/l	0.00020	0.00005	1	04/14/14 14:31	04/16/14 23:22	EPA 3005A	1,6020A	BM
Calcium, Total	231.		mg/l	2.00	0.640	20	04/14/14 14:31	04/16/14 18:46	EPA 3005A	1,6020A	BM
Chromium, Total	0.00259		mg/l	0.00100	0.00020	1	04/14/14 14:31	04/16/14 23:22	EPA 3005A	1,6020A	BM
Cobalt, Total	0.00972		mg/l	0.00050	0.00010	1	04/14/14 14:31	04/16/14 23:22	EPA 3005A	1,6020A	BM
Copper, Total	0.00446		mg/l	0.00100	0.00010	1	04/14/14 14:31	04/16/14 23:22	EPA 3005A	1,6020A	BM
Iron, Total	1.54		mg/l	0.0500	0.0130	1	04/14/14 14:31	04/16/14 23:22	EPA 3005A	1,6020A	BM
Lead, Total	0.00288		mg/l	0.00100	0.00020	1	04/14/14 14:31	04/16/14 23:22	EPA 3005A	1,6020A	BM
Magnesium, Total	71.6		mg/l	1.40	0.460	20	04/14/14 14:31	04/16/14 18:46	EPA 3005A	1,6020A	BM
Manganese, Total	0.2472		mg/l	0.00050	0.00010	1	04/14/14 14:31	04/16/14 23:22	EPA 3005A	1,6020A	BM
Mercury, Total	ND		mg/l	0.00020	0.00006	1	04/12/14 07:46	04/12/14 11:55	EPA 7470A	1,7470A	AK
Nickel, Total	0.01891		mg/l	0.00050	0.00010	1	04/14/14 14:31	04/16/14 23:22	EPA 3005A	1,6020A	BM
Potassium, Total	68.7		mg/l	2.00	0.540	20	04/14/14 14:31	04/16/14 18:46	EPA 3005A	1,6020A	BM
Selenium, Total	0.00630		mg/l	0.00500	0.00030	1	04/14/14 14:31	04/16/14 23:22	EPA 3005A	1,6020A	BM
Silver, Total	ND		mg/l	0.00040	0.00010	1	04/14/14 14:31	04/16/14 23:22	EPA 3005A	1,6020A	BM
Sodium, Total	127.		mg/l	2.00	0.300	20	04/14/14 14:31	04/16/14 18:46	EPA 3005A	1,6020A	BM
Thallium, Total	0.00007	J	mg/l	0.00050	0.00003	1	04/14/14 14:31	04/16/14 23:22	EPA 3005A	1,6020A	BM
Vanadium, Total	0.00303	J	mg/l	0.00500	0.00010	1	04/14/14 14:31	04/16/14 23:22	EPA 3005A	1,6020A	BM
Zinc, Total	0.04594		mg/l	0.01000	0.00120	1	04/14/14 14:31	04/16/14 23:22	EPA 3005A	1,6020A	BM
Dissolved Metals - Westborough Lab											
Aluminum, Dissolved	0.112		mg/l	0.0100	0.00200	1	04/15/14 09:19	04/17/14 02:31	NA	1,6020A	BM
Antimony, Dissolved	0.00144	J	mg/l	0.00200	0.00010	1	04/15/14 09:19	04/17/14 14:57	NA	1,6020A	KL
Arsenic, Dissolved	0.00107		mg/l	0.00050	0.00020	1	04/15/14 09:19	04/17/14 02:31	NA	1,6020A	BM
Barium, Dissolved	0.01775		mg/l	0.00050	0.00010	1	04/15/14 09:19	04/17/14 14:57	NA	1,6020A	KL
Beryllium, Dissolved	ND		mg/l	0.00050	0.00010	1	04/15/14 09:19	04/17/14 02:31	NA	1,6020A	BM
Cadmium, Dissolved	0.00017	J	mg/l	0.00020	0.00005	1	04/15/14 09:19	04/17/14 14:57	NA	1,6020A	KL



Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-03
Client ID: MW-1
Sample Location: NEW YORK
Matrix: Water

Date Collected: 04/10/14 12:00
Date Received: 04/10/14
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Calcium, Dissolved	221.		mg/l	2.00	0.640	20	04/15/14 09:19	04/17/14 02:37	NA	1,6020A	BM
Chromium, Dissolved	0.00137		mg/l	0.00100	0.00020	1	04/15/14 09:19	04/17/14 02:31	NA	1,6020A	BM
Cobalt, Dissolved	0.00984		mg/l	0.00050	0.00010	1	04/15/14 09:19	04/17/14 02:31	NA	1,6020A	BM
Copper, Dissolved	0.00444		mg/l	0.00100	0.00010	1	04/15/14 09:19	04/17/14 02:31	NA	1,6020A	BM
Iron, Dissolved	1.24		mg/l	0.0500	0.0130	1	04/15/14 09:19	04/17/14 02:31	NA	1,6020A	BM
Lead, Dissolved	0.00035	J	mg/l	0.00100	0.00020	1	04/15/14 09:19	04/17/14 14:57	NA	1,6020A	KL
Magnesium, Dissolved	69.3		mg/l	1.40	0.460	20	04/15/14 09:19	04/17/14 02:37	NA	1,6020A	BM
Manganese, Dissolved	0.2488		mg/l	0.00050	0.00010	1	04/15/14 09:19	04/17/14 02:31	NA	1,6020A	BM
Mercury, Dissolved	ND		mg/l	0.00020	0.00006	1	04/12/14 13:05	04/12/14 16:36	EPA 7470A	1,7470A	AK
Nickel, Dissolved	0.01820		mg/l	0.00050	0.00010	1	04/15/14 09:19	04/17/14 02:31	NA	1,6020A	BM
Potassium, Dissolved	64.6		mg/l	2.00	0.540	20	04/15/14 09:19	04/17/14 02:37	NA	1,6020A	BM
Selenium, Dissolved	0.00593		mg/l	0.00500	0.00030	1	04/15/14 09:19	04/17/14 02:31	NA	1,6020A	BM
Silver, Dissolved	ND		mg/l	0.00040	0.00010	1	04/15/14 09:19	04/17/14 14:57	NA	1,6020A	KL
Sodium, Dissolved	122.		mg/l	2.00	0.300	20	04/15/14 09:19	04/17/14 02:37	NA	1,6020A	BM
Thallium, Dissolved	0.00007	J	mg/l	0.00050	0.00003	1	04/15/14 09:19	04/17/14 14:57	NA	1,6020A	KL
Vanadium, Dissolved	0.00274	J	mg/l	0.00500	0.00010	1	04/15/14 09:19	04/17/14 02:31	NA	1,6020A	BM
Zinc, Dissolved	0.04649		mg/l	0.01000	0.00120	1	04/15/14 09:19	04/17/14 02:31	NA	1,6020A	BM



Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-04
Client ID: MW-3
Sample Location: NEW YORK
Matrix: Water

Date Collected: 04/10/14 13:00
Date Received: 04/10/14
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	0.313		mg/l	0.0100	0.00200	1	04/14/14 14:31	04/16/14 23:29	EPA 3005A	1,6020A	BM
Antimony, Total	0.00030	J	mg/l	0.00100	0.00010	1	04/14/14 14:31	04/16/14 23:29	EPA 3005A	1,6020A	BM
Arsenic, Total	0.00064		mg/l	0.00050	0.00020	1	04/14/14 14:31	04/16/14 23:29	EPA 3005A	1,6020A	BM
Barium, Total	0.06364		mg/l	0.00050	0.00010	1	04/14/14 14:31	04/16/14 23:29	EPA 3005A	1,6020A	BM
Beryllium, Total	ND		mg/l	0.00050	0.00010	1	04/14/14 14:31	04/16/14 23:29	EPA 3005A	1,6020A	BM
Cadmium, Total	0.00006	J	mg/l	0.00020	0.00005	1	04/14/14 14:31	04/16/14 23:29	EPA 3005A	1,6020A	BM
Calcium, Total	138.		mg/l	2.00	0.640	20	04/14/14 14:31	04/16/14 18:52	EPA 3005A	1,6020A	BM
Chromium, Total	0.00809		mg/l	0.00100	0.00020	1	04/14/14 14:31	04/16/14 23:29	EPA 3005A	1,6020A	BM
Cobalt, Total	0.00351		mg/l	0.00050	0.00010	1	04/14/14 14:31	04/16/14 23:29	EPA 3005A	1,6020A	BM
Copper, Total	0.00188		mg/l	0.00100	0.00010	1	04/14/14 14:31	04/16/14 23:29	EPA 3005A	1,6020A	BM
Iron, Total	ND		mg/l	1.00	0.260	20	04/14/14 14:31	04/16/14 18:52	EPA 3005A	1,6020A	BM
Lead, Total	0.00146		mg/l	0.00100	0.00020	1	04/14/14 14:31	04/16/14 23:29	EPA 3005A	1,6020A	BM
Magnesium, Total	20.6		mg/l	0.0700	0.0230	1	04/14/14 14:31	04/16/14 23:29	EPA 3005A	1,6020A	BM
Manganese, Total	0.2751		mg/l	0.00050	0.00010	1	04/14/14 14:31	04/16/14 23:29	EPA 3005A	1,6020A	BM
Mercury, Total	ND		mg/l	0.00020	0.00006	1	04/12/14 07:46	04/12/14 11:57	EPA 7470A	1,7470A	AK
Nickel, Total	0.00540		mg/l	0.00050	0.00010	1	04/14/14 14:31	04/16/14 23:29	EPA 3005A	1,6020A	BM
Potassium, Total	12.5		mg/l	0.100	0.0270	1	04/14/14 14:31	04/16/14 23:29	EPA 3005A	1,6020A	BM
Selenium, Total	0.0240		mg/l	0.00500	0.00030	1	04/14/14 14:31	04/16/14 23:29	EPA 3005A	1,6020A	BM
Silver, Total	ND		mg/l	0.00040	0.00010	1	04/14/14 14:31	04/16/14 23:29	EPA 3005A	1,6020A	BM
Sodium, Total	80.3		mg/l	2.00	0.300	20	04/14/14 14:31	04/16/14 18:52	EPA 3005A	1,6020A	BM
Thallium, Total	0.00004	J	mg/l	0.00050	0.00003	1	04/14/14 14:31	04/16/14 23:29	EPA 3005A	1,6020A	BM
Vanadium, Total	0.00149	J	mg/l	0.00500	0.00010	1	04/14/14 14:31	04/16/14 23:29	EPA 3005A	1,6020A	BM
Zinc, Total	0.01779		mg/l	0.01000	0.00120	1	04/14/14 14:31	04/16/14 23:29	EPA 3005A	1,6020A	BM
Dissolved Metals - Westborough Lab											
Aluminum, Dissolved	0.0128		mg/l	0.0100	0.00200	1	04/15/14 09:19	04/17/14 02:43	NA	1,6020A	BM
Antimony, Dissolved	0.00065	J	mg/l	0.00200	0.00010	1	04/15/14 09:19	04/17/14 15:01	NA	1,6020A	KL
Arsenic, Dissolved	ND		mg/l	0.00050	0.00020	1	04/15/14 09:19	04/17/14 02:43	NA	1,6020A	BM
Barium, Dissolved	0.06077		mg/l	0.00050	0.00010	1	04/15/14 09:19	04/17/14 15:01	NA	1,6020A	KL
Beryllium, Dissolved	ND		mg/l	0.00050	0.00010	1	04/15/14 09:19	04/17/14 02:43	NA	1,6020A	BM
Cadmium, Dissolved	0.00006	J	mg/l	0.00020	0.00005	1	04/15/14 09:19	04/17/14 15:01	NA	1,6020A	KL



Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-04
Client ID: MW-3
Sample Location: NEW YORK
Matrix: Water

Date Collected: 04/10/14 13:00
Date Received: 04/10/14
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Calcium, Dissolved	134.		mg/l	2.00	0.640	20	04/15/14 09:19	04/17/14 02:49	NA	1,6020A	BM
Chromium, Dissolved	0.00791		mg/l	0.00100	0.00020	1	04/15/14 09:19	04/17/14 02:43	NA	1,6020A	BM
Cobalt, Dissolved	0.00307		mg/l	0.00050	0.00010	1	04/15/14 09:19	04/17/14 02:43	NA	1,6020A	BM
Copper, Dissolved	0.00236		mg/l	0.00100	0.00010	1	04/15/14 09:19	04/17/14 02:43	NA	1,6020A	BM
Iron, Dissolved	ND		mg/l	1.00	0.260	20	04/15/14 09:19	04/17/14 02:49	NA	1,6020A	BM
Lead, Dissolved	ND		mg/l	0.00100	0.00020	1	04/15/14 09:19	04/17/14 15:01	NA	1,6020A	KL
Magnesium, Dissolved	19.9		mg/l	0.0700	0.0230	1	04/15/14 09:19	04/17/14 02:43	NA	1,6020A	BM
Manganese, Dissolved	0.2445		mg/l	0.00050	0.00010	1	04/15/14 09:19	04/17/14 02:43	NA	1,6020A	BM
Mercury, Dissolved	ND		mg/l	0.00020	0.00006	1	04/12/14 13:05	04/12/14 16:38	EPA 7470A	1,7470A	AK
Nickel, Dissolved	0.00702		mg/l	0.00050	0.00010	1	04/15/14 09:19	04/17/14 02:43	NA	1,6020A	BM
Potassium, Dissolved	12.5		mg/l	0.100	0.0270	1	04/15/14 09:19	04/17/14 02:43	NA	1,6020A	BM
Selenium, Dissolved	0.0218		mg/l	0.00500	0.00030	1	04/15/14 09:19	04/17/14 02:43	NA	1,6020A	BM
Silver, Dissolved	ND		mg/l	0.00040	0.00010	1	04/15/14 09:19	04/17/14 15:01	NA	1,6020A	KL
Sodium, Dissolved	78.5		mg/l	2.00	0.300	20	04/15/14 09:19	04/17/14 02:49	NA	1,6020A	BM
Thallium, Dissolved	0.00004	J	mg/l	0.00050	0.00003	1	04/15/14 09:19	04/17/14 15:01	NA	1,6020A	KL
Vanadium, Dissolved	0.00062	J	mg/l	0.00500	0.00010	1	04/15/14 09:19	04/17/14 02:43	NA	1,6020A	BM
Zinc, Dissolved	0.01932		mg/l	0.01000	0.00120	1	04/15/14 09:19	04/17/14 02:43	NA	1,6020A	BM



Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-05
Client ID: MW-4
Sample Location: NEW YORK
Matrix: Water

Date Collected: 04/10/14 10:00
Date Received: 04/10/14
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	0.713		mg/l	0.200	0.0400	20	04/14/14 14:31	04/16/14 18:59	EPA 3005A	1,6020A	BM
Antimony, Total	0.00073	J	mg/l	0.00200	0.00020	2	04/14/14 14:31	04/16/14 23:35	EPA 3005A	1,6020A	BM
Arsenic, Total	0.00160		mg/l	0.00100	0.00040	2	04/14/14 14:31	04/16/14 23:35	EPA 3005A	1,6020A	BM
Barium, Total	0.07130		mg/l	0.00100	0.00020	2	04/14/14 14:31	04/16/14 23:35	EPA 3005A	1,6020A	BM
Beryllium, Total	ND		mg/l	0.00100	0.00020	2	04/14/14 14:31	04/16/14 23:35	EPA 3005A	1,6020A	BM
Cadmium, Total	0.00020	J	mg/l	0.00040	0.00010	2	04/14/14 14:31	04/16/14 23:35	EPA 3005A	1,6020A	BM
Calcium, Total	381.		mg/l	2.00	0.640	20	04/14/14 14:31	04/16/14 18:59	EPA 3005A	1,6020A	BM
Chromium, Total	0.00550		mg/l	0.00200	0.00040	2	04/14/14 14:31	04/16/14 23:35	EPA 3005A	1,6020A	BM
Cobalt, Total	0.01134		mg/l	0.00100	0.00020	2	04/14/14 14:31	04/16/14 23:35	EPA 3005A	1,6020A	BM
Copper, Total	0.01115		mg/l	0.00200	0.00020	2	04/14/14 14:31	04/16/14 23:35	EPA 3005A	1,6020A	BM
Iron, Total	0.751	J	mg/l	1.00	0.260	20	04/14/14 14:31	04/16/14 18:59	EPA 3005A	1,6020A	BM
Lead, Total	0.00496		mg/l	0.00200	0.00040	2	04/14/14 14:31	04/16/14 23:35	EPA 3005A	1,6020A	BM
Magnesium, Total	134.		mg/l	1.40	0.460	20	04/14/14 14:31	04/16/14 18:59	EPA 3005A	1,6020A	BM
Manganese, Total	0.4228		mg/l	0.00100	0.00020	2	04/14/14 14:31	04/16/14 23:35	EPA 3005A	1,6020A	BM
Mercury, Total	ND		mg/l	0.00020	0.00006	1	04/12/14 07:46	04/12/14 11:59	EPA 7470A	1,7470A	AK
Nickel, Total	0.02744		mg/l	0.00100	0.00020	2	04/14/14 14:31	04/16/14 23:35	EPA 3005A	1,6020A	BM
Potassium, Total	124.		mg/l	2.00	0.540	20	04/14/14 14:31	04/16/14 18:59	EPA 3005A	1,6020A	BM
Selenium, Total	0.0209		mg/l	0.0100	0.00060	2	04/14/14 14:31	04/16/14 23:35	EPA 3005A	1,6020A	BM
Silver, Total	ND		mg/l	0.00080	0.00020	2	04/14/14 14:31	04/16/14 23:35	EPA 3005A	1,6020A	BM
Sodium, Total	237.		mg/l	2.00	0.300	20	04/14/14 14:31	04/16/14 18:59	EPA 3005A	1,6020A	BM
Thallium, Total	0.00006	J	mg/l	0.00100	0.00006	2	04/14/14 14:31	04/16/14 23:35	EPA 3005A	1,6020A	BM
Vanadium, Total	0.00411	J	mg/l	0.01000	0.00020	2	04/14/14 14:31	04/16/14 23:35	EPA 3005A	1,6020A	BM
Zinc, Total	0.03876		mg/l	0.02000	0.00240	2	04/14/14 14:31	04/16/14 23:35	EPA 3005A	1,6020A	BM
Dissolved Metals - Westborough Lab											
Aluminum, Dissolved	0.0199	J	mg/l	0.0200	0.00400	2	04/15/14 09:19	04/17/14 02:56	NA	1,6020A	BM
Antimony, Dissolved	0.00099	J	mg/l	0.00200	0.00010	1	04/15/14 09:19	04/17/14 15:08	NA	1,6020A	KL
Arsenic, Dissolved	ND		mg/l	0.00100	0.00040	2	04/15/14 09:19	04/17/14 02:56	NA	1,6020A	BM
Barium, Dissolved	0.04442		mg/l	0.00050	0.00010	1	04/15/14 09:19	04/17/14 15:08	NA	1,6020A	KL
Beryllium, Dissolved	ND		mg/l	0.00100	0.00020	2	04/15/14 09:19	04/17/14 02:56	NA	1,6020A	BM
Cadmium, Dissolved	0.00006	J	mg/l	0.00020	0.00005	1	04/15/14 09:19	04/17/14 15:08	NA	1,6020A	KL



Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-05
Client ID: MW-4
Sample Location: NEW YORK
Matrix: Water

Date Collected: 04/10/14 10:00
Date Received: 04/10/14
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Calcium, Dissolved	367.		mg/l	2.00	0.640	20	04/15/14 09:19	04/17/14 03:02	NA	1,6020A	BM
Chromium, Dissolved	0.00399		mg/l	0.00200	0.00040	2	04/15/14 09:19	04/17/14 02:56	NA	1,6020A	BM
Cobalt, Dissolved	0.00876		mg/l	0.00100	0.00020	2	04/15/14 09:19	04/17/14 02:56	NA	1,6020A	BM
Copper, Dissolved	0.00801		mg/l	0.00200	0.00020	2	04/15/14 09:19	04/17/14 02:56	NA	1,6020A	BM
Iron, Dissolved	ND		mg/l	1.00	0.260	20	04/15/14 09:19	04/17/14 03:02	NA	1,6020A	BM
Lead, Dissolved	0.00029	J	mg/l	0.00100	0.00020	1	04/15/14 09:19	04/17/14 15:08	NA	1,6020A	KL
Magnesium, Dissolved	131.		mg/l	1.40	0.460	20	04/15/14 09:19	04/17/14 03:02	NA	1,6020A	BM
Manganese, Dissolved	0.3184		mg/l	0.00100	0.00020	2	04/15/14 09:19	04/17/14 02:56	NA	1,6020A	BM
Mercury, Dissolved	0.00007	J	mg/l	0.00020	0.00006	1	04/12/14 13:05	04/12/14 16:40	EPA 7470A	1,7470A	AK
Nickel, Dissolved	0.02418		mg/l	0.00100	0.00020	2	04/15/14 09:19	04/17/14 02:56	NA	1,6020A	BM
Potassium, Dissolved	116.		mg/l	2.00	0.540	20	04/15/14 09:19	04/17/14 03:02	NA	1,6020A	BM
Selenium, Dissolved	0.0172		mg/l	0.0100	0.00060	2	04/15/14 09:19	04/17/14 02:56	NA	1,6020A	BM
Silver, Dissolved	ND		mg/l	0.00040	0.00010	1	04/15/14 09:19	04/17/14 15:08	NA	1,6020A	KL
Sodium, Dissolved	233.		mg/l	2.00	0.300	20	04/15/14 09:19	04/17/14 03:02	NA	1,6020A	BM
Thallium, Dissolved	0.00003	J	mg/l	0.00050	0.00003	1	04/15/14 09:19	04/17/14 15:08	NA	1,6020A	KL
Vanadium, Dissolved	0.00127	J	mg/l	0.01000	0.00020	2	04/15/14 09:19	04/17/14 02:56	NA	1,6020A	BM
Zinc, Dissolved	0.02962		mg/l	0.02000	0.00240	2	04/15/14 09:19	04/17/14 02:56	NA	1,6020A	BM



Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-06
 Client ID: DUP-041014
 Sample Location: NEW YORK
 Matrix: Water

Date Collected: 04/10/14 10:30
 Date Received: 04/10/14
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	0.359		mg/l	0.0200	0.00400	2	04/14/14 14:31	04/17/14 00:50	EPA 3005A	1,6020A	BM
Antimony, Total	0.00118	J	mg/l	0.00200	0.00020	2	04/14/14 14:31	04/17/14 00:50	EPA 3005A	1,6020A	BM
Arsenic, Total	0.00129		mg/l	0.00100	0.00040	2	04/14/14 14:31	04/17/14 00:50	EPA 3005A	1,6020A	BM
Barium, Total	0.05980		mg/l	0.00100	0.00020	2	04/14/14 14:31	04/17/14 00:50	EPA 3005A	1,6020A	BM
Beryllium, Total	ND		mg/l	0.00100	0.00020	2	04/14/14 14:31	04/17/14 00:50	EPA 3005A	1,6020A	BM
Cadmium, Total	0.00021	J	mg/l	0.00040	0.00010	2	04/14/14 14:31	04/17/14 00:50	EPA 3005A	1,6020A	BM
Calcium, Total	383.		mg/l	2.00	0.640	20	04/14/14 14:31	04/16/14 19:07	EPA 3005A	1,6020A	BM
Chromium, Total	0.00459		mg/l	0.00200	0.00040	2	04/14/14 14:31	04/17/14 00:50	EPA 3005A	1,6020A	BM
Cobalt, Total	0.01078		mg/l	0.00100	0.00020	2	04/14/14 14:31	04/17/14 00:50	EPA 3005A	1,6020A	BM
Copper, Total	0.01032		mg/l	0.00200	0.00020	2	04/14/14 14:31	04/17/14 00:50	EPA 3005A	1,6020A	BM
Iron, Total	ND		mg/l	1.00	0.260	20	04/14/14 14:31	04/16/14 19:07	EPA 3005A	1,6020A	BM
Lead, Total	0.00223		mg/l	0.00200	0.00040	2	04/14/14 14:31	04/17/14 00:50	EPA 3005A	1,6020A	BM
Magnesium, Total	134.		mg/l	1.40	0.460	20	04/14/14 14:31	04/16/14 19:07	EPA 3005A	1,6020A	BM
Manganese, Total	0.3876		mg/l	0.00100	0.00020	2	04/14/14 14:31	04/17/14 00:50	EPA 3005A	1,6020A	BM
Mercury, Total	ND		mg/l	0.00020	0.00006	1	04/12/14 07:46	04/12/14 12:01	EPA 7470A	1,7470A	AK
Nickel, Total	0.02616		mg/l	0.00100	0.00020	2	04/14/14 14:31	04/17/14 00:50	EPA 3005A	1,6020A	BM
Potassium, Total	124.		mg/l	2.00	0.540	20	04/14/14 14:31	04/16/14 19:07	EPA 3005A	1,6020A	BM
Selenium, Total	0.0199		mg/l	0.0100	0.00060	2	04/14/14 14:31	04/17/14 00:50	EPA 3005A	1,6020A	BM
Silver, Total	ND		mg/l	0.00080	0.00020	2	04/14/14 14:31	04/17/14 00:50	EPA 3005A	1,6020A	BM
Sodium, Total	239.		mg/l	2.00	0.300	20	04/14/14 14:31	04/16/14 19:07	EPA 3005A	1,6020A	BM
Thallium, Total	0.00006	J	mg/l	0.00100	0.00006	2	04/14/14 14:31	04/17/14 00:50	EPA 3005A	1,6020A	BM
Vanadium, Total	0.00201	J	mg/l	0.01000	0.00020	2	04/14/14 14:31	04/17/14 00:50	EPA 3005A	1,6020A	BM
Zinc, Total	0.03642		mg/l	0.02000	0.00240	2	04/14/14 14:31	04/17/14 00:50	EPA 3005A	1,6020A	BM
Dissolved Metals - Westborough Lab											
Aluminum, Dissolved	0.0218		mg/l	0.0200	0.00400	2	04/15/14 09:19	04/17/14 03:08	NA	1,6020A	BM
Antimony, Dissolved	0.00078	J	mg/l	0.00200	0.00010	1	04/15/14 09:19	04/17/14 15:11	NA	1,6020A	KL
Arsenic, Dissolved	0.00151		mg/l	0.00100	0.00040	2	04/15/14 09:19	04/17/14 03:08	NA	1,6020A	BM
Barium, Dissolved	0.04363		mg/l	0.00050	0.00010	1	04/15/14 09:19	04/17/14 15:11	NA	1,6020A	KL
Beryllium, Dissolved	ND		mg/l	0.00100	0.00020	2	04/15/14 09:19	04/17/14 03:08	NA	1,6020A	BM
Cadmium, Dissolved	0.00007	J	mg/l	0.00020	0.00005	1	04/15/14 09:19	04/17/14 15:11	NA	1,6020A	KL



Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-06
Client ID: DUP-041014
Sample Location: NEW YORK
Matrix: Water

Date Collected: 04/10/14 10:30
Date Received: 04/10/14
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Calcium, Dissolved	361.		mg/l	2.00	0.640	20	04/15/14 09:19	04/17/14 03:15	NA	1,6020A	BM
Chromium, Dissolved	0.00459		mg/l	0.00200	0.00040	2	04/15/14 09:19	04/17/14 03:08	NA	1,6020A	BM
Cobalt, Dissolved	0.00966		mg/l	0.00100	0.00020	2	04/15/14 09:19	04/17/14 03:08	NA	1,6020A	BM
Copper, Dissolved	0.00829		mg/l	0.00200	0.00020	2	04/15/14 09:19	04/17/14 03:08	NA	1,6020A	BM
Iron, Dissolved	ND		mg/l	1.00	0.260	20	04/15/14 09:19	04/17/14 03:15	NA	1,6020A	BM
Lead, Dissolved	ND		mg/l	0.00500	0.00100	5	04/15/14 09:19	04/17/14 15:16	NA	1,6020A	KL
Magnesium, Dissolved	131.		mg/l	1.40	0.460	20	04/15/14 09:19	04/17/14 03:15	NA	1,6020A	BM
Manganese, Dissolved	0.3490		mg/l	0.00100	0.00020	2	04/15/14 09:19	04/17/14 03:08	NA	1,6020A	BM
Mercury, Dissolved	ND		mg/l	0.00020	0.00006	1	04/12/14 13:05	04/12/14 16:42	EPA 7470A	1,7470A	AK
Nickel, Dissolved	0.02404		mg/l	0.00100	0.00020	2	04/15/14 09:19	04/17/14 03:08	NA	1,6020A	BM
Potassium, Dissolved	116.		mg/l	2.00	0.540	20	04/15/14 09:19	04/17/14 03:15	NA	1,6020A	BM
Selenium, Dissolved	0.0198		mg/l	0.0100	0.00060	2	04/15/14 09:19	04/17/14 03:08	NA	1,6020A	BM
Silver, Dissolved	ND		mg/l	0.00040	0.00010	1	04/15/14 09:19	04/17/14 15:11	NA	1,6020A	KL
Sodium, Dissolved	229.		mg/l	2.00	0.300	20	04/15/14 09:19	04/17/14 03:15	NA	1,6020A	BM
Thallium, Dissolved	ND		mg/l	0.00250	0.00015	5	04/15/14 09:19	04/17/14 15:16	NA	1,6020A	KL
Vanadium, Dissolved	0.00138	J	mg/l	0.01000	0.00020	2	04/15/14 09:19	04/17/14 03:08	NA	1,6020A	BM
Zinc, Dissolved	0.03194		mg/l	0.02000	0.00240	2	04/15/14 09:19	04/17/14 03:08	NA	1,6020A	BM



Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-07
Client ID: FIELD BLANK
Sample Location: NEW YORK
Matrix: Water

Date Collected: 04/10/14 10:10
Date Received: 04/10/14
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	ND		mg/l	0.0100	0.00200	1	04/14/14 14:31	04/16/14 21:38	EPA 3005A	1,6020A	BM
Antimony, Total	ND		mg/l	0.00100	0.00010	1	04/14/14 14:31	04/16/14 21:38	EPA 3005A	1,6020A	BM
Arsenic, Total	ND		mg/l	0.00050	0.00020	1	04/14/14 14:31	04/16/14 21:38	EPA 3005A	1,6020A	BM
Barium, Total	0.00019	J	mg/l	0.00050	0.00010	1	04/14/14 14:31	04/16/14 21:38	EPA 3005A	1,6020A	BM
Beryllium, Total	ND		mg/l	0.00050	0.00010	1	04/14/14 14:31	04/16/14 21:38	EPA 3005A	1,6020A	BM
Cadmium, Total	ND		mg/l	0.00020	0.00005	1	04/14/14 14:31	04/16/14 21:38	EPA 3005A	1,6020A	BM
Calcium, Total	ND		mg/l	0.100	0.0320	1	04/14/14 14:31	04/16/14 21:38	EPA 3005A	1,6020A	BM
Chromium, Total	0.00078	J	mg/l	0.00100	0.00020	1	04/14/14 14:31	04/16/14 21:38	EPA 3005A	1,6020A	BM
Cobalt, Total	ND		mg/l	0.00050	0.00010	1	04/14/14 14:31	04/16/14 21:38	EPA 3005A	1,6020A	BM
Copper, Total	ND		mg/l	0.00100	0.00010	1	04/14/14 14:31	04/16/14 21:38	EPA 3005A	1,6020A	BM
Iron, Total	ND		mg/l	0.0500	0.0130	1	04/14/14 14:31	04/16/14 21:38	EPA 3005A	1,6020A	BM
Lead, Total	ND		mg/l	0.00100	0.00020	1	04/14/14 14:31	04/16/14 21:38	EPA 3005A	1,6020A	BM
Magnesium, Total	ND		mg/l	0.0700	0.0230	1	04/14/14 14:31	04/16/14 21:38	EPA 3005A	1,6020A	BM
Manganese, Total	0.00015	J	mg/l	0.00050	0.00010	1	04/14/14 14:31	04/16/14 21:38	EPA 3005A	1,6020A	BM
Mercury, Total	ND		mg/l	0.00020	0.00006	1	04/12/14 07:46	04/12/14 12:02	EPA 7470A	1,7470A	AK
Nickel, Total	ND		mg/l	0.00050	0.00010	1	04/14/14 14:31	04/16/14 21:38	EPA 3005A	1,6020A	BM
Potassium, Total	ND		mg/l	0.100	0.0270	1	04/14/14 14:31	04/16/14 21:38	EPA 3005A	1,6020A	BM
Selenium, Total	ND		mg/l	0.00500	0.00030	1	04/14/14 14:31	04/16/14 21:38	EPA 3005A	1,6020A	BM
Silver, Total	ND		mg/l	0.00040	0.00010	1	04/14/14 14:31	04/16/14 21:38	EPA 3005A	1,6020A	BM
Sodium, Total	0.175		mg/l	0.100	0.0150	1	04/14/14 14:31	04/16/14 21:38	EPA 3005A	1,6020A	BM
Thallium, Total	ND		mg/l	0.00050	0.00003	1	04/14/14 14:31	04/16/14 21:38	EPA 3005A	1,6020A	BM
Vanadium, Total	ND		mg/l	0.00500	0.00010	1	04/14/14 14:31	04/16/14 21:38	EPA 3005A	1,6020A	BM
Zinc, Total	0.01594		mg/l	0.01000	0.00120	1	04/14/14 14:31	04/16/14 21:38	EPA 3005A	1,6020A	BM



Project Name: W 38TH STREET
 Project Number: 2414.0001Y000

Lab Number: L1407554
 Report Date: 04/23/14

Method Blank Analysis Batch Quality Control

Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 01-02 Batch: WG681678-1									
Mercury, Total	ND	mg/kg	0.08	0.02	1	04/14/14 11:50	04/14/14 14:39	1,7471B	MC

Prep Information

Digestion Method: EPA 7471B

Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 03-07 Batch: WG681787-1									
Mercury, Total	ND	mg/l	0.00020	0.00006	1	04/12/14 07:46	04/12/14 11:25	1,7470A	AK

Prep Information

Digestion Method: EPA 7470A

Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Dissolved Metals - Westborough Lab for sample(s): 03-06 Batch: WG681864-1									
Mercury, Dissolved	ND	mg/l	0.00020	0.00006	1	04/12/14 13:05	04/12/14 16:14	1,7470A	AK

Prep Information

Digestion Method: EPA 7470A

Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 03-07 Batch: WG682110-1									
Aluminum, Total	ND	mg/l	0.0100	0.00200	1	04/14/14 14:31	04/16/14 21:24	1,6020A	BM
Antimony, Total	ND	mg/l	0.00100	0.00010	1	04/14/14 14:31	04/16/14 21:24	1,6020A	BM
Arsenic, Total	0.00025 J	mg/l	0.00050	0.00020	1	04/14/14 14:31	04/16/14 21:24	1,6020A	BM
Barium, Total	ND	mg/l	0.00050	0.00010	1	04/14/14 14:31	04/16/14 21:24	1,6020A	BM
Beryllium, Total	ND	mg/l	0.00050	0.00010	1	04/14/14 14:31	04/16/14 21:24	1,6020A	BM
Cadmium, Total	ND	mg/l	0.00020	0.00005	1	04/14/14 14:31	04/16/14 21:24	1,6020A	BM



Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Method Blank Analysis Batch Quality Control

Calcium, Total	ND		mg/l	0.100	0.0320	1	04/14/14 14:31	04/16/14 21:24	1,6020A	BM
Chromium, Total	ND		mg/l	0.00100	0.00020	1	04/14/14 14:31	04/16/14 21:24	1,6020A	BM
Cobalt, Total	ND		mg/l	0.00050	0.00010	1	04/14/14 14:31	04/16/14 21:24	1,6020A	BM
Copper, Total	ND		mg/l	0.00100	0.00010	1	04/14/14 14:31	04/16/14 21:24	1,6020A	BM
Iron, Total	ND		mg/l	0.0500	0.0130	1	04/14/14 14:31	04/16/14 21:24	1,6020A	BM
Lead, Total	ND		mg/l	0.00100	0.00020	1	04/14/14 14:31	04/16/14 21:24	1,6020A	BM
Magnesium, Total	ND		mg/l	0.0700	0.0230	1	04/14/14 14:31	04/16/14 21:24	1,6020A	BM
Manganese, Total	ND		mg/l	0.00050	0.00010	1	04/14/14 14:31	04/16/14 21:24	1,6020A	BM
Nickel, Total	ND		mg/l	0.00050	0.00010	1	04/14/14 14:31	04/16/14 21:24	1,6020A	BM
Potassium, Total	ND		mg/l	0.100	0.0270	1	04/14/14 14:31	04/16/14 21:24	1,6020A	BM
Selenium, Total	ND		mg/l	0.00500	0.00030	1	04/14/14 14:31	04/16/14 21:24	1,6020A	BM
Silver, Total	ND		mg/l	0.00040	0.00010	1	04/14/14 14:31	04/16/14 21:24	1,6020A	BM
Sodium, Total	0.0160	J	mg/l	0.100	0.0150	1	04/14/14 14:31	04/16/14 21:24	1,6020A	BM
Thallium, Total	ND		mg/l	0.00050	0.00003	1	04/14/14 14:31	04/16/14 21:24	1,6020A	BM
Vanadium, Total	ND		mg/l	0.00500	0.00010	1	04/14/14 14:31	04/16/14 21:24	1,6020A	BM
Zinc, Total	ND		mg/l	0.01000	0.00120	1	04/14/14 14:31	04/16/14 21:24	1,6020A	BM

Prep Information

Digestion Method: EPA 3005A

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Dissolved Metals - Westborough Lab for sample(s): 03-06 Batch: WG682301-1										
Aluminum, Dissolved	ND		mg/l	0.0100	0.00200	1	04/15/14 09:19	04/17/14 00:00	1,6020A	BM
Antimony, Dissolved	ND		mg/l	0.00100	0.00010	1	04/15/14 09:19	04/17/14 00:00	1,6020A	BM
Arsenic, Dissolved	ND		mg/l	0.00050	0.00020	1	04/15/14 09:19	04/17/14 00:00	1,6020A	BM
Barium, Dissolved	ND		mg/l	0.00050	0.00010	1	04/15/14 09:19	04/17/14 00:00	1,6020A	BM
Beryllium, Dissolved	ND		mg/l	0.00050	0.00010	1	04/15/14 09:19	04/17/14 00:00	1,6020A	BM
Cadmium, Dissolved	ND		mg/l	0.00020	0.00005	1	04/15/14 09:19	04/17/14 00:00	1,6020A	BM
Calcium, Dissolved	ND		mg/l	0.100	0.0320	1	04/15/14 09:19	04/17/14 00:00	1,6020A	BM
Chromium, Dissolved	ND		mg/l	0.00100	0.00020	1	04/15/14 09:19	04/17/14 00:00	1,6020A	BM
Cobalt, Dissolved	ND		mg/l	0.00050	0.00010	1	04/15/14 09:19	04/17/14 00:00	1,6020A	BM
Copper, Dissolved	ND		mg/l	0.00100	0.00010	1	04/15/14 09:19	04/17/14 00:00	1,6020A	BM
Iron, Dissolved	ND		mg/l	0.0500	0.0130	1	04/15/14 09:19	04/17/14 00:00	1,6020A	BM
Lead, Dissolved	ND		mg/l	0.00100	0.00020	1	04/15/14 09:19	04/17/14 00:00	1,6020A	BM
Magnesium, Dissolved	ND		mg/l	0.0700	0.0230	1	04/15/14 09:19	04/17/14 00:00	1,6020A	BM



Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Method Blank Analysis Batch Quality Control

Manganese, Dissolved	ND		mg/l	0.00050	0.00010	1	04/15/14 09:19	04/17/14 00:00	1,6020A	BM
Nickel, Dissolved	ND		mg/l	0.00050	0.00010	1	04/15/14 09:19	04/17/14 00:00	1,6020A	BM
Potassium, Dissolved	ND		mg/l	0.100	0.0270	1	04/15/14 09:19	04/17/14 00:00	1,6020A	BM
Selenium, Dissolved	ND		mg/l	0.00500	0.00030	1	04/15/14 09:19	04/17/14 00:00	1,6020A	BM
Silver, Dissolved	ND		mg/l	0.00040	0.00010	1	04/15/14 09:19	04/17/14 00:00	1,6020A	BM
Sodium, Dissolved	0.0531	J	mg/l	0.100	0.0150	1	04/15/14 09:19	04/17/14 00:00	1,6020A	BM
Thallium, Dissolved	ND		mg/l	0.00050	0.00003	1	04/15/14 09:19	04/17/14 00:00	1,6020A	BM
Vanadium, Dissolved	ND		mg/l	0.00500	0.00010	1	04/15/14 09:19	04/17/14 00:00	1,6020A	BM
Zinc, Dissolved	0.00297	J	mg/l	0.01000	0.00120	1	04/15/14 09:19	04/17/14 00:00	1,6020A	BM

Prep Information

Digestion Method: NA

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 01-02 Batch: WG682710-1										
Aluminum, Total	ND		mg/kg	4.0	0.80	1	04/16/14 13:54	04/16/14 22:18	1,6010C	TT
Antimony, Total	ND		mg/kg	2.0	0.32	1	04/16/14 13:54	04/16/14 22:18	1,6010C	TT
Arsenic, Total	ND		mg/kg	0.40	0.08	1	04/16/14 13:54	04/16/14 22:18	1,6010C	TT
Barium, Total	ND		mg/kg	0.40	0.12	1	04/16/14 13:54	04/16/14 22:18	1,6010C	TT
Beryllium, Total	ND		mg/kg	0.20	0.04	1	04/16/14 13:54	04/16/14 22:18	1,6010C	TT
Cadmium, Total	ND		mg/kg	0.40	0.03	1	04/16/14 13:54	04/16/14 22:18	1,6010C	TT
Calcium, Total	ND		mg/kg	4.0	1.2	1	04/16/14 13:54	04/16/14 22:18	1,6010C	TT
Chromium, Total	ND		mg/kg	0.40	0.08	1	04/16/14 13:54	04/16/14 22:18	1,6010C	TT
Cobalt, Total	ND		mg/kg	0.80	0.20	1	04/16/14 13:54	04/16/14 22:18	1,6010C	TT
Copper, Total	ND		mg/kg	0.40	0.08	1	04/16/14 13:54	04/16/14 22:18	1,6010C	TT
Iron, Total	1.0	J	mg/kg	2.0	0.80	1	04/16/14 13:54	04/16/14 22:18	1,6010C	TT
Lead, Total	ND		mg/kg	2.0	0.08	1	04/16/14 13:54	04/16/14 22:18	1,6010C	TT
Magnesium, Total	ND		mg/kg	4.0	0.40	1	04/16/14 13:54	04/16/14 22:18	1,6010C	TT
Manganese, Total	ND		mg/kg	0.40	0.08	1	04/16/14 13:54	04/16/14 22:18	1,6010C	TT
Nickel, Total	ND		mg/kg	1.0	0.16	1	04/16/14 13:54	04/16/14 22:18	1,6010C	TT
Potassium, Total	ND		mg/kg	100	16.	1	04/16/14 13:54	04/16/14 22:18	1,6010C	TT
Selenium, Total	ND		mg/kg	0.80	0.12	1	04/16/14 13:54	04/16/14 22:18	1,6010C	TT
Silver, Total	ND		mg/kg	0.40	0.08	1	04/16/14 13:54	04/16/14 22:18	1,6010C	TT
Sodium, Total	ND		mg/kg	80	12.	1	04/16/14 13:54	04/16/14 22:18	1,6010C	TT
Thallium, Total	ND		mg/kg	0.80	0.16	1	04/16/14 13:54	04/16/14 22:18	1,6010C	TT

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Method Blank Analysis Batch Quality Control

Vanadium, Total	ND	mg/kg	0.40	0.04	1	04/16/14 13:54	04/16/14 22:18	1,6010C	TT
Zinc, Total	ND	mg/kg	2.0	0.28	1	04/16/14 13:54	04/16/14 22:18	1,6010C	TT

Prep Information

Digestion Method: EPA 3050B

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 Batch: WG681678-2 SRM Lot Number: 0518-10-02								
Mercury, Total	102		-		67-133	-		
Total Metals - Westborough Lab Associated sample(s): 03-07 Batch: WG681787-2								
Mercury, Total	108		-		80-120	-		
Dissolved Metals - Westborough Lab Associated sample(s): 03-06 Batch: WG681864-2								
Mercury, Dissolved	109		-		70-130	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 03-07 Batch: WG682110-2					
Aluminum, Total	113	-	80-120	-	
Antimony, Total	101	-	80-120	-	
Arsenic, Total	100	-	80-120	-	
Barium, Total	97	-	80-120	-	
Beryllium, Total	95	-	80-120	-	
Cadmium, Total	110	-	80-120	-	
Calcium, Total	108	-	80-120	-	
Chromium, Total	96	-	80-120	-	
Cobalt, Total	99	-	80-120	-	
Copper, Total	98	-	80-120	-	
Iron, Total	92	-	80-120	-	
Lead, Total	103	-	80-120	-	
Magnesium, Total	115	-	80-120	-	
Manganese, Total	100	-	80-120	-	
Nickel, Total	100	-	80-120	-	
Potassium, Total	109	-	80-120	-	
Selenium, Total	102	-	80-120	-	
Silver, Total	97	-	80-120	-	
Sodium, Total	112	-	80-120	-	
Thallium, Total	104	-	80-120	-	
Vanadium, Total	96	-	80-120	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 03-07 Batch: WG682110-2					
Zinc, Total	104	-	80-120	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Dissolved Metals - Westborough Lab Associated sample(s): 03-06 Batch: WG682301-2					
Aluminum, Dissolved	104	-	80-120	-	
Antimony, Dissolved	88	-	80-120	-	
Arsenic, Dissolved	92	-	80-120	-	
Barium, Dissolved	87	-	80-120	-	
Beryllium, Dissolved	85	-	80-120	-	
Cadmium, Dissolved	101	-	80-120	-	
Calcium, Dissolved	101	-	80-120	-	
Chromium, Dissolved	88	-	80-120	-	
Cobalt, Dissolved	89	-	80-120	-	
Copper, Dissolved	90	-	80-120	-	
Iron, Dissolved	84	-	80-120	-	
Lead, Dissolved	100	-	80-120	-	
Magnesium, Dissolved	106	-	80-120	-	
Manganese, Dissolved	89	-	80-120	-	
Nickel, Dissolved	89	-	80-120	-	
Potassium, Dissolved	96	-	80-120	-	
Selenium, Dissolved	98	-	80-120	-	
Silver, Dissolved	90	-	80-120	-	
Sodium, Dissolved	112	-	80-120	-	
Thallium, Dissolved	97	-	80-120	-	
Vanadium, Dissolved	91	-	80-120	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Dissolved Metals - Westborough Lab Associated sample(s): 03-06 Batch: WG682301-2					
Zinc, Dissolved	107	-	80-120	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 Batch: WG682710-2 SRM Lot Number: 0518-10-02					
Aluminum, Total	82	-	29-171	-	
Antimony, Total	112	-	4-196	-	
Arsenic, Total	100	-	81-119	-	
Barium, Total	92	-	83-118	-	
Beryllium, Total	98	-	83-117	-	
Cadmium, Total	94	-	82-117	-	
Calcium, Total	89	-	83-117	-	
Chromium, Total	92	-	80-119	-	
Cobalt, Total	98	-	83-117	-	
Copper, Total	101	-	83-117	-	
Iron, Total	94	-	51-150	-	
Lead, Total	94	-	80-120	-	
Magnesium, Total	92	-	74-126	-	
Manganese, Total	97	-	83-117	-	
Nickel, Total	94	-	82-117	-	
Potassium, Total	91	-	74-126	-	
Selenium, Total	102	-	80-120	-	
Silver, Total	97	-	66-134	-	
Sodium, Total	95	-	74-127	-	
Thallium, Total	101	-	79-120	-	
Vanadium, Total	89	-	79-121	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 Batch: WG682710-2 SRM Lot Number: 0518-10-02					
Zinc, Total	94	-	82-119	-	

Matrix Spike Analysis Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MS Qual	MSD Found	MSD %Recovery	MSD Qual	Recovery Limits	RPD	RPD Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG681678-4 QC Sample: L1407556-08 Client ID: MS Sample												
Mercury, Total	0.07J	0.168	0.27	160	Q	-	-		80-120	-		35
Total Metals - Westborough Lab Associated sample(s): 03-07 QC Batch ID: WG681787-3 WG681787-4 QC Sample: L1407546-06 Client ID: MS Sample												
Mercury, Total	ND	0.005	0.00579	116		0.00587	118		75-125	1		20
Dissolved Metals - Westborough Lab Associated sample(s): 03-06 QC Batch ID: WG681864-3 WG681864-4 QC Sample: L1407546-06 Client ID: MS Sample												
Mercury, Dissolved	ND	0.005	0.00568	114		0.00562	112		75-125	1		20

Matrix Spike Analysis Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 03-07 QC Batch ID: WG682110-3 WG682110-4 QC Sample: L1407546-06 Client ID: MS Sample									
Aluminum, Total	0.0113	2	2.12	105	1.96	97	75-125	8	20
Antimony, Total	0.00017J	0.5	0.5270	105	0.4956	99	75-125	6	20
Arsenic, Total	0.00072	0.12	0.1212	100	0.1174	97	75-125	3	20
Barium, Total	0.1367	2	2.064	96	1.953	91	75-125	6	20
Beryllium, Total	ND	0.05	0.04680	94	0.04670	93	75-125	0	20
Cadmium, Total	0.00009J	0.051	0.05590	110	0.05060	99	75-125	10	20
Calcium, Total	137.	10	143	60	Q 143	60	Q 75-125	0	20
Chromium, Total	ND	0.2	0.1887	94	0.1786	89	75-125	5	20
Cobalt, Total	0.00285	0.5	0.4882	97	0.4696	93	75-125	4	20
Copper, Total	0.00168	0.25	0.2464	98	0.2336	93	75-125	5	20
Iron, Total	ND	1	0.458J	46	Q 0.448J	45	Q 75-125	2	20
Lead, Total	ND	0.51	0.5288	104	0.5006	98	75-125	5	20
Magnesium, Total	22.9	10	34.8	119	33.6	107	75-125	4	20
Manganese, Total	0.3586	0.5	0.8646	101	0.8458	97	75-125	2	20
Nickel, Total	0.00521	0.5	0.4988	99	0.4818	95	75-125	3	20
Potassium, Total	6.27	10	17.0	107	16.5	102	75-125	3	20
Selenium, Total	0.00672	0.12	0.136	108	0.125	98	75-125	8	20
Silver, Total	ND	0.05	0.04794	96	0.04534	91	75-125	6	20
Sodium, Total	225.	10	233	80	227	20	Q 75-125	3	20
Thallium, Total	ND	0.12	0.1203	100	0.1142	95	75-125	5	20
Vanadium, Total	0.00019J	0.5	0.4762	95	0.4550	91	75-125	5	20

Matrix Spike Analysis Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 03-07 QC Batch ID: WG682110-3 WG682110-4 QC Sample: L1407546-06 Client ID: MS Sample									
Zinc, Total	0.00411J	0.5	0.5278	106	0.5006	100	75-125	5	20

Matrix Spike Analysis Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Dissolved Metals - Westborough Lab Associated sample(s): 03-06 QC Batch ID: WG682301-3 WG682301-4 QC Sample: L1407546-06 Client ID: MS Sample									
Aluminum, Dissolved	0.00397J	2	2.15	108	2.31	116	75-125	7	20
Antimony, Dissolved	0.00018J	0.5	0.4966	99	0.4890	98	75-125	2	20
Arsenic, Dissolved	0.00057	0.12	0.1181	98	0.1163	96	75-125	2	20
Barium, Dissolved	0.1355	2	2.004	93	1.977	92	75-125	1	20
Beryllium, Dissolved	ND	0.05	0.04440	89	0.04386	88	75-125	1	20
Cadmium, Dissolved	0.00010J	0.051	0.05446	107	0.05382	106	75-125	1	20
Calcium, Dissolved	135.	10	142	70	Q 145	100	75-125	2	20
Chromium, Dissolved	0.00087J	0.2	0.1794	90	0.1753	88	75-125	2	20
Cobalt, Dissolved	0.00285	0.5	0.4484	89	0.4388	87	75-125	2	20
Copper, Dissolved	0.00200	0.25	0.2310	92	0.2226	88	75-125	4	20
Iron, Dissolved	ND	1	0.387J	39	Q 0.380J	38	Q 75-125	2	20
Lead, Dissolved	ND	0.51	0.5222	102	0.4982	98	75-125	5	20
Magnesium, Dissolved	22.9	10	33.0	101	34.9	120	75-125	6	20
Manganese, Dissolved	0.3505	0.5	0.7944	89	0.7844	87	75-125	1	20
Nickel, Dissolved	0.00507	0.5	0.4438	88	0.4278	84	75-125	4	20
Potassium, Dissolved	6.45	10	16.6	102	17.4	110	75-125	5	20
Selenium, Dissolved	0.00686	0.12	0.133	105	0.137	108	75-125	3	20
Silver, Dissolved	ND	0.05	0.04680	94	0.04702	94	75-125	0	20
Sodium, Dissolved	215.	10	221	60	Q 230	150	Q 75-125	4	20
Thallium, Dissolved	ND	0.12	0.1196	100	0.1176	98	75-125	2	20
Vanadium, Dissolved	0.00039J	0.5	0.4664	93	0.4546	91	75-125	3	20

Matrix Spike Analysis
Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Dissolved Metals - Westborough Lab Associated sample(s): 03-06 QC Batch ID: WG682301-3 WG682301-4 QC Sample: L1407546-06 Client ID: MS Sample									
Zinc, Dissolved	0.00364J	0.5	0.5088	102	0.5138	103	75-125	1	20

Matrix Spike Analysis Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits		
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG682710-3 WG682710-4 QC Sample: L1407555-09 Client ID: MS Sample											
Aluminum, Total	11000	186	8900	0	Q	10000	0	Q	75-125	12	20
Antimony, Total	ND	46.4	38	82		39	81		75-125	3	20
Arsenic, Total	5.2	11.1	14	79		16	93		75-125	13	20
Barium, Total	32.	186	190	85		210	92		75-125	10	20
Beryllium, Total	0.43J	4.64	4.3	92		4.4	91		75-125	2	20
Cadmium, Total	ND	4.74	4.1	86		4.2	86		75-125	2	20
Calcium, Total	4400	929	4300	0	Q	4200	0	Q	75-125	2	20
Chromium, Total	21.	18.6	33	64	Q	36	78		75-125	9	20
Cobalt, Total	6.1	46.4	45	84		47	85		75-125	4	20
Copper, Total	21.	23.2	40	82		43	91		75-125	7	20
Iron, Total	18000	92.9	16000	0	Q	18000	0	Q	75-125	12	20
Lead, Total	2.0J	47.4	44	93		46	94		75-125	4	20
Magnesium, Total	11000	929	9500	0	Q	10000	0	Q	75-125	5	20
Manganese, Total	100	46.4	120	43	Q	130	62	Q	75-125	8	20
Nickel, Total	11.	46.4	49	82		52	85		75-125	6	20
Potassium, Total	770	929	2000	132	Q	2400	169	Q	75-125	18	20
Selenium, Total	ND	11.1	9.8	88		10	86		75-125	2	20
Silver, Total	ND	27.9	25	90		25	86		75-125	0	20
Sodium, Total	2100	929	2500	43	Q	2700	62	Q	75-125	8	20
Thallium, Total	ND	11.1	9.1	82		9.3	80		75-125	2	20
Vanadium, Total	24.	46.4	61	80		65	85		75-125	6	20

Matrix Spike Analysis
Batch Quality Control

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG682710-3 WG682710-4 QC Sample: L1407555-09 Client ID: MS Sample									
Zinc, Total	34.	46.4	68	73	Q	73	75-125	7	20

Lab Duplicate Analysis
Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG681678-3 QC Sample: L1407556-08 Client ID: DUP Sample						
Mercury, Total	0.07J	0.04J	mg/kg	NC		35

INORGANICS & MISCELLANEOUS

Project Name: W 38TH STREET

Lab Number: L1407554

Project Number: 2414.0001Y000

Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407554-01

Date Collected: 04/10/14 13:25

Client ID: SB-1 (5-7)

Date Received: 04/10/14

Sample Location: NEW YORK

Field Prep: Not Specified

Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	82.7		%	0.100	NA	1	-	04/11/14 17:52	30,2540G	RT



Project Name: W 38TH STREET**Lab Number:** L1407554**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS****Lab ID:** L1407554-02**Date Collected:** 04/10/14 13:00**Client ID:** SB-2 (5-5.5)**Date Received:** 04/10/14**Sample Location:** NEW YORK**Field Prep:** Not Specified**Matrix:** Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	85.0		%	0.100	NA	1	-	04/11/14 17:52	30,2540G	RT



Lab Duplicate Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG681740-1 QC Sample: L1407549-01 Client ID: DUP Sample						
Solids, Total	88.2	89.4	%	1		20

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Reagent H2O Preserved Vials Frozen on: 04/11/2014 03:39

Cooler Information Custody Seal

Cooler

A Absent
 B Absent

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1407554-01A	5 gram Encore Sampler	A	N/A	2.2	Y	Absent	NYTCL-8260HLW(2)
L1407554-01B	5 gram Encore Sampler	A	N/A	2.2	Y	Absent	NYTCL-8260HLW(2)
L1407554-01C	5 gram Encore Sampler	A	N/A	2.2	Y	Absent	NYTCL-8260HLW(2)
L1407554-01D	Plastic 2oz unpreserved for TS	A	N/A	2.2	Y	Absent	TS(7)
L1407554-01E	Amber 120ml unpreserved	A	N/A	2.2	Y	Absent	BE-TI(180),NYTCL-8270(14),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)
L1407554-01F	Amber 250ml unpreserved	A	N/A	2.2	Y	Absent	BE-TI(180),NYTCL-8270(14),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)
L1407554-01X	Vial MeOH preserved split	A	N/A	2.2	Y	Absent	NYTCL-8260HLW(14)
L1407554-01Y	Vial Water preserved split	A	N/A	2.2	Y	Absent	NYTCL-8260HLW(14)
L1407554-01Z	Vial Water preserved split	A	N/A	2.2	Y	Absent	NYTCL-8260HLW(14)
L1407554-02A	5 gram Encore Sampler	A	N/A	2.2	Y	Absent	NYTCL-8260HLW(2)
L1407554-02B	5 gram Encore Sampler	A	N/A	2.2	Y	Absent	NYTCL-8260HLW(2)
L1407554-02C	5 gram Encore Sampler	A	N/A	2.2	Y	Absent	NYTCL-8260HLW(2)

*Values in parentheses indicate holding time in days



Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1407554-02D	Plastic 2oz unpreserved for TS	A	N/A	2.2	Y	Absent	TS(7)
L1407554-02E	Amber 120ml unpreserved	A	N/A	2.2	Y	Absent	BE-TI(180),NYTCL-8270(14),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)
L1407554-02F	Amber 250ml unpreserved	A	N/A	2.2	Y	Absent	BE-TI(180),NYTCL-8270(14),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),NYTCL-8081(14),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NYTCL-8082(14),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)
L1407554-02X	Vial MeOH preserved split	A	N/A	2.2	Y	Absent	NYTCL-8260HLW(14)
L1407554-02Y	Vial Water preserved split	A	N/A	2.2	Y	Absent	NYTCL-8260HLW(14)
L1407554-02Z	Vial Water preserved split	A	N/A	2.2	Y	Absent	NYTCL-8260HLW(14)
L1407554-03A	Vial HCl preserved	A	N/A	2.2	Y	Absent	NYTCL-8260(14)
L1407554-03B	Vial HCl preserved	A	N/A	2.2	Y	Absent	NYTCL-8260(14)
L1407554-03C	Vial HCl preserved	A	N/A	2.2	Y	Absent	NYTCL-8260(14)
L1407554-03D	Amber 1000ml unpreserved	A	7	2.2	Y	Absent	NYTCL-8270(7),NYTCL-8270-SIM(7)
L1407554-03E	Amber 1000ml unpreserved	A	7	2.2	Y	Absent	NYTCL-8270(7),NYTCL-8270-SIM(7)
L1407554-03F	Amber 1000ml unpreserved	A	7	2.2	Y	Absent	NYTCL-8082-1200ML(7)
L1407554-03G	Amber 1000ml unpreserved	A	7	2.2	Y	Absent	NYTCL-8082-1200ML(7)
L1407554-03H	Amber 500ml unpreserved	A	7	2.2	Y	Absent	NYTCL-8081(7)
L1407554-03I	Amber 500ml unpreserved	A	7	2.2	Y	Absent	NYTCL-8081(7)

*Values in parentheses indicate holding time in days



Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1407554-03J	Plastic 250ml HNO3 preserved	A	<2	2.2	Y	Absent	BA-6020T(180),FE-6020T(180),SE-6020T(180),TL-6020T(180),CA-6020T(180),CR-6020T(180),K-6020T(180),NI-6020T(180),CU-6020T(180),NA-6020T(180),ZN-6020T(180),PB-6020T(180),BE-6020T(180),MN-6020T(180),AS-6020T(180),SB-6020T(180),V-6020T(180),AG-6020T(180),AL-6020T(180),CD-6020T(180),HG-T(28),MG-6020T(180),CO-6020T(180)
L1407554-03K	Plastic 250ml HNO3 preserved	A	<2	2.2	Y	Absent	CU-6020S(180),K-6020S(180),SE-6020S(180),V-6020S(180),MN-6020S(180),BE-6020S(180),CO-6020S(180),MG-6020S(180),ZN-6020S(180),CA-6020S(180),CR-6020S(180),FE-6020S(180),BA-6020S(180),NA-6020S(180),NI-6020S(180),PB-6020S(180),TL-6020S(180),AG-6020S(180),AS-6020S(180),SB-6020S(180),AL-6020S(180),CD-6020S(180),HG-S(28)
L1407554-04A	Vial HCl preserved	A	N/A	2.2	Y	Absent	NYTCL-8260(14)
L1407554-04B	Vial HCl preserved	A	N/A	2.2	Y	Absent	NYTCL-8260(14)
L1407554-04C	Vial HCl preserved	A	N/A	2.2	Y	Absent	NYTCL-8260(14)
L1407554-04D	Amber 1000ml unpreserved	A	7	2.2	Y	Absent	NYTCL-8270(7),NYTCL-8270-SIM(7)
L1407554-04E	Amber 1000ml unpreserved	A	7	2.2	Y	Absent	NYTCL-8270(7),NYTCL-8270-SIM(7)
L1407554-04F	Amber 1000ml unpreserved	A	7	2.2	Y	Absent	NYTCL-8082-1200ML(7)
L1407554-04G	Amber 1000ml unpreserved	A	7	2.2	Y	Absent	NYTCL-8082-1200ML(7)
L1407554-04H	Amber 500ml unpreserved	A	7	2.2	Y	Absent	NYTCL-8081(7)
L1407554-04I	Amber 500ml unpreserved	A	7	2.2	Y	Absent	NYTCL-8081(7)
L1407554-04J	Plastic 250ml HNO3 preserved	A	<2	2.2	Y	Absent	BA-6020T(180),FE-6020T(180),SE-6020T(180),TL-6020T(180),CA-6020T(180),CR-6020T(180),K-6020T(180),NI-6020T(180),CU-6020T(180),NA-6020T(180),ZN-6020T(180),PB-6020T(180),BE-6020T(180),MN-6020T(180),AS-6020T(180),SB-6020T(180),V-6020T(180),AG-6020T(180),AL-6020T(180),CD-6020T(180),HG-T(28),MG-6020T(180),CO-6020T(180)

*Values in parentheses indicate holding time in days



Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1407554-04K	Plastic 250ml HNO3 preserved	A	<2	2.2	Y	Absent	CU-6020S(180),K-6020S(180),SE-6020S(180),V-6020S(180),MN-6020S(180),BE-6020S(180),CO-6020S(180),MG-6020S(180),ZN-6020S(180),CA-6020S(180),CR-6020S(180),FE-6020S(180),BA-6020S(180),NA-6020S(180),NI-6020S(180),PB-6020S(180),TL-6020S(180),AG-6020S(180),AS-6020S(180),SB-6020S(180),AL-6020S(180),CD-6020S(180),HG-S(28)
L1407554-05A	Vial HCl preserved	B	N/A	2.0	Y	Absent	NYTCL-8260(14)
L1407554-05B	Vial HCl preserved	B	N/A	2.0	Y	Absent	NYTCL-8260(14)
L1407554-05C	Vial HCl preserved	B	N/A	2.0	Y	Absent	NYTCL-8260(14)
L1407554-05D	Amber 1000ml unpreserved	B	7	2.0	Y	Absent	NYTCL-8270(7),NYTCL-8270-SIM(7)
L1407554-05E	Amber 1000ml unpreserved	B	7	2.0	Y	Absent	NYTCL-8270(7),NYTCL-8270-SIM(7)
L1407554-05F	Amber 1000ml unpreserved	B	7	2.0	Y	Absent	NYTCL-8082-1200ML(7)
L1407554-05G	Amber 1000ml unpreserved	B	7	2.0	Y	Absent	NYTCL-8082-1200ML(7)
L1407554-05H	Amber 500ml unpreserved	B	7	2.0	Y	Absent	NYTCL-8081(7)
L1407554-05I	Amber 500ml unpreserved	B	7	2.0	Y	Absent	NYTCL-8081(7)
L1407554-05J	Plastic 250ml HNO3 preserved	B	<2	2.0	Y	Absent	BA-6020T(180),FE-6020T(180),SE-6020T(180),TL-6020T(180),CA-6020T(180),CR-6020T(180),K-6020T(180),NI-6020T(180),CU-6020T(180),NA-6020T(180),ZN-6020T(180),PB-6020T(180),BE-6020T(180),MN-6020T(180),AS-6020T(180),SB-6020T(180),V-6020T(180),AG-6020T(180),AL-6020T(180),CD-6020T(180),HG-T(28),MG-6020T(180),CO-6020T(180)
L1407554-05K	Plastic 250ml HNO3 preserved	B	<2	2.0	Y	Absent	CU-6020S(180),K-6020S(180),SE-6020S(180),V-6020S(180),MN-6020S(180),BE-6020S(180),CO-6020S(180),MG-6020S(180),ZN-6020S(180),CA-6020S(180),CR-6020S(180),FE-6020S(180),BA-6020S(180),NA-6020S(180),NI-6020S(180),PB-6020S(180),TL-6020S(180),AG-6020S(180),AS-6020S(180),SB-6020S(180),AL-6020S(180),CD-6020S(180),HG-S(28)
L1407554-06A	Vial HCl preserved	B	N/A	2.0	Y	Absent	NYTCL-8260(14)
L1407554-06B	Vial HCl preserved	B	N/A	2.0	Y	Absent	NYTCL-8260(14)
L1407554-06C	Vial HCl preserved	B	N/A	2.0	Y	Absent	NYTCL-8260(14)

*Values in parentheses indicate holding time in days



Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1407554-06D	Amber 1000ml unpreserved	B	7	2.0	Y	Absent	NYTCL-8270(7),NYTCL-8270-SIM(7)
L1407554-06E	Amber 1000ml unpreserved	B	7	2.0	Y	Absent	NYTCL-8270(7),NYTCL-8270-SIM(7)
L1407554-06F	Amber 1000ml unpreserved	B	7	2.0	Y	Absent	NYTCL-8082-1200ML(7)
L1407554-06G	Amber 1000ml unpreserved	B	7	2.0	Y	Absent	NYTCL-8082-1200ML(7)
L1407554-06H	Amber 500ml unpreserved	B	7	2.0	Y	Absent	NYTCL-8081(7)
L1407554-06I	Amber 500ml unpreserved	B	7	2.0	Y	Absent	NYTCL-8081(7)
L1407554-06J	Plastic 250ml HNO3 preserved	B	<2	2.0	Y	Absent	BA-6020T(180),FE-6020T(180),SE-6020T(180),TL-6020T(180),CA-6020T(180),CR-6020T(180),K-6020T(180),NI-6020T(180),CU-6020T(180),NA-6020T(180),ZN-6020T(180),PB-6020T(180),BE-6020T(180),MN-6020T(180),AS-6020T(180),SB-6020T(180),V-6020T(180),AG-6020T(180),AL-6020T(180),CD-6020T(180),HG-T(28),MG-6020T(180),CO-6020T(180)
L1407554-06K	Plastic 250ml HNO3 preserved	B	<2	2.0	Y	Absent	CU-6020S(180),K-6020S(180),SE-6020S(180),V-6020S(180),MN-6020S(180),BE-6020S(180),CO-6020S(180),MG-6020S(180),ZN-6020S(180),CA-6020S(180),CR-6020S(180),FE-6020S(180),BA-6020S(180),NA-6020S(180),NI-6020S(180),PB-6020S(180),TL-6020S(180),AG-6020S(180),AS-6020S(180),SB-6020S(180),AL-6020S(180),CD-6020S(180),HG-S(28)
L1407554-07A	Vial HCl preserved	A	N/A	2.2	Y	Absent	NYTCL-8260(14)
L1407554-07B	Vial HCl preserved	A	N/A	2.2	Y	Absent	NYTCL-8260(14)
L1407554-07C	Vial HCl preserved	A	N/A	2.2	Y	Absent	NYTCL-8260(14)
L1407554-07D	Amber 1000ml unpreserved	A	7	2.2	Y	Absent	NYTCL-8270(7),NYTCL-8270-SIM(7)
L1407554-07E	Amber 1000ml unpreserved	A	7	2.2	Y	Absent	NYTCL-8270(7),NYTCL-8270-SIM(7)
L1407554-07F	Amber 1000ml unpreserved	A	7	2.2	Y	Absent	NYTCL-8082-1200ML(7)
L1407554-07G	Amber 1000ml unpreserved	A	7	2.2	Y	Absent	NYTCL-8082-1200ML(7)
L1407554-07H	Amber 500ml unpreserved	A	7	2.2	Y	Absent	NYTCL-8081(7)
L1407554-07I	Amber 500ml unpreserved	A	7	2.2	Y	Absent	NYTCL-8081(7)

*Values in parentheses indicate holding time in days



Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407554

Report Date: 04/23/14

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1407554-07J	Plastic 250ml HNO3 preserved	A	<2	2.2	Y	Absent	BA-6020T(180),FE-6020T(180),SE-6020T(180),TL-6020T(180),CA-6020T(180),CR-6020T(180),K-6020T(180),NI-6020T(180),CU-6020T(180),NA-6020T(180),ZN-6020T(180),PB-6020T(180),BE-6020T(180),MN-6020T(180),AS-6020T(180),SB-6020T(180),V-6020T(180),AG-6020T(180),AL-6020T(180),CD-6020T(180),HG-T(28),MG-6020T(180),CO-6020T(180)
L1407554-08A	Vial HCl preserved	A	N/A	2.2	Y	Absent	NYTCL-8260(14)
L1407554-08B	Vial HCl preserved	A	N/A	2.2	Y	Absent	NYTCL-8260(14)
L1407554-09A	Vial HCl preserved	A	N/A	2.2	Y	Absent	DISPOSAL(0)
L1407554-09B	Vial HCl preserved	A	N/A	2.2	Y	Absent	DISPOSAL(0)
L1407554-09C	Vial HCl preserved	A	N/A	2.2	Y	Absent	DISPOSAL(0)

*Values in parentheses indicate holding time in days



Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

GLOSSARY

Acronyms

EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NI	- Not Ignitable.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

Footnotes

- 1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Data Qualifiers

- A** - Spectra identified as "Aldol Condensation Product".
- B** - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit.
- C** - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.
- D** - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.
- E** - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.
- G** - The concentration may be biased high due to matrix interferences (i.e. co-elution) with non-target compound(s). The result should be considered estimated.
- H** - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.
- I** - The lower value for the two columns has been reported due to obvious interference.

Report Format: DU Report with 'J' Qualifiers



Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

Data Qualifiers

- M** - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.
- NJ** - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.
- P** - The RPD between the results for the two columns exceeds the method-specified criteria.
- Q** - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)
- R** - Analytical results are from sample re-analysis.
- RE** - Analytical results are from sample re-extraction.
- S** - Analytical results are from modified screening analysis.
- J** - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively Identified Compounds (TICs).
- ND** - Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.

Report Format: DU Report with 'J' Qualifiers



Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407554
Report Date: 04/23/14

REFERENCES

- 1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - IV, 2007.
- 30 Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WPCF. 18th Edition. 1992.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.



Certification Information

Last revised April 15, 2014

The following analytes are not included in our NELAP Scope of Accreditation:

Westborough Facility

EPA 524.2: Acetone, 2-Butanone (Methyl ethyl ketone (MEK)), Tert-butyl alcohol, 2-Hexanone, Tetrahydrofuran, 1,3,5-Trichlorobenzene, 4-Methyl-2-pentanone (MIBK), Carbon disulfide, Diethyl ether.

EPA 8260C: 1,2,4,5-Tetramethylbenzene, 4-Ethyltoluene, Iodomethane (methyl iodide), Methyl methacrylate, Azobenzene.

EPA 8330A/B: PETN, Picric Acid, Nitroglycerine, 2,6-DANT, 2,4-DANT.

EPA 8270D: 1-Methylnaphthalene, Dimethylnaphthalene, 1,4-Diphenylhydrazine.

EPA 625: 4-Chloroaniline, 4-Methylphenol.

SM4500: Soil: Total Phosphorus, TKN, NO₂, NO₃.

EPA 9071: Total Petroleum Hydrocarbons, Oil & Grease.

Mansfield Facility

EPA 8270D: Biphenyl.

EPA 2540D: TSS

EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.

The following analytes are included in our Massachusetts DEP Scope of Accreditation, Westborough Facility:

Drinking Water

EPA 200.8: Sb,As,Ba,Be,Cd,Cr,Cu,Pb,Ni,Se,Tl; **EPA 200.7:** Ba,Be,Ca,Cd,Cr,Cu,Na; **EPA 245.1:** Mercury;

EPA 300.0: Nitrate-N, Fluoride, Sulfate; **EPA 353.2:** Nitrate-N, Nitrite-N; **SM4500NO3-F:** Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500CI-D, SM2320B, SM2540C, SM4500H-B**

EPA 332: Perchlorate.

Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT, Enterolert-QT.**

Non-Potable Water

EPA 200.8: Al,Sb,As,Be,Cd,Cr,Cu,Pb,Mn,Ni,Se,Ag,Tl,Zn;

EPA 200.7: Al,Sb,As,Be,Cd,Ca,Cr,Co,Cu,Fe,Pb,Mg,Mn,Mo,Ni,K,Se,Ag,Na,Sr,Ti,Tl,V,Zn;

EPA 245.1, SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2340B, SM2320B, SM4500CL-E, SM4500F-BC, SM426C, SM4500NH3-BH, EPA 350.1: Ammonia-N, **LACHAT 10-107-06-1-B:** Ammonia-N, **SM4500NO3-F,**

EPA 353.2: Nitrate-N, **SM4500NH3-BC-NES, EPA 351.1, SM4500P-E, SM4500P-B, E, SM5220D, EPA 410.4,**

SM5210B, SM5310C, SM4500CL-D, EPA 1664, SM14 510AC, EPA 420.1, SM4500-CN-CE, SM2540D.

EPA 624: Volatile Halocarbons & Aromatics,

EPA 608: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs

EPA 625: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045:** PCB-Oil.

Microbiology: **SM9223B-Colilert-QT; Enterolert-QT, SM9222D-MF.**

For a complete listing of analytes and methods, please contact your Alpha Project Manager.



CHAIN OF CUSTODY

PAGE 1 OF

Serial No: 04231417-16

WESTBORO, MA
TEL: 508-898-9220
FAX: 508-898-9193MANSFIELD, MA
TEL: 508-822-9300
FAX: 508-822-3288**Project Information**Project Name: W 38th Street
Project Location: New York
Project #: 2414-0001000
Project Manager: Nerdy Jen
ALPHA Quote #:**Report Information - Data Deliverables** FAX EMAIL
 ADEX Add'l Deliverables**Billing Information** Same as Client info PO #: Mr. Tom Ellis**Client Information**Client: Roux Associates
Address: 209 Shafter St
Islandia, NY 11749
Phone: 631-232-2600
Fax: 631-232-9898
Email: WJHEN@ROUXINC.COM These samples have been previously analyzed by Alpha**Turn-Around Time** Standard RUSH (only confirmed if pre-approved!)
Date Due: 4/11/14 Time:**Other Project Specific Requirements/Comments/Detection Limits:**CAT B DERIVABLE BILLING INFO HY 38 OWNER, LLC
745 Fifth Ave 33rd Fl
NY, NY 10151**Regulatory Requirements/Report Limits**

State /Fed Program Criteria

ANALYSIS
TCL VOC
TCL SVOC
TCL PEST
TAL METALS (TAL+FF)
PCBS**SAMPLE HANDLING**Filtration
 Done
 Not needed
 Lab to do
Preservation
 Lab to do
(Please specify below)

TOTAL # BOTTLES

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection		Sample Matrix	Sampler's Initials	ANALYSIS					Sample Specific Comments	TOTAL # BOTTLES
		Date	Time			TCL VOC	TCL SVOC	TCL PEST	TAL METALS (TAL+FF)	PCBS		
07554-01	SB-1 (5-7)	4/10/14	1325	S	JW	X	X	X	X	X		6
02	SB-2 (5-5.5)		1300	S	JW	X	X	X	X	X		6
03	MW-1		1200	AQ	JW	X	X	X	X	X		4
04	MW-2		1125	AQ	JW	X	X	X	X	X		4
04	MW-3		1300	AQ	JW	X	X	X	X	X		4
05	MW-4		1000	AQ	JW	X	X	X	X	X		4
06	DUP-041014		1030	AQ	JW	X	X	X	X	X		4
07	FIELD BLANK		1010	FB	JW	X	X	X	X	X		2
08	TRIP BLANK		-	TB	LAB	X						2
Total Metals only											10	
PR, 4/17												

Container Type

Preservative

Relinquished By:

Date/Time

Received By:

Date/Time

Tom Miller
4/10/14 1730
4-10-14 01004/10/14 1510
4-10-14 1730
4-10-14 0100Tom Miller
4/10/14 1510
4-10-14 1730
4/10/14 0100

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. All samples submitted are subject to Alpha's Terms and Conditions. See reverse side.



CHAIN OF CUSTODY

PAGE 1 OF

Serial No: 04231417-16

WESTBORO, MA
TEL: 508-898-9220
FAX: 508-898-9193MANSFIELD, MA
TEL: 508-822-9300
FAX: 508-822-3288**Project Information**Project Name: W 38th StreetProject Location: New YorkProject #: 2414-0001Y000Project Manager: Nerdy Jen

ALPHA Quote #:

Turn-Around Time Standard RUSH (only confirmed if pre-approved!)Date Due: 4/11/14 Time: Date Rec'd in Lab: 4/10/14**Report Information - Data Deliverables** FAX EMAIL
 ADEX Add'l DeliverablesALPHA Job #: W1407554**Billing Information** Same as Client info PO #: Mr. Tom Ellis**Client Information**Client: Roux AssociatesAddress: 209 Shafter St
Islandia, NY 11749Phone: 631-232-2600Fax: 631-232-9898Email: WSHEN@ROUXINC.COM These samples have been previously analyzed by Alpha**Other Project Specific Requirements/Comments/Detection Limits:**CAT B DERIVABLE BILLING INFO HY 38 OWNER, LLC
745 Fifth Ave 33rd Fl
NY, NY 10151**Regulatory Requirements/Report Limits**

State /Fed Program Criteria

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection		Sample Matrix	Sampler's Initials	ANALYSIS					SAMPLE HANDLING	TOTAL # BOTTLES
		Date	Time			TCL VOC	TCL SVOC	TCL PEST	TAL METALS (TAL+FF)	PCBS		
07554-01	SB-1 (5-7)	4/10/14	1325	S	JW	X	X	X	X	X	Filtration <input checked="" type="checkbox"/> Done <input checked="" type="checkbox"/> Not needed <input type="checkbox"/> Lab to do Preservation <input type="checkbox"/> Lab to do <input type="checkbox"/> (Please specify below)	6
02	SB-2 (5-5.5)		1300	S	JW	X	X	X	X	X		6
03	MW-1		1200	AQ	JW	X	X	X	X	X		11
04	MW-2		1125	AQ	JW	X	X	X	X	X		11
04	MW-3		1300	AQ	JW	X	X	X	X	X		11
05	MW-4		1000	AQ	JW	X	X	X	X	X		11
06	DUP-041014		1030	AQ	JW	X	X	X	X	X		10
07	FIELD BLANK		1010	FB	JW	X	X	X	X	X		2
08	TRIP BLANK		-	TB	LAB	X						

Container Type

Preservative

Relinquished By:

Date/Time

Received By:

Date/Time

Tom Miller
4/10/14 1730
4-10-14 01004/10/14 1510
4-10-14 1730
4-10-14 0100Tom Miller
4/10/14 1510
4-10-14 1730
4/10/14 0100

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. All samples submitted are subject to Alpha's Terms and Conditions. See reverse side.

Laboratory Data Deliverables for
Soil Vapor Analytical Data

Technical Report

prepared for:

Langan Engineering & Environmental Services (NYC)

21 Penn Plaza, 360 West 31st Street

New York NY, 10001

Attention: Ryan Wohlstrom

Report Date: 09/06/2012

Client Project ID: 170171201

York Project (SDG) No.: 12H1002

CT License No. PH-0723

New Jersey License No. CT-005



New York License No. 10854

PA License No. 68-04440

Report Date: 09/06/2012
Client Project ID: 170171201
York Project (SDG) No.: 12H1002

Langan Engineering & Environmental Services (NYC)
21 Penn Plaza, 360 West 31st Street
New York NY, 10001
Attention: Ryan Wohlstrom

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on August 29, 2012 and listed below. The project was identified as your project: **170171201**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Notes section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the attachment to this report, and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

<u>York Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Collected</u>	<u>Date Received</u>
12H1002-01	SV-1	Soil Vapor	08/29/2012	08/29/2012
12H1002-02	SV-2	Soil Vapor	08/29/2012	08/29/2012
12H1002-03	SV-3	Soil Vapor	08/29/2012	08/29/2012
12H1002-04	SV-4	Soil Vapor	08/29/2012	08/29/2012
12H1002-05	AA-1	Outdoor Ambient Air	08/29/2012	08/29/2012

General Notes for York Project (SDG) No.: 12H1002

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All samples were received in proper condition for analysis with proper documentation, unless otherwise noted.
6. All analyses conducted met method or Laboratory SOP requirements. See the Qualifiers and/or Narrative sections for further information.
7. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
8. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.

Approved By:



Date: 09/06/2012

Robert Q. Bradley
Executive Vice President / Laboratory Director



Sample Information

Client Sample ID: SV-1

York Sample ID: 12H1002-01

York Project (SDG) No. 12H1002	Client Project ID 170171201	Matrix Soil Vapor	Collection Date/Time August 29, 2012 12:00 pm	Date Received 08/29/2012
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Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND	U	ug/m ³	2.2	12	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
79-34-5	1,1,2,2-Tetrachloroethane	ND	U	ug/m ³	3.7	15	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	U	ug/m ³	1.2	17	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
79-00-5	1,1,2-Trichloroethane	ND	U	ug/m ³	3.0	12	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
75-34-3	1,1-Dichloroethane	ND	U	ug/m ³	1.1	9.0	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
75-35-4	1,1-Dichloroethylene	ND	U	ug/m ³	1.3	8.8	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
120-82-1	1,2,4-Trichlorobenzene	ND	U	ug/m ³	3.6	17	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
95-63-6	1,2,4-Trimethylbenzene	ND	U	ug/m ³	1.3	55	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
106-93-4	1,2-Dibromoethane	ND	U	ug/m ³	17	17	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
95-50-1	1,2-Dichlorobenzene	ND	U	ug/m ³	3.3	13	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
107-06-2	1,2-Dichloroethane	ND	U	ug/m ³	2.2	9.0	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
78-87-5	1,2-Dichloropropane	ND	U	ug/m ³	2.3	10	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
76-14-2	1,2-Dichlorotetrafluoroethane	ND	U	ug/m ³	2.6	16	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
108-67-8	1,3,5-Trimethylbenzene	ND	U	ug/m ³	1.4	22	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
106-99-0	1,3-Butadiene	ND	U	ug/m ³	1.4	9.7	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
541-73-1	1,3-Dichlorobenzene	ND	U	ug/m ³	2.4	13	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
106-46-7	1,4-Dichlorobenzene	ND	U	ug/m ³	2.9	13	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
123-91-1	1,4-Dioxane	ND	U	ug/m ³	7.2	80	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
78-93-3	2-Butanone	ND	U	ug/m ³	2.6	6.6	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
591-78-6	2-Hexanone	ND	U	ug/m ³	5.0	18	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
108-10-1	4-Methyl-2-pentanone	ND	U	ug/m ³	3.3	9.1	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
67-64-1	Acetone	7.4	D	ug/m ³	1.6	5.3	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
71-43-2	Benzene	ND	U	ug/m ³	1.1	7.1	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
100-44-7	Benzyl chloride	ND	U	ug/m ³	1.4	12	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
75-27-4	Bromodichloromethane	ND	U	ug/m ³	3.3	14	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
75-25-2	Bromoform	ND	U	ug/m ³	4.1	23	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
74-83-9	Bromomethane	ND	U	ug/m ³	1.0	8.7	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
75-15-0	Carbon disulfide	ND	U	ug/m ³	0.83	6.9	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
56-23-5	Carbon tetrachloride	ND	U	ug/m ³	1.7	7.0	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
108-90-7	Chlorobenzene	ND	U	ug/m ³	1.8	10	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
75-00-3	Chloroethane	ND	U	ug/m ³	0.71	5.9	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
67-66-3	Chloroform	ND	U	ug/m ³	1.6	11	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
74-87-3	Chloromethane	ND	U	ug/m ³	1.4	4.6	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
156-59-2	cis-1,2-Dichloroethylene	ND	U	ug/m ³	1.5	8.8	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD

Sample Information

Client Sample ID: SV-1

York Sample ID: 12H1002-01

York Project (SDG) No.
12H1002

Client Project ID
170171201

Matrix
Soil Vapor

Collection Date/Time
August 29, 2012 12:00 pm

Date Received
08/29/2012

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
10061-01-5	cis-1,3-Dichloropropylene	ND	U	ug/m ³	2.5	10	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
110-82-7	Cyclohexane	ND	U	ug/m ³	0.92	7.7	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
124-48-1	Dibromochloromethane	ND	U	ug/m ³	18	18	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
75-71-8	Dichlorodifluoromethane	ND	U	ug/m ³	2.8	11	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
141-78-6	Ethyl acetate	ND	U	ug/m ³	2.0	8.0	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
100-41-4	Ethyl Benzene	ND	U	ug/m ³	1.7	9.7	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
87-68-3	Hexachlorobutadiene	ND	U	ug/m ³	4.3	24	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
67-63-0	Isopropanol	ND	U	ug/m ³	1.9	5.5	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
80-62-6	Methyl Methacrylate	ND	U	ug/m ³	9.1	9.1	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
1634-04-4	Methyl tert-butyl ether (MTBE)	ND	U	ug/m ³	0.96	8.0	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
75-09-2	Methylene chloride	14	D, B	ug/m ³	1.9	7.7	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
142-82-5	n-Heptane	ND	U	ug/m ³	1.1	9.1	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
110-54-3	n-Hexane	ND	U	ug/m ³	0.94	7.9	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
95-47-6	o-Xylene	ND	U	ug/m ³	1.7	9.7	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
1330-20-7P/M	p- & m- Xylenes	ND	U	ug/m ³	3.3	9.7	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
622-96-8	p-Ethyltoluene	ND	U	ug/m ³	2.0	55	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
115-07-01	Propylene	ND	U	ug/m ³	1.8	3.8	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
100-42-5	Styrene	ND	U	ug/m ³	1.7	9.5	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
127-18-4	Tetrachloroethylene	2900	D	ug/m ³	1.8	15	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
109-99-9	Tetrahydrofuran	ND	U	ug/m ³	1.6	6.6	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
108-88-3	Toluene	14	D	ug/m ³	2.0	8.4	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
156-60-5	trans-1,2-Dichloroethylene	ND	U	ug/m ³	1.1	8.8	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
10061-02-6	trans-1,3-Dichloropropylene	ND	U	ug/m ³	1.8	10	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
79-01-6	Trichloroethylene	ND	U	ug/m ³	1.4	6.0	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
75-69-4	Trichlorofluoromethane (Freon 11)	ND	U	ug/m ³	0.75	13	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
108-05-4	Vinyl acetate	ND	U	ug/m ³	1.2	16	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD
75-01-4	Vinyl Chloride	ND	U	ug/m ³	1.4	11	21.91	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:02	TD

Sample Information

Client Sample ID: SV-2

York Sample ID: 12H1002-02

York Project (SDG) No.
12H1002

Client Project ID
170171201

Matrix
Soil Vapor

Collection Date/Time
August 29, 2012 12:00 pm

Date Received
08/29/2012

Sample Information

Client Sample ID: SV-2

York Sample ID: 12H1002-02

York Project (SDG) No.
12H1002

Client Project ID
170171201

Matrix
Soil Vapor

Collection Date/Time
August 29, 2012 12:00 pm

Date Received
08/29/2012

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND	U	ug/m ³	2.0	11	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD
79-34-5	1,1,2,2-Tetrachloroethane	ND	U	ug/m ³	3.3	14	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	U	ug/m ³	1.1	16	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD
79-00-5	1,1,2-Trichloroethane	ND	U	ug/m ³	2.8	11	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD
75-34-3	1,1-Dichloroethane	ND	U	ug/m ³	0.98	8.2	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD
75-35-4	1,1-Dichloroethylene	ND	U	ug/m ³	1.2	8.0	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD
120-82-1	1,2,4-Trichlorobenzene	ND	U	ug/m ³	3.3	15	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD
95-63-6	1,2,4-Trimethylbenzene	ND	U	ug/m ³	1.2	50	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD
106-93-4	1,2-Dibromoethane	ND	U	ug/m ³	16	16	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD
95-50-1	1,2-Dichlorobenzene	ND	U	ug/m ³	3.0	12	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD
107-06-2	1,2-Dichloroethane	ND	U	ug/m ³	2.0	8.2	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD
78-87-5	1,2-Dichloropropane	ND	U	ug/m ³	2.1	9.4	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD
76-14-2	1,2-Dichlorotetrafluoroethane	ND	U	ug/m ³	2.4	14	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD
108-67-8	1,3,5-Trimethylbenzene	ND	U	ug/m ³	1.3	20	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD
106-99-0	1,3-Butadiene	ND	U	ug/m ³	1.3	8.8	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD
541-73-1	1,3-Dichlorobenzene	ND	U	ug/m ³	2.2	12	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD
106-46-7	1,4-Dichlorobenzene	ND	U	ug/m ³	2.7	12	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD
123-91-1	1,4-Dioxane	ND	U	ug/m ³	6.6	73	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD
78-93-3	2-Butanone	ND	U	ug/m ³	2.4	6.0	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD
591-78-6	2-Hexanone	ND	U	ug/m ³	4.6	17	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD
108-10-1	4-Methyl-2-pentanone	ND	U	ug/m ³	3.0	8.3	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD
67-64-1	Acetone	ND	U	ug/m ³	1.5	4.8	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD
71-43-2	Benzene	ND	U	ug/m ³	0.97	6.5	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD
100-44-7	Benzyl chloride	ND	U	ug/m ³	1.3	10	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD
75-27-4	Bromodichloromethane	ND	U	ug/m ³	3.0	13	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD
75-25-2	Bromoform	ND	U	ug/m ³	3.8	21	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD
74-83-9	Bromomethane	ND	U	ug/m ³	0.94	7.9	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD
75-15-0	Carbon disulfide	ND	U	ug/m ³	0.76	6.3	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD
56-23-5	Carbon tetrachloride	ND	U	ug/m ³	1.5	6.4	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD
108-90-7	Chlorobenzene	ND	U	ug/m ³	1.7	9.3	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD
75-00-3	Chloroethane	ND	U	ug/m ³	0.64	5.3	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD
67-66-3	Chloroform	ND	U	ug/m ³	1.5	9.9	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD
74-87-3	Chloromethane	ND	U	ug/m ³	1.3	4.2	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD
156-59-2	cis-1,2-Dichloroethylene	120	D	ug/m ³	1.4	8.0	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD
10061-01-5	cis-1,3-Dichloropropylene	ND	U	ug/m ³	2.3	9.2	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD

Sample Information

Client Sample ID: SV-2

York Sample ID: 12H1002-02

York Project (SDG) No.
12H1002

Client Project ID
170171201

Matrix
Soil Vapor

Collection Date/Time
August 29, 2012 12:00 pm

Date Received
08/29/2012

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
110-82-7	Cyclohexane	ND	U	ug/m ³	0.84	7.0	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD
124-48-1	Dibromochloromethane	ND	U	ug/m ³	16	16	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD
75-71-8	Dichlorodifluoromethane	ND	U	ug/m ³	2.5	10	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD
141-78-6	Ethyl acetate	ND	U	ug/m ³	1.8	7.3	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD
100-41-4	Ethyl Benzene	ND	U	ug/m ³	1.6	8.8	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD
87-68-3	Hexachlorobutadiene	ND	U	ug/m ³	3.9	22	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD
67-63-0	Isopropanol	ND	U	ug/m ³	1.7	5.0	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD
80-62-6	Methyl Methacrylate	ND	U	ug/m ³	8.3	8.3	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD
1634-04-4	Methyl tert-butyl ether (MTBE)	ND	U	ug/m ³	0.88	7.3	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD
75-09-2	Methylene chloride	ND	U	ug/m ³	1.7	7.0	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD
142-82-5	n-Heptane	ND	U	ug/m ³	1.0	8.3	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD
110-54-3	n-Hexane	ND	U	ug/m ³	0.86	7.1	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD
95-47-6	o-Xylene	ND	U	ug/m ³	1.6	8.8	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD
1330-20-7P/M	p- & m- Xylenes	ND	U	ug/m ³	3.0	8.8	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD
622-96-8	p-Ethyltoluene	ND	U	ug/m ³	1.8	50	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD
115-07-01	Propylene	ND	U	ug/m ³	1.6	3.5	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD
100-42-5	Styrene	ND	U	ug/m ³	1.6	8.6	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD
127-18-4	Tetrachloroethylene	4500	D	ug/m ³	16	140	199.2	EPA Compendium TO-15	08/30/2012 16:00	09/04/2012 19:34	TD
109-99-9	Tetrahydrofuran	ND	U	ug/m ³	1.5	6.0	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD
108-88-3	Toluene	120	D	ug/m ³	1.8	7.6	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD
156-60-5	trans-1,2-Dichloroethylene	ND	U	ug/m ³	0.96	8.0	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD
10061-02-6	trans-1,3-Dichloropropylene	ND	U	ug/m ³	1.7	9.2	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD
79-01-6	Trichloroethylene	87	D	ug/m ³	1.3	5.4	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD
75-69-4	Trichlorofluoromethane (Freon 11)	ND	U	ug/m ³	0.68	11	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD
108-05-4	Vinyl acetate	ND	U	ug/m ³	1.1	14	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD
75-01-4	Vinyl Chloride	ND	U	ug/m ³	1.2	10	19.92	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 17:48	TD

Sample Information

Client Sample ID: SV-3

York Sample ID: 12H1002-03

York Project (SDG) No.
12H1002

Client Project ID
170171201

Matrix
Soil Vapor

Collection Date/Time
August 29, 2012 12:00 pm

Date Received
08/29/2012

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
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Sample Information

Client Sample ID: SV-3

York Sample ID: 12H1002-03

York Project (SDG) No.
12H1002

Client Project ID
170171201

Matrix
Soil Vapor

Collection Date/Time
August 29, 2012 12:00 pm

Date Received
08/29/2012

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	74	D	ug/m ³	2.2	12	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD
79-34-5	1,1,2,2-Tetrachloroethane	ND	U	ug/m ³	3.6	15	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	U	ug/m ³	1.2	17	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD
79-00-5	1,1,2-Trichloroethane	ND	U	ug/m ³	3.0	12	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD
75-34-3	1,1-Dichloroethane	ND	U	ug/m ³	1.1	8.9	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD
75-35-4	1,1-Dichloroethylene	26	D	ug/m ³	1.3	8.8	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD
120-82-1	1,2,4-Trichlorobenzene	ND	U	ug/m ³	3.6	16	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD
95-63-6	1,2,4-Trimethylbenzene	ND	U	ug/m ³	1.3	54	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD
106-93-4	1,2-Dibromoethane	ND	U	ug/m ³	17	17	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD
95-50-1	1,2-Dichlorobenzene	ND	U	ug/m ³	3.3	13	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD
107-06-2	1,2-Dichloroethane	ND	U	ug/m ³	2.1	8.9	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD
78-87-5	1,2-Dichloropropane	ND	U	ug/m ³	2.2	10	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD
76-14-2	1,2-Dichlorotetrafluoroethane	ND	U	ug/m ³	2.6	15	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD
108-67-8	1,3,5-Trimethylbenzene	ND	U	ug/m ³	1.4	22	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD
106-99-0	1,3-Butadiene	ND	U	ug/m ³	1.4	9.6	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD
541-73-1	1,3-Dichlorobenzene	ND	U	ug/m ³	2.4	13	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD
106-46-7	1,4-Dichlorobenzene	ND	U	ug/m ³	2.9	13	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD
123-91-1	1,4-Dioxane	ND	U	ug/m ³	7.2	80	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD
78-93-3	2-Butanone	ND	U	ug/m ³	2.6	6.5	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD
591-78-6	2-Hexanone	ND	U	ug/m ³	5.0	18	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD
108-10-1	4-Methyl-2-pentanone	ND	U	ug/m ³	3.3	9.0	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD
67-64-1	Acetone	30	D	ug/m ³	1.6	5.2	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD
71-43-2	Benzene	16	D	ug/m ³	1.1	7.1	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD
100-44-7	Benzyl chloride	ND	U	ug/m ³	1.4	11	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD
75-27-4	Bromodichloromethane	ND	U	ug/m ³	3.3	14	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD
75-25-2	Bromoform	ND	U	ug/m ³	4.1	23	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD
74-83-9	Bromomethane	ND	U	ug/m ³	1.0	8.6	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD
75-15-0	Carbon disulfide	24	D	ug/m ³	0.83	6.9	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD
56-23-5	Carbon tetrachloride	ND	U	ug/m ³	1.7	6.9	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD
108-90-7	Chlorobenzene	ND	U	ug/m ³	1.8	10	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD
75-00-3	Chloroethane	ND	U	ug/m ³	0.70	5.8	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD
67-66-3	Chloroform	29	D	ug/m ³	1.6	11	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD
74-87-3	Chloromethane	ND	U	ug/m ³	1.4	4.6	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD
156-59-2	cis-1,2-Dichloroethylene	1100	D	ug/m ³	1.5	8.8	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD

Sample Information

Client Sample ID: SV-3

York Sample ID: 12H1002-03

York Project (SDG) No.
12H1002

Client Project ID
170171201

Matrix
Soil Vapor

Collection Date/Time
August 29, 2012 12:00 pm

Date Received
08/29/2012

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
10061-01-5	cis-1,3-Dichloropropylene	ND	U	ug/m ³	2.5	10	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD
110-82-7	Cyclohexane	11	D	ug/m ³	0.91	7.6	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD
124-48-1	Dibromochloromethane	ND	U	ug/m ³	18	18	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD
75-71-8	Dichlorodifluoromethane	ND	U	ug/m ³	2.7	11	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD
141-78-6	Ethyl acetate	ND	U	ug/m ³	2.0	8.0	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD
100-41-4	Ethyl Benzene	ND	U	ug/m ³	1.7	9.6	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD
87-68-3	Hexachlorobutadiene	ND	U	ug/m ³	4.2	24	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD
67-63-0	Isopropanol	ND	U	ug/m ³	1.9	5.4	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD
80-62-6	Methyl Methacrylate	ND	U	ug/m ³	9.0	9.0	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD
1634-04-4	Methyl tert-butyl ether (MTBE)	ND	U	ug/m ³	0.95	8.0	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD
75-09-2	Methylene chloride	ND	U	ug/m ³	1.8	7.7	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD
142-82-5	n-Heptane	ND	U	ug/m ³	1.1	9.1	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD
110-54-3	n-Hexane	ND	U	ug/m ³	0.93	7.8	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD
95-47-6	o-Xylene	ND	U	ug/m ³	1.7	9.6	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD
1330-20-7P/M	p- & m- Xylenes	ND	U	ug/m ³	3.3	9.6	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD
622-96-8	p-Ethyltoluene	ND	U	ug/m ³	2.0	54	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD
115-07-01	Propylene	ND	U	ug/m ³	1.7	3.8	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD
100-42-5	Styrene	ND	U	ug/m ³	1.7	9.4	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD
127-18-4	Tetrachloroethylene	94000	D	ug/m ³	180	1500	2172	EPA Compendium TO-15	08/30/2012 16:00	09/04/2012 20:19	TD
109-99-9	Tetrahydrofuran	ND	U	ug/m ³	1.6	6.5	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD
108-88-3	Toluene	220	D	ug/m ³	2.0	8.3	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD
156-60-5	trans-1,2-Dichloroethylene	60	D	ug/m ³	1.1	8.8	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD
10061-02-6	trans-1,3-Dichloropropylene	ND	U	ug/m ³	1.8	10	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD
79-01-6	Trichloroethylene	1700	D	ug/m ³	3.6	15	54.3	EPA Compendium TO-15	08/30/2012 16:00	09/06/2012 11:59	TD
75-69-4	Trichlorofluoromethane (Freon 11)	ND	U	ug/m ³	0.74	12	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD
108-05-4	Vinyl acetate	ND	U	ug/m ³	1.2	16	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD
75-01-4	Vinyl Chloride	ND	U	ug/m ³	1.4	11	21.72	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 18:35	TD

Sample Information

Client Sample ID: SV-4

York Sample ID: 12H1002-04

York Project (SDG) No.
12H1002

Client Project ID
170171201

Matrix
Soil Vapor

Collection Date/Time
August 29, 2012 12:00 pm

Date Received
08/29/2012

Sample Information

Client Sample ID: SV-4

York Sample ID: 12H1002-04

York Project (SDG) No.
12H1002

Client Project ID
170171201

Matrix
Soil Vapor

Collection Date/Time
August 29, 2012 12:00 pm

Date Received
08/29/2012

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	21	D	ug/m ³	2.1	12	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD
79-34-5	1,1,2,2-Tetrachloroethane	ND	U	ug/m ³	3.6	15	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	U	ug/m ³	1.2	17	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD
79-00-5	1,1,2-Trichloroethane	ND	U	ug/m ³	3.0	12	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD
75-34-3	1,1-Dichloroethane	ND	U	ug/m ³	1.1	8.8	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD
75-35-4	1,1-Dichloroethylene	ND	U	ug/m ³	1.3	8.6	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD
120-82-1	1,2,4-Trichlorobenzene	ND	U	ug/m ³	3.5	16	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD
95-63-6	1,2,4-Trimethylbenzene	14	J, D	ug/m ³	1.3	53	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD
106-93-4	1,2-Dibromoethane	ND	U	ug/m ³	17	17	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD
95-50-1	1,2-Dichlorobenzene	ND	U	ug/m ³	3.3	13	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD
107-06-2	1,2-Dichloroethane	ND	U	ug/m ³	2.1	8.8	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD
78-87-5	1,2-Dichloropropane	ND	U	ug/m ³	2.2	10	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD
76-14-2	1,2-Dichlorotetrafluoroethane	ND	U	ug/m ³	2.6	15	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD
108-67-8	1,3,5-Trimethylbenzene	ND	U	ug/m ³	1.4	21	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD
106-99-0	1,3-Butadiene	ND	U	ug/m ³	1.4	9.4	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD
541-73-1	1,3-Dichlorobenzene	ND	U	ug/m ³	2.3	13	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD
106-46-7	1,4-Dichlorobenzene	ND	U	ug/m ³	2.9	13	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD
123-91-1	1,4-Dioxane	ND	U	ug/m ³	7.0	78	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD
78-93-3	2-Butanone	ND	U	ug/m ³	2.6	6.4	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD
591-78-6	2-Hexanone	ND	U	ug/m ³	4.9	18	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD
108-10-1	4-Methyl-2-pentanone	ND	U	ug/m ³	3.2	8.9	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD
67-64-1	Acetone	150	D	ug/m ³	1.6	5.1	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD
71-43-2	Benzene	ND	U	ug/m ³	1.0	6.9	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD
100-44-7	Benzyl chloride	ND	U	ug/m ³	1.3	11	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD
75-27-4	Bromodichloromethane	ND	U	ug/m ³	3.2	13	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD
75-25-2	Bromoform	ND	U	ug/m ³	4.0	22	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD
74-83-9	Bromomethane	ND	U	ug/m ³	1.0	8.4	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD
75-15-0	Carbon disulfide	ND	U	ug/m ³	0.81	6.7	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD
56-23-5	Carbon tetrachloride	ND	U	ug/m ³	1.6	6.8	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD
108-90-7	Chlorobenzene	ND	U	ug/m ³	1.8	10	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD
75-00-3	Chloroethane	ND	U	ug/m ³	0.69	5.7	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD
67-66-3	Chloroform	ND	U	ug/m ³	1.6	11	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD
74-87-3	Chloromethane	ND	U	ug/m ³	1.3	4.5	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD
156-59-2	cis-1,2-Dichloroethylene	300	D	ug/m ³	1.5	8.6	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD
10061-01-5	cis-1,3-Dichloropropylene	ND	U	ug/m ³	2.5	9.8	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD

Sample Information

Client Sample ID: SV-4

York Sample ID: 12H1002-04

York Project (SDG) No.
12H1002

Client Project ID
170171201

Matrix
Soil Vapor

Collection Date/Time
August 29, 2012 12:00 pm

Date Received
08/29/2012

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
110-82-7	Cyclohexane	ND	U	ug/m ³	0.89	7.4	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD
124-48-1	Dibromochloromethane	ND	U	ug/m ³	17	17	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD
75-71-8	Dichlorodifluoromethane	ND	U	ug/m ³	2.7	11	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD
141-78-6	Ethyl acetate	ND	U	ug/m ³	1.9	7.8	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD
100-41-4	Ethyl Benzene	ND	U	ug/m ³	1.7	9.4	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD
87-68-3	Hexachlorobutadiene	ND	U	ug/m ³	4.2	23	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD
67-63-0	Isopropanol	540	D	ug/m ³	4.7	13	53.175	EPA Compendium TO-15	08/30/2012 16:00	09/04/2012 15:46	TD
80-62-6	Methyl Methacrylate	ND	U	ug/m ³	8.8	8.8	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD
1634-04-4	Methyl tert-butyl ether (MTBE)	ND	U	ug/m ³	0.93	7.8	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD
75-09-2	Methylene chloride	ND	U	ug/m ³	1.8	7.5	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD
142-82-5	n-Heptane	ND	U	ug/m ³	1.1	8.9	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD
110-54-3	n-Hexane	ND	U	ug/m ³	0.91	7.6	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD
95-47-6	o-Xylene	ND	U	ug/m ³	1.7	9.4	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD
1330-20-7P/M	p- & m- Xylenes	ND	U	ug/m ³	3.2	9.4	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD
622-96-8	p-Ethyltoluene	ND	U	ug/m ³	1.9	53	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD
115-07-01	Propylene	ND	U	ug/m ³	1.7	3.7	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD
100-42-5	Styrene	ND	U	ug/m ³	1.7	9.2	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD
127-18-4	Tetrachloroethylene	3400	D	ug/m ³	4.4	37	53.175	EPA Compendium TO-15	08/30/2012 16:00	09/04/2012 15:46	TD
109-99-9	Tetrahydrofuran	ND	U	ug/m ³	1.6	6.4	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD
108-88-3	Toluene	9.8	D	ug/m ³	2.0	8.2	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD
156-60-5	trans-1,2-Dichloroethylene	ND	U	ug/m ³	1.0	8.6	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD
10061-02-6	trans-1,3-Dichloropropylene	ND	U	ug/m ³	1.8	9.8	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD
79-01-6	Trichloroethylene	130	D	ug/m ³	1.4	5.8	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD
75-69-4	Trichlorofluoromethane (Freon 11)	ND	U	ug/m ³	0.73	12	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD
108-05-4	Vinyl acetate	ND	U	ug/m ³	1.1	15	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD
75-01-4	Vinyl Chloride	ND	U	ug/m ³	1.3	11	21.27	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 19:20	TD

Sample Information

Client Sample ID: AA-1

York Sample ID: 12H1002-05

York Project (SDG) No.
12H1002

Client Project ID
170171201

Matrix
Outdoor Ambient A

Collection Date/Time
August 29, 2012 12:00 pm

Date Received
08/29/2012

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
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Sample Information

Client Sample ID: AA-1

York Sample ID: 12H1002-05

York Project (SDG) No.
12H1002

Client Project ID
170171201

Matrix
Outdoor Ambient A

Collection Date/Time
August 29, 2012 12:00 pm

Date Received
08/29/2012

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND	U	ug/m ³	0.067	0.37	0.66666	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 20:12	TD
79-34-5	1,1,2,2-Tetrachloroethane	ND	U	ug/m ³	0.11	0.47	0.66666	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 20:12	TD
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	3.5	D	ug/m ³	0.036	0.52	0.66666	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 20:12	TD
79-00-5	1,1,2-Trichloroethane	ND	U	ug/m ³	0.092	0.37	0.66666	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 20:12	TD
75-34-3	1,1-Dichloroethane	ND	U	ug/m ³	0.033	0.27	0.66666	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 20:12	TD
75-35-4	1,1-Dichloroethylene	ND	U	ug/m ³	0.040	0.27	0.66666	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 20:12	TD
120-82-1	1,2,4-Trichlorobenzene	ND	U	ug/m ³	0.11	0.50	0.66666	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 20:12	TD
95-63-6	1,2,4-Trimethylbenzene	1.6	J, D	ug/m ³	0.040	1.7	0.66666	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 20:12	TD
106-93-4	1,2-Dibromoethane	ND	U	ug/m ³	0.52	0.52	0.66666	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 20:12	TD
95-50-1	1,2-Dichlorobenzene	ND	U	ug/m ³	0.10	0.41	0.66666	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 20:12	TD
107-06-2	1,2-Dichloroethane	ND	U	ug/m ³	0.066	0.27	0.66666	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 20:12	TD
78-87-5	1,2-Dichloropropane	ND	U	ug/m ³	0.069	0.31	0.66666	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 20:12	TD
76-14-2	1,2-Dichlorotetrafluoroethane	ND	U	ug/m ³	0.081	0.47	0.66666	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 20:12	TD
108-67-8	1,3,5-Trimethylbenzene	0.37	J, D	ug/m ³	0.043	0.67	0.66666	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 20:12	TD
106-99-0	1,3-Butadiene	ND	U	ug/m ³	0.044	0.29	0.66666	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 20:12	TD
541-73-1	1,3-Dichlorobenzene	ND	U	ug/m ³	0.073	0.41	0.66666	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 20:12	TD
106-46-7	1,4-Dichlorobenzene	ND	U	ug/m ³	0.090	0.41	0.66666	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 20:12	TD
123-91-1	1,4-Dioxane	ND	U	ug/m ³	0.22	2.4	0.66666	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 20:12	TD
78-93-3	2-Butanone	2.8	D	ug/m ³	0.080	0.20	0.66666	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 20:12	TD
591-78-6	2-Hexanone	ND	U	ug/m ³	0.15	0.56	0.66666	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 20:12	TD
108-10-1	4-Methyl-2-pentanone	ND	U	ug/m ³	0.10	0.28	0.66666	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 20:12	TD
67-64-1	Acetone	250	D	ug/m ³	0.50	1.6	0.66666	EPA Compendium TO-15	08/30/2012 16:00	09/06/2012 11:14	TD
71-43-2	Benzene	0.43	D	ug/m ³	0.032	0.22	0.66666	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 20:12	TD
100-44-7	Benzyl chloride	ND	U	ug/m ³	0.042	0.35	0.66666	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 20:12	TD
75-27-4	Bromodichloromethane	ND	U	ug/m ³	0.10	0.42	0.66666	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 20:12	TD
75-25-2	Bromoform	ND	U	ug/m ³	0.13	0.70	0.66666	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 20:12	TD
74-83-9	Bromomethane	ND	U	ug/m ³	0.032	0.26	0.66666	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 20:12	TD
75-15-0	Carbon disulfide	2.6	D	ug/m ³	0.025	0.21	0.66666	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 20:12	TD
56-23-5	Carbon tetrachloride	ND	U	ug/m ³	0.051	0.21	0.66666	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 20:12	TD
108-90-7	Chlorobenzene	ND	U	ug/m ³	0.056	0.31	0.66666	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 20:12	TD
75-00-3	Chloroethane	ND	U	ug/m ³	0.021	0.18	0.66666	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 20:12	TD
67-66-3	Chloroform	ND	U	ug/m ³	0.050	0.33	0.66666	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 20:12	TD
74-87-3	Chloromethane	0.85	D	ug/m ³	0.042	0.14	0.66666	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 20:12	TD
156-59-2	cis-1,2-Dichloroethylene	0.97	D	ug/m ³	0.046	0.27	0.66666	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 20:12	TD
10061-01-5	cis-1,3-Dichloropropylene	ND	U	ug/m ³	0.077	0.31	0.66666	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 20:12	TD

Sample Information

Client Sample ID: AA-1

York Sample ID: 12H1002-05

York Project (SDG) No.
12H1002

Client Project ID
170171201

Matrix
Outdoor Ambient A

Collection Date/Time
August 29, 2012 12:00 pm

Date Received
08/29/2012

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
110-82-7	Cyclohexane	ND	U	ug/m ³	0.028	0.23	0.66666	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 20:12	TD
124-48-1	Dibromochloromethane	ND	U	ug/m ³	0.54	0.54	0.66666	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 20:12	TD
75-71-8	Dichlorodifluoromethane	1.6	D	ug/m ³	0.084	0.34	0.66666	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 20:12	TD
141-78-6	Ethyl acetate	4.8	D	ug/m ³	0.061	0.24	0.66666	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 20:12	TD
100-41-4	Ethyl Benzene	0.59	D	ug/m ³	0.053	0.29	0.66666	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 20:12	TD
87-68-3	Hexachlorobutadiene	ND	U	ug/m ³	0.13	0.72	0.66666	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 20:12	TD
67-63-0	Isopropanol	ND	U	ug/m ³	0.058	0.17	0.66666	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 20:12	TD
80-62-6	Methyl Methacrylate	ND	U	ug/m ³	0.28	0.28	0.66666	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 20:12	TD
1634-04-4	Methyl tert-butyl ether (MTBE)	ND	U	ug/m ³	0.029	0.24	0.66666	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 20:12	TD
75-09-2	Methylene chloride	20	B, D	ug/m ³	0.057	0.24	0.66666	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 20:12	TD
142-82-5	n-Heptane	0.47	D	ug/m ³	0.033	0.28	0.66666	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 20:12	TD
110-54-3	n-Hexane	110	D	ug/m ³	0.29	2.4	6.6666	EPA Compendium TO-15	08/30/2012 16:00	09/06/2012 11:14	TD
95-47-6	o-Xylene	0.77	D	ug/m ³	0.053	0.29	0.66666	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 20:12	TD
1330-20-7P/M	p- & m- Xylenes	2.2	D	ug/m ³	0.10	0.29	0.66666	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 20:12	TD
622-96-8	p-Ethyltoluene	0.93	J, D	ug/m ³	0.060	1.7	0.66666	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 20:12	TD
115-07-01	Propylene	ND	U	ug/m ³	0.054	0.12	0.66666	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 20:12	TD
100-42-5	Styrene	ND	U	ug/m ³	0.052	0.29	0.66666	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 20:12	TD
127-18-4	Tetrachloroethylene	30	D	ug/m ³	0.11	0.92	1.3333	EPA Compendium TO-15	08/30/2012 16:00	09/06/2012 13:40	TD
109-99-9	Tetrahydrofuran	ND	U	ug/m ³	0.050	0.20	0.66666	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 20:12	TD
108-88-3	Toluene	5.1	D	ug/m ³	0.061	0.26	0.66666	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 20:12	TD
156-60-5	trans-1,2-Dichloroethylene	ND	U	ug/m ³	0.032	0.27	0.66666	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 20:12	TD
10061-02-6	trans-1,3-Dichloropropylene	ND	U	ug/m ³	0.055	0.31	0.66666	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 20:12	TD
79-01-6	Trichloroethylene	3.0	D	ug/m ³	0.044	0.18	0.66666	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 20:12	TD
75-69-4	Trichlorofluoromethane (Freon 11)	10	D	ug/m ³	0.023	0.38	0.66666	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 20:12	TD
108-05-4	Vinyl acetate	ND	U	ug/m ³	0.036	0.48	0.66666	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 20:12	TD
75-01-4	Vinyl Chloride	ND	U	ug/m ³	0.042	0.35	0.66666	EPA Compendium TO-15	08/30/2012 16:00	08/31/2012 20:12	TD

Notes and Definitions

U	Analyte included in the analysis, but not detected
QL-02	This LCS analyte is outside Laboratory Recovery limits due the analyte behavior using the referenced method. The reference method has certain limitations with respect to analytes of this nature.
J	Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL); therefore, the result is an estimated concentration.
D	The result reported is from a dilution of the sample due to levels of target compounds found
B	Analyte is found in the associated analysis batch blank. For volatiles, methylene chloride and acetone are common lab contaminants. Data users should consider anything <10x the blank value as artifact.

ND	Analyte NOT DETECTED at the stated Reporting Limit (RL) or above.
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
MDL	METHOD DETECTION LIMIT - the minimum concentration that can be measured and reported with a 99% confidence that the concentration is greater than zero. If requested or required, a value reported below the RL and above the MDL is considered estimated and is noted with a "J" flag.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

If EPA SW-846 method 8270 is included herein it is noted that the target compound N-nitrosodiphenylamine (NDPA) decomposes in the gas chromatographic inlet and cannot be separated from diphenylamine (DPA). These results could actually represent 100% DPA, 100% NDPA or some combination of the two. For this reason, York reports the combined result for n-nitrosodiphenylamine and diphenylamine for either of these compounds as a combined concentration as Diphenylamine.

Field Chain-of-Custody Record - AIR

Page 1 of 1
12H1002
York Project No. 1707201

NOTE: York's Std. Terms & Conditions are listed on the back side of this document. This document serves as your written authorization to York to proceed with the analyses requested and your signature binds you to York's Std. Terms & Conditions unless superseded by written contract.

YOUR Information		Report To:		Invoice To:		YOUR Project ID		Turn-Around Time		Report Type/Deliverables	
Company: <u>Longer Engineering</u>	Company: _____	Company: _____	Company: <u>504 West 39th Street</u>	Company: _____	Company: _____	Company: <u>504 West 39th Street</u>	Company: _____	<input type="checkbox"/> RUSH - Same Day	<input type="checkbox"/> Summary Report	<input checked="" type="checkbox"/> Summary w/ QA Summary	
Address: <u>360 West 3rd Street</u>	Address: _____	Address: _____	Address: <u>1707201</u>	Address: _____	Address: _____	Address: <u>1707201</u>	Address: _____	<input type="checkbox"/> RUSH - Next Day	<input type="checkbox"/> CT RCP Package	<input type="checkbox"/>	
Phone No. <u>212-479-5485</u>	Phone No. _____	Phone No. _____	Phone No. _____	Phone No. _____	Phone No. _____	Phone No. _____	Phone No. _____	<input type="checkbox"/> RUSH - Two Day	<input type="checkbox"/> NY ASP A Package	<input type="checkbox"/>	
Contact Person: <u>EWOKT/cm</u>	Attention: _____	Attention: _____	Attention: _____	Attention: _____	Attention: _____	Attention: _____	Attention: _____	<input type="checkbox"/> RUSH - Three Day	<input type="checkbox"/> NY ASP B/CLP Pkg	<input type="checkbox"/>	
E-Mail Address: <u>ewokt@longer.com</u>	E-Mail Address: _____	E-Mail Address: _____	E-Mail Address: _____	E-Mail Address: _____	E-Mail Address: _____	E-Mail Address: _____	E-Mail Address: _____	<input type="checkbox"/> RUSH - Four Day	<input type="checkbox"/> NJDEP Reduced	<input type="checkbox"/>	
Print Clearly and Legibly. All information must be complete. Samples will NOT be logged in and the sampling time sheet will not begin until any questions by tank are resolved.		Tentatively Identified Compounds		EPA TO-14A List		EPA TO-15 List		Detection Limits Required		Regulatory Comparison Excel <input checked="" type="checkbox"/>	
Air Matrix Codes		NYSDEC VI list		NYSDEC STARS List		Project Specific List by TO-15		≤ 1 ug/m ³		Special Instructions	
AI - INDOOR Ambient Air	AO - OUTDOOR Amb. Air	AE - Vapor Extraction Well/Process Gas/Effluent	AS - SOIL Vapor/Sub-Slab	NIJDEP Target List	Air VPH	Helium	Methane	OTHER			
Samples Collected/Authorized By (Signature)		Canister Vacuum Before Sampling (in. Hg)		Canister Vacuum After Sampling (in. Hg)		Choose Analyses Needed from the Menu Above and Enter Below		Sampling Media			
<u>[Signature]</u>		30		6		TO-15		6 Liter Summa canister			
<u>[Signature]</u>		30		5				Tedlar Bag			
<u>[Signature]</u>		30		6				6 Liter Summa canister			
<u>[Signature]</u>		29		5				Tedlar Bag			
<u>[Signature]</u>		26.5		3				6 Liter Summa canister			
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ANALYTICAL REPORT

Lab Number:	L1407831
Client:	Roux Associates, Inc. 209 Shafter Street Islandia, NY 11749-5074
ATTN:	Wendy Shen
Phone:	(631) 232-2600
Project Name:	W 38TH STREET
Project Number:	2414.0001Y000
Report Date:	04/23/14

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Certifications & Approvals: NY (11627), CT (PH-0141), NH (2206), NJ NELAP (MA015), RI (LAO00299), PA (68-02089), LA NELAP (03090), FL (E87814), TX (T104704419), WA (C954), DOD (L2217.01), USDA (Permit #P330-11-00109), US Army Corps of Engineers.

320 Forbes Boulevard, Mansfield, MA 02048-1806
508-822-9300 (Fax) 508-822-3288 800-624-9220 - www.alphalab.com



Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407831
Report Date: 04/23/14

Alpha Sample ID	Client ID	Sample Location	Collection Date/Time
L1407831-01	SV-5	NEW YORK	04/11/14 14:20
L1407831-02	SV-6	NEW YORK	04/11/14 11:45
L1407831-03	SV-7	NEW YORK	04/11/14 11:40
L1407831-04	CAN 539	NEW YORK	

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407831
Report Date: 04/23/14

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet all of the requirements of NELAC, for all NELAC accredited parameters. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively. When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. Performance criteria for CAM and RCP methods allow for some LCS compound failures to occur and still be within method compliance. In these instances, the specific failures are not narrated but are noted in the associated QC table. This information is also incorporated in the Data Usability format for our Data Merger tool where it can be reviewed along with any associated usability implications. Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances the specific failure is not narrated but noted in the associated QC table. The information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications.

Please see the associated ADEx data file for a comparison of laboratory reporting limits that were achieved with the regulatory Numerical Standards requested on the Chain of Custody.

HOLD POLICY

For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Client Service Representative and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Client Services at 800-624-9220 with any questions.

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407831
Report Date: 04/23/14

Case Narrative (continued)

Volatile Organics in Air

Canisters were released from the laboratory on April 4, 2014. The canister certification results are provided as an addendum.

Samples L1407831-01 and -02 have elevated detection limits due to the dilution required by the elevated concentrations of target compounds in the samples.

The WG683147-3 LCS recovery for Hexachlorobutadiene (136%) is above the upper 130% acceptance limit. The response for this compound was elevated however it was not detected in any of the associated samples therefore no further action was taken.

WG683147-5: The relative percent difference for Ethyl Acetate (40%) is above the RPD limit of 25%. This compound represented less than 10% of the compounds detected, therefore no further action was taken.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature:  Christopher J. Anderson

Title: Technical Director/Representative

Date: 04/23/14

AIR

Project Name: W 38TH STREET**Lab Number:** L1407831**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407831-01 D

Date Collected: 04/11/14 14:20

Client ID: SV-5

Date Received: 04/14/14

Sample Location: NEW YORK

Field Prep: Not Specified

Matrix: Soil_Vapor

Analytical Method: 48,TO-15

Analytical Date: 04/18/14 03:52

Analyst: MB

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
Dichlorodifluoromethane	ND	5.23	--	ND	25.9	--		26.16
Chloromethane	ND	5.23	--	ND	10.8	--		26.16
Freon-114	ND	5.23	--	ND	36.6	--		26.16
Vinyl chloride	ND	5.23	--	ND	13.4	--		26.16
1,3-Butadiene	ND	5.23	--	ND	11.6	--		26.16
Bromomethane	ND	5.23	--	ND	20.3	--		26.16
Chloroethane	ND	5.23	--	ND	13.8	--		26.16
Ethanol	147	65.4	--	277	123	--		26.16
Vinyl bromide	ND	5.23	--	ND	22.9	--		26.16
Acetone	434	26.2	--	1030	62.2	--		26.16
Trichlorofluoromethane	ND	5.23	--	ND	29.4	--		26.16
Isopropanol	ND	13.1	--	ND	32.2	--		26.16
1,1-Dichloroethene	ND	5.23	--	ND	20.7	--		26.16
Tertiary butyl Alcohol	ND	13.1	--	ND	39.7	--		26.16
Methylene chloride	ND	26.2	--	ND	91.0	--		26.16
3-Chloropropene	ND	5.23	--	ND	16.4	--		26.16
Carbon disulfide	20.4	5.23	--	63.5	16.3	--		26.16
Freon-113	ND	5.23	--	ND	40.1	--		26.16
trans-1,2-Dichloroethene	ND	5.23	--	ND	20.7	--		26.16
1,1-Dichloroethane	ND	5.23	--	ND	21.2	--		26.16
Methyl tert butyl ether	ND	5.23	--	ND	18.9	--		26.16
2-Butanone	1490	5.23	--	4390	15.4	--		26.16
cis-1,2-Dichloroethene	ND	5.23	--	ND	20.7	--		26.16
Ethyl Acetate	ND	13.1	--	ND	47.2	--		26.16



Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407831
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407831-01 D
 Client ID: SV-5
 Sample Location: NEW YORK

Date Collected: 04/11/14 14:20
 Date Received: 04/14/14
 Field Prep: Not Specified

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
Chloroform	ND	5.23	--	ND	25.5	--		26.16
Tetrahydrofuran	ND	5.23	--	ND	15.4	--		26.16
1,2-Dichloroethane	ND	5.23	--	ND	21.2	--		26.16
n-Hexane	16.1	5.23	--	56.7	18.4	--		26.16
1,1,1-Trichloroethane	ND	5.23	--	ND	28.5	--		26.16
Benzene	ND	5.23	--	ND	16.7	--		26.16
Carbon tetrachloride	ND	5.23	--	ND	32.9	--		26.16
Cyclohexane	35.4	5.23	--	122	18.0	--		26.16
1,2-Dichloropropane	ND	5.23	--	ND	24.2	--		26.16
Bromodichloromethane	ND	5.23	--	ND	35.0	--		26.16
1,4-Dioxane	ND	5.23	--	ND	18.8	--		26.16
Trichloroethene	ND	5.23	--	ND	28.1	--		26.16
2,2,4-Trimethylpentane	6.28	5.23	--	29.3	24.4	--		26.16
Heptane	6.44	5.23	--	26.4	21.4	--		26.16
cis-1,3-Dichloropropene	ND	5.23	--	ND	23.7	--		26.16
4-Methyl-2-pentanone	ND	5.23	--	ND	21.4	--		26.16
trans-1,3-Dichloropropene	ND	5.23	--	ND	23.7	--		26.16
1,1,2-Trichloroethane	ND	5.23	--	ND	28.5	--		26.16
Toluene	49.0	5.23	--	185	19.7	--		26.16
2-Hexanone	86.7	5.23	--	355	21.4	--		26.16
Dibromochloromethane	ND	5.23	--	ND	44.6	--		26.16
1,2-Dibromoethane	ND	5.23	--	ND	40.2	--		26.16
Tetrachloroethene	23.7	5.23	--	161	35.5	--		26.16
Chlorobenzene	ND	5.23	--	ND	24.1	--		26.16
Ethylbenzene	ND	5.23	--	ND	22.7	--		26.16
p/m-Xylene	ND	10.5	--	ND	45.6	--		26.16
Bromoform	ND	5.23	--	ND	54.1	--		26.16
Styrene	ND	5.23	--	ND	22.3	--		26.16



Project Name: W 38TH STREET**Lab Number:** L1407831**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407831-01 D

Date Collected: 04/11/14 14:20

Client ID: SV-5

Date Received: 04/14/14

Sample Location: NEW YORK

Field Prep: Not Specified

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
1,1,2,2-Tetrachloroethane	ND	5.23	--	ND	35.9	--		26.16
o-Xylene	ND	5.23	--	ND	22.7	--		26.16
4-Ethyltoluene	ND	5.23	--	ND	25.7	--		26.16
1,3,5-Trimethylbenzene	ND	5.23	--	ND	25.7	--		26.16
1,2,4-Trimethylbenzene	ND	5.23	--	ND	25.7	--		26.16
Benzyl chloride	ND	5.23	--	ND	27.1	--		26.16
1,3-Dichlorobenzene	ND	5.23	--	ND	31.4	--		26.16
1,4-Dichlorobenzene	ND	5.23	--	ND	31.4	--		26.16
1,2-Dichlorobenzene	ND	5.23	--	ND	31.4	--		26.16
1,2,4-Trichlorobenzene	ND	5.23	--	ND	38.8	--		26.16
Hexachlorobutadiene	ND	5.23	--	ND	55.8	--		26.16

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	109		60-140
Bromochloromethane	103		60-140
chlorobenzene-d5	108		60-140



Project Name: W 38TH STREET**Lab Number:** L1407831**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407831-02 D
 Client ID: SV-6
 Sample Location: NEW YORK
 Matrix: Soil_Vapor
 Analytical Method: 48,TO-15
 Analytical Date: 04/18/14 02:48
 Analyst: MB

Date Collected: 04/11/14 11:45
 Date Received: 04/14/14
 Field Prep: Not Specified

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
Dichlorodifluoromethane	ND	0.667	--	ND	3.30	--		3.333
Chloromethane	ND	0.667	--	ND	1.38	--		3.333
Freon-114	ND	0.667	--	ND	4.66	--		3.333
Vinyl chloride	ND	0.667	--	ND	1.71	--		3.333
1,3-Butadiene	ND	0.667	--	ND	1.48	--		3.333
Bromomethane	ND	0.667	--	ND	2.59	--		3.333
Chloroethane	ND	0.667	--	ND	1.76	--		3.333
Ethanol	ND	8.33	--	ND	15.7	--		3.333
Vinyl bromide	ND	0.667	--	ND	2.92	--		3.333
Acetone	24.1	3.33	--	57.2	7.91	--		3.333
Trichlorofluoromethane	ND	0.667	--	ND	3.75	--		3.333
Isopropanol	2.04	1.67	--	5.01	4.10	--		3.333
1,1-Dichloroethene	ND	0.667	--	ND	2.64	--		3.333
Tertiary butyl Alcohol	ND	1.67	--	ND	5.06	--		3.333
Methylene chloride	4.74	3.33	--	16.5	11.6	--		3.333
3-Chloropropene	ND	0.667	--	ND	2.09	--		3.333
Carbon disulfide	143	0.667	--	445	2.08	--		3.333
Freon-113	ND	0.667	--	ND	5.11	--		3.333
trans-1,2-Dichloroethene	ND	0.667	--	ND	2.64	--		3.333
1,1-Dichloroethane	ND	0.667	--	ND	2.70	--		3.333
Methyl tert butyl ether	ND	0.667	--	ND	2.40	--		3.333
2-Butanone	8.02	0.667	--	23.7	1.97	--		3.333
cis-1,2-Dichloroethene	ND	0.667	--	ND	2.64	--		3.333
Ethyl Acetate	ND	1.67	--	ND	6.02	--		3.333



Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407831
Report Date: 04/23/14

SAMPLE RESULTS

Lab ID: L1407831-02 D
 Client ID: SV-6
 Sample Location: NEW YORK

Date Collected: 04/11/14 11:45
 Date Received: 04/14/14
 Field Prep: Not Specified

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
Chloroform	ND	0.667	--	ND	3.26	--		3.333
Tetrahydrofuran	ND	0.667	--	ND	1.97	--		3.333
1,2-Dichloroethane	ND	0.667	--	ND	2.70	--		3.333
n-Hexane	13.0	0.667	--	45.8	2.35	--		3.333
1,1,1-Trichloroethane	ND	0.667	--	ND	3.64	--		3.333
Benzene	5.06	0.667	--	16.2	2.13	--		3.333
Carbon tetrachloride	ND	0.667	--	ND	4.20	--		3.333
Cyclohexane	3.02	0.667	--	10.4	2.30	--		3.333
1,2-Dichloropropane	ND	0.667	--	ND	3.08	--		3.333
Bromodichloromethane	ND	0.667	--	ND	4.47	--		3.333
1,4-Dioxane	ND	0.667	--	ND	2.40	--		3.333
Trichloroethene	0.806	0.667	--	4.33	3.58	--		3.333
2,2,4-Trimethylpentane	12.1	0.667	--	56.5	3.12	--		3.333
Heptane	12.2	0.667	--	50.0	2.73	--		3.333
cis-1,3-Dichloropropene	ND	0.667	--	ND	3.03	--		3.333
4-Methyl-2-pentanone	ND	0.667	--	ND	2.73	--		3.333
trans-1,3-Dichloropropene	ND	0.667	--	ND	3.03	--		3.333
1,1,2-Trichloroethane	ND	0.667	--	ND	3.64	--		3.333
Toluene	20.5	0.667	--	77.3	2.51	--		3.333
2-Hexanone	ND	0.667	--	ND	2.73	--		3.333
Dibromochloromethane	ND	0.667	--	ND	5.68	--		3.333
1,2-Dibromoethane	ND	0.667	--	ND	5.13	--		3.333
Tetrachloroethene	89.7	0.667	--	608	4.52	--		3.333
Chlorobenzene	ND	0.667	--	ND	3.07	--		3.333
Ethylbenzene	1.07	0.667	--	4.65	2.90	--		3.333
p/m-Xylene	3.21	1.33	--	13.9	5.78	--		3.333
Bromoform	ND	0.667	--	ND	6.90	--		3.333
Styrene	ND	0.667	--	ND	2.84	--		3.333



Project Name: W 38TH STREET**Lab Number:** L1407831**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407831-02 D

Date Collected: 04/11/14 11:45

Client ID: SV-6

Date Received: 04/14/14

Sample Location: NEW YORK

Field Prep: Not Specified

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
1,1,2,2-Tetrachloroethane	ND	0.667	--	ND	4.58	--		3.333
o-Xylene	1.12	0.667	--	4.86	2.90	--		3.333
4-Ethyltoluene	ND	0.667	--	ND	3.28	--		3.333
1,3,5-Trimethylbenzene	ND	0.667	--	ND	3.28	--		3.333
1,2,4-Trimethylbenzene	ND	0.667	--	ND	3.28	--		3.333
Benzyl chloride	ND	0.667	--	ND	3.45	--		3.333
1,3-Dichlorobenzene	ND	0.667	--	ND	4.01	--		3.333
1,4-Dichlorobenzene	ND	0.667	--	ND	4.01	--		3.333
1,2-Dichlorobenzene	ND	0.667	--	ND	4.01	--		3.333
1,2,4-Trichlorobenzene	ND	0.667	--	ND	4.95	--		3.333
Hexachlorobutadiene	ND	0.667	--	ND	7.11	--		3.333

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	92		60-140
Bromochloromethane	90		60-140
chlorobenzene-d5	106		60-140



Project Name: W 38TH STREET**Lab Number:** L1407831**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407831-03
 Client ID: SV-7
 Sample Location: NEW YORK
 Matrix: Soil_Vapor
 Analytical Method: 48,TO-15
 Analytical Date: 04/18/14 03:20
 Analyst: MB

Date Collected: 04/11/14 11:40
 Date Received: 04/14/14
 Field Prep: Not Specified

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
Dichlorodifluoromethane	0.588	0.200	--	2.91	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	4.86	2.50	--	9.16	4.71	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	20.5	1.00	--	48.7	2.38	--		1
Trichlorofluoromethane	0.301	0.200	--	1.69	1.12	--		1
Isopropanol	4.59	0.500	--	11.3	1.23	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	5.06	1.00	--	17.6	3.47	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	17.9	0.200	--	55.7	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	18.4	0.200	--	54.3	0.590	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1



Project Name: W 38TH STREET**Lab Number:** L1407831**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407831-03

Date Collected: 04/11/14 11:40

Client ID: SV-7

Date Received: 04/14/14

Sample Location: NEW YORK

Field Prep: Not Specified

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
Chloroform	0.789	0.200	--	3.85	0.977	--		1
Tetrahydrofuran	ND	0.200	--	ND	0.590	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	0.564	0.200	--	1.99	0.705	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	8.98	0.200	--	28.7	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	0.342	0.200	--	1.18	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	0.666	0.200	--	2.73	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	0.347	0.200	--	1.42	0.820	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	8.51	0.200	--	32.1	0.754	--		1
2-Hexanone	1.60	0.200	--	6.56	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	8.80	0.200	--	59.7	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	0.990	0.200	--	4.30	0.869	--		1
p/m-Xylene	2.86	0.400	--	12.4	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	0.204	0.200	--	0.869	0.852	--		1



Project Name: W 38TH STREET**Lab Number:** L1407831**Project Number:** 2414.0001Y000**Report Date:** 04/23/14**SAMPLE RESULTS**

Lab ID: L1407831-03

Date Collected: 04/11/14 11:40

Client ID: SV-7

Date Received: 04/14/14

Sample Location: NEW YORK

Field Prep: Not Specified

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	1.22	0.200	--	5.30	0.869	--		1
4-Ethyltoluene	0.267	0.200	--	1.31	0.983	--		1
1,3,5-Trimethylbenzene	0.371	0.200	--	1.82	0.983	--		1
1,2,4-Trimethylbenzene	0.960	0.200	--	4.72	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	93		60-140
Bromochloromethane	84		60-140
chlorobenzene-d5	109		60-140



Project Name: W 38TH STREET

Lab Number: L1407831

Project Number: 2414.0001Y000

Report Date: 04/23/14

Method Blank Analysis Batch Quality Control

Analytical Method: 48,TO-15

Analytical Date: 04/17/14 17:37

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab for sample(s): 01-03 Batch: WG683147-4								
Propylene	ND	0.500	--	ND	0.861	--		1
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	2.50	--	ND	4.71	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	1.00	--	ND	3.47	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	0.200	--	ND	0.704	--		1
2-Butanone	ND	0.200	--	ND	0.590	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1



Project Name: W 38TH STREET

Lab Number: L1407831

Project Number: 2414.0001Y000

Report Date: 04/23/14

Method Blank Analysis Batch Quality Control

Analytical Method: 48,TO-15

Analytical Date: 04/17/14 17:37

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab for sample(s): 01-03 Batch: WG683147-4								
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.200	--	ND	0.590	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.200	--	ND	0.820	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1



Project Name: W 38TH STREET

Lab Number: L1407831

Project Number: 2414.0001Y000

Report Date: 04/23/14

Method Blank Analysis Batch Quality Control

Analytical Method: 48,TO-15

Analytical Date: 04/17/14 17:37

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab for sample(s): 01-03 Batch: WG683147-4								
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1



Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407831

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-03 Batch: WG683147-3								
Chlorodifluoromethane	98		-		70-130	-		
Propylene	105		-		70-130	-		
Propane	77		-		70-130	-		
Dichlorodifluoromethane	107		-		70-130	-		
Chloromethane	98		-		70-130	-		
1,2-Dichloro-1,1,2,2-tetrafluoroethane	106		-		70-130	-		
Methanol	106		-		70-130	-		
Vinyl chloride	102		-		70-130	-		
1,3-Butadiene	107		-		70-130	-		
Butane	94		-		70-130	-		
Bromomethane	104		-		70-130	-		
Chloroethane	96		-		70-130	-		
Ethyl Alcohol	107		-		70-130	-		
Dichlorofluoromethane	98		-		70-130	-		
Vinyl bromide	104		-		70-130	-		
Acrolein	87		-		70-130	-		
Acetone	104		-		70-130	-		
Acetonitrile	90		-		70-130	-		
Trichlorofluoromethane	114		-		70-130	-		
iso-Propyl Alcohol	110		-		70-130	-		
Acrylonitrile	92		-		70-130	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407831

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-03 Batch: WG683147-3								
Pentane	83		-		70-130	-		
Ethyl ether	95		-		70-130	-		
1,1-Dichloroethene	102		-		70-130	-		
tert-Butyl Alcohol	87		-		70-130	-		
Methylene chloride	101		-		70-130	-		
3-Chloropropene	104		-		70-130	-		
Carbon disulfide	99		-		70-130	-		
1,1,2-Trichloro-1,2,2-Trifluoroethane	101		-		70-130	-		
trans-1,2-Dichloroethene	90		-		70-130	-		
1,1-Dichloroethane	96		-		70-130	-		
Methyl tert butyl ether	96		-		70-130	-		
Vinyl acetate	93		-		70-130	-		
2-Butanone	88		-		70-130	-		
cis-1,2-Dichloroethene	106		-		70-130	-		
Ethyl Acetate	107		-		70-130	-		
Chloroform	102		-		70-130	-		
Tetrahydrofuran	105		-		70-130	-		
2,2-Dichloropropane	95		-		70-130	-		
1,2-Dichloroethane	104		-		70-130	-		
n-Hexane	94		-		70-130	-		
Isopropyl Ether	89		-		70-130	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407831

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-03 Batch: WG683147-3								
Ethyl-Tert-Butyl-Ether	90		-		70-130	-		
1,1,1-Trichloroethane	109		-		70-130	-		
1,1-Dichloropropene	100		-		70-130	-		
Benzene	94		-		70-130	-		
Carbon tetrachloride	115		-		70-130	-		
Cyclohexane	94		-		70-130	-		
Tertiary-Amyl Methyl Ether	90		-		70-130	-		
Dibromomethane	101		-		70-130	-		
1,2-Dichloropropane	97		-		70-130	-		
Bromodichloromethane	107		-		70-130	-		
1,4-Dioxane	92		-		70-130	-		
Trichloroethene	106		-		70-130	-		
2,2,4-Trimethylpentane	98		-		70-130	-		
Methyl methacrylate	97		-		70-130	-		
Heptane	91		-		70-130	-		
cis-1,3-Dichloropropene	102		-		70-130	-		
4-Methyl-2-pentanone	97		-		70-130	-		
trans-1,3-Dichloropropene	90		-		70-130	-		
1,1,2-Trichloroethane	102		-		70-130	-		
Toluene	85		-		70-130	-		
1,3-Dichloropropane	84		-		70-130	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407831

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-03 Batch: WG683147-3								
2-Hexanone	94		-		70-130	-		
Dibromochloromethane	92		-		70-130	-		
1,2-Dibromoethane	100		-		70-130	-		
Butyl Acetate	88		-		70-130	-		
Octane	82		-		70-130	-		
Tetrachloroethene	94		-		70-130	-		
1,1,1,2-Tetrachloroethane	90		-		70-130	-		
Chlorobenzene	92		-		70-130	-		
Ethylbenzene	87		-		70-130	-		
p/m-Xylene	90		-		70-130	-		
Bromoform	90		-		70-130	-		
Styrene	91		-		70-130	-		
1,1,1,2-Tetrachloroethane	93		-		70-130	-		
o-Xylene	93		-		70-130	-		
1,2,3-Trichloropropane	91		-		70-130	-		
Nonane (C9)	88		-		70-130	-		
Isopropylbenzene	94		-		70-130	-		
Bromobenzene	89		-		70-130	-		
o-Chlorotoluene	94		-		70-130	-		
n-Propylbenzene	94		-		70-130	-		
p-Chlorotoluene	90		-		70-130	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407831

Report Date: 04/23/14

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-03 Batch: WG683147-3								
4-Ethyltoluene	90		-		70-130	-		
1,3,5-Trimethylbenzene	95		-		70-130	-		
tert-Butylbenzene	96		-		70-130	-		
1,2,4-Trimethylbenzene	98		-		70-130	-		
Decane (C10)	92		-		70-130	-		
Benzyl chloride	84		-		70-130	-		
1,3-Dichlorobenzene	105		-		70-130	-		
1,4-Dichlorobenzene	105		-		70-130	-		
sec-Butylbenzene	96		-		70-130	-		
p-Isopropyltoluene	91		-		70-130	-		
1,2-Dichlorobenzene	103		-		70-130	-		
n-Butylbenzene	100		-		70-130	-		
1,2-Dibromo-3-chloropropane	87		-		70-130	-		
Undecane	104		-		70-130	-		
Dodecane (C12)	92		-		70-130	-		
1,2,4-Trichlorobenzene	119		-		70-130	-		
Naphthalene	113		-		70-130	-		
1,2,3-Trichlorobenzene	120		-		70-130	-		
Hexachlorobutadiene	136	Q	-		70-130	-		

Lab Duplicate Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407831

Report Date: 04/23/14

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-03 QC Batch ID: WG683147-5 QC Sample: L1407773-02 Client ID: DUP Sample						
Dichlorodifluoromethane	0.559	0.590	ppbV	5		25
Chloromethane	0.699	0.714	ppbV	2		25
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	ND	ppbV	NC		25
1,3-Butadiene	ND	ND	ppbV	NC		25
Bromomethane	ND	ND	ppbV	NC		25
Chloroethane	ND	ND	ppbV	NC		25
Ethyl Alcohol	205	213	ppbV	4		25
Vinyl bromide	ND	ND	ppbV	NC		25
Acetone	48.0	48.1	ppbV	0		25
Trichlorofluoromethane	0.272	0.281	ppbV	3		25
iso-Propyl Alcohol	21.3	21.8	ppbV	2		25
tert-Butyl Alcohol	0.728	0.681	ppbV	7		25
Methylene chloride	ND	ND	ppbV	NC		25
3-Chloropropene	ND	ND	ppbV	NC		25
Carbon disulfide	ND	ND	ppbV	NC		25
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	ND	ppbV	NC		25
trans-1,2-Dichloroethene	ND	ND	ppbV	NC		25
1,1-Dichloroethane	ND	ND	ppbV	NC		25
Methyl tert butyl ether	ND	ND	ppbV	NC		25

Lab Duplicate Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407831

Report Date: 04/23/14

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-03 QC Batch ID: WG683147-5 QC Sample: L1407773-02 Client ID: DUP Sample					
2-Butanone	0.953	0.897	ppbV	6	25
Ethyl Acetate	0.847	0.564	ppbV	40	25
Chloroform	5.24	5.15	ppbV	2	25
Tetrahydrofuran	0.391	0.372	ppbV	5	25
1,2-Dichloroethane	ND	ND	ppbV	NC	25
n-Hexane	0.310	0.283	ppbV	9	25
Benzene	ND	0.202	ppbV	NC	25
Cyclohexane	ND	ND	ppbV	NC	25
1,2-Dichloropropane	ND	ND	ppbV	NC	25
Bromodichloromethane	0.701	0.706	ppbV	1	25
1,4-Dioxane	ND	ND	ppbV	NC	25
2,2,4-Trimethylpentane	ND	ND	ppbV	NC	25
Heptane	0.566	0.529	ppbV	7	25
cis-1,3-Dichloropropene	ND	ND	ppbV	NC	25
4-Methyl-2-pentanone	ND	ND	ppbV	NC	25
trans-1,3-Dichloropropene	ND	ND	ppbV	NC	25
1,1,2-Trichloroethane	ND	ND	ppbV	NC	25
Toluene	0.722	0.738	ppbV	2	25
2-Hexanone	ND	ND	ppbV	NC	25

Lab Duplicate Analysis

Batch Quality Control

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Lab Number: L1407831

Report Date: 04/23/14

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-03 QC Batch ID: WG683147-5 QC Sample: L1407773-02 Client ID: DUP Sample					
Dibromochloromethane	ND	ND	ppbV	NC	25
1,2-Dibromoethane	ND	ND	ppbV	NC	25
Chlorobenzene	ND	ND	ppbV	NC	25
Ethylbenzene	ND	ND	ppbV	NC	25
p/m-Xylene	0.487	0.504	ppbV	3	25
Bromoform	ND	ND	ppbV	NC	25
Styrene	0.343	0.343	ppbV	0	25
1,1,2,2-Tetrachloroethane	ND	ND	ppbV	NC	25
o-Xylene	ND	0.219	ppbV	NC	25
4-Ethyltoluene	ND	ND	ppbV	NC	25
1,3,5-Trimethylbenzene	ND	ND	ppbV	NC	25
1,2,4-Trimethylbenzene	ND	ND	ppbV	NC	25
Benzyl chloride	ND	ND	ppbV	NC	25
1,3-Dichlorobenzene	ND	ND	ppbV	NC	25
1,4-Dichlorobenzene	ND	ND	ppbV	NC	25
1,2-Dichlorobenzene	ND	ND	ppbV	NC	25
1,2,4-Trichlorobenzene	ND	ND	ppbV	NC	25
Hexachlorobutadiene	ND	ND	ppbV	NC	25

Project Name: W 38TH STREET

Project Number: 2414.0001Y000

Serial_No:04231416:53
Lab Number: L1407831

Report Date: 04/23/14

Canister and Flow Controller Information

Samplenum	Client ID	Media ID	Media Type	Date Prepared	Bottle Order	Cleaning Batch ID	Can Leak Check	Initial Pressure (in. Hg)	Pressure on Receipt (in. Hg)	Flow Controller Leak Chk	Flow Out mL/min	Flow In mL/min	% RPD
L1407831-01	SV-5	0169	#30 SV	04/04/14	100699		-	-	-	Pass	17.9	17.7	1
L1407831-01	SV-5	528	2.7L Can	04/04/14	100699	L1406279-01	Pass	-29.5	-6.8	-	-	-	-
L1407831-02	SV-6	0404	#30 AMB	04/04/14	100699		-	-	-	Pass	18.0	19.8	10
L1407831-02	SV-6	407	2.7L Can	04/04/14	100699	L1406233-03	Pass	-29.5	-3.6	-	-	-	-
L1407831-03	SV-7	0166	#30 SV	04/04/14	100699		-	-	-	Pass	17.8	18.7	5
L1407831-03	SV-7	547	2.7L Can	04/04/14	100699	L1406233-03	Pass	-29.5	-3.4	-	-	-	-
L1407831-04	CAN 539	0578	#30 SV	04/04/14	100699		-	-	-	Pass	17.8	17.9	1
L1407831-04	CAN 539	539	2.7L Can	04/04/14	100699	L1406279-01	Pass	-29.5	-29.4	-	-	-	-

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L1406233
Report Date: 04/23/14

Air Canister Certification Results

Lab ID: L1406233-03
 Client ID: CAN 174 SHELF 7
 Sample Location:
 Matrix: Air
 Analytical Method: 48,TO-15
 Analytical Date: 03/26/14 17:02
 Analyst: RY

Date Collected: 03/25/14 16:10
 Date Received: 03/25/14
 Field Prep: Not Specified

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
Chlorodifluoromethane	ND	0.200	--	ND	0.707	--		1
Propylene	ND	0.500	--	ND	0.861	--		1
Propane	ND	0.500	--	ND	0.902	--		1
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Methanol	ND	5.00	--	ND	6.55	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Butane	ND	0.200	--	ND	0.475	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	2.50	--	ND	4.71	--		1
Dichlorofluoromethane	ND	0.200	--	ND	0.842	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acrolein	ND	0.500	--	ND	1.15	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Acetonitrile	ND	0.200	--	ND	0.336	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
Acrylonitrile	ND	0.200	--	ND	0.434	--		1
Pentane	ND	0.200	--	ND	0.590	--		1
Ethyl ether	ND	0.200	--	ND	0.606	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1



Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L1406233
Report Date: 04/23/14

Air Canister Certification Results

Lab ID: L1406233-03
 Client ID: CAN 174 SHELF 7
 Sample Location:

Date Collected: 03/25/14 16:10
 Date Received: 03/25/14
 Field Prep: Not Specified

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
Methylene chloride	ND	1.00	--	ND	3.47	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	0.200	--	ND	0.704	--		1
2-Butanone	ND	0.200	--	ND	0.590	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.200	--	ND	0.590	--		1
2,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
Diisopropyl ether	ND	0.200	--	ND	0.836	--		1
tert-Butyl Ethyl Ether	ND	0.200	--	ND	0.836	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
1,1-Dichloropropene	ND	0.200	--	ND	0.908	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
tert-Amyl Methyl Ether	ND	0.200	--	ND	0.836	--		1
Dibromomethane	ND	0.200	--	ND	1.42	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1



Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L1406233
Report Date: 04/23/14

Air Canister Certification Results

Lab ID: L1406233-03
 Client ID: CAN 174 SHELF 7
 Sample Location:

Date Collected: 03/25/14 16:10
 Date Received: 03/25/14
 Field Prep: Not Specified

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Methyl Methacrylate	ND	0.500	--	ND	2.05	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.200	--	ND	0.820	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
1,3-Dichloropropane	ND	0.200	--	ND	0.924	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Butyl acetate	ND	0.500	--	ND	2.38	--		1
Octane	ND	0.200	--	ND	0.934	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
1,1,1,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
1,2,3-Trichloropropane	ND	0.200	--	ND	1.21	--		1
Nonane	ND	0.200	--	ND	1.05	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
Bromobenzene	ND	0.200	--	ND	0.793	--		1



Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L1406233
Report Date: 04/23/14

Air Canister Certification Results

Lab ID: L1406233-03
 Client ID: CAN 174 SHELF 7
 Sample Location:

Date Collected: 03/25/14 16:10
 Date Received: 03/25/14
 Field Prep: Not Specified

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
2-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
n-Propylbenzene	ND	0.200	--	ND	0.983	--		1
4-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
tert-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Decane	ND	0.200	--	ND	1.16	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2-Dibromo-3-chloropropane	ND	0.200	--	ND	1.93	--		1
Undecane	ND	0.200	--	ND	1.28	--		1
Dodecane	ND	0.200	--	ND	1.39	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.200	--	ND	1.05	--		1
1,2,3-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Results	Qualifier	Units	RDL	Dilution Factor
Tentatively Identified Compounds				

No Tentatively Identified Compounds



Project Name: BATCH CANISTER CERTIFICATION**Lab Number:** L1406233**Project Number:** CANISTER QC BAT**Report Date:** 04/23/14**Air Canister Certification Results**

Lab ID: L1406233-03

Date Collected: 03/25/14 16:10

Client ID: CAN 174 SHELF 7

Date Received: 03/25/14

Sample Location:

Field Prep: Not Specified

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	108		60-140
Bromochloromethane	93		60-140
chlorobenzene-d5	98		60-140



Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L1406233
Report Date: 04/23/14

Air Canister Certification Results

Lab ID: L1406233-03
 Client ID: CAN 174 SHELF 7
 Sample Location:
 Matrix: Air
 Analytical Method: 48,TO-15-SIM
 Analytical Date: 03/26/14 17:02
 Analyst: RY

Date Collected: 03/25/14 16:10
 Date Received: 03/25/14
 Field Prep: Not Specified

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air by SIM - Mansfield Lab								
Dichlorodifluoromethane	ND	0.050	--	ND	0.247	--		1
Chloromethane	ND	0.500	--	ND	1.03	--		1
Freon-114	ND	0.050	--	ND	0.349	--		1
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,3-Butadiene	ND	0.020	--	ND	0.044	--		1
Bromomethane	ND	0.020	--	ND	0.078	--		1
Chloroethane	ND	0.020	--	ND	0.053	--		1
Acetone	ND	2.00	--	ND	4.75	--		1
Trichlorofluoromethane	ND	0.050	--	ND	0.281	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Methylene chloride	ND	1.00	--	ND	3.47	--		1
Freon-113	ND	0.050	--	ND	0.383	--		1
Halothane	ND	0.050	--	ND	0.404	--		1
trans-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1-Dichloroethane	ND	0.020	--	ND	0.081	--		1
Methyl tert butyl ether	ND	0.020	--	ND	0.072	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Chloroform	ND	0.020	--	ND	0.098	--		1
1,2-Dichloroethane	ND	0.020	--	ND	0.081	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Benzene	ND	0.100	--	ND	0.319	--		1
Carbon tetrachloride	ND	0.020	--	ND	0.126	--		1
1,2-Dichloropropane	ND	0.020	--	ND	0.092	--		1



Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L1406233
Report Date: 04/23/14

Air Canister Certification Results

Lab ID: L1406233-03
 Client ID: CAN 174 SHELF 7
 Sample Location:

Date Collected: 03/25/14 16:10
 Date Received: 03/25/14
 Field Prep: Not Specified

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air by SIM - Mansfield Lab								
Bromodichloromethane	ND	0.020	--	ND	0.134	--		1
1,4-Dioxane	ND	0.100	--	ND	0.360	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
cis-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
1,1,2-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Toluene	ND	0.050	--	ND	0.188	--		1
Dibromochloromethane	ND	0.020	--	ND	0.170	--		1
1,2-Dibromoethane	ND	0.020	--	ND	0.154	--		1
Tetrachloroethene	ND	0.020	--	ND	0.136	--		1
1,1,1,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
Chlorobenzene	ND	0.020	--	ND	0.092	--		1
Ethylbenzene	ND	0.020	--	ND	0.087	--		1
p/m-Xylene	ND	0.040	--	ND	0.174	--		1
Bromoform	ND	0.020	--	ND	0.207	--		1
Styrene	ND	0.020	--	ND	0.085	--		1
1,1,2,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
o-Xylene	ND	0.020	--	ND	0.087	--		1
Isopropylbenzene	ND	0.500	--	ND	2.46	--		1
4-Ethyltoluene	ND	0.020	--	ND	0.098	--		1
1,3,5-Trimethylbenzene	ND	0.020	--	ND	0.098	--		1
1,2,4-Trimethylbenzene	ND	0.020	--	ND	0.098	--		1
1,3-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,4-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
sec-Butylbenzene	ND	0.500	--	ND	2.74	--		1
p-Isopropyltoluene	ND	0.500	--	ND	2.74	--		1
1,2-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1



Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L1406233
Report Date: 04/23/14

Air Canister Certification Results

Lab ID: L1406233-03
 Client ID: CAN 174 SHELF 7
 Sample Location:

Date Collected: 03/25/14 16:10
 Date Received: 03/25/14
 Field Prep: Not Specified

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air by SIM - Mansfield Lab								
n-Butylbenzene	ND	0.500	--	ND	2.74	--		1
1,2,4-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Naphthalene	ND	0.050	--	ND	0.262	--		1
1,2,3-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Hexachlorobutadiene	ND	0.050	--	ND	0.533	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	107		60-140
bromochloromethane	96		60-140
chlorobenzene-d5	99		60-140

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L1406279
Report Date: 04/23/14

Air Canister Certification Results

Lab ID: L1406279-01
 Client ID: CAN 455 SHELF 9
 Sample Location:
 Matrix: Air
 Analytical Method: 48,TO-15
 Analytical Date: 03/26/14 19:15
 Analyst: RY

Date Collected: 03/25/14 22:07
 Date Received: 03/26/14
 Field Prep: Not Specified

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
Chlorodifluoromethane	ND	0.200	--	ND	0.707	--		1
Propylene	ND	0.500	--	ND	0.861	--		1
Propane	ND	0.500	--	ND	0.902	--		1
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Methanol	ND	5.00	--	ND	6.55	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Butane	ND	0.200	--	ND	0.475	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	2.50	--	ND	4.71	--		1
Dichlorofluoromethane	ND	0.200	--	ND	0.842	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acrolein	ND	0.500	--	ND	1.15	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Acetonitrile	ND	0.200	--	ND	0.336	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
Acrylonitrile	ND	0.200	--	ND	0.434	--		1
Pentane	ND	0.200	--	ND	0.590	--		1
Ethyl ether	ND	0.200	--	ND	0.606	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1



Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L1406279
Report Date: 04/23/14

Air Canister Certification Results

Lab ID: L1406279-01
 Client ID: CAN 455 SHELF 9
 Sample Location:

Date Collected: 03/25/14 22:07
 Date Received: 03/26/14
 Field Prep: Not Specified

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
Methylene chloride	ND	1.00	--	ND	3.47	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	0.200	--	ND	0.704	--		1
2-Butanone	ND	0.200	--	ND	0.590	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.200	--	ND	0.590	--		1
2,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
Diisopropyl ether	ND	0.200	--	ND	0.836	--		1
tert-Butyl Ethyl Ether	ND	0.200	--	ND	0.836	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
1,1-Dichloropropene	ND	0.200	--	ND	0.908	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
tert-Amyl Methyl Ether	ND	0.200	--	ND	0.836	--		1
Dibromomethane	ND	0.200	--	ND	1.42	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1



Project Name: BATCH CANISTER CERTIFICATION
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Lab Number: L1406279
Report Date: 04/23/14

Air Canister Certification Results

Lab ID: L1406279-01
 Client ID: CAN 455 SHELF 9
 Sample Location:

Date Collected: 03/25/14 22:07
 Date Received: 03/26/14
 Field Prep: Not Specified

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Methyl Methacrylate	ND	0.500	--	ND	2.05	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.200	--	ND	0.820	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
1,3-Dichloropropane	ND	0.200	--	ND	0.924	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Butyl acetate	ND	0.500	--	ND	2.38	--		1
Octane	ND	0.200	--	ND	0.934	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
1,1,1,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
1,2,3-Trichloropropane	ND	0.200	--	ND	1.21	--		1
Nonane	ND	0.200	--	ND	1.05	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
Bromobenzene	ND	0.200	--	ND	0.793	--		1



Project Name: BATCH CANISTER CERTIFICATION
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Lab Number: L1406279
Report Date: 04/23/14

Air Canister Certification Results

Lab ID: L1406279-01
 Client ID: CAN 455 SHELF 9
 Sample Location:

Date Collected: 03/25/14 22:07
 Date Received: 03/26/14
 Field Prep: Not Specified

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
2-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
n-Propylbenzene	ND	0.200	--	ND	0.983	--		1
4-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
tert-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Decane	ND	0.200	--	ND	1.16	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2-Dibromo-3-chloropropane	ND	0.200	--	ND	1.93	--		1
Undecane	ND	0.200	--	ND	1.28	--		1
Dodecane	ND	0.200	--	ND	1.39	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.200	--	ND	1.05	--		1
1,2,3-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Results	Qualifier	Units	RDL	Dilution Factor
Tentatively Identified Compounds				

No Tentatively Identified Compounds



Project Name: BATCH CANISTER CERTIFICATION
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Air Canister Certification Results

Lab ID: L1406279-01
 Client ID: CAN 455 SHELF 9
 Sample Location:

Date Collected: 03/25/14 22:07
 Date Received: 03/26/14
 Field Prep: Not Specified

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	105		60-140
Bromochloromethane	92		60-140
chlorobenzene-d5	94		60-140



Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L1406279
Report Date: 04/23/14

Air Canister Certification Results

Lab ID: L1406279-01
 Client ID: CAN 455 SHELF 9
 Sample Location:
 Matrix: Air
 Analytical Method: 48,TO-15-SIM
 Analytical Date: 03/26/14 19:15
 Analyst: RY

Date Collected: 03/25/14 22:07
 Date Received: 03/26/14
 Field Prep: Not Specified

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air by SIM - Mansfield Lab								
Dichlorodifluoromethane	ND	0.050	--	ND	0.247	--		1
Chloromethane	ND	0.500	--	ND	1.03	--		1
Freon-114	ND	0.050	--	ND	0.349	--		1
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,3-Butadiene	ND	0.020	--	ND	0.044	--		1
Bromomethane	ND	0.020	--	ND	0.078	--		1
Chloroethane	ND	0.020	--	ND	0.053	--		1
Acetone	ND	2.00	--	ND	4.75	--		1
Trichlorofluoromethane	ND	0.050	--	ND	0.281	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Methylene chloride	ND	1.00	--	ND	3.47	--		1
Freon-113	ND	0.050	--	ND	0.383	--		1
Halothane	ND	0.050	--	ND	0.404	--		1
trans-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1-Dichloroethane	ND	0.020	--	ND	0.081	--		1
Methyl tert butyl ether	ND	0.020	--	ND	0.072	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Chloroform	ND	0.020	--	ND	0.098	--		1
1,2-Dichloroethane	ND	0.020	--	ND	0.081	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Benzene	ND	0.100	--	ND	0.319	--		1
Carbon tetrachloride	ND	0.020	--	ND	0.126	--		1
1,2-Dichloropropane	ND	0.020	--	ND	0.092	--		1



Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L1406279
Report Date: 04/23/14

Air Canister Certification Results

Lab ID: L1406279-01
 Client ID: CAN 455 SHELF 9
 Sample Location:

Date Collected: 03/25/14 22:07
 Date Received: 03/26/14
 Field Prep: Not Specified

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air by SIM - Mansfield Lab								
Bromodichloromethane	ND	0.020	--	ND	0.134	--		1
1,4-Dioxane	ND	0.100	--	ND	0.360	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
cis-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
1,1,2-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Toluene	ND	0.050	--	ND	0.188	--		1
Dibromochloromethane	ND	0.020	--	ND	0.170	--		1
1,2-Dibromoethane	ND	0.020	--	ND	0.154	--		1
Tetrachloroethene	ND	0.020	--	ND	0.136	--		1
1,1,1,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
Chlorobenzene	ND	0.020	--	ND	0.092	--		1
Ethylbenzene	ND	0.020	--	ND	0.087	--		1
p/m-Xylene	ND	0.040	--	ND	0.174	--		1
Bromoform	ND	0.020	--	ND	0.207	--		1
Styrene	ND	0.020	--	ND	0.085	--		1
1,1,2,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
o-Xylene	ND	0.020	--	ND	0.087	--		1
Isopropylbenzene	ND	0.500	--	ND	2.46	--		1
4-Ethyltoluene	ND	0.020	--	ND	0.098	--		1
1,3,5-Trimethylbenzene	ND	0.020	--	ND	0.098	--		1
1,2,4-Trimethylbenzene	ND	0.020	--	ND	0.098	--		1
1,3-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,4-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
sec-Butylbenzene	ND	0.500	--	ND	2.74	--		1
p-Isopropyltoluene	ND	0.500	--	ND	2.74	--		1
1,2-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1



Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L1406279
Report Date: 04/23/14

Air Canister Certification Results

Lab ID: L1406279-01
 Client ID: CAN 455 SHELF 9
 Sample Location:

Date Collected: 03/25/14 22:07
 Date Received: 03/26/14
 Field Prep: Not Specified

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air by SIM - Mansfield Lab								
n-Butylbenzene	ND	0.500	--	ND	2.74	--		1
1,2,4-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Naphthalene	ND	0.050	--	ND	0.262	--		1
1,2,3-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Hexachlorobutadiene	ND	0.050	--	ND	0.533	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	105		60-140
bromochloromethane	96		60-140
chlorobenzene-d5	96		60-140



Project Name: W 38TH STREET

Lab Number: L1407831

Project Number: 2414.0001Y000

Report Date: 04/23/14

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Reagent H2O Preserved Vials Frozen on: NA

Cooler Information Custody Seal**Cooler**

N/A Present/Intact

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1407831-01A	Canister - 2.7 Liter	N/A	N/A		Y	Present/Intact	TO15-LL(30)
L1407831-02A	Canister - 2.7 Liter	N/A	N/A		Y	Present/Intact	TO15-LL(30)
L1407831-03A	Canister - 2.7 Liter	N/A	N/A		Y	Present/Intact	TO15-LL(30)
L1407831-04A	Canister - 2.7 Liter	N/A	N/A		Y	Present/Intact	CLEAN-FEE()

*Values in parentheses indicate holding time in days

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407831
Report Date: 04/23/14

GLOSSARY

Acronyms

EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCS D	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NI	- Not Ignitable.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

Footnotes

- 1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Data Qualifiers

- A** - Spectra identified as "Aldol Condensation Product".
- B** - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit.
- C** - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.
- D** - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.
- E** - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.
- G** - The concentration may be biased high due to matrix interferences (i.e. co-elution) with non-target compound(s). The result should be considered estimated.
- H** - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.
- I** - The lower value for the two columns has been reported due to obvious interference.

Report Format: Data Usability Report



Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407831
Report Date: 04/23/14

Data Qualifiers

- M** - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.
- NJ** - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.
- P** - The RPD between the results for the two columns exceeds the method-specified criteria.
- Q** - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)
- R** - Analytical results are from sample re-analysis.
- RE** - Analytical results are from sample re-extraction.
- S** - Analytical results are from modified screening analysis.
- J** - Estimated value. This represents an estimated concentration for Tentatively Identified Compounds (TICs).
- ND** - Not detected at the reporting limit (RL) for the sample.

Project Name: W 38TH STREET
Project Number: 2414.0001Y000

Lab Number: L1407831
Report Date: 04/23/14

REFERENCES

- 48 Compendium of Methods for the Determination of Toxic Organic Compounds in Ambient Air. Second Edition. EPA/625/R-96/010b, January 1999.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.



Certification Information

Last revised April 15, 2014

The following analytes are not included in our NELAP Scope of Accreditation:

Westborough Facility

EPA 524.2: Acetone, 2-Butanone (Methyl ethyl ketone (MEK)), Tert-butyl alcohol, 2-Hexanone, Tetrahydrofuran, 1,3,5-Trichlorobenzene, 4-Methyl-2-pentanone (MIBK), Carbon disulfide, Diethyl ether.

EPA 8260C: 1,2,4,5-Tetramethylbenzene, 4-Ethyltoluene, Iodomethane (methyl iodide), Methyl methacrylate, Azobenzene.

EPA 8330A/B: PETN, Picric Acid, Nitroglycerine, 2,6-DANT, 2,4-DANT.

EPA 8270D: 1-Methylnaphthalene, Dimethylnaphthalene, 1,4-Diphenylhydrazine.

EPA 625: 4-Chloroaniline, 4-Methylphenol.

SM4500: Soil: Total Phosphorus, TKN, NO₂, NO₃.

EPA 9071: Total Petroleum Hydrocarbons, Oil & Grease.

Mansfield Facility

EPA 8270D: Biphenyl.

EPA 2540D: TSS

EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.

The following analytes are included in our Massachusetts DEP Scope of Accreditation, Westborough Facility:

Drinking Water

EPA 200.8: Sb,As,Ba,Be,Cd,Cr,Cu,Pb,Ni,Se,Tl; **EPA 200.7:** Ba,Be,Ca,Cd,Cr,Cu,Na; **EPA 245.1:** Mercury;

EPA 300.0: Nitrate-N, Fluoride, Sulfate; **EPA 353.2:** Nitrate-N, Nitrite-N; **SM4500NO3-F:** Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500CI-D, SM2320B, SM2540C, SM4500H-B**

EPA 332: Perchlorate.

Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT, Enterolert-QT.**

Non-Potable Water

EPA 200.8: Al,Sb,As,Be,Cd,Cr,Cu,Pb,Mn,Ni,Se,Ag,Tl,Zn;

EPA 200.7: Al,Sb,As,Be,Cd,Ca,Cr,Co,Cu,Fe,Pb,Mg,Mn,Mo,Ni,K,Se,Ag,Na,Sr,Ti,Tl,V,Zn;

EPA 245.1, SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2340B, SM2320B, SM4500CL-E, SM4500F-BC, SM426C, SM4500NH3-BH, EPA 350.1: Ammonia-N, **LACHAT 10-107-06-1-B:** Ammonia-N, **SM4500NO3-F,**

EPA 353.2: Nitrate-N, **SM4500NH3-BC-NES, EPA 351.1, SM4500P-E, SM4500P-B, E, SM5220D, EPA 410.4,**

SM5210B, SM5310C, SM4500CL-D, EPA 1664, SM14 510AC, EPA 420.1, SM4500-CN-CE, SM2540D.

EPA 624: Volatile Halocarbons & Aromatics,

EPA 608: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs

EPA 625: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045:** PCB-Oil.

Microbiology: **SM9223B-Colilert-QT; Enterolert-QT, SM9222D-MF.**

For a complete listing of analytes and methods, please contact your Alpha Project Manager.



AIR ANALYSIS

CHAIN OF CUSTODY

PAGE 1 OF 1

Date Rec'd in Lab: 4/14/14

ALPHA Job #: L1407831

320 Forbes Blvd, Mansfield, MA 02048
TEL: 508-822-9300 FAX: 508-822-3288

Project Information

Project Name: W 38th Street

Project Location: New York

Project #: 2414.00014000

Project Manager: WENDY SHEN

ALPHA Quote #: 2014164 (R2)

Turn-Around Time

Standard RUSH (only confirmed if pre-approved)

Date Due: _____ Time: _____

Report Information - Data Deliverables

FAX
 ADEx
Criteria Checker: _____
(Default based on Regulatory Criteria Indicated)
Other Formats: _____
 EMAIL (standard pdf report)
 Additional Deliverables: CAT B
Report to: (if different than Project Manager)

Billing Information

Same as Client info PO #: _____

Mr. Tom Ellis

Regulatory Requirements/Report Limits

State/Fed	Program	Criteria

Client Information

Client: Roux Associates

Address: 209 Shaffer Street
Islandia, NY 11749

Phone: 631-232-2600

Fax: 631-232-9898

Email: WSHEN@ROUXINC.COM

These samples have been previously analyzed by Alpha

Other Project Specific Requirements/Comments: BILLING INFO: HY 38 OWNER, LLC
UNUSED: SUMMA: 539
CONTROL LOG: 0578
745 Fifth Ave 33rd floor
NY, NY 10151

All Columns Below Must Be Filled Out

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection						Sample Matrix*	Sampler's Initials	Can Size	I D Can	I D - Flow Controller	ANALYSIS						Sample Comments (i.e. PID)
		Date	Start Time	End Time	Initial Vacuum	Final Vacuum							TO-14A by TO-15	TO-15	TO-15 SIM	APH	FIXED GASES	TO-13A	
07831.01	SV-5	4/11/14	12:18	14:20	-30.34	-6	SV	GW	2.7	528	0169	X							
02	SV-6	4/11/14	0953	1145	+30.33	-4	SV	GW	2.7	407	0404	X							
03	SV-7	4/11/14	0930	1140	-30.23	-4	SV	GW	2.7	547	0166	X							

***SAMPLE MATRIX CODES**

AA = Ambient Air (Indoor/Outdoor)
SV = Soil Vapor/Landfill Gas/SVE
Other = Please Specify

Container Type

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. BY EXECUTING THIS COC, THE CLIENT HAS READ AND AGREES TO BE BOUND BY ALPHA'S TERMS & CONDITIONS. (See reverse side.)

Relinquished By:

Date/Time

Received By:

Date/Time

[Signature] 4/11/14 10:00 [Signature] 4/14/14 10:00
[Signature] 4/14/14 17:28 [Signature] 4/14/14 17:28
[Signature] 4-14-14 [Signature] 4/14/14

1. Map of Soil Chemistry Results
2. Map of Groundwater Chemistry Results
3. Map of Soil Vapor Chemistry Results



SB-1	4/7/2014	4/10/2014
Sample Interval (ft bls)	0.5-2.5	5-7
VOCs	NE	NE
SVOCs		
Benzo[a]anthracene	24000	NE
Benzo[a]pyrene	22000	NE
Benzo[b]fluoranthene	29000	NE
Benzo[k]fluoranthene	9300	NE
Chrysene	26000	NE
Dibenzo[a,h]anthracene	3100	ND
Indeno[1,2,3-cd]pyrene	16000	NE
Metals		
Barium	590	NE
Lead	490	120
Mercury	0.95	ND
Zinc	490	110
PCBs (total)	ND	ND
Pesticides	ND	ND

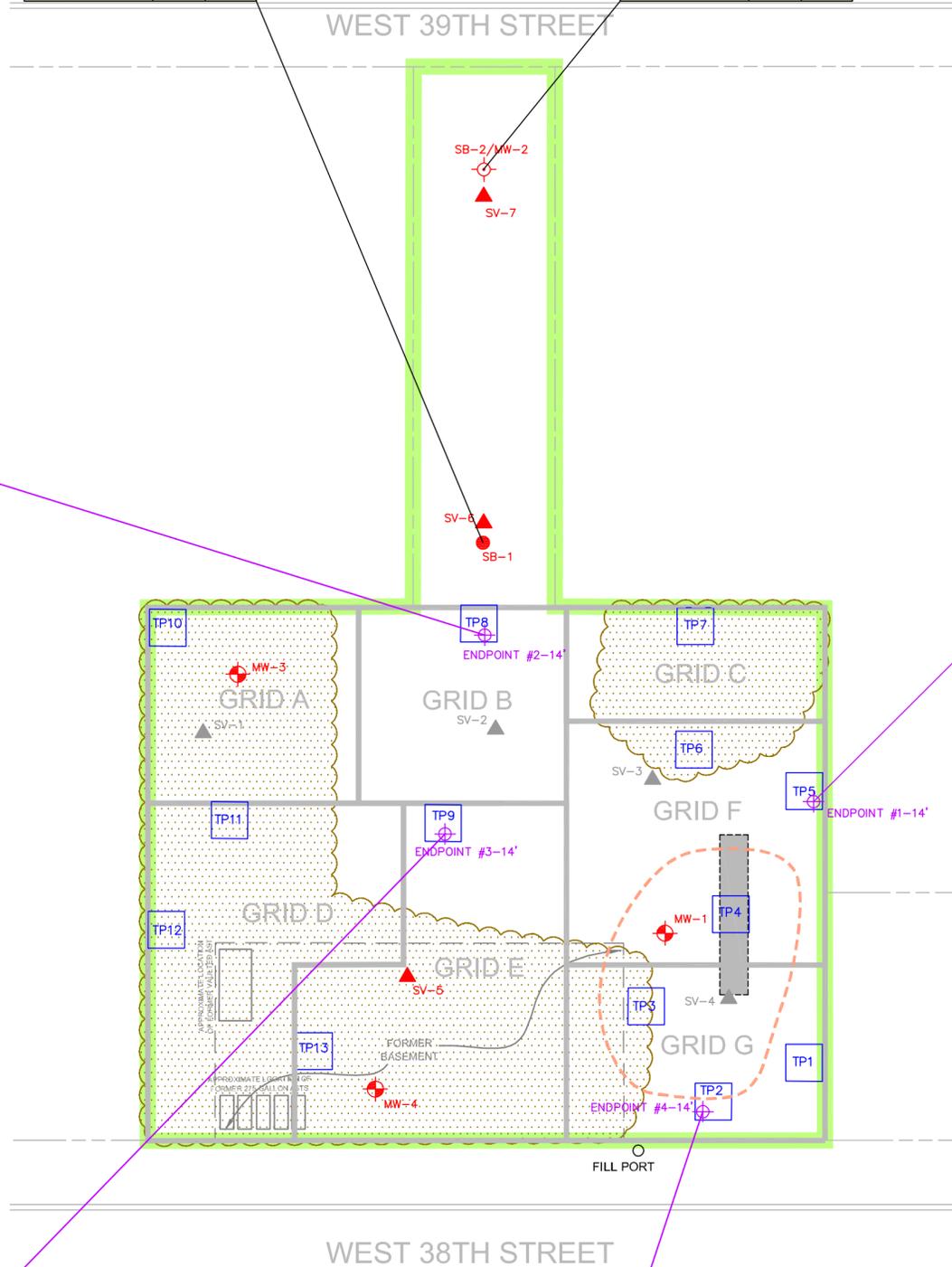
SB-2	4/7/2014	4/10/2014
Sample Interval (ft bls)	0.5-2.5	5-5.5
VOCs	NE	NE
SVOCs		
Benzo[a]anthracene	1700	8800
Benzo[a]pyrene	1500	7800
Benzo[b]fluoranthene	1800	8800
Benzo[k]fluoranthene	NE	3700
Chrysene	1500	9200
Dibenzo[a,h]anthracene	NE	1100
Indeno[1,2,3-cd]pyrene	1000	4500
Metals		
Barium	580	450
Copper	68	NE
Lead	630	260
Mercury	1	0.36
Zinc	380	210
PCBs (total)	ND	ND
Pesticides	ND	ND

EndPoint #2	8/28/2012
Sample Depth (ft bls)	14
VOCs	NE
SVOCs	ND
Metals	NE
PCBs (total)	ND
Pesticides	NA

EndPoint #1	8/27/2012
Sample Depth (ft bls)	14
VOCs	NE
SVOCs	ND
Metals	
Chromium	71.2
Nickel	53.5
PCBs (total)	NE
Pesticides	NA

EndPoint #3	8/29/2012
Sample Depth (ft bls)	14
VOCs	NE
SVOCs	ND
Metals	NE
PCBs (total)	ND
Pesticides	NA

EndPoint #4	8/30/2012
Sample Depth (ft bls)	14
VOCs	NE
SVOCs	ND
Metals	NE
PCBs (total)	ND
Pesticides	NA



LEGEND

- SV-1 ▲ SOIL VAPOR SAMPLE LOCATION AND DESIGNATION (INSTALLED BY OTHERS)
- ENDPOINT #1-14' ⊕ ENDPOINT SAMPLE LOCATION AND DESIGNATION (INSTALLED BY OTHERS)
- SV-6 ▲ SOIL VAPOR SAMPLE LOCATION AND DESIGNATION (INSTALLED BY ROUX)
- SB-1 ● SOIL BORING LOCATION AND DESIGNATION (INSTALLED BY ROUX)
- MW-1 ⊕ MONITORING WELL LOCATION AND DESIGNATION (INSTALLED BY ROUX)
- SB-2/MW-2 ⊕ SOIL BORING/MONITORING WELL LOCATION AND DESIGNATION (INSTALLED BY ROUX)
- TP2 ⊕ TEST PIT LOCATION AND DESIGNATION (INSTALLED BY OTHERS)
- APPROXIMATE LOCATION OF FORMER UST
- GRID A WASTE DISPOSAL GRID
- APPROXIMATE AREA OF PETROLEUM-IMPACTED MATERIAL
- APPROXIMATE AREAS WHERE BEDROCK WAS ENCOUNTERED ABOVE THE PROPOSED DEVELOPMENT EXCAVATION DEPTH
- SITE BOUNDARY

Parameter	NYSDEC Part 375 Unrestricted SCOs	NYSDEC Part 375 Restricted Residential SCOs
SVOCs (ug/kg)		
Benzo[a]anthracene	1000	1000
Benzo[a]pyrene	1000	1000
Benzo[b]fluoranthene	1000	1000
Benzo[k]fluoranthene	800	3900
Chrysene	1000	3900
Dibenzo[a,h]anthracene	330	330
Indeno[1,2,3-cd]pyrene	500	500
Metals (mg/kg)		
Arsenic	13	16
Barium	350	400
Chromium	30	180
Copper	50	270
Lead	63	400
Mercury	0.18	0.81
Nickel	30	310
Zinc	109	10000
Total PCBs (ug/kg)	100	1000

- END POINT SAMPLE (BY OTHERS)
- SOIL BORING SAMPLES (BY ROUX)

CONCENTRATIONS IN µg/kg
 µg/kg - MICROGRAMS PER KILOGRAM
 mg/kg - MILLIGRAMS PER KILOGRAM
 *NYSDEC PART 375 UNRESTRICTED USE STANDARDS
 **NYSDEC PART 375 RESTRICTED RESIDENTIAL STANDARDS
 NYSDEC - NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
 J - ESTIMATED VALUE
 DUP - DUPLICATE SAMPLE
 VOCs - VOLATILE ORGANIC COMPOUNDS
 SVOCs - SEMIVOLATILE ORGANIC COMPOUNDS
 PCBs - POLYCHLORINATED BI-PHENYLS
 NE - NO EXCEEDANCE ABOVE PART 375 UNRESTRICTED USE SCOs
 ND - NO DETECTION
 FT BLS - FEET BELOW LAND SURFACE

NOTES

- BASE MAP WAS TAKEN FROM AS BUILT DIMENSIONS AND ELEVATIONS OF SIGNAGE BY GARDEN STATE ENGINEERING, SURVEYING AND PLANNING, DATED JANUARY 3, 2012.
- TEST PIT AND SOIL SAMPLE LOCATIONS ARE APPROXIMATE.
- PETROLEUM IMPACTED MATERIAL WAS IDENTIFIED AT DEPTHS RANGING FROM APPROXIMATELY 6.5 TO 13 FEET BELOW GRADE SURFACE.
- ENDPOINT SOIL SAMPLE LOCATIONS WERE COLLECTED AT THE BASE OF TEST PITS EXCAVATIONS WHEREIN BEDROCK WAS NOT ENCOUNTERED ABOVE THE PROPOSED SITE REDEVELOPMENT EXCAVATION DEPTH OF 14 FEET BELOW GRADE SURFACE.
- ONLY EXCEEDANCES ARE SHOWN: EXCEEDANCES ABOVE PART 375 UNRESTRICTED SCOs ARE SHOWN IN BOLD BLACK. EXCEEDANCES ABOVE BOTH PART 375 UNRESTRICTED AND RESTRICTED RESIDENTIAL SCOs ARE SHOWN IN BOLD RED.



Title:
SOIL CHEMISTRY RESULTS
 509 WEST 38TH STREET/512 WEST 39TH STREET
 NEW YORK, NEW YORK

Prepared For:
 HY 38 OWNER, LLC

	Compiled by: W.S.	Date: 02JUL14	PLATE
	Prepared by: J.A.D.	Scale: AS SHOWN	1
	Project Mgr: W.S.	Project: 2414.0001Y000	
File: 2414.0001Y103.02.DWG			

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MW-2		4/10/2014
Screen Interval (ft bis)		0-10
VOCs		
1,2,4,5-Tetramethylbenzene		5.6 J
1,2,4-Trimethylbenzene		120
1,2-Dichlorobenzene		7.1 J
1,3,5-Trimethylbenzene		29
Benzene		71
Ethylbenzene		91
m+p-Xylene		360
Naphthalene		99
n-Propylbenzene		8.9 J
o-Xylene		240
Toluene		99
SVOCs		
Benzo[a]anthracene		3.5
Benzo[a]pyrene		2.9
Benzo[b]fluoranthene		3.8
Benzo[k]fluoranthene		1.2
Chrysene		3.2
Indeno[1,2,3-cd]pyrene		1.7
Naphthalene		70
Phenol		52
Metals (total)		
Antimony		4.5
Iron		2190
Lead		878.8
Manganese		544.4
Mercury		2.64
Selenium		14.6
Sodium		224000
PCBs (total)		
		ND
Pesticides		
		ND

MW-3		4/10/2014
Screen Interval (ft bis)		8-18
VOCs		
Tetrachloroethene		8.9
SVOCs		
		NE
Metals (total)		
Selenium		24
Sodium		80300
PCBs (total)		
		ND
Pesticides		
		ND

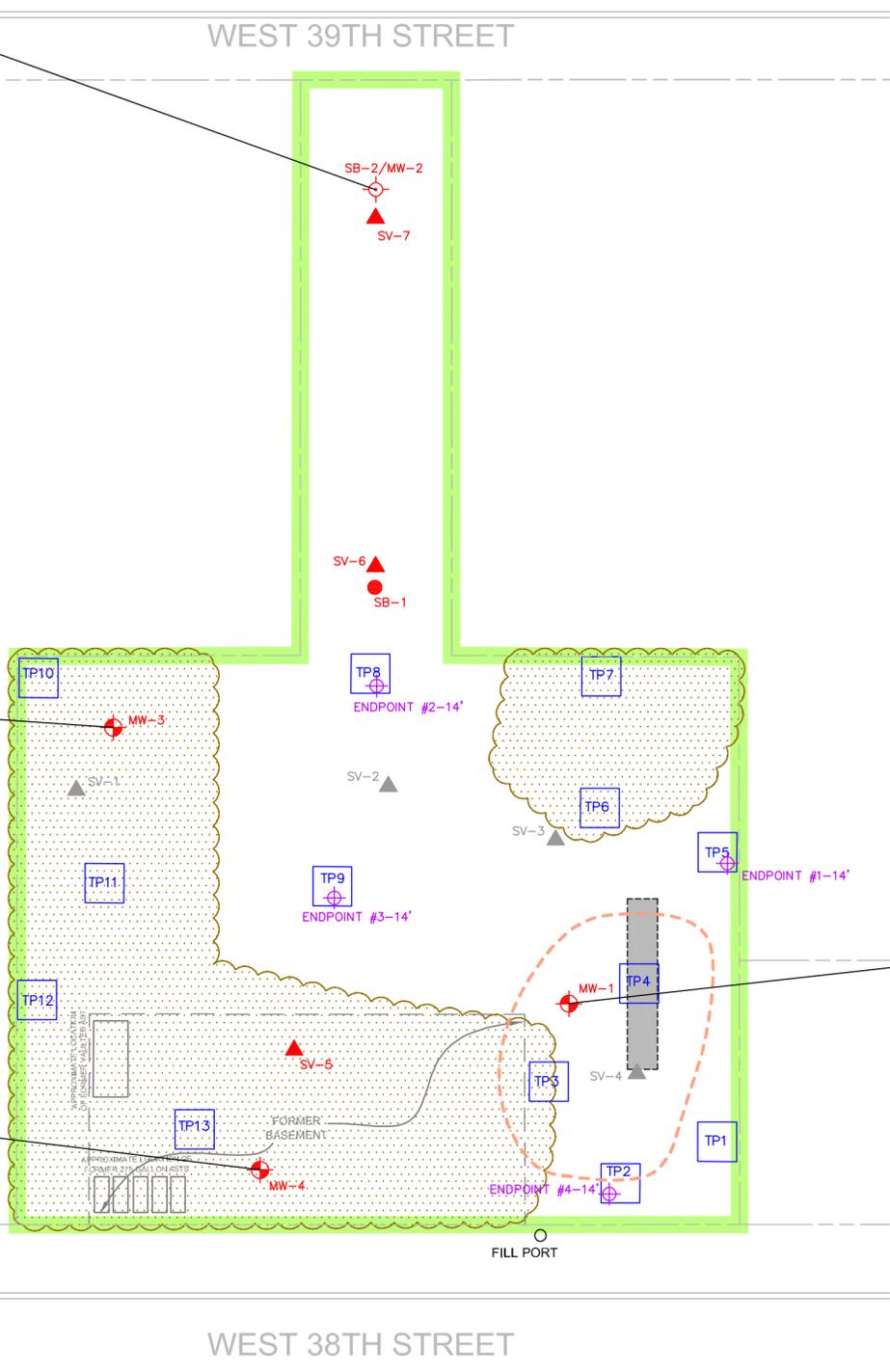
MW-4		4/10/2014
Screen Interval (ft bis)		5-15
VOCs		
Tetrachloroethene		5.6
SVOCs		
Benzo[a]pyrene		0.1 J
Benzo[b]fluoranthene		0.07 J
Indeno[1,2,3-cd]pyrene		0.16 J
Metals (total)		
Iron		751 J
Manganese		422.8
Selenium		20.9
Sodium		237000
PCBs (total)		
		ND
Pesticides		
		ND

MW-1		4/10/2014
Screen Interval (ft bis)		5-15
VOCs		
Tetrachloroethene		14
SVOCs		
Benzo[a]anthracene		0.09 J
Benzo[a]pyrene		0.14 J
Benzo[b]fluoranthene		0.11 J
Chrysene		0.09 J
Indeno[1,2,3-cd]pyrene		0.17 J
Metals (total)		
Iron		1540
Sodium		127000
PCBs (total)		
		ND
Pesticides		
		ND

Parameter	NYSDEC AWQSGV
VOCs (ug/L)	
1,2,4,5-Tetramethylbenzene	5
1,2,4-Trimethylbenzene	5
1,2-Dichlorobenzene	3
1,3,5-Trimethylbenzene	5
Benzene	1
Ethylbenzene	5
m+p-Xylene	5
Naphthalene	10
n-Propylbenzene	5
o-Xylene	5
Tetrachloroethene	5
Toluene	5
SVOCs (ug/L)	
Benzo[a]anthracene	0.002
Benzo[a]pyrene	0
Benzo[b]fluoranthene	0.002
Benzo[k]fluoranthene	0.002
Chrysene	0.002
Indeno[1,2,3-cd]pyrene	0.002
Naphthalene	10
Phenol	1
Metals (ug/L)	
Antimony	3
Iron	300
Lead	25
Manganese	300
Mercury	0.7
Selenium	10
Sodium	20000

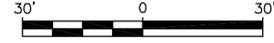
LEGEND

- SV-1 ▲ SOIL VAPOR SAMPLE LOCATION AND DESIGNATION (INSTALLED BY OTHERS)
- ENDPOINT #1-14' ⊕ ENDPOINT SAMPLE LOCATION AND DESIGNATION (INSTALLED BY OTHERS)
- SV-6 ▲ SOIL VAPOR SAMPLE LOCATION AND DESIGNATION (INSTALLED BY ROUX)
- SB-1 ● SOIL BORING LOCATION AND DESIGNATION (INSTALLED BY ROUX)
- MW-1 ⊕ MONITORING WELL LOCATION AND DESIGNATION (INSTALLED BY ROUX)
- SB-2/MW-2 ⊕ SOIL BORING/MONITORING WELL LOCATION AND DESIGNATION (INSTALLED BY ROUX)
- TP2 ⊕ TEST PIT LOCATION AND DESIGNATION INSTALLED BY OTHERS
- APPROXIMATE LOCATION OF FORMER UST
- APPROXIMATE AREA OF PETROLEUM-IMPACTED MATERIAL
- APPROXIMATE AREAS WHERE BEDROCK WAS ENCOUNTERED ABOVE THE PROPOSED DEVELOPMENT EXCAVATION DEPTH
- SITE BOUNDARY



NYSDEC NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
 AWQSGVs AMBIENT WATER QUALITY STANDARDS AND GROUNDWATER VALUES
 VOC VOLATILE ORGANIC COMPOUNDS
 SVOC SEMIVOLATILE ORGANIC COMPOUNDS
 PCB POLYCHLORINATED BIPHENYL
 ug/L MICROGRAMS PER LITER
 NE NO EXCEEDANCE ABOVE NYSDEC AWQSGVs
 ND NOT DETECTED
 J ESTIMATED VALUE

- NOTES**
- BASE MAP WAS TAKEN FROM AS BUILT DIMENSIONS AND ELEVATIONS OF SIGNAGE BY GARDEN STATE ENGINEERING, SURVEYING AND PLANNING, DATED JANUARY 3, 2012.
 - TEST PIT AND SOIL SAMPLE LOCATIONS ARE APPROXIMATE.
 - PETROLEUM IMPACTED MATERIAL WAS IDENTIFIED AT DEPTHS RANGING FROM APPROXIMATELY 6.5 TO 13 FEET BELOW GRADE SURFACE.
 - ENDPOINT SOIL SAMPLE LOCATIONS WERE COLLECTED AT THE BASE OF TEST PITS EXCAVATIONS WHEREIN BEDROCK WAS NOT ENCOUNTERED ABOVE THE PROPOSED SITE REDEVELOPMENT EXCAVATION DEPTH OF 14 FEET BELOW GRADE SURFACE.
 - ONLY EXCEEDANCES ARE SHOWN.



Title: **GROUNDWATER CHEMISTRY RESULTS**

509 WEST 38TH STREET/512 WEST 39TH STREET
 NEW YORK, NEW YORK

Prepared For: HY 38 OWNER, LLC

 ROUX ASSOCIATES, INC. <i>Environmental Consulting & Management</i>	Compiled by: W.S.	Date: 06JUN14	PLATE 2
	Prepared by: J.A.D.	Scale: AS SHOWN	
	Project Mgr: W.S.	Project: 2414.0001Y000	
	File: 2414.0001Y103.02.DWG		

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SV-7		4/11/2014
Sample Depth (ft bls)		4-5
VOCs (ug/m³)		
1,2,4-Trimethylbenzene		4.72
1,3,5-Trimethylbenzene		1.82
2-Butanone (MEK)		54.3
2-Hexanone		6.56
4-Ethyltoluene		1.31
4-Methyl-2-pentanone (MIBK)		1.42
Acetone		48.7
Benzene		28.7
Carbon disulfide		55.7
Chloroform		3.85
Cyclohexane		1.18
Dichlorodifluoromethane		2.91
Ethanol		9.16
Ethylbenzene		4.3
Heptane		2.73
Isopropanol		11.3
m+p-Xylene		12.4
Methylene chloride		17.6
n-Hexane		1.99
o-Xylene		5.3
Styrene		0.869
Tetrachloroethylene		59.7
Toluene		32.1
Trichlorofluoromethane		1.69

SV-6		4/11/2014
Sample Depth (ft bls)		2.5-3.5
VOCs (ug/m³)		
2-Butanone (MEK)		23.7
Acetone		57.2
Benzene		16.2
Carbon disulfide		445
Cyclohexane		10.4
Ethylbenzene		4.65
Heptane		50
Isooctane		56.5
Isopropanol		5.01
m+p-Xylene		13.9
Methylene chloride		16.5
n-Hexane		45.8
o-Xylene		4.86
Tetrachloroethylene		608
Toluene		77.3
Trichloroethene		4.33

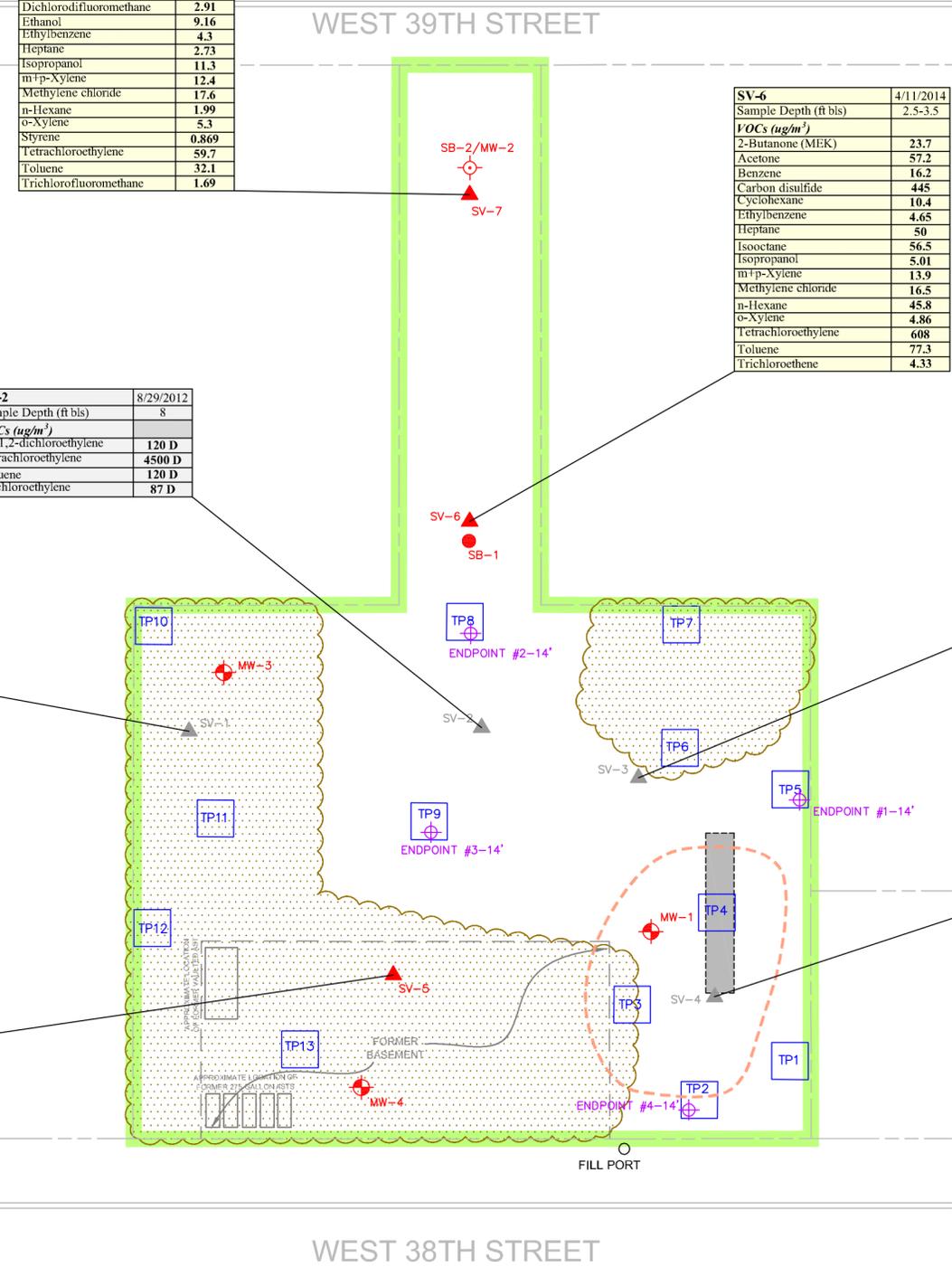
SV-2		8/29/2012
Sample Depth (ft bls)		8
VOCs (ug/m³)		
cis-1,2-dichloroethylene		120 D
Tetrachloroethylene		4500 D
Toluene		120 D
Trichloroethylene		87 D

SV-1		8/29/2012
Sample Depth (ft bls)		8
VOCs (ug/m³)		
Tetrachloroethylene		2900 D

SV-3		8/29/2012
Sample Depth (ft bls)		8
VOCs (ug/m³)		
Chloroform		29 D
cis-1,2-dichloroethylene		1100 D
Cyclohexane		11 D
Tetrachloroethylene		9400 D
Toluene		220 D
Trichloroethylene		1700 D

SV-4		8/29/2012
Sample Depth (ft bls)		6
VOCs (ug/m³)		
Acetone		150 D
cis-1,2-dichloroethylene		300 D
Tetrachloroethylene		3400 D
Trichloroethylene		130 D

SV-5		4/11/2014
Sample Depth (ft bls)		4-5
VOCs (ug/m³)		
2-Butanone (MEK)		4390
2-Hexanone		355
Acetone		1030
Carbon disulfide		63.5
Cyclohexane		122
Ethanol		277
Heptane		26.4
Isooctane		29.3
n-Hexane		56.7
Tetrachloroethylene		161
Toluene		185

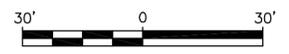


LEGEND

- SV-1 ▲ SOIL VAPOR SAMPLE LOCATION AND DESIGNATION (INSTALLED BY OTHERS)
- ENDPOINT #1-14' ⊕ ENDPOINT SAMPLE LOCATION AND DESIGNATION (INSTALLED BY OTHERS)
- SV-6 ▲ SOIL VAPOR SAMPLE LOCATION AND DESIGNATION (INSTALLED BY ROUX)
- SB-1 ● SOIL BORING LOCATION AND DESIGNATION (INSTALLED BY ROUX)
- MW-1 ⊕ MONITORING WELL LOCATION AND DESIGNATION (INSTALLED BY ROUX)
- SB-2/MW-2 ⊕ SOIL BORING/MONITORING WELL LOCATION AND DESIGNATION (INSTALLED BY ROUX)
- TP2 □ TEST PIT LOCATION AND DESIGNATION (INSTALLED BY OTHERS)
- APPROXIMATE LOCATION OF FORMER UST
- APPROXIMATE AREA OF PETROLEUM-IMPACTED MATERIAL
- APPROXIMATE AREAS WHERE BEDROCK WAS ENCOUNTERED ABOVE THE PROPOSED DEVELOPMENT EXCAVATION DEPTH
- SITE BOUNDARY

VOC VOLATILE ORGANIC COMPOUND
 ug/m³ MICROGRAMS PER CUBIC METER
 ft bls FEET BELOW LAND SURFACE
 D RESULTS FROM A DILUTED SAMPLE

- NOTES**
- BASE MAP WAS TAKEN FROM AS BUILT DIMENSIONS AND ELEVATIONS OF SIGNAGE BY GARDEN STATE ENGINEERING, SURVEYING AND PLANNING, DATED JANUARY 3, 2012.
 - TEST PIT AND SOIL SAMPLE LOCATIONS ARE APPROXIMATE.
 - PETROLEUM IMPACTED MATERIAL WAS IDENTIFIED AT DEPTHS RANGING FROM APPROXIMATELY 6.5 TO 13 FEET BELOW GRADE SURFACE.
 - ENDPOINT SOIL SAMPLE LOCATIONS WERE COLLECTED AT THE BASE OF TEST PITS EXCAVATIONS WHEREIN BEDROCK WAS NOT ENCOUNTERED ABOVE THE PROPOSED SITE REDEVELOPMENT EXCAVATION DEPTH OF 14 FEET BELOW GRADE SURFACE.



Title:
SOIL VAPOR CHEMISTRY RESULTS

509 WEST 38TH STREET/512 WEST 39TH STREET
 NEW YORK, NEW YORK

Prepared For:
 HY 38 OWNER, LLC

	Compiled by: W.S.	Date: 01MAY14	PLATE 3
	Prepared by: J.A.D.	Scale: AS SHOWN	
	Project Mgr: W.S.	Project: 2414.0001Y000	
	File: 2414.0001Y103.02.DWG		

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