

## Appendix 4 – Daily and Monthly Reports to OER

**BASIS SCHOOL**  
**BROOKLYN, NEW YORK**

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556 Columbia Street  
Brooklyn, New York

**Daily Report**  
**12/10/2013**

# DAILY STATUS REPORT

Prepared By: Tara Alvarado

WEATHER	Snow	x	Rain		Overcast		Partly Cloudy		Bright Sun	
TEMP.	< 32		32-50	x	50-70		70-85		>85	

VCP Project No.:	<b>14CVCP193K</b>	E-Number:		Date:	12/10/2013
Project Name:	BASIS School 556 Columbia Street, Brooklyn, New York				

Consultant: PVE Sheffler	Safety Officer: Site Safety Officer: Conor Tarbell, PVE Sheffler H&S Manager: Gerry Baril, Lawrence Environmental Group
General Contractor: PAL Environmental	Site Manager/ Supervisor: Environmental Site Manager: Tim Pagano, PVE Sheffler

Work Activities Performed (Since Last Report):

PAL removed concrete loading dock and loaded into trucks. Scraping blacktop from areas that will be excavated. CAMP monitoring started when blacktop removal started.

Working In Grid #: Loading dock, over NW future excavation and SW future excavation.

Samples Collected (Since Last Report):  
NO

Air Monitoring (Since Last Report):  
YES

Problems Encountered:  
NO

Planned Activities for the Next Day/ Week:

Continued CAMP monitoring for removal of blacktop. PAL will remove and load out remaining portion of loading dock and asphalt.

Notes: PAL wants to start at 6am.

Example:

<b>Facility # Name/ Location Type of Waste Solid <u>Or</u> Liquid</b>	St. Clair trucking, location will be provided tomorrow. Concrete and Asphalt.								
<b>(Trucks, Cu.Yds. <u>Or</u> Gallons)</b>	Trucks	Cu. Yds. <u>Or</u> Gallons						Trucks	Cu. Yds.
<b>Today</b>	4	Information will be provided at later date						0	0
<b>Total</b>	4	0						4	0

NYC Clean Soil Bank		Receiving Facility: N/A			
Tracking No.:	N/A				
Today	Trucks 4	Cu. Yds. 0	Total	Trucks 4	Cu. Yds. 0

**SITE GRID MAP**



**Photo Log**

Photo1 – CAMP  
monitoring  
equipment upwind  
(along fence in  
SW corner)



Photo 2



Photo 3 – NW  
excavation being  
stripped of  
blacktop



Photo 4 – Sign display per OER



Photo 5 – CAMP  
monitoring  
equipment  
downwind of site  
(NE corner)



Photo 6 – Pile of blacktop covered with poly adjacent to South West excavation area.



Photo 7 – South West excavation area being stripped of blacktop



Photo 8 – North West excavation area being stripped of blacktop.



CAMP monitoring equipment upwind (along fence in SW corner)





NW excavtion being stripped of blacktop.





Sign display per OER

CAMP monitoring equipment downwind of site (NE corner)





Pile of blacktop covered with poly adjacent to South West excavation area.

South West excavation area being stripped of blacktop.



North West excavation area being stripped of blacktop.



pDR

Tag Number: 01

Number of logged points: 6

Start time and date: 13:11:02 10-Dec

Elapsed time: 01:30:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.621 mg/m<sup>3</sup>

Time at maximum: 14:08:37 Dec 10

Max STEL Concentration: 0.097 mg/m<sup>3</sup>

Time at max STEL: 13:29:02 Dec 10

Overall Avg Conc: 0.068 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	10-Dec	13:26:02	0.084
2	10-Dec	13:41:02	0.072
3	10-Dec	13:56:02	0.057
4	10-Dec	14:11:02	0.072
5	10-Dec	14:26:02	0.079
6	10-Dec	14:41:02	0.064

pDR

Tag Number: 01

Number of logged points: 6

Start time and date: 13:03:26 10-Dec

Elapsed time: 01:30:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.053 mg/m<sup>3</sup>

Time at maximum: 13:59:36 Dec 10

Max STEL Concentration: 0.019 mg/m<sup>3</sup>

Time at max STEL: 13:17:56 Dec 10

Overall Avg Conc: 0.016 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	10-Dec	13:18:26	0.021
2	10-Dec	13:33:26	0.016
3	10-Dec	13:48:26	0.017
4	10-Dec	14:03:26	0.018
5	10-Dec	14:18:26	0.017
6	10-Dec	14:33:26	0.015

Instrument: MiniRAE 2000 (PGM7600) Serial Number: 7791  
 User ID: 4 Site ID: near2540  
 Data Points: 5 Gas Name: Isobutylene Sample Period: 900 sec  
 Last Calibration Time: 12/3/2013 13:24

=====  
 Measurement Type: Min(ppm) Avg(ppm) Max(ppm)  
 Alarm Type: STEL TWA AVG STEL TWA AVG STEL TWA AVG  
 Alarm Levels: 5 1000 5 1000 5 1000  
 =====

Line#	Date	Time	Min(ppm)			Avg(ppm)			Max(ppm)		
			STEL	TWA	AVG	STEL	TWA	AVG	STEL	TWA	AVG
1	12/10/2013	13:25	0.1	0	0.1	0.1	0	0.1	0.4	0	0.4
2	12/10/2013	13:40	0.2	0	0.2	0.2	0	0.2	0.3	0	0.4
3	12/10/2013	13:55	0.2	0	0.2	0.2	0	0.2	0.4	0	0.4
4	12/10/2013	14:10	0.2	0	0.2	0.3	0	0.2	0.5	0.1	0.4
5	12/10/2013	14:25	0.3	0	0.2	0.3	0	0.2	0.5	0.1	0.4

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Instrument:	MiniRAE	2000 (PGM7600)	Serial	Number:	7791
User	ID:	4 Site	ID:	near2540	
Data	Points:	5 Gas	Name:	Isobutylene	Sample Period:
Last	Calibration	Time: 12/3/2013	13:24		
Start	At:	12/10/2013	13:25	End	At: 12/10/2013 14:25

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=====
Measurement  Type:           Min(ppm)  Avg(ppm)  Max(ppm)
High         Alarm          Levels:   100       100       100
Low          Alarm          Levels:   50        50        50
STEL         Alarm          Levels:   5         5         5
TWA          Alarm          Levels:   1000     1000     1000
=====

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=====
Measurement  Type:           Min(ppm)  Avg(ppm)  Max(ppm)
Peak         Data           Value:    0.3       0.3       0.5
Min          Data           Value:    0.1       0.1       0.3
TWA          Data           Value:    0         0         0.1
AVG          Data           Value:    0.2       0.2       0.4
=====

```

900 sec

=====

=====

Instrument: MiniRAE 2000 (PGM7600) Serial Number: 7791  
 User ID: 4 Site ID: near2540  
 Data Points: 5 Gas Name: Isobutylene Sample  
 Last Calibration Time: 12/3/2013 13:24

=====  
 Measurement Type: Min(ppm) Avg(ppm) Max(ppm)  
 High Alarm Levels: 100 100 100  
 Low Alarm Levels: 50 50 50  
 =====

Line#	Date	Time	Min(ppm)	Avg(ppm)	Max(ppm)
1	12/10/2013	13:25	0.1	0.1	0.4
2	12/10/2013	13:40	0.2	0.2	0.3
3	12/10/2013	13:55	0.2	0.2	0.4
4	12/10/2013	14:10	0.2	0.3	0.5
5	12/10/2013	14:25	0.3	0.3	0.5

Period: 900 sec

=====

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=====

Instrument: MiniRAE 2000 (PGM7600) Serial Number: 9248  
 User ID: MINRAE13 Site ID: F17 2028  
 Data Points: 5 Gas Name: Isobutylene Sample Period: 900 sec  
 Last Calibration Time: 12/3/2013 15:22

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=====
Measurement Type:          Min(ppm)          Avg(ppm)          Max(ppm)
Alarm Type:      STEL      TWA      STEL      TWA      STEL      TWA
Alarm Levels:    5         10       5         10       5         10
=====
  
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=====
Line#      Date      Time      Min(ppm)          Avg(ppm)          Max(ppm)
           Date      Time      STEL      TWA      Avg      STEL      TWA      AVG      STEL      TWA      AVG
=====
1 12/10/2013 13:19      0.5      0      0.5      0.8      0      0.8
2 12/10/2013 13:34      0.5      0      0.5      0.7      0      0.8
3 12/10/2013 13:49      0.5      0      0.5      0.7      0.1      0.7
4 12/10/2013 14:04      0.5      0.1      0.5      0.7      0.1      0.7
5 12/10/2013 14:19      0.5      0.1      0.5      0.7      0.1      0.7
=====
  
```

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=====

Instrument:	MiniRAE	2000 (PGM7600)	Serial	Number:	9248
User	ID:	MINRAE13	Site	ID:	F17
Data	Points:	5	Gas	Name:	Isobutylene
Last	Calibration	Time:	12/3/2013	15:22	Sample
Start	At:	12/10/2013	13:19	End	At:
					12/10/2013
					14:19

```

=====
Measurement  Type:                Min(ppm)  Avg(ppm)  Max(ppm)
High         Alarm      Levels:   100      100      100
Low          Alarm      Levels:   50       50       50
STEL         Alarm      Levels:   5        5        5
TWA          Alarm      Levels:   10       10       10
=====

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=====
Measurement  Type:                Min(ppm)  Avg(ppm)  Max(ppm)
Peak         Data      Value:    0.5      0.8
Min          Data      Value:    0.5      0.7
TWA          Data      Value:    0.1      0.1
AVG          Data      Value:    0.5      0.7
=====

```

900 sec

=====

=====

Instrument: MiniRAE 2000 (PGM7600) Serial Number: 9248  
 User ID: MINRAE13 Site ID: F17 2028  
 Data Points: 5 Gas Name: Isobutylene Sample Period:  
 Last Calibration Time: 12/3/2013 15:22

=====  
 Measurement Type: Min(ppm) Avg(ppm) Max(ppm)  
 High Alarm Levels: 100 100 100  
 Low Alarm Levels: 50 50 50  
 =====

Line#	Date	Time	Min(ppm)	Alarm	Avg(ppm)	Alarm	Max(ppm)
1	12/10/2013	13:19			0.5		0.8
2	12/10/2013	13:34			0.5		0.7
3	12/10/2013	13:49			0.5		0.7
4	12/10/2013	14:04			0.5		0.7
5	12/10/2013	14:19			0.5		0.7

900 sec

=====

=====

Alarm

=====

**BASIS SCHOOL**  
**BROOKLYN, NEW YORK**

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556 Columbia Street  
Brooklyn, New York

**Daily Report**  
**12/11/2013**

# DAILY STATUS REPORT

Prepared By: Tara Alvarado

WEATHER	Snow		Rain		Overcast		Partly Cloudy		Bright Sun	x
TEMP.	< 32	x	32-50		50-70		70-85		>85	

VCP Project No.:	<b>14CVCP193K</b>	E-Number:		Date:	<b>12/11/2013</b>
Project Name:	<b>BASIS School 556 Columbia Street, Brooklyn, New York</b>				

Consultant: PVE Sheffler	Safety Officer: Site Safety Officer: Conor Tarbell, PVE Sheffler H&S Manager: Gerry Baril, Lawrence Environmental Group
General Contractor: PAL Environmental	Site Manager/ Supervisor: Environmental Site Manager: Tim Pagano, PVE Sheffler

Work Activities Performed (Since Last Report):

PAL loaded out 7 trucks of concrete from loading dock. PAL also loaded out 12 trucks of asphalt from the site. The SW excavation was surveyed and marked out for proposed excavation on the following day. CAMP air monitoring was conducted from 0600 to 1400 (duration of asphalt removal work).

Working In Grid #: Western side of site.

Samples Collected (Since Last Report):

Air Monitoring (Since Last Report):  
YES

Problems Encountered:  
  
NO

Planned Activities for the Next Day/ Week:

Excavation of contaminated soils will begin in the SW area and likely the NW time permitting. CAMP air monitoring will continue for the duration of the excavation. End point samples (2) will be taken from the bottom of the excavations per OER and samples will be coordinated with Envirotest for pickup/drop off as needed.

Example:

<b>Facility # Name/ Location Type of Waste Solid <u>Or</u> Liquid</b>	Rizzo Materials (St. Clair), location unknown (see Michael Baldwin)								
<b>(Trucks, Cu.Yds. <u>Or</u> Gallons)</b>	Trucks	Cu. Yds. <u>Or</u> Gallons						Trucks	Cu. Yds.
<b>Today</b>	19							0	0
<b>Total</b>	19	0						19	0

		Receiving Facility: unknown (see Michael Baldwin)			
Tracking No.:	N/A				
Today	Trucks 19	Cu. Yds. 0	Total	Trucks 19	Cu. Yds. 0

**SITE GRID MAP**



## Photo Log

Photo1 – Asphalt  
being loaded out



Photo 2 - asphalt  
being scraped off SW  
area.



Photo 3 –  
PID/PDR units in  
NE corner  
(downwind)



Photo 4 –  
PID/PDR units in  
SW corner  
(upwind)



Photo 5 – NW  
area with asphalt  
removed.

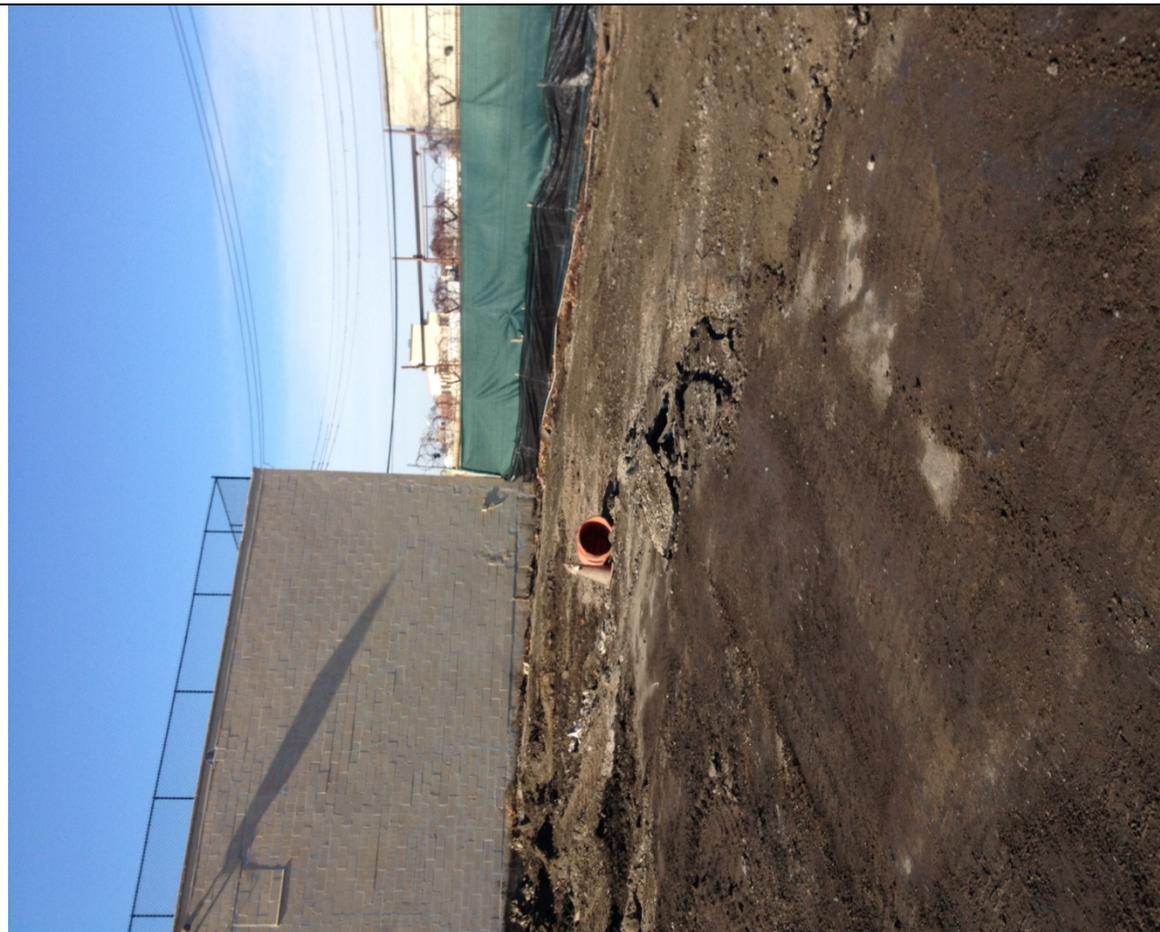


Photo 6 – SW  
area with asphalt  
scraped off.



Photo 7 – SW  
area survey and  
flagged off for  
future excavation



Asphalt being loaded out



asphalt being scraped off SW area.



PID/PDR units in NE corner (downwind)



PID/PDR units in SW corner (upwind)



NW area with asphalt removed.



SW area with asphalt scraped off.



SW area survey and flagged off for future excavation



pDR

Tag Number: 02

Number of logged points: 33

Start time and date: 06:01:56 11-Dec

Elapsed time: 08:15:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.778 mg/m<sup>3</sup>

Time at maximum: 07:17:07 Dec 11

Max STEL Concentration: 0.128 mg/m<sup>3</sup>

Time at max STEL: 07:20:56 Dec 11

Overall Avg Conc: 0.033 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	11-Dec	06:16:56	0.023
2	11-Dec	06:31:56	0.061
3	11-Dec	06:46:56	0.072
4	11-Dec	07:01:56	0.058
5	11-Dec	07:16:56	0.09
6	11-Dec	07:31:56	0.086
7	11-Dec	07:46:56	0.055
8	11-Dec	08:01:56	0.027
9	11-Dec	08:16:56	0.031
10	11-Dec	08:31:56	0.039
11	11-Dec	08:46:56	0.036
12	11-Dec	09:01:56	0.025
13	11-Dec	09:16:56	0.033
14	11-Dec	09:31:56	0.034
15	11-Dec	09:46:56	0.029
16	11-Dec	10:01:56	0.023
17	11-Dec	10:16:56	0.019
18	11-Dec	10:31:56	0.02
19	11-Dec	10:46:56	0.027
20	11-Dec	11:01:56	0.019
21	11-Dec	11:16:56	0.02
22	11-Dec	11:31:56	0.019
23	11-Dec	11:46:56	0.019
24	11-Dec	12:01:56	0.024
25	11-Dec	12:16:56	0.022
26	11-Dec	12:31:56	0.021
27	11-Dec	12:46:56	0.017
28	11-Dec	13:01:56	0.018
29	11-Dec	13:16:56	0.019
30	11-Dec	13:31:56	0.024
31	11-Dec	13:46:56	0.022
32	11-Dec	14:01:56	0.022
33	11-Dec	14:16:56	0.03

pDR

Tag Number: 02

Number of logged points: 33

Start time and date: 06:08:48 11-Dec

Elapsed time: 08:15:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.539 mg/m<sup>3</sup>

Time at maximum: 11:27:04 Dec 11

Max STEL Concentration: 0.056 mg/m<sup>3</sup>

Time at max STEL: 10:33:47 Dec 11

Overall Avg Conc: 0.030 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	11-Dec	06:23:48	0.027
2	11-Dec	06:38:48	0.026
3	11-Dec	06:53:48	0.023
4	11-Dec	07:08:48	0.024
5	11-Dec	07:23:48	0.023
6	11-Dec	07:38:48	0.023
7	11-Dec	07:53:48	0.024
8	11-Dec	08:08:48	0.023
9	11-Dec	08:23:48	0.025
10	11-Dec	08:38:48	0.025
11	11-Dec	08:53:48	0.027
12	11-Dec	09:08:48	0.029
13	11-Dec	09:23:48	0.031
14	11-Dec	09:38:48	0.034
15	11-Dec	09:53:48	0.034
16	11-Dec	10:08:48	0.03
17	11-Dec	10:23:48	0.036
18	11-Dec	10:38:48	0.052
19	11-Dec	10:53:48	0.036
20	11-Dec	11:08:48	0.029
21	11-Dec	11:23:48	0.045
22	11-Dec	11:38:48	0.041
23	11-Dec	11:53:48	0.032
24	11-Dec	12:08:48	0.031
25	11-Dec	12:23:48	0.032
26	11-Dec	12:38:48	0.03
27	11-Dec	12:53:48	0.029
28	11-Dec	13:08:48	0.029
29	11-Dec	13:23:48	0.03
30	11-Dec	13:38:48	0.028
31	11-Dec	13:53:48	0.029
32	11-Dec	14:08:48	0.026
33	11-Dec	14:23:48	0.026

Instrument: MiniRAE 2000 (PGM7600) Serial Number: 7791  
 User ID: 4 Site ID: near2540  
 Data Points: 32 Gas Name: Isobutylene Sample Period: 900 sec  
 Last Calibration Time: 12/3/2013 13:24

=====  
 Measurement Type: Min(ppm) Avg(ppm) Max(ppm)  
 Alarm Type: STEL TWA STEL TWA STEL TWA  
 Alarm Levels: 10 1000 10 1000 10 1000  
 =====

Line#	Date	Time	Min(ppm)			Avg(ppm)			Max(ppm)		
			STEL	TWA	AVG	STEL	TWA	AVG	STEL	TWA	AVG
1	12/11/2013	6:18	0.2	0	0.2	0.3	0	0.3	0.5	0	0.5
2	12/11/2013	6:33	0.4	0	0.3	0.4	0	0.4	0.7	0	0.6
3	12/11/2013	6:48	0	0	0.2	0.5	0	0.4	0.8	0.1	0.7
4	12/11/2013	7:03	0.5	0	0.3	0.6	0.1	0.5	0.9	0.1	0.7
5	12/11/2013	7:18	0.5	0.1	0.3	0.5	0.1	0.5	0.8	0.1	0.7
6	12/11/2013	7:33	0.5	0.1	0.4	0.6	0.1	0.5	0.7	0.1	0.7
7	12/11/2013	7:48	0.5	0.1	0.4	0.6	0.1	0.5	0.7	0.2	0.7
8	12/11/2013	8:03	0.6	0.1	0.4	0.6	0.1	0.5	0.7	0.2	0.7
9	12/11/2013	8:18	0.6	0.1	0.4	0.6	0.1	0.5	0.7	0.2	0.7
10	12/11/2013	8:33	0.6	0.1	0.4	0.6	0.2	0.5	0.7	0.2	0.7
11	12/11/2013	8:48	0.6	0.2	0.5	0.6	0.2	0.5	1.1	0.3	0.8
12	12/11/2013	9:03	0.6	0.2	0.5	0.6	0.2	0.5	0.8	0.3	0.8
13	12/11/2013	9:18	0.6	0.2	0.5	0.7	0.2	0.6	0.9	0.3	0.8
14	12/11/2013	9:33	0.5	0.2	0.5	0.6	0.2	0.6	0.9	0.3	0.8
15	12/11/2013	9:48	0.6	0.2	0.5	0.6	0.3	0.6	0.8	0.4	0.8
16	12/11/2013	10:03	0.5	0.2	0.5	0.6	0.3	0.6	0.7	0.4	0.8
17	12/11/2013	10:18	0.5	0.3	0.5	0.6	0.3	0.6	0.8	0.4	0.8
18	12/11/2013	10:33	0.5	0.3	0.5	0.6	0.3	0.6	0.8	0.4	0.8
19	12/11/2013	10:48	0.5	0.3	0.5	0.5	0.3	0.6	0.7	0.5	0.8
20	12/11/2013	11:03	0.5	0.3	0.5	0.6	0.4	0.6	0.7	0.5	0.8
21	12/11/2013	11:18	0.5	0.3	0.5	0.5	0.4	0.6	0.7	0.5	0.8



=====

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=====

Instrument: MiniRAE 2000 (PGM7600) Serial Number: 7791  
 User ID: 4 Site ID: near2540  
 Data Points: 32 Gas Name: Isobutylene Sample Period: 900 sec  
 Last Calibration Time: 12/3/2013 13:24

```

=====
Measurement Type:          Min(ppm)          Avg(ppm)          Max(ppm)
Alarm Type:      STEL      TWA      STEL      TWA      STEL      TWA
Alarm Levels:    10       1000     10       1000     10       1000
=====
  
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=====
Line#      Date      Time      STEL      Min(ppm)          Avg(ppm)          Max(ppm)
           Date      Time      STEL      TWA      AVG      STEL      TWA      AVG      STEL      TWA      AVG
=====
  
```

Line#	Date	Time	STEL	Min(ppm) TWA	Avg(ppm) AVG	STEL	Avg(ppm) TWA	AVG	STEL	Max(ppm) TWA	AVG	
1	12/11/2013	6:18	0.2	0.2	0	0.2	0.3	0	0.3	0.5	0	0.5
2	12/11/2013	6:33	0.4	0.4	0	0.3	0.4	0	0.4	0.7	0	0.6
3	12/11/2013	6:48	0	0	0.2	0.2	0.5	0	0.4	0.8	0.1	0.7
4	12/11/2013	7:03	0.5	0.5	0.3	0.3	0.6	0.1	0.5	0.9	0.1	0.7
5	12/11/2013	7:18	0.5	0.5	0.1	0.3	0.5	0.1	0.5	0.8	0.1	0.7
6	12/11/2013	7:33	0.5	0.5	0.1	0.4	0.6	0.1	0.5	0.7	0.1	0.7
7	12/11/2013	7:48	0.5	0.5	0.1	0.4	0.6	0.1	0.5	0.7	0.2	0.7
8	12/11/2013	8:03	0.6	0.6	0.1	0.4	0.6	0.1	0.5	0.7	0.2	0.7
9	12/11/2013	8:18	0.6	0.6	0.1	0.4	0.6	0.1	0.5	0.7	0.2	0.7
10	12/11/2013	8:33	0.6	0.6	0.1	0.4	0.6	0.2	0.5	0.7	0.2	0.7
11	12/11/2013	8:48	0.6	0.6	0.2	0.5	0.6	0.2	0.5	1.1	0.3	0.8
12	12/11/2013	9:03	0.6	0.6	0.2	0.5	0.6	0.2	0.5	0.8	0.3	0.8
13	12/11/2013	9:18	0.6	0.6	0.2	0.5	0.7	0.2	0.6	0.9	0.3	0.8
14	12/11/2013	9:33	0.5	0.5	0.2	0.5	0.6	0.2	0.6	0.9	0.3	0.8
15	12/11/2013	9:48	0.6	0.6	0.2	0.5	0.6	0.3	0.6	0.8	0.4	0.8
16	12/11/2013	10:03	0.5	0.5	0.2	0.5	0.6	0.3	0.6	0.7	0.4	0.8
17	12/11/2013	10:18	0.5	0.5	0.3	0.5	0.6	0.3	0.6	0.8	0.4	0.8
18	12/11/2013	10:33	0.5	0.5	0.3	0.5	0.6	0.3	0.6	0.8	0.4	0.8
19	12/11/2013	10:48	0.5	0.5	0.3	0.5	0.5	0.3	0.6	0.7	0.5	0.8
20	12/11/2013	11:03	0.5	0.5	0.3	0.5	0.6	0.4	0.6	0.7	0.5	0.8
21	12/11/2013	11:18	0.5	0.5	0.3	0.5	0.5	0.4	0.6	0.7	0.5	0.8



=====

=====

=====



Instrument: MiniRAE 2000 (PGM7600) Serial Number: 7791  
 User ID: 4 Site ID: near2540  
 Data Points: 32 Gas Name: Isobutylene Sample Period: 900 sec  
 Last Calibration Time: 12/3/2013 13:24

```

=====
Measurement Type: Min(ppm) Avg(ppm) Max(ppm)
High Alarm Levels: 100 100 100
Low Alarm Levels: 50 50 50
=====
  
```

```

=====
Line# Date Time Min(ppm) Avg(ppm) Max(ppm)
=====
1 12/11/2013 6:18 0.2 0.3 0.5
2 12/11/2013 6:33 0.4 0.4 0.7
3 12/11/2013 6:48 0 0.5 0.8
4 12/11/2013 7:03 0.5 0.6 0.9
5 12/11/2013 7:18 0.5 0.5 0.8
6 12/11/2013 7:33 0.5 0.6 0.7
7 12/11/2013 7:48 0.5 0.6 0.7
8 12/11/2013 8:03 0.6 0.6 0.7
9 12/11/2013 8:18 0.6 0.6 0.7
10 12/11/2013 8:33 0.6 0.6 0.7
11 12/11/2013 8:48 0.6 0.6 1.1
12 12/11/2013 9:03 0.6 0.6 0.8
13 12/11/2013 9:18 0.6 0.7 0.9
14 12/11/2013 9:33 0.5 0.6 0.9
15 12/11/2013 9:48 0.6 0.6 0.8
16 12/11/2013 10:03 0.5 0.6 0.7
17 12/11/2013 10:18 0.5 0.6 0.8
18 12/11/2013 10:33 0.5 0.6 0.8
19 12/11/2013 10:48 0.5 0.5 0.7
20 12/11/2013 11:03 0.5 0.6 0.7
21 12/11/2013 11:18 0.5 0.5 0.7
22 12/11/2013 11:33 0.5 0.5 0.7
=====
  
```

23	12/11/2013	11:48	0.5	0.5	0.6
24	12/11/2013	12:03	0.5	0.5	0.8
25	12/11/2013	12:18	0.5	0.5	0.6
26	12/11/2013	12:33	0.5	0.5	0.6
27	12/11/2013	12:48	0.5	0.5	0.7
28	12/11/2013	13:03	0.5	0.5	0.6
29	12/11/2013	13:18	0.4	0.5	0.8
30	12/11/2013	13:33	0.4	0.5	0.6
31	12/11/2013	13:48	0.5	0.5	0.6
32	12/11/2013	14:03	0.5	0.5	0.7

Instrument: MiniRAE 2000 (PGM7600) Serial Number: 9248  
 User ID: MINRAE13 Site ID: F17 2028  
 Data Points: 32 Gas Name: Isobutylene Sample Period: 900 sec  
 Last Calibration Time: 12/3/2013 15:22

Measurement Type: Min(ppm) Avg(ppm) Max(ppm)  
 Alarm Type: STEL TWA STEL TWA STEL TWA  
 Alarm Levels: 10 10 10 10 10 10

Line#	Min(ppm)		Min(ppm)			Avg(ppm)			Max(ppm)		
	Date	Time	STEL	TWA	AVG	STEL	TWA	AVG	STEL	TWA	AVG
1	12/11/2013	6:23				0.2	0	0.2	0.5	0	0.5
2	12/11/2013	6:38				0.2	0	0.2	0.5	0	0.5
3	12/11/2013	6:53				0.2	0	0.2	0.8	0.1	0.6
4	12/11/2013	7:08				0.2	0	0.2	0.6	0.1	0.6
5	12/11/2013	7:23				0.3	0	0.2	0.8	0.1	0.6
6	12/11/2013	7:38				0.3	0	0.2	0.5	0.1	0.6
7	12/11/2013	7:53				0.3	0.1	0.2	0.7	0.1	0.6
8	12/11/2013	8:08				0.3	0.1	0.3	0.6	0.2	0.6
9	12/11/2013	8:23				0.3	0.1	0.3	0.5	0.2	0.6
10	12/11/2013	8:38				0.3	0.1	0.3	0.5	0.2	0.6
11	12/11/2013	8:53				0.3	0.1	0.3	0.5	0.2	0.6
12	12/11/2013	9:08				0.3	0.1	0.3	0.5	0.2	0.6
13	12/11/2013	9:23				0.3	0.1	0.3	0.6	0.2	0.6
14	12/11/2013	9:38				0.3	0.1	0.3	0.6	0.3	0.6
15	12/11/2013	9:53				0.4	0.1	0.3	0.6	0.3	0.6
16	12/11/2013	10:08				0.4	0.1	0.3	0.6	0.3	0.6
17	12/11/2013	10:23				0.4	0.2	0.3	0.5	0.3	0.6
18	12/11/2013	10:38				0.4	0.2	0.3	0.5	0.3	0.6
19	12/11/2013	10:53				0.4	0.2	0.3	0.6	0.3	0.6
20	12/11/2013	11:08				0.4	0.2	0.3	0.6	0.4	0.6
21	12/11/2013	11:23				0.4	0.2	0.3	0.6	0.4	0.6

22	12/11/2013	11:38	0.4	0.2	0.3	0.6	0.4	0.6
23	12/11/2013	11:53	0.4	0.2	0.3	0.6	0.4	0.6
24	12/11/2013	12:08	0.4	0.2	0.3	0.5	0.4	0.6
25	12/11/2013	12:23	0.4	0.3	0.3	0.6	0.5	0.6
26	12/11/2013	12:38	0.4	0.3	0.3	0.6	0.5	0.6
27	12/11/2013	12:53	0.4	0.3	0.3	0.6	0.5	0.6
28	12/11/2013	13:08	0.4	0.3	0.3	0.6	0.5	0.6
29	12/11/2013	13:23	0.4	0.3	0.3	0.6	0.5	0.6
30	12/11/2013	13:38	0.4	0.3	0.3	0.6	0.5	0.6
31	12/11/2013	13:53	0.3	0.3	0.3	0.6	0.6	0.6
32	12/11/2013	14:08	0.3	0.3	0.3	0.6	0.6	0.6

=====

=====

=====

Instrument: MiniRAE 2000 (PGM7600) Serial Number: 9248  
 User ID: MINRAE13 Site ID: F17 2028  
 Data Points: 32 Gas Name: Isobutylene Sample Period: 900 sec  
 Last Calibration Time: 12/3/2013 15:22  
 Start At: 12/11/2013 6:23 End At: 12/11/2013 14:08

```

=====
Measurement Type: Min(ppm) Avg(ppm) Max(ppm)
High Alarm Levels: 100 100 100
Low Alarm Levels: 50 50 50
STEL Alarm Levels: 10 10 10
TWA Alarm Levels: 10 10 10
=====
  
```

```

=====
Measurement Type: Min(ppm) Avg(ppm) Max(ppm)
Peak Data Value: 0.4 0.8
Min Data Value: 0.2 0.5
TWA Data Value: 0.3 0.6
AVG Data Value: 0.3 0.6
=====
  
```

Instrument: MiniRAE 2000 (PGM7600) Serial Number: 9248  
 User ID: MINRAE13 Site ID: F17 2028  
 Data Points: 32 Gas Name: Isobutylene Sample Period:  
 Last Calibration Time: 12/3/2013 15:22

```
=====
Measurement Type: Min(ppm) Avg(ppm) Max(ppm)
High Alarm Levels: 100 100 100
Low Alarm Levels: 50 50 50
=====
```

```
=====
Line# Date Time Min(ppm) Avg(ppm) Max(ppm)
=====
```

Line#	Date	Time	Min(ppm)	Avg(ppm)	Max(ppm)
1	12/11/2013	6:23		0.2	0.5
2	12/11/2013	6:38		0.2	0.5
3	12/11/2013	6:53		0.2	0.8
4	12/11/2013	7:08		0.2	0.6
5	12/11/2013	7:23		0.3	0.8
6	12/11/2013	7:38		0.3	0.5
7	12/11/2013	7:53		0.3	0.7
8	12/11/2013	8:08		0.3	0.6
9	12/11/2013	8:23		0.3	0.5
10	12/11/2013	8:38		0.3	0.5
11	12/11/2013	8:53		0.3	0.5
12	12/11/2013	9:08		0.3	0.5
13	12/11/2013	9:23		0.3	0.6
14	12/11/2013	9:38		0.3	0.6
15	12/11/2013	9:53		0.4	0.6
16	12/11/2013	10:08		0.4	0.6
17	12/11/2013	10:23		0.4	0.5
18	12/11/2013	10:38		0.4	0.5
19	12/11/2013	10:53		0.4	0.6
20	12/11/2013	11:08		0.4	0.6
21	12/11/2013	11:23		0.4	0.6
22	12/11/2013	11:38		0.4	0.6
23	12/11/2013	11:53		0.4	0.6
24	12/11/2013	12:08		0.4	0.5
25	12/11/2013	12:23		0.4	0.6
26	12/11/2013	12:38		0.4	0.6
27	12/11/2013	12:53		0.4	0.6
28	12/11/2013	13:08		0.4	0.6
29	12/11/2013	13:23		0.4	0.6
30	12/11/2013	13:38		0.4	0.6
31	12/11/2013	13:53		0.3	0.6
32	12/11/2013	14:08		0.3	0.6

900 sec

=====

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**BASIS SCHOOL**  
**BROOKLYN, NEW YORK**

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556 Columbia Street  
Brooklyn, New York

**Daily Report**  
**12/12/2013**

# DAILY STATUS REPORT

Prepared By: Tara Alvarado

WEATHER	Snow		Rain		Overcast		Partly Cloudy		Bright Sun	x
TEMP.	< 32	x	32-50		50-70		70-85		>85	

VCP Project No.:	<b>14CVCP193K</b>	E-Number:		Date:	12/12/2013
Project Name:	BASIS School 556 Columbia Street, Brooklyn, New York				

Consultant: PVE Sheffler	Safety Officer: Site Safety Officer: Conor Tarbell, PVE Sheffler H&S Manager: Gerry Baril, Lawrence Environmental Group
General Contractor: PAL Environmental	Site Manager/ Supervisor: Environmental Site Manager: Tim Pagano, PVE Sheffler

Work Activities Performed (Since Last Report):

Further asphalt removal accompanied by CAMP monitoring up and down wind of the site. Excavation began in the NW, SW and SE areas of the site. Additional air monitoring was done at each excavation including mercury.

Working In Grid #: NW, SW and SE areas of the site

Samples Collected (Since Last Report):

NO

Air Monitoring (Since Last Report):

YES

Problems Encountered:

NO

Planned Activities for the Next Day/ Week:

Further excavation of SW. Further NW excavation is pending results from PAL's composite grab sample of stockpile. End point samples will be collected from excavations as they are finished.

Notes: PAL's samples are being processed for TCLP Pb & As. Approval was given from Clean Earth to begin loading out contaminated soils tomorrow morning.

Per Michael Baldwin, PAL  
Concrete waste to Pebble Lane, Queens, NY  
Asphalt waste to Durante, College Point, NY

Example:

<b>Facility # Name/ Location Type of Waste Solid <u>Or</u> Liquid</b>	Durante, College Point, NY)								
<b>(Trucks, Cu.Yds. <u>Or</u> Gallons)</b>	Trucks	Cu. Yds. <u>Or</u> Gallons						Trucks	Cu. Yds.
<b>Today</b>	5							5	0
<b>Total</b>	5	0						5	0

		<b>Receiving Facility:</b> unknown (see Michael Baldwin)			
Tracking No.:	N/A				
Today	Trucks 5	Cu. Yds. 0	Total	Trucks 5	Cu. Yds. 0

**SITE GRID MAP**



## Photo Log

Photo1 – Beginning of SE excavation.



Photo 2 –  
Beginning of NW  
excavation



Photo 3 – CAMP monitoring equipment in SW corner (upwind)



Photo 4 – Air monitoring equipment near the MW excavation.

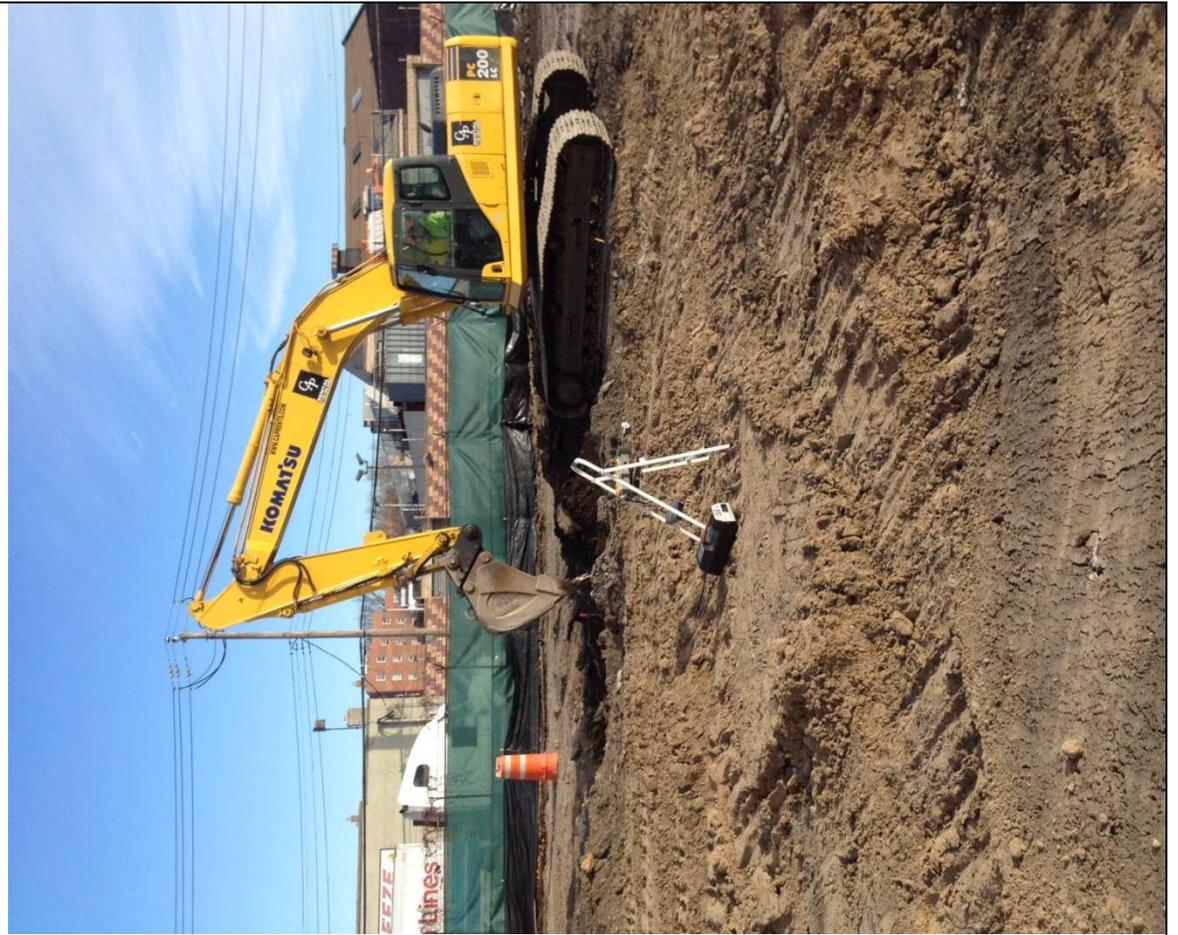


Photo 5 – Further SE excavation.



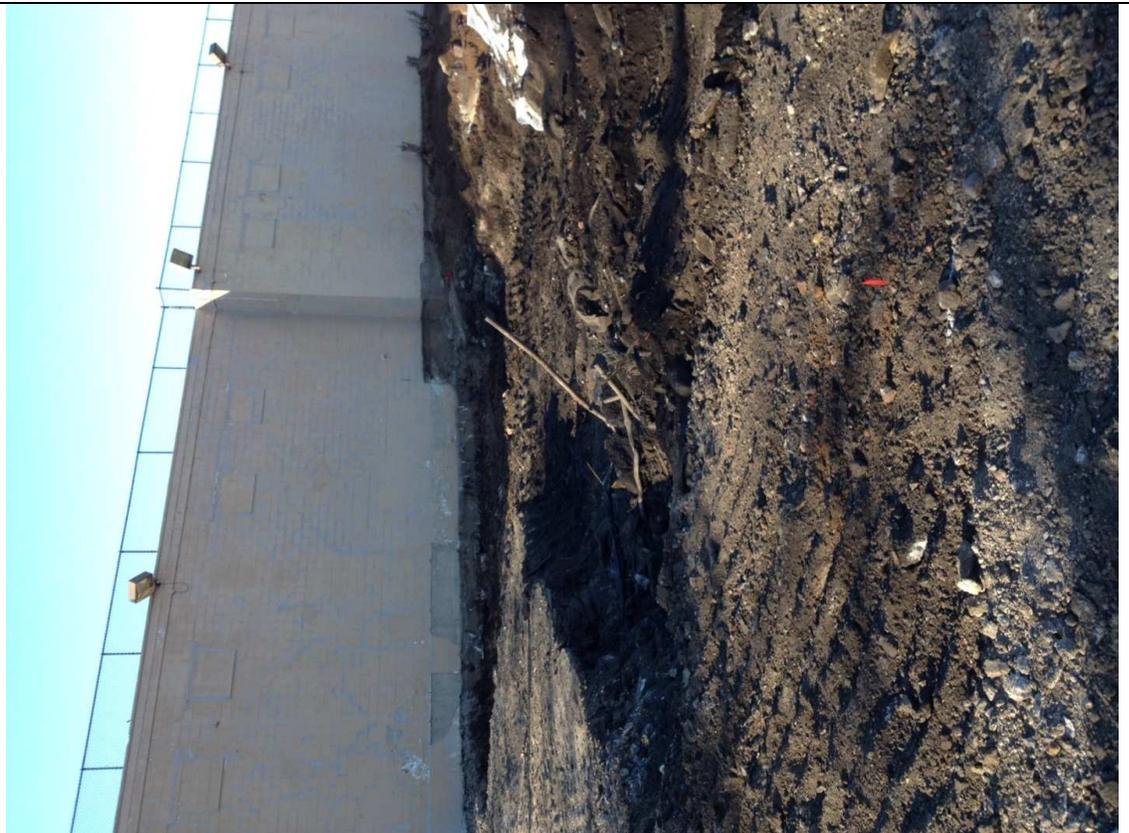
Photo 6 –  
Further SW  
excavation



Photo 7 – CAMP  
air monitoring  
equipment in NE  
corner  
(downwind)



PHOTO 8 – SW  
excavation at the end  
of work day.



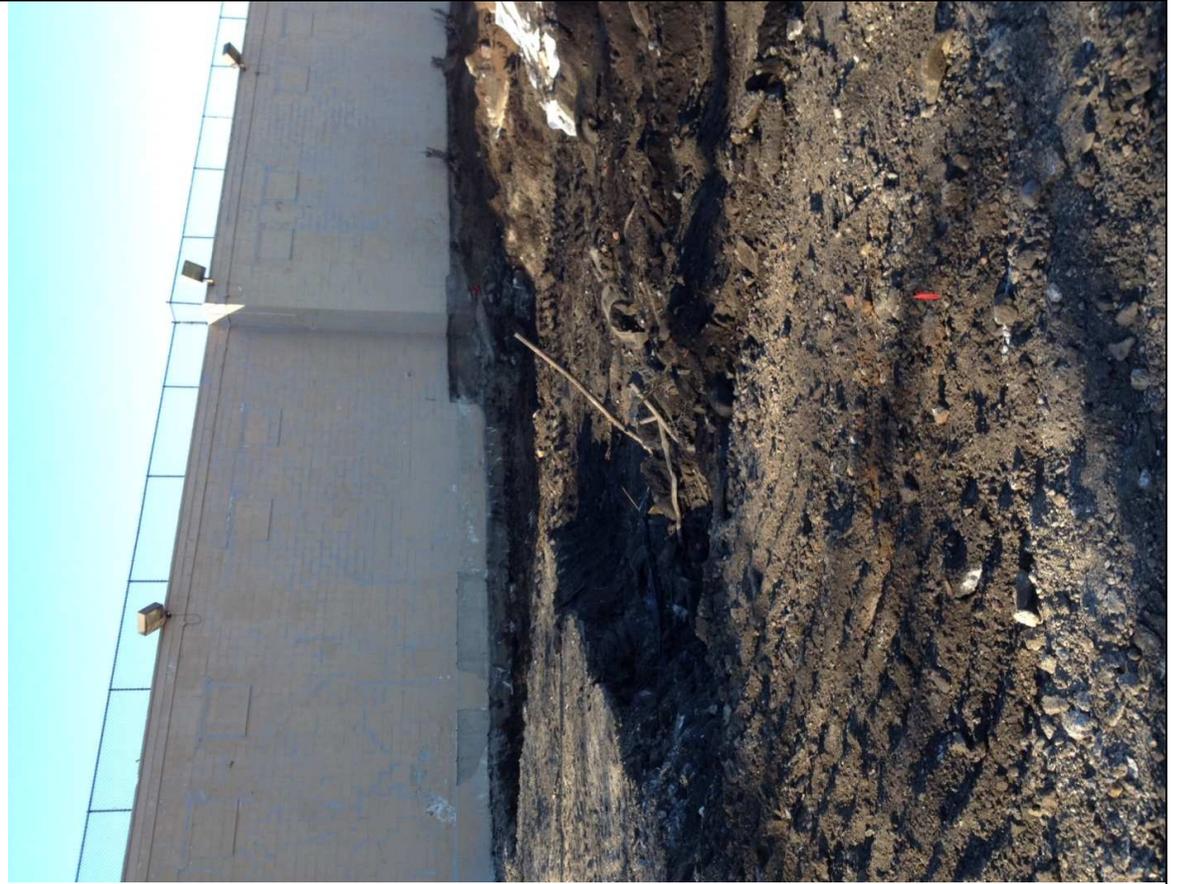


PHOTO 9 – Removing  
“hot” zone from NW  
excavation fro PAL’s  
composite sample.



PHOTO 10 – SW  
excavation along  
building wall.



NW excavation at the end of work day.



Beginning of SE excavation.



Beginning of NW excavation



CAMP monitoring equipment in SW corner (upwind).



Air monitoring equipment near the NW excavation.



Further SE excavation.



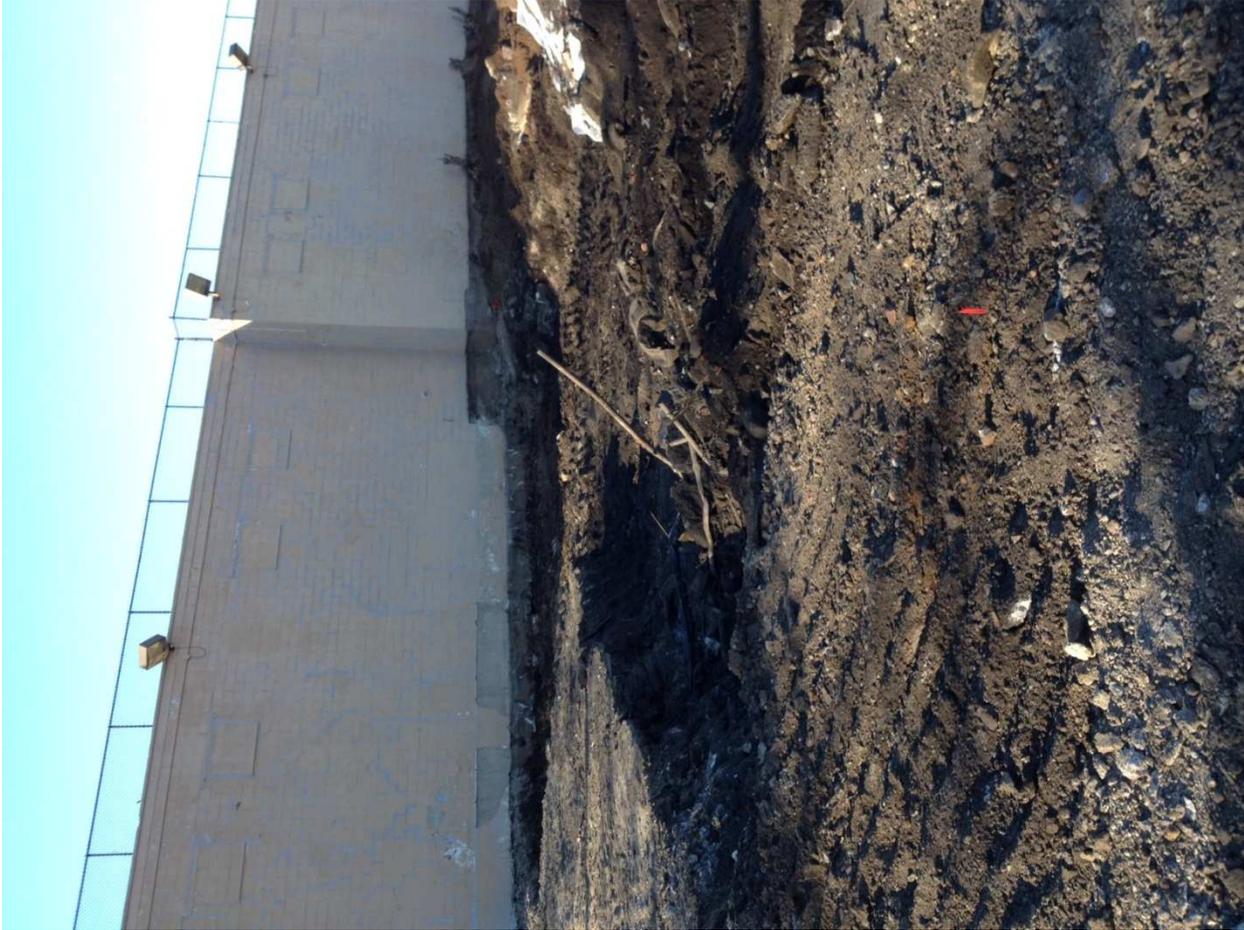
Further SW excavation.



CAMP air monitoring equipment in NE corner (downwind).



SW excavation at end of work day.



Removing "hot" zone from NW excavation for PAL's composite sample.



SW excavation along building wall.



NW excavation at the end of work day.



pDR

Tag Number: 01

Number of logged points: 9

Start time and date: 06:03:03 12-Dec

Elapsed time: 02:15:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 1.576 mg/m<sup>3</sup>

Time at maximum: 06:52:28 Dec 12

Max STEL Concentration: 0.085 mg/m<sup>3</sup>

Time at max STEL: 07:00:01 Dec 12

Overall Avg Conc: 0.028 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	12-Dec	06:18:03	0.013
2	12-Dec	06:33:03	0.01
3	12-Dec	06:48:03	0.017
4	12-Dec	07:03:03	0.079
5	12-Dec	07:18:03	0.039
6	12-Dec	07:33:03	0.025
7	12-Dec	07:48:03	0.036
8	12-Dec	08:03:03	0.016
9	12-Dec	08:18:03	0.019

pDR

Tag Number: 01

Number of logged points: 22

Start time and date: 08:55:12 12-Dec

Elapsed time: 05:30:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.933 mg/m<sup>3</sup>

Time at maximum: 14:01:09 Dec 12

Max STEL Concentration: 0.165 mg/m<sup>3</sup>

Time at max STEL: 14:08:12 Dec 12

Overall Avg Conc: 0.023 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	12-Dec	09:10:12	0.069
2	12-Dec	09:25:12	0.014
3	12-Dec	09:40:12	0.014
4	12-Dec	09:55:12	0.015
5	12-Dec	10:10:12	0.008
6	12-Dec	10:25:12	0.016
7	12-Dec	10:40:12	0.013
8	12-Dec	10:55:12	0.016
9	12-Dec	11:10:12	0.007
10	12-Dec	11:25:12	0.011
11	12-Dec	11:40:12	0.013
12	12-Dec	11:55:12	0.007
13	12-Dec	12:10:12	0.011
14	12-Dec	12:25:12	0.008
15	12-Dec	12:40:12	0.003
16	12-Dec	12:55:12	0.003
17	12-Dec	13:10:12	0.009
18	12-Dec	13:25:12	0.004
19	12-Dec	13:40:12	0.043
20	12-Dec	13:55:12	0.044
21	12-Dec	14:10:12	0.155
22	12-Dec	14:25:12	0.046

pDR

Tag Number: 01

Number of logged points: 34

Start time and date: 06:08:21 12-Dec

Elapsed time: 08:30:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.152 mg/m<sup>3</sup>

Time at maximum: 09:40:54 Dec 12

Max STEL Concentration: 0.042 mg/m<sup>3</sup>

Time at max STEL: 10:53:50 Dec 12

Overall Avg Conc: 0.025 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	12-Dec	06:23:21	0.014
2	12-Dec	06:38:21	0.013
3	12-Dec	06:53:21	0.012
4	12-Dec	07:08:21	0.013
5	12-Dec	07:23:21	0.012
6	12-Dec	07:38:21	0.013
7	12-Dec	07:53:21	0.013
8	12-Dec	08:08:21	0.014
9	12-Dec	08:23:21	0.018
10	12-Dec	08:38:21	0.016
11	12-Dec	08:53:21	0.018
12	12-Dec	09:08:21	0.02
13	12-Dec	09:23:21	0.017
14	12-Dec	09:38:21	0.016
15	12-Dec	09:53:21	0.032
16	12-Dec	10:08:21	0.033
17	12-Dec	10:23:21	0.033
18	12-Dec	10:38:21	0.037
19	12-Dec	10:53:21	0.041
20	12-Dec	11:08:21	0.037
21	12-Dec	11:23:21	0.037
22	12-Dec	11:38:21	0.031
23	12-Dec	11:53:21	0.031
24	12-Dec	12:08:21	0.031
25	12-Dec	12:23:21	0.03
26	12-Dec	12:38:21	0.035
27	12-Dec	12:53:21	0.031
28	12-Dec	13:08:21	0.03
29	12-Dec	13:23:21	0.029
30	12-Dec	13:38:21	0.032
31	12-Dec	13:53:21	0.031
32	12-Dec	14:08:21	0.031
33	12-Dec	14:23:21	0.033
34	12-Dec	14:38:21	0.033

Instrument: MiniRAE 2000 (PGM76 Serial Numbe 11442  
 User ID: M2K-01 Site ID: 32  
 Data Points: 21 Gas Name: IsobutySample Period: 900 sec  
 Last Calibration Time: ##### 14:26

```

=====
Measurement Type:      Min(ppm)      Avg(ppm)      Max(ppm)
Alarm Type:      STEL      TWA      STEL      TWA      STEL      TWA
Alarm Levels:      10      10      10      10      10      10
=====

```

```

=====
Line#      Min(ppm)  Min(ppm)      Min(ppm)      Avg(ppm)      Max(ppm)
           Date     Time           STEL  Alarm TWA  Alarm  AVG      STEL      Alarm  TWA      Alarm
=====
1 12/12/2013 9:09          0      0      0      0.3      0      0.3
2 12/12/2013 9:24          0.1    0      0.1    0.2      0      0.3
3 12/12/2013 9:39          0.1    0      0.1    0.2      0      0.2
4 12/12/2013 9:54          0.1    0      0.1    0.3      0      0.3
5 12/12/2013 10:09         0.2    0      0.1    0.4      0      0.3
6 12/12/2013 10:24         0.1    0      0.1    0.4      0.1    0.3
7 12/12/2013 10:39         0.1    0      0.1    0.2      0.1    0.3
8 12/12/2013 10:54         0.1    0      0.1    0.2      0.1    0.3
9 12/12/2013 11:09         0.1    0      0.1    0.3      0.1    0.3
10 12/12/2013 11:24         0.2    0      0.1    0.5      0.1    0.3
11 12/12/2013 11:39         0.1    0      0.1    0.2      0.1    0.3
12 12/12/2013 11:54         0.1    0      0.1    0.2      0.1    0.3
13 12/12/2013 12:09         0.1    0      0.1    0.3      0.1    0.3
14 12/12/2013 12:24         0.1    0      0.1    0.2      0.1    0.3
15 12/12/2013 12:39         0.1    0.1    0.1    0.2      0.1    0.3
16 12/12/2013 12:54         0.1    0.1    0.1    0.2      0.1    0.3
17 12/12/2013 13:09         0.1    0.1    0.1    0.2      0.1    0.3
18 12/12/2013 13:24         0.2    0.1    0.1    0.6      0.2    0.3
19 12/12/2013 13:39         0.3    0.1    0.1    1.2      0.2    0.3
20 12/12/2013 13:54         0.4    0.1    0.1    0.8      0.2    0.4
21 12/12/2013 14:09         0.4    0.1    0.1    0.8      0.2    0.4
=====

```

=====

=====

=====

Instrument: MiniRAE 2000 (PGM7600) Serial Number: 11442  
 User ID: M2K-01 Site ID: 32  
 Data Points: 21 Gas Name: Isobutylene Sample Period:  
 Last Calibration Time: 12/3/2013 14:26  
 Start At: 12/12/2013 9:09 End At: 12/12/2013 14:09

```

=====
Measurement  Type:           Min(ppm)  Avg(ppm)  Max(ppm)
High         Alarm  Levels:    100      100      100
Low          Alarm  Levels:    50       50       50
STEL         Alarm  Levels:    10       10       10
TWA          Alarm  Levels:    10       10       10
=====
  
```

```

=====
Measurement  Type:           Min(ppm)  Avg(ppm)  Max(ppm)
Peak         Data    Value:           0.4      1.2
Min          Data    Value:           0        0.2
TWA          Data    Value:           0.1      0.2
AVG          Data    Value:           0.1      0.4
=====
  
```

900 sec

=====

=====

Instrument: MiniRAE 2000 (PGM7600) Serial Number: 11442  
 User ID: M2K-01 Site ID: 32  
 Data Points: 21 Gas Name: Isobutylene Sample  
 Last Calibration Time: 12/3/2013 14:26

```

=====
Measurement Type: Min(ppm) Avg(ppm) Max(ppm)
High Alarm Levels: 100 100 100
Low Alarm Levels: 50 50 50
=====

```

```

=====
Line# Date Time Min(ppm) Avg(ppm) Max(ppm)
=====
1 12/12/2013 9:09 0 0.3
2 12/12/2013 9:24 0.1 0.2
3 12/12/2013 9:39 0.1 0.2
4 12/12/2013 9:54 0.1 0.3
5 12/12/2013 10:09 0.2 0.4
6 12/12/2013 10:24 0.1 0.4
7 12/12/2013 10:39 0.1 0.2
8 12/12/2013 10:54 0.1 0.2
9 12/12/2013 11:09 0.1 0.3
10 12/12/2013 11:24 0.2 0.5
11 12/12/2013 11:39 0.1 0.2
12 12/12/2013 11:54 0.1 0.2
13 12/12/2013 12:09 0.1 0.3
14 12/12/2013 12:24 0.1 0.2
15 12/12/2013 12:39 0.1 0.2
16 12/12/2013 12:54 0.1 0.2
17 12/12/2013 13:09 0.1 0.2
18 12/12/2013 13:24 0.2 0.6
19 12/12/2013 13:39 0.3 1.2
20 12/12/2013 13:54 0.4 0.8
21 12/12/2013 14:09 0.4 0.8
=====

```

Period: 900 sec

=====

=====

=====

Instrument: MiniRAE 2000 (PGM7600) Serial Number: 7791  
 User ID: 4 Site ID: near2540  
 Data Points: 33 Gas Name: Isobutylene Sample Period: 900 sec  
 Last Calibration Time: 12/3/2013 13:24

```

=====
Measurement Type:          Min(ppm)          Avg(ppm)          Max(ppm)
Alarm Type:      STEL      TWA      STEL      TWA      STEL      TWA
Alarm Levels:    10       1000     10       1000     10       1000
=====
  
```

```

=====
Line#      Date      Time      Min(ppm)          Avg(ppm)          Max(ppm)
           STEL      Alarm      TWA      Alarm      AVG      STEL      Alarm      TWA      Alarm
=====
1 12/12/2013 6:18      0.3      0      0.3      0.4      0      0.4      0.6      0      0.6
2 12/12/2013 6:33      0.5      0      0.4      0.6      0      0.5      0.8      0      0.7
3 12/12/2013 6:48      0.5      0      0.4      0.6      0.1      0.5      0.8      0.1      0.7
4 12/12/2013 7:03      0.6      0.1      0.5      0.7      0.1      0.6      0.8      0.1      0.8
5 12/12/2013 7:18      0.6      0.1      0.5      0.7      0.1      0.6      0.8      0.1      0.8
6 12/12/2013 7:33      0.7      0.1      0.5      0.7      0.1      0.6      0.9      0.1      0.8
7 12/12/2013 7:48      0.7      0.1      0.6      0.7      0.1      0.6      0.9      0.2      0.8
8 12/12/2013 8:03      0.7      0.1      0.6      0.7      0.2      0.6      0.9      0.2      0.8
9 12/12/2013 8:18      0.7      0.2      0.6      0.7      0.2      0.6      1      0.2      0.8
10 12/12/2013 8:33      0.7      0.2      0.6      0.7      0.2      0.7      0.9      0.3      0.8
11 12/12/2013 8:48      0.7      0.2      0.6      0.7      0.2      0.7      0.9      0.3      0.8
12 12/12/2013 9:03      0.7      0.2      0.6      0.7      0.2      0.7      0.9      0.3      0.9
13 12/12/2013 9:18      0.7      0.3      0.6      0.8      0.3      0.7      1.1      0.4      0.9
14 12/12/2013 9:33      0.7      0.3      0.6      0.7      0.3      0.7      1      0.4      0.9
15 12/12/2013 9:48      0.6      0.3      0.6      0.7      0.3      0.7      0.8      0.4      0.9
16 12/12/2013 10:03     0.6      0.3      0.6      0.7      0.3      0.7      0.8      0.4      0.9
17 12/12/2013 10:18     0.6      0.3      0.6      0.6      0.4      0.7      0.8      0.5      0.9
18 12/12/2013 10:33     0.6      0.4      0.6      0.6      0.4      0.7      0.7      0.5      0.9
19 12/12/2013 10:48     0.5      0.4      0.6      0.6      0.4      0.7      0.7      0.5      0.8
20 12/12/2013 11:03     0.6      0.4      0.6      0.6      0.4      0.7      0.7      0.5      0.8
21 12/12/2013 11:18     0.5      0.4      0.6      0.6      0.4      0.7      0.8      0.6      0.8
=====
  
```

22	12/12/2013	11:33	0.5	0.4	0.6	0.6	0.5	0.7	0.7	0.6	0.8
23	12/12/2013	11:48	0.4	0.4	0.6	0.5	0.5	0.6	0.7	0.6	0.8
24	12/12/2013	12:03	0.5	0.4	0.6	0.5	0.5	0.6	0.6	0.6	0.8
25	12/12/2013	12:18	0.5	0.5	0.6	0.5	0.5	0.6	0.7	0.6	0.8
26	12/12/2013	12:33	0.5	0.5	0.6	0.5	0.5	0.6	0.7	0.7	0.8
27	12/12/2013	12:48	0.5	0.5	0.6	0.5	0.5	0.6	0.7	0.7	0.8
28	12/12/2013	13:03	0.5	0.5	0.6	0.5	0.5	0.6	0.6	0.7	0.8
29	12/12/2013	13:18	0.5	0.5	0.6	0.5	0.6	0.6	0.7	0.7	0.8
30	12/12/2013	13:33	0.5	0.5	0.6	0.5	0.6	0.6	0.6	0.7	0.8
31	12/12/2013	13:48	0.5	0.6	0.6	0.5	0.6	0.6	0.6	0.8	0.8
32	12/12/2013	14:03	0.5	0.6	0.6	0.5	0.6	0.6	0.6	0.8	0.8
33	12/12/2013	14:18	0.5	0.6	0.6	0.5	0.6	0.6	0.6	0.8	0.8

=====

=====

=====

Instrument: MiniRAE                      2000 (PGM7600)    Serial    Number:                      7791  
 User            ID:                                      4 Site            ID:            near2540  
 Data            Points:                                      33 Gas            Name: Isobutylene    Sample            Period: 900 sec  
 Last            Calibration    Time:                                      12/3/2013    13:24  
 Start            At:                                      12/12/2013            6:18    End            At:                                      12/12/2013            14:18

=====

Measuremer Type:			Min(ppm)	Avg(ppn)	Max(ppm)
High	Alarm	Levels:	100	100	100
Low	Alarm	Levels:	50	50	50
STEL	Alarm	Levels:	10	10	10
TWA	Alarm	Levels:	1000	1000	1000

=====

Measuremer Type:			Min(ppm)	Avg(ppn)	Max(ppm)
Peak	Data	Value:	0.7	0.8	1.1
Min	Data	Value:	0.3	0.4	0.6
TWA	Data	Value:	0.6	0.6	0.8
AVG	Data	Value:	0.6	0.6	0.8

=====

=====

Instrument: MiniRAE 2000 (PGM7600) Serial Number: 7791  
 User ID: 4 Site ID: near2540  
 Data Points: 33 Gas Name: Isobutylene Sample Period: 900  
 Last Calibration Time: 12/3/2013 13:24

```

=====
Measurement Type:           Min(ppm)  Avg(ppm)  Max(ppm)
High Alarm Levels:         100      100      100
Low Alarm Levels:          50       50       50
=====
  
```

```

=====
Line#      Date       Time       Min(ppm)  Avg(ppm)  Max(ppm)
=====
   1 12/12/2013   6:18       0.3       0.4       0.6
   2 12/12/2013   6:33       0.5       0.6       0.8
   3 12/12/2013   6:48       0.5       0.6       0.8
   4 12/12/2013   7:03       0.6       0.7       0.8
   5 12/12/2013   7:18       0.6       0.7       0.8
   6 12/12/2013   7:33       0.7       0.7       0.9
   7 12/12/2013   7:48       0.7       0.7       0.9
   8 12/12/2013   8:03       0.7       0.7       0.9
   9 12/12/2013   8:18       0.7       0.7       1
  10 12/12/2013   8:33       0.7       0.7       0.9
  11 12/12/2013   8:48       0.7       0.7       0.9
  12 12/12/2013   9:03       0.7       0.7       0.9
  13 12/12/2013   9:18       0.7       0.8       1.1
  14 12/12/2013   9:33       0.7       0.7       1
  15 12/12/2013   9:48       0.6       0.7       0.8
  16 12/12/2013  10:03       0.6       0.7       0.8
  17 12/12/2013  10:18       0.6       0.6       0.8
  18 12/12/2013  10:33       0.6       0.6       0.7
  19 12/12/2013  10:48       0.5       0.6       0.7
  20 12/12/2013  11:03       0.6       0.6       0.7
  21 12/12/2013  11:18       0.5       0.6       0.8
  22 12/12/2013  11:33       0.5       0.6       0.7
  23 12/12/2013  11:48       0.4       0.5       0.7
  24 12/12/2013  12:03       0.5       0.5       0.6
  25 12/12/2013  12:18       0.5       0.5       0.7
  26 12/12/2013  12:33       0.5       0.5       0.7
  27 12/12/2013  12:48       0.5       0.5       0.7
  28 12/12/2013  13:03       0.5       0.5       0.6
  29 12/12/2013  13:18       0.5       0.5       0.7
  30 12/12/2013  13:33       0.5       0.5       0.6
  31 12/12/2013  13:48       0.5       0.5       0.6
  32 12/12/2013  14:03       0.5       0.5       0.6
  33 12/12/2013  14:18       0.5       0.5       0.6
=====
  
```

sec

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=====

Instrument: MiniRAE 2000 (PGM7600) Serial Number: 9248  
 User ID: MINRAE13 Site ID: F17 2028  
 Data Points: 33 Gas Name: Isobutylene Sample Period: 900 sec  
 Last Calibration Time: 12/3/2013 15:22

Measurement	Type:	Min(ppm)		Avg(ppm)		Max(ppm)	
Alarm	Type:	STEL	TWA	STEL	TWA	STEL	TWA
Alarm	Levels:	10	10	10	10	10	10

Line#	Min(ppm)		Min(ppm)		Avg(ppm)		Max(ppm)					
	Date	Time	STEL	Alarm	TWA	Alarm	AVG	STEL	Alarm	TWA	Alarm	
1	12/12/2013	6:22					0	0	0	0.2	0	0.2
2	12/12/2013	6:37					0	0	0	1.4	0.1	0.8
3	12/12/2013	6:52					0	0	0	5	0.2	2.2
4	12/12/2013	7:07					0	0	0	1	0.2	1.9
5	12/12/2013	7:22					0	0	0	0.3	0.2	1.6
6	12/12/2013	7:37					0	0	0	0.3	0.3	1.4
7	12/12/2013	7:52					0.1	0	0	1.9	0.3	1.4
8	12/12/2013	8:07					0.1	0	0	2.1	0.4	1.5
9	12/12/2013	8:22					0.1	0	0	0.4	0.4	1.4
10	12/12/2013	8:37					0.1	0	0	0.4	0.4	1.3
11	12/12/2013	8:52					0.1	0	0	0.3	0.4	1.2
12	12/12/2013	9:07					0.1	0	0.1	0.5	0.4	1.2
13	12/12/2013	9:22					0.1	0	0.1	1.1	0.5	1.1
14	12/12/2013	9:37					0.1	0	0.1	0.5	0.5	1.1
15	12/12/2013	9:52					0.1	0	0.1	0.5	0.5	1.1
16	12/12/2013	10:07					0.1	0	0.1	0.3	0.5	1
17	12/12/2013	10:22					0.1	0	0.1	0.4	0.5	1
18	12/12/2013	10:37					0.1	0	0.1	0.4	0.5	0.9
19	12/12/2013	10:52					0.1	0	0.1	0.6	0.6	0.9
20	12/12/2013	11:07					0.1	0	0.1	0.4	0.6	0.9
21	12/12/2013	11:22					0.1	0	0.1	0.5	0.6	0.9

22	12/12/2013	11:37	0.1	0.1	0.1	0.5	0.6	0.9
23	12/12/2013	11:52	0.1	0.1	0.1	1.8	0.7	0.9
24	12/12/2013	12:07	0.1	0.1	0.1	0.6	0.7	0.9
25	12/12/2013	12:22	0.1	0.1	0.1	0.5	0.7	0.9
26	12/12/2013	12:37	0.1	0.1	0.1	0.4	0.7	0.9
27	12/12/2013	12:52	0.1	0.1	0.1	0.5	0.7	0.8
28	12/12/2013	13:07	0.1	0.1	0.1	0.4	0.7	0.8
29	12/12/2013	13:22	0.1	0.1	0.1	2.3	0.8	0.9
30	12/12/2013	13:37	0.1	0.1	0.1	0.7	0.8	0.9
31	12/12/2013	13:52	0.1	0.1	0.1	0.5	0.8	0.9
32	12/12/2013	14:07	0.1	0.1	0.1	0.3	0.8	0.8
33	12/12/2013	14:22	0.1	0.1	0.1	0.3	0.9	0.8

=====

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=====

Instrument: MiniRAE 2000 (PGM7600) Serial Number: 9248  
 User ID: MINRAE13 Site ID: F17 2028  
 Data Points: 33 Gas Name: Isobutylene Sample Period: 900  
 Last Calibration Time: 12/3/2013 15:22  
 Start At: 12/12/2013 6:22 End At: 12/12/2013 14:22

```

=====
Measurement Type:           Min(ppm)  Avg(ppm)  Max(ppm)
High Alarm Levels:         100      100      100
Low Alarm Levels:          50       50       50
STEL Alarm Levels:         10       10       10
TWA Alarm Levels:          10       10       10
=====
  
```

```

=====
Measurement Type:           Min(ppm)  Avg(ppm)  Max(ppm)
Peak Data Value:           0.1       5
Min Data Value:            0         0.2
TWA Data Value:            0.1       0.9
AVG Data Value:            0.1       0.8
=====
  
```

sec

=====

=====

Instrument: MiniRAE 2000 (PGM7600) Serial Number: 9248  
 User ID: MINRAE1:Site ID: F17 2028  
 Data Points: 33 Gas Name: Isobutylene Sample Period: 900 sec  
 Last Calibration Time: 12/3/2013 15:22

=====  
 Measurement Type: Min(ppm) Avg(ppm) Max(ppm)  
 High Alarm Levels: 100 100 100  
 Low Alarm Levels: 50 50 50  
 =====

Line#	Date	Time	Min(ppm)	Avg(ppm)	Max(ppm)
1	12/12/2013	6:22		0	0.2
2	12/12/2013	6:37		0	1.4
3	12/12/2013	6:52		0	5
4	12/12/2013	7:07		0	1
5	12/12/2013	7:22		0	0.3
6	12/12/2013	7:37		0	0.3
7	12/12/2013	7:52		0.1	1.9
8	12/12/2013	8:07		0.1	2.1
9	12/12/2013	8:22		0.1	0.4
10	12/12/2013	8:37		0.1	0.4
11	12/12/2013	8:52		0.1	0.3
12	12/12/2013	9:07		0.1	0.5
13	12/12/2013	9:22		0.1	1.1
14	12/12/2013	9:37		0.1	0.5
15	12/12/2013	9:52		0.1	0.5
16	12/12/2013	10:07		0.1	0.3
17	12/12/2013	10:22		0.1	0.4
18	12/12/2013	10:37		0.1	0.4
19	12/12/2013	10:52		0.1	0.6
20	12/12/2013	11:07		0.1	0.4
21	12/12/2013	11:22		0.1	0.5
22	12/12/2013	11:37		0.1	0.5
23	12/12/2013	11:52		0.1	1.8
24	12/12/2013	12:07		0.1	0.6
25	12/12/2013	12:22		0.1	0.5
26	12/12/2013	12:37		0.1	0.4
27	12/12/2013	12:52		0.1	0.5
28	12/12/2013	13:07		0.1	0.4
29	12/12/2013	13:22		0.1	2.3
30	12/12/2013	13:37		0.1	0.7
31	12/12/2013	13:52		0.1	0.5
32	12/12/2013	14:07		0.1	0.3
33	12/12/2013	14:22		0.1	0.3

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Jerome Hg meter readings

Date	Time	mg/m3 HG
12/12/2013	900	0.003
12/12/2013	915	0.003
12/12/2013	930	0
12/12/2013	945	0.003
12/12/2013	1000	0.007
12/12/2013	1015	0.004
12/12/2013	1030	0.003
12/12/2013	1045	0.007
12/12/2013	1100	0.006
12/12/2013	1115	0.008
12/12/2013	1130	0.007
12/12/2013	1145	0.008
12/12/2013	1200	0.008
12/12/2013	1215	0.008
12/12/2013	1230	0.007
12/12/2013	1300	0.004
12/12/2013	1315	0.003
12/12/2013	1330	0.005
12/12/2013	1345	0.003
12/12/2013	1360	0.003
12/12/2013	1400	0.003
12/12/2013	1415	0.005
12/12/2013	1430	0.003

**BASIS SCHOOL**  
**BROOKLYN, NEW YORK**

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556 Columbia Street  
Brooklyn, New York

**Daily Report**  
**12/13/2013**

# DAILY STATUS REPORT

Prepared By: Tara Alvarado

WEATHER	Snow		Rain		Overcast		Partly Cloudy	Bright Sun	x
TEMP.	< 32	x	32-50		50-70		70-85	>85	

VCP Project No.:	<b>14CVCP193K</b>	E-Number:		Date:	12/13/2013
Project Name:	BASIS School 556 Columbia Street, Brooklyn, New York				

Consultant: PVE Sheffler	Safety Officer: Site Safety Officer: Conor Tarbell, PVE Sheffler H&S Manager: Gerry Baril, Lawrence Environmental Group
General Contractor: PAL Environmental	Site Manager/ Supervisor: Environmental Site Manager: Tim Pagano, PVE Sheffler

Work Activities Performed (Since Last Report):

SE, NW and SW excavations were completed and 2 end point samples were taken from each. CAMP monitoring was carried out for the duration of the work day.

Working In Grid #: NW, SW and SE areas

Samples Collected (Since Last Report):

YES - 2 end point samples from each excavation (NW,SW and SE). These samples were dropped off at EnviroTest this afternoon and will be tested for SVOCs, Barium, Mercury, Lead and Copper.

Air Monitoring (Since Last Report):

YES

Problems Encountered:

NO

Planned Activities for the Next Day/ Week:

Next week: NE excavation pending the removal of concrete trucks within AOC.

Example:

<b>Facility # Name/ Location Type of Waste Solid <u>Or</u> Liquid</b>	Clean Earth, Philadelphia, PA								
<b>(Trucks, Cu.Yds. <u>Or</u> Gallons)</b>	Trucks	Cu. Yds. <u>Or</u> Gallons						Trucks	Cu. Yds.
<b>Today</b>	21							21	0
<b>Total</b>	21	0						21	0

Tracking No.:		N/A		Receiving Facility: unknown (see Michael Baldwin)			
Today	Trucks 21	Cu. Yds. 0	Total	Trucks 21	Cu. Yds. 0		

**SITE GRID MAP**



## Photo Log

Photo1 –  
Monitoring  
equipment to next  
to SW excavation.



Photo 2 –  
Completed NW  
excavation



Photo 3 – NW  
excavation



Photo 4 – Former area of concern in NW area



pDR

Tag Number: 02

Number of logged points: 31

Start time and date: 06:13:57 13-Dec

Elapsed time: 07:45:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 8.670 mg/m<sup>3</sup>

Time at maximum: 12:25:20 Dec 13

Max STEL Concentration: 0.202 mg/m<sup>3</sup>

Time at max STEL: 12:37:57 Dec 13

Overall Avg Conc: 0.062 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	13-Dec	06:28:57	0.026
2	13-Dec	06:43:57	0.029
3	13-Dec	06:58:57	0.022
4	13-Dec	07:13:57	0.028
5	13-Dec	07:28:57	0.029
6	13-Dec	07:43:57	0.024
7	13-Dec	07:58:57	0.031
8	13-Dec	08:13:57	0.028
9	13-Dec	08:28:57	0.027
10	13-Dec	08:43:57	0.03
11	13-Dec	08:58:57	0.027
12	13-Dec	09:13:57	0.041
13	13-Dec	09:28:57	0.034
14	13-Dec	09:43:57	0.174
15	13-Dec	09:58:57	0.077
16	13-Dec	10:13:57	0.141
17	13-Dec	10:28:57	0.08
18	13-Dec	10:43:57	0.124
19	13-Dec	10:58:57	0.036
20	13-Dec	11:13:57	0.174
21	13-Dec	11:28:57	0.058
22	13-Dec	11:43:57	0.061
23	13-Dec	11:58:57	0.134
24	13-Dec	12:13:57	0.049
25	13-Dec	12:28:57	0.167
26	13-Dec	12:43:57	0.101
27	13-Dec	12:58:57	0.033
28	13-Dec	13:13:57	0.061
29	13-Dec	13:28:57	0.027
30	13-Dec	13:43:57	0.032
31	13-Dec	13:58:57	0.027

pDR

Tag Number: 02

Number of logged points: 32

Start time and date: 06:07:13 13-Dec

Elapsed time: 08:00:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 1.619 mg/m<sup>3</sup>

Time at maximum: 12:20:51 Dec 13

Max STEL Concentration: 0.083 mg/m<sup>3</sup>

Time at max STEL: 12:31:43 Dec 13

Overall Avg Conc: 0.017 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	13-Dec	06:22:13	0.018
2	13-Dec	06:37:13	0.015
3	13-Dec	06:52:13	0.016
4	13-Dec	07:07:13	0.013
5	13-Dec	07:22:13	0.014
6	13-Dec	07:37:13	0.018
7	13-Dec	07:52:13	0.016
8	13-Dec	08:07:13	0.012
9	13-Dec	08:22:13	0.012
10	13-Dec	08:37:13	0.013
11	13-Dec	08:52:13	0.013
12	13-Dec	09:07:13	0.016
13	13-Dec	09:22:13	0.018
14	13-Dec	09:37:13	0.016
15	13-Dec	09:52:13	0.017
16	13-Dec	10:07:13	0.027
17	13-Dec	10:22:13	0.019
18	13-Dec	10:37:13	0.015
19	13-Dec	10:52:13	0.015
20	13-Dec	11:07:13	0.015
21	13-Dec	11:22:13	0.012
22	13-Dec	11:37:13	0.013
23	13-Dec	11:52:13	0.015
24	13-Dec	12:07:13	0.011
25	13-Dec	12:22:13	0.045
26	13-Dec	12:37:13	0.049
27	13-Dec	12:52:13	0.01
28	13-Dec	13:07:13	0.012
29	13-Dec	13:22:13	0.012
30	13-Dec	13:37:13	0.012
31	13-Dec	13:52:13	0.014
32	13-Dec	14:07:13	0.015

pDR

Tag Number: 02

Number of logged points: 26

Start time and date: 07:15:19 13-Dec

Elapsed time: 06:30:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 1.584 mg/m<sup>3</sup>

Time at maximum: 12:22:57 Dec 13

Max STEL Concentration: 0.137 mg/m<sup>3</sup>

Time at max STEL: 12:31:49 Dec 13

Overall Avg Conc: 0.029 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	13-Dec	07:30:19	0.032
2	13-Dec	07:45:19	0.025
3	13-Dec	08:00:19	0.025
4	13-Dec	08:15:19	0.024
5	13-Dec	08:30:19	0.023
6	13-Dec	08:45:19	0.023
7	13-Dec	09:00:19	0.024
8	13-Dec	09:15:19	0.025
9	13-Dec	09:30:19	0.027
10	13-Dec	09:45:19	0.027
11	13-Dec	10:00:19	0.038
12	13-Dec	10:15:19	0.033
13	13-Dec	10:30:19	0.025
14	13-Dec	10:45:19	0.031
15	13-Dec	11:00:19	0.026
16	13-Dec	11:15:19	0.022
17	13-Dec	11:30:19	0.024
18	13-Dec	11:45:19	0.022
19	13-Dec	12:00:19	0.022
20	13-Dec	12:15:19	0.02
21	13-Dec	12:30:19	0.132
22	13-Dec	12:45:19	0.026
23	13-Dec	13:00:19	0.024
24	13-Dec	13:15:19	0.023
25	13-Dec	13:30:19	0.021
26	13-Dec	13:45:19	0.024

Instrument MiniRAE 2000 (PGM7600) Serial Number: 11442  
 User ID: M2K-01 Site ID: 32  
 Data Points: 25 Gas Name: Isobutylene Sample Period: 900 sec  
 Last Calibration Time: 12/3/2013 14:26

```

=====
Measurement Type:          Min(ppm)          Avg(ppm)          Max(ppm)
Alarm Type:               STEL            TWA              STEL            TWA              STEL            TWA
Alarm Levels:             10             10              10             10              10             10
=====
  
```

```

=====
Line#   Date       Time          Min(ppm)          Avg(ppm)          Max(ppm)
        Date       Time          STEL            Alarm  TWA              Alarm  AVG              STEL            Alarm  TWA              Alarm
=====
  
```

Line#	Date	Time	STEL	Alarm	TWA	Alarm	AVG	STEL	Alarm	TWA	Alarm	
1	12/13/2013	7:28					0	0	0	0.1	0	0.1
2	12/13/2013	7:43					0.1	0	0.1	0.2	0	0.2
3	12/13/2013	7:58					0.1	0	0.1	0.1	0	0.1
4	12/13/2013	8:13					0.1	0	0.1	0.1	0	0.1
5	12/13/2013	8:28					0.1	0	0.1	0.1	0	0.1
6	12/13/2013	8:43					0.1	0	0.1	0.1	0	0.1
7	12/13/2013	8:58					0.1	0	0.1	0.1	0	0.1
8	12/13/2013	9:13					0.1	0	0.1	0.2	0	0.1
9	12/13/2013	9:28					0.1	0	0.1	0.2	0	0.1
10	12/13/2013	9:43					0.1	0	0.1	0.2	0	0.1
11	12/13/2013	9:58					0.1	0	0.1	0.2	0.1	0.1
12	12/13/2013	10:13					0.1	0	0.1	0.2	0.1	0.1
13	12/13/2013	10:28					0.1	0	0.1	0.3	0.1	0.2
14	12/13/2013	10:43					0.2	0	0.1	0.4	0.1	0.2
15	12/13/2013	10:58					0.2	0.1	0.1	0.3	0.1	0.2
16	12/13/2013	11:13					0.2	0.1	0.1	0.3	0.1	0.2
17	12/13/2013	11:28					0.2	0.1	0.1	0.3	0.1	0.2
18	12/13/2013	11:43					0.2	0.1	0.1	0.2	0.1	0.2
19	12/13/2013	11:58					0.2	0.1	0.1	0.2	0.1	0.2
20	12/13/2013	12:13					0.2	0.1	0.1	0.5	0.1	0.2
21	12/13/2013	12:28					0.2	0.1	0.1	0.6	0.2	0.2
22	12/13/2013	12:43					0.2	0.1	0.1	0.2	0.2	0.2

23	12/13/2013	12:58	0.2	0.1	0.1	0.2	0.2	0.2
24	12/13/2013	13:13	0.2	0.1	0.1	0.2	0.2	0.2
25	12/13/2013	13:28	0.2	0.1	0.1	0.2	0.2	0.2

=====

=====

=====

Instrument: MiniRAE 2000 (PGM7600) Serial Number: 11442  
 User ID: M2K-01 Site ID: 32  
 Data Points: 25 Gas Name: Isobutylene Sample Period: 900 sec  
 Last Calibration Time: 12/3/2013 14:26  
 Start At: 12/13/2013 7:28 End At: 12/13/2013 13:28

```

=====
Measurement Type: Min(ppm) Avg(ppm) Max(ppm)
High Alarm Levels: 100 100 100
Low Alarm Levels: 50 50 50
STEL Alarm Levels: 10 10 10
TWA Alarm Levels: 10 10 10
=====
  
```

```

=====
Measurement Type: Min(ppm) Avg(ppm) Max(ppm)
Peak Data Value: 0.2 0.6
Min Data Value: 0 0.1
TWA Data Value: 0.1 0.2
AVG Data Value: 0.1 0.2
=====
  
```

Instrument: MiniRAE 2000 (PGM7600) Serial Number: 11442  
 User ID: M2K-01 Site ID: 32  
 Data Points: 25 Gas Name: Isobutylene Sample  
 Last Calibration Time: 12/3/2013 14:26

=====  
 Measurement Type: Min(ppm) Avg(ppm) Max(ppm)  
 High Alarm Levels: 100 100 100  
 Low Alarm Levels: 50 50 50  
 =====

Line#	Date	Time	Min(ppm)	Avg(ppm)	Max(ppm)
1	12/13/2013	7:28		0	0.1
2	12/13/2013	7:43		0.1	0.2
3	12/13/2013	7:58		0.1	0.1
4	12/13/2013	8:13		0.1	0.1
5	12/13/2013	8:28		0.1	0.1
6	12/13/2013	8:43		0.1	0.1
7	12/13/2013	8:58		0.1	0.1
8	12/13/2013	9:13		0.1	0.2
9	12/13/2013	9:28		0.1	0.2
10	12/13/2013	9:43		0.1	0.2
11	12/13/2013	9:58		0.1	0.2
12	12/13/2013	10:13		0.1	0.2
13	12/13/2013	10:28		0.1	0.3
14	12/13/2013	10:43		0.2	0.4
15	12/13/2013	10:58		0.2	0.3
16	12/13/2013	11:13		0.2	0.3
17	12/13/2013	11:28		0.2	0.3
18	12/13/2013	11:43		0.2	0.2
19	12/13/2013	11:58		0.2	0.2
20	12/13/2013	12:13		0.2	0.5
21	12/13/2013	12:28		0.2	0.6
22	12/13/2013	12:43		0.2	0.2
23	12/13/2013	12:58		0.2	0.2
24	12/13/2013	13:13		0.2	0.2
25	12/13/2013	13:28		0.2	0.2

Period: 900 sec

=====

=====

=====

Instrument: MiniRAE 2000 (PGM7600) Serial Number: 7791  
 User ID: 4 Site ID: near2540  
 Data Points: 30 Gas Name: Isobutylene Sample Period: 900 sec  
 Last Calibration Time: 12/3/2013 13:24

Measurement Type: Min(ppm) Avg(ppm) Max(ppm)  
 Alarm Type: STEL TWA STEL TWA STEL TWA  
 Alarm Levels: 10 1000 10 1000 10 1000

Line#	Date	Time	Min(ppm)			Avg(ppm)			Max(ppm)		
			STEL	TWA	AVG	STEL	TWA	AVG	STEL	TWA	AVG
1	12/13/2013	6:28	0.1	0	0.1	0.2	0	0.2	0.4	0	0.4
2	12/13/2013	6:43	0.2	0	0.2	0.3	0	0.3	0.4	0	0.4
3	12/13/2013	6:58	0.1	0	0.1	0.3	0	0.3	0.6	0	0.5
4	12/13/2013	7:13	0.2	0	0.2	0.3	0	0.3	0.4	0.1	0.5
5	12/13/2013	7:28	0.3	0	0.2	0.3	0	0.3	0.4	0.1	0.4
6	12/13/2013	7:43	0.3	0	0.2	0.3	0.1	0.3	0.4	0.1	0.4
7	12/13/2013	7:58	0.3	0	0.2	0.3	0.1	0.3	0.4	0.1	0.4
8	12/13/2013	8:13	0.3	0.1	0.2	0.3	0.1	0.3	0.5	0.1	0.4
9	12/13/2013	8:28	0.3	0.1	0.2	0.4	0.1	0.3	0.6	0.1	0.5
10	12/13/2013	8:43	0.3	0.1	0.2	0.4	0.1	0.3	0.8	0.2	0.5
11	12/13/2013	8:58	0.3	0.1	0.2	0.3	0.1	0.3	0.5	0.2	0.5
12	12/13/2013	9:13	0.3	0.1	0.3	0.3	0.1	0.3	0.5	0.2	0.5
13	12/13/2013	9:28	0.2	0.1	0.2	0.3	0.1	0.3	0.5	0.2	0.5
14	12/13/2013	9:43	0.3	0.1	0.3	0.3	0.1	0.3	0.7	0.2	0.5
15	12/13/2013	9:58	0.3	0.1	0.3	0.3	0.1	0.3	0.5	0.2	0.5
16	12/13/2013	10:13	0.3	0.1	0.3	0.3	0.2	0.3	0.6	0.3	0.5
17	12/13/2013	10:28	0.2	0.1	0.3	0.3	0.2	0.3	0.5	0.3	0.5
18	12/13/2013	10:43	0.2	0.1	0.3	0.3	0.2	0.3	0.4	0.3	0.5
19	12/13/2013	10:58	0.3	0.2	0.3	0.3	0.2	0.3	0.5	0.3	0.5
20	12/13/2013	11:13	0.3	0.2	0.3	0.3	0.2	0.3	0.4	0.3	0.5
21	12/13/2013	11:28	0.3	0.2	0.3	0.3	0.2	0.3	0.4	0.3	0.5

22	12/13/2013	11:43	0.2	0.2	0.3	0.2	0.2	0.3	0.4	0.3	0.5
23	12/13/2013	11:58	0.2	0.2	0.3	0.2	0.2	0.3	0.3	0.3	0.5
24	12/13/2013	12:13	0.2	0.2	0.3	0.2	0.2	0.3	0.4	0.4	0.5
25	12/13/2013	12:28	0.2	0.2	0.2	0.2	0.2	0.3	0.5	0.4	0.5
26	12/13/2013	12:43	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.4	0.5
27	12/13/2013	12:58	0.2	0.2	0.2	0.2	0.2	0.3	0.4	0.4	0.5
28	12/13/2013	13:13	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.4	0.5
29	12/13/2013	13:28	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.5
30	12/13/2013	13:43	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.5

=====

=====

=====

Instrument: MiniRAE                    2000 (PGM7600) Serial                    Number:                    7791  
 User                    ID:                    4 Site                    ID:                    near2540  
 Data                    Points:                    30 Gas                    Name:                    Isobutylene                    Sample                    Period:                    900 sec  
 Last                    Calibration                    Time:                    12/3/2013                    13:24  
 Start                    At:                    12/13/2013                    6:28 End                    At:                    12/13/2013                    13:43

```

=====
Measurement    Type:                    Min(ppm)    Avg(ppm)    Max(ppm)
High           Alarm    Levels:        100        100        100
Low            Alarm    Levels:        50        50        50
STEL           Alarm    Levels:        10        10        10
TWA            Alarm    Levels:        1000      1000      1000
=====
  
```

```

=====
Measurement    Type:                    Min(ppm)    Avg(ppm)    Max(ppm)
Peak           Data    Value:        0.3        0.4        0.8
Min            Data    Value:        0.1        0.2        0.3
TWA            Data    Value:        0.2        0.3        0.4
AVG            Data    Value:        0.2        0.3        0.5
=====
  
```

Instrument: MiniRAE 2000 (PGM7600) Serial Number: 7791  
 User ID: 4 Site ID: near2540  
 Data Points: 30 Gas Name: Isobutylene Sample Period: 900 sec  
 Last Calibration Time: 12/3/2013 13:24

```

=====
Measurement Type: Min(ppm) Avg(ppm) Max(ppm)
High Alarm Levels: 100 100 100
Low Alarm Levels: 50 50 50
=====
  
```

```

=====
Line# Date Time Min(ppm) Avg(ppm) Max(ppm)
=====
  
```

Line#	Date	Time	Min(ppm)	Avg(ppm)	Max(ppm)
1	12/13/2013	6:28	0.1	0.2	0.4
2	12/13/2013	6:43	0.2	0.3	0.4
3	12/13/2013	6:58	0.1	0.3	0.6
4	12/13/2013	7:13	0.2	0.3	0.4
5	12/13/2013	7:28	0.3	0.3	0.4
6	12/13/2013	7:43	0.3	0.3	0.4
7	12/13/2013	7:58	0.3	0.3	0.4
8	12/13/2013	8:13	0.3	0.3	0.5
9	12/13/2013	8:28	0.3	0.4	0.6
10	12/13/2013	8:43	0.3	0.4	0.8
11	12/13/2013	8:58	0.3	0.3	0.5
12	12/13/2013	9:13	0.3	0.3	0.5
13	12/13/2013	9:28	0.2	0.3	0.5
14	12/13/2013	9:43	0.3	0.3	0.7
15	12/13/2013	9:58	0.3	0.3	0.5
16	12/13/2013	10:13	0.3	0.3	0.6
17	12/13/2013	10:28	0.2	0.3	0.5
18	12/13/2013	10:43	0.2	0.3	0.4
19	12/13/2013	10:58	0.3	0.3	0.5
20	12/13/2013	11:13	0.3	0.3	0.4
21	12/13/2013	11:28	0.3	0.3	0.4
22	12/13/2013	11:43	0.2	0.2	0.4
23	12/13/2013	11:58	0.2	0.2	0.3

24	12/13/2013	12:13	0.2	0.2	0.4
25	12/13/2013	12:28	0.2	0.2	0.5
26	12/13/2013	12:43	0.2	0.2	0.3
27	12/13/2013	12:58	0.2	0.2	0.4
28	12/13/2013	13:13	0.2	0.2	0.3
29	12/13/2013	13:28	0.2	0.2	0.3
30	12/13/2013	13:43	0.2	0.2	0.3

Instrument: MiniRAE 2000 (PGM7600) Serial Number: 9248  
 User ID: MINRAE13 Site ID: F17 2028  
 Data Points: 31 Gas Name: Isobutylene Sample Period: 900 sec  
 Last Calibration Time: 12/3/2013 15:22

Measurement Type: Min(ppm) Avg(ppm) Max(ppm)  
 Alarm Type: STEL TWA STEL TWA STEL TWA  
 Alarm Levels: 10 10 10 10 10 10

Line#	Date	Time	Min(ppm)			Avg(ppm)			Max(ppm)		
			STEL	TWA	AVG	STEL	TWA	AVG	STEL	TWA	AVG
1	12/13/2013	6:22				0.4	0	0.4	0.6	0	0.6
2	12/13/2013	6:37				0.4	0	0.4	0.7	0	0.7
3	12/13/2013	6:52				0.4	0	0.4	0.7	0.1	0.7
4	12/13/2013	7:07				0.4	0.1	0.4	0.9	0.1	0.7
5	12/13/2013	7:22				0.4	0.1	0.4	0.7	0.1	0.7
6	12/13/2013	7:37				0.5	0.1	0.4	0.7	0.1	0.7
7	12/13/2013	7:52				0.5	0.1	0.4	0.7	0.2	0.7
8	12/13/2013	8:07				0.5	0.1	0.4	0.7	0.2	0.7
9	12/13/2013	8:22				0.5	0.1	0.4	0.7	0.2	0.7
10	12/13/2013	8:37				0.5	0.1	0.5	0.7	0.2	0.7
11	12/13/2013	8:52				0.5	0.2	0.5	1	0.3	0.7
12	12/13/2013	9:07				0.5	0.2	0.5	1.1	0.3	0.8
13	12/13/2013	9:22				0.5	0.2	0.5	0.7	0.3	0.8
14	12/13/2013	9:37				0.5	0.2	0.5	0.7	0.3	0.8
15	12/13/2013	9:52				0.5	0.2	0.5	0.7	0.4	0.8
16	12/13/2013	10:07				0.5	0.2	0.5	0.7	0.4	0.8
17	12/13/2013	10:22				0.5	0.3	0.5	0.7	0.4	0.7
18	12/13/2013	10:37				0.5	0.3	0.5	0.7	0.4	0.7
19	12/13/2013	10:52				0.5	0.3	0.5	0.7	0.4	0.7
20	12/13/2013	11:07				0.5	0.3	0.5	0.7	0.5	0.7
21	12/13/2013	11:22				0.5	0.3	0.5	0.7	0.5	0.7

22	12/13/2013	11:37	0.5	0.3	0.5	0.7	0.5	0.7
23	12/13/2013	11:52	0.5	0.3	0.5	0.7	0.5	0.7
24	12/13/2013	12:07	0.5	0.4	0.5	0.7	0.6	0.7
25	12/13/2013	12:22	0.5	0.4	0.5	0.8	0.6	0.7
26	12/13/2013	12:37	0.5	0.4	0.5	0.8	0.6	0.7
27	12/13/2013	12:52	0.5	0.4	0.5	0.7	0.6	0.7
28	12/13/2013	13:07	0.5	0.4	0.5	0.7	0.6	0.7
29	12/13/2013	13:22	0.5	0.4	0.5	0.8	0.7	0.7
30	12/13/2013	13:37	0.6	0.5	0.5	0.8	0.7	0.7
31	12/13/2013	13:52	0.5	0.5	0.5	0.8	0.7	0.7

=====

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=====

Instrument: MiniRAE 2000 (PGM7600) Serial Number: 9248  
 User ID: MINRAE13 Site ID: F17 2028  
 Data Points: 31 Gas Name: Isobutylene Sample Period: 900 sec  
 Last Calibration Time: 12/3/2013 15:22  
 Start At: 12/13/2013 6:22 End At: 12/13/2013 13:52

=====

Measurement	Type:		Min(ppm)	Avg(ppm)	Max(ppm)
High	Alarm	Levels:	100	100	100
Low	Alarm	Levels:	50	50	50
STEL	Alarm	Levels:	10	10	10
TWA	Alarm	Levels:	10	10	10

=====

Measurement	Type:		Min(ppm)	Avg(ppm)	Max(ppm)
Peak	Data	Value:		0.6	1.1
Min	Data	Value:		0.4	0.6
TWA	Data	Value:		0.5	0.7
AVG	Data	Value:		0.5	0.7

Instrument: MiniRAE 2000 (PGM7600) Serial Number: 9248  
 User ID: MINRAE13 Site ID: F17 2028  
 Data Points: 31 Gas Name: Isobutylene Sample Period: 900 sec  
 Last Calibration Time: 12/3/2013 15:22

```

=====
Measurement Type: Min(ppm) Avg(ppm) Max(ppm)
High Alarm Levels: 100 100 100
Low Alarm Levels: 50 50 50
=====
  
```

```

=====
Line# Date Time Min(ppm) Avg(ppm) Max(ppm)
=====
  
```

```

1 12/13/2013 6:22 0.4 0.6
2 12/13/2013 6:37 0.4 0.7
3 12/13/2013 6:52 0.4 0.7
4 12/13/2013 7:07 0.4 0.9
5 12/13/2013 7:22 0.4 0.7
6 12/13/2013 7:37 0.5 0.7
7 12/13/2013 7:52 0.5 0.7
8 12/13/2013 8:07 0.5 0.7
9 12/13/2013 8:22 0.5 0.7
10 12/13/2013 8:37 0.5 0.7
11 12/13/2013 8:52 0.5 1
12 12/13/2013 9:07 0.5 1.1
13 12/13/2013 9:22 0.5 0.7
14 12/13/2013 9:37 0.5 0.7
15 12/13/2013 9:52 0.5 0.7
16 12/13/2013 10:07 0.5 0.7
17 12/13/2013 10:22 0.5 0.7
18 12/13/2013 10:37 0.5 0.7
19 12/13/2013 10:52 0.5 0.7
20 12/13/2013 11:07 0.5 0.7
21 12/13/2013 11:22 0.5 0.7
22 12/13/2013 11:37 0.5 0.7
  
```

23	12/13/2013	11:52	0.5	0.7
24	12/13/2013	12:07	0.5	0.7
25	12/13/2013	12:22	0.5	0.8
26	12/13/2013	12:37	0.5	0.8
27	12/13/2013	12:52	0.5	0.7
28	12/13/2013	13:07	0.5	0.7
29	12/13/2013	13:22	0.5	0.8
30	12/13/2013	13:37	0.6	0.8
31	12/13/2013	13:52	0.5	0.8

pDR

Tag Number: 03

Number of logged points: 29

Start time and date: 06:38:21 16-Dec

Elapsed time: 07:15:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.825 mg/m<sup>3</sup>

Time at maximum: 07:42:33 Dec 16

Max STEL Concentration: 0.049 mg/m<sup>3</sup>

Time at max STEL: 07:22:21 Dec 16

Overall Avg Conc: 0.018 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	16-Dec	06:53:21	0.026
2	16-Dec	07:08:21	0.025
3	16-Dec	07:23:21	0.048
4	16-Dec	07:38:21	0.037
5	16-Dec	07:53:21	0.032
6	16-Dec	08:08:21	0.024
7	16-Dec	08:23:21	0.016
8	16-Dec	08:38:21	0.013
9	16-Dec	08:53:21	0.015
10	16-Dec	09:08:21	0.013
11	16-Dec	09:23:21	0.013
12	16-Dec	09:38:21	0.018
13	16-Dec	09:53:21	0.023
14	16-Dec	10:08:21	0.012
15	16-Dec	10:23:21	0.027
16	16-Dec	10:38:21	0.027
17	16-Dec	10:53:21	0.023
18	16-Dec	11:08:21	0.012
19	16-Dec	11:23:21	0.015
20	16-Dec	11:38:21	0.018
21	16-Dec	11:53:21	0.013
22	16-Dec	12:08:21	0.01
23	16-Dec	12:23:21	0.012
24	16-Dec	12:38:21	0.01
25	16-Dec	12:53:21	0.012
26	16-Dec	13:08:21	0.01
27	16-Dec	13:23:21	0.01
28	16-Dec	13:38:21	0.008
29	16-Dec	13:53:21	0.006

## Jerome Readings

Date	Time	mg/m3 Hg
12/13/2013	700	0.008
12/13/2013	715	0
12/13/2013	730	0.003
12/13/2013	900	0
12/13/2013	915	0.003
12/13/2013	930	0.004
12/13/2013	945	0.008
12/13/2013	1000	0.005
12/13/2013	1015	0.003
12/13/2013	1030	0.007
12/13/2013	1045	0.003
12/13/2013	1100	0.007
12/13/2013	1115	0.1
12/13/2013	1130	0
12/13/2013	1145	0.003
12/13/2013	1200	0.005

**BASIS SCHOOL**  
**BROOKLYN, NEW YORK**

---

556 Columbia Street  
Brooklyn, New York

**Daily Report**  
**12/16/2013**

# DAILY STATUS REPORT

Prepared By: Tara Alvarado

WEATHER	Snow		Rain		Overcast		Partly Cloudy		Bright Sun	x
TEMP.	< 32	x	32-50		50-70		70-85		>85	

VCP Project No.:	<b>14CVCP193K</b>	E-Number:		Date:	<b>12/16/2013</b>
Project Name:	<b>BASIS School 556 Columbia Street, Brooklyn, New York</b>				

Consultant: PVE Sheffler	Safety Officer: Site Safety Officer: Conor Tarbell, PVE Sheffler H&S Manager: Gerry Baril, Lawrence Environmental Group
General Contractor: PAL Environmental	Site Manager/ Supervisor: Environmental Site Manager: Tim Pagano, PVE Sheffler

Work Activities Performed (Since Last Report):

Materials excavation from previous excavations was loaded out and asphalt was removed from all possible areas. CAMP monitoring was present for all ground intrusive work on the day.

Working In Grid #: NW Excavation, SW Excavation, SE Excavation , Removing asphalt around the above.

Samples Collected (Since Last Report):

NO

Air Monitoring (Since Last Report):

YES -

Problems Encountered:

NO

Planned Activities for the Next Day/ Week:

PAL will continue to load out trucks of asphalt and other solid waste. PVE will not be needed on site.

Notes: Waste notes below are based on 0600-1100 when PVE employee was on site.

Example:

<b>Facility # Name/ Location Type of Waste Solid <u>Or</u> Liquid</b>	Durante, College Point, NY								
<b>(Trucks, Cu.Yds. <u>Or</u> Gallons)</b>	Trucks	Cu. Yds. <u>Or</u> Gallons						Trucks	Cu. Yds.
<b>Today</b>	5	See Mike Baldwi n						5	0
<b>Total</b>	5	0						5	0

		<b>Receiving Facility:</b> unknown (see Michael Baldwin)			
Tracking No.:	N/A				
Today	Trucks 5	Cu. Yds. 0	Total	Trucks 5	Cu. Yds. 0

**SITE GRID MAP**



## Photo Log

Photo1 – Ground  
graded to NW  
Excavation



Photo 2 – Ground  
graded to SW  
Excavation



Photo 3 – Asphalt removed and graded leading up to cement trucks.



Ground graded to NW Excavation



Ground graded to SW Excavation



Asphalt removed and graded leading up to cement trucks.



pDR

Tag Number: 03

Number of logged points: 29

Start time and date: 06:38:21 16-Dec

Elapsed time: 07:15:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.825 mg/m<sup>3</sup>

Time at maximum: 07:42:33 Dec 16

Max STEL Concentration: 0.049 mg/m<sup>3</sup>

Time at max STEL: 07:22:21 Dec 16

Overall Avg Conc: 0.018 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	16-Dec	06:53:21	0.026
2	16-Dec	07:08:21	0.025
3	16-Dec	07:23:21	0.048
4	16-Dec	07:38:21	0.037
5	16-Dec	07:53:21	0.032
6	16-Dec	08:08:21	0.024
7	16-Dec	08:23:21	0.016
8	16-Dec	08:38:21	0.013
9	16-Dec	08:53:21	0.015
10	16-Dec	09:08:21	0.013
11	16-Dec	09:23:21	0.013
12	16-Dec	09:38:21	0.018
13	16-Dec	09:53:21	0.023
14	16-Dec	10:08:21	0.012
15	16-Dec	10:23:21	0.027
16	16-Dec	10:38:21	0.027
17	16-Dec	10:53:21	0.023
18	16-Dec	11:08:21	0.012
19	16-Dec	11:23:21	0.015
20	16-Dec	11:38:21	0.018
21	16-Dec	11:53:21	0.013
22	16-Dec	12:08:21	0.01
23	16-Dec	12:23:21	0.012
24	16-Dec	12:38:21	0.01
25	16-Dec	12:53:21	0.012
26	16-Dec	13:08:21	0.01
27	16-Dec	13:23:21	0.01
28	16-Dec	13:38:21	0.008
29	16-Dec	13:53:21	0.006

pDR

Tag Number: 03

Number of logged points: 28

Start time and date: 06:40:36 16-Dec

Elapsed time: 07:00:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.239 mg/m<sup>3</sup>

Time at maximum: 09:01:45 Dec 16

Max STEL Concentration: 0.027 mg/m<sup>3</sup>

Time at max STEL: 09:13:36 Dec 16

Overall Avg Conc: 0.017 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	16-Dec	06:55:36	0.014
2	16-Dec	07:10:36	0.016
3	16-Dec	07:25:36	0.015
4	16-Dec	07:40:36	0.014
5	16-Dec	07:55:36	0.015
6	16-Dec	08:10:36	0.014
7	16-Dec	08:25:36	0.015
8	16-Dec	08:40:36	0.016
9	16-Dec	08:55:36	0.017
10	16-Dec	09:10:36	0.026
11	16-Dec	09:25:36	0.018
12	16-Dec	09:40:36	0.017
13	16-Dec	09:55:36	0.017
14	16-Dec	10:10:36	0.016
15	16-Dec	10:25:36	0.017
16	16-Dec	10:40:36	0.018
17	16-Dec	10:55:36	0.018
18	16-Dec	11:10:36	0.017
19	16-Dec	11:25:36	0.019
20	16-Dec	11:40:36	0.025
21	16-Dec	11:55:36	0.018
22	16-Dec	12:10:36	0.018
23	16-Dec	12:25:36	0.015
24	16-Dec	12:40:36	0.016
25	16-Dec	12:55:36	0.016
26	16-Dec	13:10:36	0.017
27	16-Dec	13:25:36	0.015
28	16-Dec	13:40:36	0.015

Instrument: MiniRAE 2000 (PGM7600) Serial Number: 7791  
 User ID: 4 Site ID: near2540  
 Data Points: 28 Gas Name: Isobutylene Sample Period: 900 sec  
 Last Calibration Time: 12/3/2013 13:24

```

=====
Measurement Type:          Min(ppm)          Avg(ppm)          Max(ppm)
Alarm Type:      STEL      TWA      STEL      TWA      STEL      TWA
Alarm Levels:    10       1000     10       1000     10       1000
=====
  
```

```

=====
Line#      Date      Time      Min(ppm)          Avg(ppm)          Max(ppm)
           Date      Time      STEL      TWA      AVG      STEL      TWA      AVG      STEL      TWA      AVG
=====
  
```

Line#	Date	Time	STEL	TWA	AVG	STEL	TWA	AVG	STEL	TWA	AVG
1	12/16/2013	6:54	0.1	0	0.1	0.2	0	0.2	0.4	0	0.4
2	12/16/2013	7:09	0.3	0	0.2	0.4	0	0.3	0.6	0	0.5
3	12/16/2013	7:24	0.1	0	0.2	0.4	0	0.3	0.6	0.1	0.5
4	12/16/2013	7:39	0.4	0	0.2	0.4	0	0.4	0.6	0.1	0.6
5	12/16/2013	7:54	0.4	0	0.3	0.4	0.1	0.4	0.6	0.1	0.6
6	12/16/2013	8:09	0.4	0.1	0.3	0.5	0.1	0.4	0.7	0.1	0.6
7	12/16/2013	8:24	0.5	0.1	0.3	0.5	0.1	0.4	0.6	0.1	0.6
8	12/16/2013	8:39	0.5	0.1	0.3	0.5	0.1	0.4	0.6	0.1	0.6
9	12/16/2013	8:54	0.5	0.1	0.4	0.5	0.1	0.4	0.6	0.2	0.6
10	12/16/2013	9:09	0.5	0.1	0.4	0.5	0.1	0.4	0.6	0.2	0.6
11	12/16/2013	9:24	0.5	0.1	0.4	0.5	0.2	0.4	0.7	0.2	0.6
12	12/16/2013	9:39	0.5	0.1	0.4	0.5	0.2	0.4	0.7	0.2	0.6
13	12/16/2013	9:54	0.5	0.2	0.4	0.5	0.2	0.4	0.6	0.2	0.6
14	12/16/2013	10:09	0.5	0.2	0.4	0.5	0.2	0.5	0.7	0.3	0.6
15	12/16/2013	10:24	0.4	0.2	0.4	0.5	0.2	0.5	0.6	0.3	0.6
16	12/16/2013	10:39	0.3	0.2	0.4	0.4	0.2	0.5	0.5	0.3	0.6
17	12/16/2013	10:54	0.3	0.2	0.4	0.3	0.2	0.4	0.5	0.3	0.6
18	12/16/2013	11:09	0.3	0.2	0.4	0.3	0.2	0.4	0.4	0.3	0.6
19	12/16/2013	11:24	0.3	0.2	0.4	0.3	0.3	0.4	0.4	0.3	0.6
20	12/16/2013	11:39	0.3	0.2	0.4	0.3	0.3	0.4	0.5	0.4	0.6
21	12/16/2013	11:54	0.3	0.2	0.4	0.3	0.3	0.4	0.6	0.4	0.6
22	12/16/2013	12:09	0.3	0.3	0.4	0.4	0.3	0.4	0.5	0.4	0.6

23	12/16/2013	12:24	0.4	0.3	0.4	0.4	0.3	0.4	0.5	0.4	0.6
24	12/16/2013	12:39	0.3	0.3	0.4	0.4	0.3	0.4	0.5	0.4	0.6
25	12/16/2013	12:54	0.3	0.3	0.4	0.3	0.3	0.4	0.5	0.4	0.6
26	12/16/2013	13:09	0.3	0.3	0.4	0.3	0.3	0.4	0.4	0.5	0.6
27	12/16/2013	13:24	0.3	0.3	0.4	0.3	0.3	0.4	0.4	0.5	0.6
28	12/16/2013	13:39	0.2	0.3	0.4	0.3	0.3	0.4	0.5	0.5	0.6

=====

=====

=====

Instrument: MiniRAE 2000 (PGM7600) Serial Number: 7791  
 User ID: 4 Site ID: near2540  
 Data Points: 28 Gas Name: Isobutylene Sample Period: 900 sec  
 Last Calibration Time: 12/3/2013 13:24  
 Start At: 12/16/2013 6:54 End At: 12/16/2013 13:39

```

=====
Measurement Type:           Min(ppm) Avg(ppm) Max(ppm)
High Alarm Levels:         100      100      100
Low Alarm Levels:          50       50       50
STEL Alarm Levels:         10       10       10
TWA Alarm Levels:         1000     1000     1000
=====
  
```

```

=====
Measurement Type:           Min(ppm) Avg(ppm) Max(ppm)
Peak Data Value:           0.5      0.5      0.7
Min Data Value:            0.1      0.2      0.4
TWA Data Value:            0.3      0.3      0.5
AVG Data Value:            0.4      0.4      0.6
=====
  
```

Instrument: MiniRAE 2000 (PGM7600) Serial Number: 7791  
 User ID: 4 Site ID: near2540  
 Data Points: 28 Gas Name: Isobutylene Sample Period: 900 sec  
 Last Calibration Time: 12/3/2013 13:24

```

=====
Measurement Type:           Min(ppm)  Avg(ppm)  Max(ppm)
High Alarm Levels:         100      100      100
Low Alarm Levels:          50       50       50
=====
  
```

```

=====
Line#      Date       Time       Min(ppm)  Avg(ppm)  Max(ppm)
=====
  1 12/16/2013 6:54      0.1       0.2       0.4
  2 12/16/2013 7:09      0.3       0.4       0.6
  3 12/16/2013 7:24      0.1       0.4       0.6
  4 12/16/2013 7:39      0.4       0.4       0.6
  5 12/16/2013 7:54      0.4       0.4       0.6
  6 12/16/2013 8:09      0.4       0.5       0.7
  7 12/16/2013 8:24      0.5       0.5       0.6
  8 12/16/2013 8:39      0.5       0.5       0.6
  9 12/16/2013 8:54      0.5       0.5       0.6
 10 12/16/2013 9:09      0.5       0.5       0.6
 11 12/16/2013 9:24      0.5       0.5       0.7
 12 12/16/2013 9:39      0.5       0.5       0.7
 13 12/16/2013 9:54      0.5       0.5       0.6
 14 12/16/2013 10:09     0.5       0.5       0.7
 15 12/16/2013 10:24     0.4       0.5       0.6
 16 12/16/2013 10:39     0.3       0.4       0.5
 17 12/16/2013 10:54     0.3       0.3       0.5
 18 12/16/2013 11:09     0.3       0.3       0.4
 19 12/16/2013 11:24     0.3       0.3       0.4
 20 12/16/2013 11:39     0.3       0.3       0.5
 21 12/16/2013 11:54     0.3       0.3       0.6
 22 12/16/2013 12:09     0.3       0.4       0.5
=====
  
```

23	12/16/2013	12:24	0.4	0.4	0.5
24	12/16/2013	12:39	0.3	0.4	0.5
25	12/16/2013	12:54	0.3	0.3	0.5
26	12/16/2013	13:09	0.3	0.3	0.4
27	12/16/2013	13:24	0.3	0.3	0.4
28	12/16/2013	13:39	0.2	0.3	0.5

Instrument: MiniRAE 2000 (PGM7600) Serial Number: 9248  
 User ID: MINRAE13 Site ID: F17 2028  
 Data Points: 27 Gas Name: Isobutylene Sample Period: 900 sec  
 Last Calibration Time: 12/3/2013 15:22

```

=====
Measurement Type:          Min(ppm)          Avg(ppm)          Max(ppm)
Alarm        Type:          STEL           TWA           STEL           TWA           STEL           TWA
Alarm        Levels:         10            10            10            10            10            10
=====
  
```

```

=====
Line#      Date      Time      Min(ppm)          Avg(ppm)          Max(ppm)
          Date      Time      STEL           TWA           AVG           STEL           TWA           AVG           STEL           TWA           AVG
=====
  
```

Line#	Date	Time	STEL	TWA	AVG	STEL	TWA	AVG	STEL	TWA	AVG
1	12/16/2013	7:00				0	0	0	0	0	0
2	12/16/2013	7:15				0	0	0	0	0	0
3	12/16/2013	7:30				0	0	0	0	0	0
4	12/16/2013	7:45				0	0	0	0	0	0
5	12/16/2013	8:00				0	0	0	0	0	0
6	12/16/2013	8:15				0	0	0	0	0	0
7	12/16/2013	8:30				0	0	0	0	0	0
8	12/16/2013	8:45				0	0	0	0	0	0
9	12/16/2013	9:00				0	0	0	0	0	0
10	12/16/2013	9:15				0	0	0	0	0	0
11	12/16/2013	9:30				0	0	0	0	0	0
12	12/16/2013	9:45				0	0	0	0	0	0
13	12/16/2013	10:00				0	0	0	0	0	0
14	12/16/2013	10:15				0	0	0	0	0	0
15	12/16/2013	10:30				0	0	0	0	0	0
16	12/16/2013	10:45				0	0	0	0	0	0
17	12/16/2013	11:00				0	0	0	0	0	0
18	12/16/2013	11:15				0	0	0	0	0	0
19	12/16/2013	11:30				0	0	0	0	0	0
20	12/16/2013	11:45				0	0	0	0	0	0
21	12/16/2013	12:00				0	0	0	0	0	0

22	12/16/2013	12:15	0	0	0	0	0	0
23	12/16/2013	12:30	0	0	0	0	0	0
24	12/16/2013	12:45	0	0	0	0	0	0
25	12/16/2013	13:00	0	0	0	0	0	0
26	12/16/2013	13:15	0	0	0	0	0	0
27	12/16/2013	13:30	0	0	0	0	0	0

=====

=====

=====

Instrument: MiniRAE 2000 (PGM7600) Serial Number: 9248  
 User ID: MINRAE13 Site ID: F17 2028  
 Data Points: 27 Gas Name: Isobutylene Sample Period: 900 sec  
 Last Calibration Time: 12/3/2013 15:22  
 Start At: 12/16/2013 7:00 End At: 12/16/2013 13:30

```

=====
Measurement  Type:           Min(ppm)  Avg(ppm)  Max(ppm)
High         Alarm      Levels:    100      100      100
Low          Alarm      Levels:    50       50       50
STEL         Alarm      Levels:    10       10       10
TWA          Alarm      Levels:    10       10       10
=====
  
```

```

=====
Measurement  Type:           Min(ppm)  Avg(ppm)  Max(ppm)
Peak         Data      Value:           0         0
Min          Data      Value:           0         0
TWA          Data      Value:           0         0
AVG          Data      Value:           0         0
=====
  
```

Instrument: MiniRAE 2000 (PGM7600) Serial Number: 9248  
 User ID: MINRAE13 Site ID: F17 2028  
 Data Points: 27 Gas Name: Isobutylene Sample Period:  
 Last Calibration Time: 12/3/2013 15:22

```

=====
Measurement Type: Min(ppm) Avg(ppm) Max(ppm)
High Alarm Levels: 100 100 100
Low Alarm Levels: 50 50 50
=====

```

```

=====
Line# Date Time Min(ppm) Avg(ppm) Max(ppm)
=====
1 12/16/2013 7:00 0 0
2 12/16/2013 7:15 0 0
3 12/16/2013 7:30 0 0
4 12/16/2013 7:45 0 0
5 12/16/2013 8:00 0 0
6 12/16/2013 8:15 0 0
7 12/16/2013 8:30 0 0
8 12/16/2013 8:45 0 0
9 12/16/2013 9:00 0 0
10 12/16/2013 9:15 0 0
11 12/16/2013 9:30 0 0
12 12/16/2013 9:45 0 0
13 12/16/2013 10:00 0 0
14 12/16/2013 10:15 0 0
15 12/16/2013 10:30 0 0
16 12/16/2013 10:45 0 0
17 12/16/2013 11:00 0 0
18 12/16/2013 11:15 0 0
19 12/16/2013 11:30 0 0
20 12/16/2013 11:45 0 0
21 12/16/2013 12:00 0 0
22 12/16/2013 12:15 0 0
23 12/16/2013 12:30 0 0
24 12/16/2013 12:45 0 0
25 12/16/2013 13:00 0 0
26 12/16/2013 13:15 0 0
27 12/16/2013 13:30 0 0
=====

```

900 sec

=====

=====

=====

**BASIS SCHOOL**  
**BROOKLYN, NEW YORK**

---

556 Columbia Street  
Brooklyn, New York

**Daily Report**  
**12/19/2013**

# DAILY STATUS REPORT

Prepared By: Tara Alvarado

WEATHER	Snow		Rain		Overcast		Partly Cloudy		Bright Sun	x
TEMP.	< 32	x	32-50		50-70		70-85		>85	

VCP Project No.:	<b>14CVCP193K</b>	E-Number:		Date:	12/19/2013
Project Name:	BASIS School 556 Columbia Street, Brooklyn, New York				

Consultant: PVE Sheffler	Safety Officer: Site Safety Officer: Conor Tarbell, PVE Sheffler H&S Manager: Gerry Baril, Lawrence Environmental Group
General Contractor: PAL Environmental	Site Manager/ Supervisor: Environmental Site Manager: Tim Pagano, PVE Sheffler

Work Activities Performed (Since Last Report):

NE excavation was completed, end point samples collected. SW excavation was deepened by 2-3 feet in areas where previous samples came back contaminated over the SCOs; additional end point samples were taken. SE excavation was deepened by 2-3 feet in areas where previous sample came back contaminated over the SCOs; an additional end point sample was taken. CAMP monitoring was performed during all ground intrusive work and additional air monitoring was performed in close proximity to all active excavations. Samples were taken to EnviroTest for analysis.

Working In Grid #: SW Excavation, NE Excavation, SE Excavation

Samples Collected (Since Last Report):

YES - 2 end point samples for NE excavation  
2 additional end point samples from the SW excavation  
1 additional end point sample from the SE excavation

Air Monitoring (Since Last Report):

YES -

Problems Encountered:

NO

Planned Activities for the Next Day/ Week:

PAL will continue to load out trucks of asphalt and other solid waste. PVE will not be needed on site.

Notes: Waste notes below are based on 0600-1100 when PVE employee was on site.

Example:

<b>Facility # Name/ Location Type of Waste Solid <u>Or</u> Liquid</b>	Durante, College Point, NY								
<b>(Trucks, Cu.Yds. <u>Or</u> Gallons)</b>	Trucks	Cu. Yds. <u>Or</u> Gallons						Trucks	Cu. Yds.
<b>Today</b>	5	see Michael Baldwin for load out tickets						5	0
<b>Total</b>	5	0						5	0

		<b>Receiving Facility:</b> unknown (see Michael Baldwin)			
Tracking No.:	N/A				
Today	Trucks	Cu. Yds.	Total	Trucks	Cu. Yds.
	5	0		5	0

**SITE GRID MAP**



## Photo Log

Photo1 – Further excavation to SW end point 1 area.



Photo 2 –  
Excavation in NE  
area.



Photo 3 –  
Additional  
excavation to end  
point 1 area in  
SW.



Photo 4 –  
Additional  
Excavation in SE  
area.



Photo 5 –  
Additional  
excavation to SW  
end point 2 area.



Further excavation to SW end point 1 area.



Excavation in NE area



Additional excavation to end point 1 area in SW



Additional Excavation in SE area



Additional excavation to SW end point 2 area.



pDR

Tag Number: 03

Number of logged points: 2

Start time and date: 06:28:47 19-Dec

Elapsed time: 00:30:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.650 mg/m<sup>3</sup>

Time at maximum: 06:51:49 Dec 19

Max STEL Concentration: 0.067 mg/m<sup>3</sup>

Time at max STEL: 06:43:47 Dec 19

Overall Avg Conc: 0.057 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	19-Dec	06:43:47	0.067
2	19-Dec	06:58:47	0.059

pDR

Tag Number: 04

Number of logged points: 11

Start time and date: 07:31:38 19-Dec

Elapsed time: 02:45:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.151 mg/m<sup>3</sup>

Time at maximum: 09:48:41 Dec 19

Max STEL Concentration: 0.032 mg/m<sup>3</sup>

Time at max STEL: 07:56:08 Dec 19

Overall Avg Conc: 0.020 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	19-Dec	07:46:38	0.022
2	19-Dec	08:01:38	0.029
3	19-Dec	08:16:38	0.021
4	19-Dec	08:31:38	0.023
5	19-Dec	08:46:38	0.027
6	19-Dec	09:01:38	0.019
7	19-Dec	09:16:38	0.019
8	19-Dec	09:31:38	0.019
9	19-Dec	09:46:38	0.015
10	19-Dec	10:01:38	0.016
11	19-Dec	10:16:38	0.017

pDR

Tag Number: 01

Number of logged points: 15

Start time and date: 06:19:48 19-Dec

Elapsed time: 03:45:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 1.272 mg/m<sup>3</sup>

Time at maximum: 08:48:25 Dec 19

Max STEL Concentration: 0.225 mg/m<sup>3</sup>

Time at max STEL: 08:58:18 Dec 19

Overall Avg Conc: 0.056 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	19-Dec	06:34:48	0.062
2	19-Dec	06:49:48	0.062
3	19-Dec	07:04:48	0.078
4	19-Dec	07:19:48	0.049
5	19-Dec	07:34:48	0.035
6	19-Dec	07:49:48	0.037
7	19-Dec	08:04:48	0.027
8	19-Dec	08:19:48	0.027
9	19-Dec	08:34:48	0.023
10	19-Dec	08:49:48	0.207
11	19-Dec	09:04:48	0.061
12	19-Dec	09:19:48	0.066
13	19-Dec	09:34:48	0.089
14	19-Dec	09:49:48	0.027
15	19-Dec	10:04:48	0.018

pDR

Tag Number: 01

Number of logged points: 15

Start time and date: 06:22:53 19-Dec

Elapsed time: 03:45:00

Logging period (sec): 900

Calibration Factor (%): 100

Max Display Concentration: 0.080 mg/m<sup>3</sup>

Time at maximum: 07:06:13 Dec 19

Max STEL Concentration: 0.033 mg/m<sup>3</sup>

Time at max STEL: 06:40:53 Dec 19

Overall Avg Conc: 0.029 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )
1	19-Dec	06:37:53	0.032
2	19-Dec	06:52:53	0.032
3	19-Dec	07:07:53	0.033
4	19-Dec	07:22:53	0.031
5	19-Dec	07:37:53	0.03
6	19-Dec	07:52:53	0.03
7	19-Dec	08:07:53	0.031
8	19-Dec	08:22:53	0.03
9	19-Dec	08:37:53	0.032
10	19-Dec	08:52:53	0.032
11	19-Dec	09:07:53	0.03
12	19-Dec	09:22:53	0.027
13	19-Dec	09:37:53	0.028
14	19-Dec	09:52:53	0.026
15	19-Dec	10:07:53	0.023

Instrument: MiniRAE 2000 (PGM7600) Serial Number: 11442  
 User ID: M2K-01 Site ID: 32  
 Data Points: 2 Gas Name: Isobutylene Sample Period: 900 sec  
 Last Calibration Time: 12/17/2013 13:27

```

=====
Measurement Type:          Min(ppm)          Avg(ppm)          Max(ppm)
Alarm Type:      STEL      TWA      STEL      TWA      STEL      TWA
Alarm Levels:    10        10        10        10        10        10
=====

```

```

=====
Line#      Date      Time      STEL      Min(ppm)      Avg(ppm)      Max(ppm)
           Date      Time      TWA      TWA      AVG      STEL      TWA      AVG STEL TWA      AVG
=====
1 12/19/2013 6:33      0.1      0 0.1 1.4      0      1.4
2 12/19/2013 6:48      0.1      0 0.1 1.1      0.1    1.3
=====

```

=====

=====

=====

Instrument: MiniRAE 2000 (PGM7600) Serial Number: 11442  
 User ID: M2K-01 Site ID: 32  
 Data Points: 2 Gas Name: Isobutylene Sample Period: 900 sec  
 Last Calibration Time: 12/17/2013 13:27  
 Start At: 12/19/2013 6:33 End At: 12/19/2013 6:48

```

=====
Measurement Type:           Min(ppm)  Avg(ppm)  Max(ppm)
High Alarm Levels:         100      100      100
Low Alarm Levels:          50       50       50
STEL Alarm Levels:         10       10       10
TWA Alarm Levels:          10       10       10
=====
  
```

```

=====
Measurement Type:           Min(ppm)  Avg(ppm)  Max(ppm)
Peak Data Value:              0.1      1.4
Min Data Value:              0.1      1.1
TWA Data Value:              0        0.1
AVG Data Value:              0.1      1.3
=====
  
```

Instrument: MiniRAE 2000 (PGM7600) Serial Number: 11442  
User ID: M2K-01 Site ID: 32  
Data Points: 2 Gas Name: Isobutylene Sample Period: 900 sec  
Last Calibration Time: 12/17/2013 13:27

=====  
Measurement Type: Min(ppm) Avg(ppm) Max(ppm)  
High Alarm Levels: 100 100 100  
Low Alarm Levels: 50 50 50  
=====

=====  
Line# Date Time Min(ppm) Avg(ppm) Max(ppm)  
=====  
1 12/19/2013 6:33 0.1 1.4  
2 12/19/2013 6:48 0.1 1.1  
=====

Instrument: MiniRAE 2000 (PGM7600) Serial Number: 11442  
 User ID: M2K-01 Site ID: 32  
 Data Points: 9 Gas Name: Isobutylene Sample Period: 900 sec  
 Last Calibration Time: 12/17/2013 13:27

```

=====
Measurement Type:          Min(ppm)          Avg(ppm)          Max(ppm)
Alarm        Type:          STEL           TWA             STEL           TWA             STEL           TWA
Alarm        Levels:         10           10             10            10             10            10
=====
  
```

```

=====
Line#      Date      Time      Min(ppm)          Avg(ppm)          Max(ppm)
           Date      Time      STEL           TWA             AVG             STEL           TWA             AVG             STEL           TWA             AVG
=====
  
```

Line#	Date	Time	STEL	TWA	AVG	STEL	TWA	AVG	STEL	TWA	AVG
1	12/19/2013	7:47				0	0	0	0.8	0	0.8
2	12/19/2013	8:02				0	0	0	0.3	0	0.6
3	12/19/2013	8:17				0	0	0	0.3	0	0.5
4	12/19/2013	8:32				0	0	0	0.6	0.1	0.5
5	12/19/2013	8:47				0	0	0	0.1	0.1	0.4
6	12/19/2013	9:02				0	0	0	0	0.1	0.4
7	12/19/2013	9:17				0	0	0	0	0.1	0.3
8	12/19/2013	9:32				0	0	0	0	0.1	0.3
9	12/19/2013	9:47				0	0	0	1.9	0.1	0.4

=====

=====

=====

Instrument: MiniRAE 2000 (PGM7600) Serial Number: 11442  
 User ID: M2K-01 Site ID: 32  
 Data Points: 9 Gas Name: Isobutylene Sample Period: 900 sec  
 Last Calibration Time: 12/17/2013 13:27  
 Start At: 12/19/2013 7:47 End At: 12/19/2013 9:47

```

=====
Measurement Type:           Min(ppm)  Avg(ppm)  Max(ppm)
High Alarm Levels:         100      100      100
Low Alarm Levels:          50       50       50
STEL Alarm Levels:         10       10       10
TWA Alarm Levels:          10       10       10
=====
  
```

```

=====
Measurement Type:           Min(ppm)  Avg(ppm)  Max(ppm)
Peak Data Value:           0         1.9
Min Data Value:            0         0
TWA Data Value:            0         0.1
AVG Data Value:            0         0.4
=====
  
```

Instrument: MiniRAE 2000 (PGM7600) Serial Number: 11442  
 User ID: M2K-01 Site ID: 32  
 Data Points: 9 Gas Name: Isobutylene Sample Period:  
 Last Calibration Time: 12/17/2013 13:27

=====  
 Measurement Type: Min(ppm) Avg(ppm) Max(ppm)  
 High Alarm Levels: 100 100 100  
 Low Alarm Levels: 50 50 50  
 =====

=====  
 Line# Date Time Min(ppm) Avg(ppm) Max(ppm)  
 =====  
 1 12/19/2013 7:47 0 0 0.8  
 2 12/19/2013 8:02 0 0 0.3  
 3 12/19/2013 8:17 0 0 0.3  
 4 12/19/2013 8:32 0 0 0.6  
 5 12/19/2013 8:47 0 0 0.1  
 6 12/19/2013 9:02 0 0 0  
 7 12/19/2013 9:17 0 0 0  
 8 12/19/2013 9:32 0 0 0  
 9 12/19/2013 9:47 0 0 1.9

900 sec

=====

=====

=====

Instrument: MiniRAE                      2000 (PGM7600)    Serial        Number:            7791  
 User                      ID:                                      4 Site                      ID:                      near2540  
 Data                      Points:                                14 Gas                      Name:                      Isobutylene    Sample                      Period:                      900 sec  
 Last                      Calibration    Time:                                      12/17/2013                      13:32

```

=====
Measurement  Type:           Min(ppm)           Avg(ppm)           Max(ppm)
Alarm        Type:           STEL           TWA           STEL           TWA           STEL           TWA
Alarm        Levels:         10           1000           10           1000           10           1000
=====
  
```

```

=====
Line#         Date           Time           Min(ppm)           Avg(ppm)           Max(ppm)
                STEL           TWA           AVG           STEL           TWA           AVG           STEL           TWA           AVG
=====
  
```

Line#	Date	Time	Min(ppm) STEL	Min(ppm) TWA	Avg(ppm) AVG	Min(ppm) STEL	Avg(ppm) TWA	Avg(ppm) AVG	Min(ppm) STEL	Max(ppm) TWA	Max(ppm) AVG	
1	12/19/2013	6:34	0.1	0	0.1	0.1	0.3	0	0.3	2.2	0.1	2.2
2	12/19/2013	6:49	0.1	0	0.1	0.1	0.3	0	0.3	1	0.1	1.6
3	12/19/2013	7:04	0.1	0	0.1	0.1	0.1	0	0.2	0.3	0.1	1.2
4	12/19/2013	7:19	0.1	0	0.1	0.1	0.1	0	0.2	0.4	0.1	1
5	12/19/2013	7:34	0.1	0	0.1	0.1	0.1	0	0.2	0.3	0.1	0.8
6	12/19/2013	7:49	0	0	0.1	0.1	0.1	0	0.2	0.2	0.1	0.7
7	12/19/2013	8:04	0	0	0.1	0.1	0.1	0	0.2	0.2	0.1	0.7
8	12/19/2013	8:19	0	0	0.1	0.1	0.1	0	0.2	0.2	0.2	0.6
9	12/19/2013	8:34	0	0	0.1	0.1	0.1	0	0.1	0.3	0.2	0.6
10	12/19/2013	8:49	0.1	0	0.1	0.1	0.1	0	0.1	1.7	0.2	0.7
11	12/19/2013	9:04	0.1	0	0.1	0.1	0.1	0	0.1	0.3	0.2	0.6
12	12/19/2013	9:19	0.1	0	0.1	0.1	0.1	0.1	0.1	0.3	0.2	0.6
13	12/19/2013	9:34	0.1	0	0.1	0.1	0.1	0.1	0.1	0.3	0.2	0.6
14	12/19/2013	9:49	0.1	0	0.1	0.1	0.1	0.1	0.1	0.4	0.3	0.6

=====

=====

=====

Instrument: MiniRAE                    2000 (PGM7600)   Serial            Number:            11442  
 User            ID:            M2K-01            Site            ID:            32  
 Data            Points:            9 Gas            Name:            Isobutylene    Sample            Period:    900 sec  
 Last            Calibration    Time:            12/17/2013            13:27  
 Start            At:            12/19/2013            7:47 End            At:            12/19/2013            9:47

```

=====
Measurement Type:                    Min(ppm)    Avg(ppm)    Max(ppm)
High            Alarm            Levels:            100            100            100
Low             Alarm            Levels:            50             50             50
STEL            Alarm            Levels:            10             10             10
TWA             Alarm            Levels:            10             10             10
=====
  
```

```

=====
Measurement Type:                    Min(ppm)    Avg(ppm)    Max(ppm)
Peak            Data            Value:                    0             1.9
Min             Data            Value:                    0             0
TWA             Data            Value:                    0             0.1
AVG             Data            Value:                    0             0.4
=====
  
```

Instrument: MiniRAE                      2000 (PGM7600)    Serial                      Number:                      7791  
 User                      ID:    4 Site                      ID:    near2540  
 Data                      Points:    14 Gas                      Name:    Isobutylene Sample                      Period:                      900  
 Last                      Calibration                      Time:    12/17/2013                      13:32  
 Start                      At:    12/19/2013                      6:34                      End    At:    12/19/2013                      9:49

```
=====
```

Measurement	Type:		Min(ppm)	Avg(ppm)	Max(ppm)
High	Alarm	Levels:	100	100	100
Low	Alarm	Levels:	50	50	50
STEL	Alarm	Levels:	10	10	10
TWA	Alarm	Levels:	1000	1000	1000

```
=====
```

Measurement	Type:		Min(ppm)	Avg(ppm)	Max(ppm)
Peak	Data	Value:	0.1	0.3	2.2
Min	Data	Value:	0	0.1	0.2
TWA	Data	Value:	0	0.1	0.3
AVG	Data	Value:	0.1	0.1	0.6

sec

=====

=====

Instrument: MiniRAE 2000 (PGM7600) Serial Number: 7791  
 User ID: 4 Site ID: near2540  
 Data Points: 14 Gas Name: Isobutylene Sample Period: 900  
 Last Calibration Time: 12/17/2013 13:32

```

=====
Measurement Type:           Min(ppm)  Avg(ppm)  Max(ppm)
High Alarm Levels:         100      100      100
Low Alarm Levels:          50       50       50
=====

```

```

=====
Line#      Date       Time       Min(ppm)  Avg(ppm)  Max(ppm)
=====
1 12/19/2013 6:34      0.1       0.3       2.2
2 12/19/2013 6:49      0.1       0.3       1
3 12/19/2013 7:04      0.1       0.1       0.3
4 12/19/2013 7:19      0.1       0.1       0.4
5 12/19/2013 7:34      0.1       0.1       0.3
6 12/19/2013 7:49      0         0.1       0.2
7 12/19/2013 8:04      0         0.1       0.2
8 12/19/2013 8:19      0         0.1       0.2
9 12/19/2013 8:34      0         0.1       0.3
10 12/19/2013 8:49     0.1       0.1       1.7
11 12/19/2013 9:04     0.1       0.1       0.3
12 12/19/2013 9:19     0.1       0.1       0.3
13 12/19/2013 9:34     0.1       0.1       0.3
14 12/19/2013 9:49     0.1       0.1       0.4
=====

```

sec

=====

=====

=====

Instrument: MiniRAE 2000 (PGM7600) Serial Number: 9248  
 User ID: MINRAE13 Site ID: F17 2028  
 Data Points: 15 Gas Name: Isobutylene Sample Period: 900 sec  
 Last Calibration Time: 12/17/2013 13:21

```

=====
Measurement Type:          Min(ppm)          Avg(ppm)          Max(ppm)
Alarm      Type:          STEL      TWA      STEL      TWA      STEL      TWA
Alarm      Levels:         10      10      10      10      10      10
=====
  
```

```

=====
Line#      Date      Time      Min(ppm)          Avg(ppm)          Max(ppm)
           Date      Time      STEL      TWA      AVG      STEL      TWA      AVG      STEL      TWA      AVG
=====
  
```

Line#	Date	Time	STEL	TWA	AVG	STEL	TWA	AVG	STEL	TWA	AVG
1	12/19/2013	6:34				0	0	0	0	0	0
2	12/19/2013	6:49				0	0	0	0.1	0	0.1
3	12/19/2013	7:04				0	0	0	0.1	0	0.1
4	12/19/2013	7:19				0	0	0	0.1	0	0.1
5	12/19/2013	7:34				0	0	0	0.1	0	0.1
6	12/19/2013	7:49				0	0	0	0.1	0	0.1
7	12/19/2013	8:04				0	0	0	0.1	0	0.1
8	12/19/2013	8:19				0.1	0	0	0.1	0	0.1
9	12/19/2013	8:34				0	0	0	0.2	0	0.1
10	12/19/2013	8:49				0	0	0	0.2	0	0.1
11	12/19/2013	9:04				0.1	0	0	0.1	0	0.1
12	12/19/2013	9:19				0.1	0	0	0.1	0	0.1
13	12/19/2013	9:34				0	0	0	0.2	0	0.1
14	12/19/2013	9:49				0.1	0	0	0.2	0.1	0.1
15	12/19/2013	10:04				0.1	0	0	0.2	0.1	0.1

=====

=====

=====

Instrument: MiniRAE 2000 (PGM7600) Serial Number: 9248  
 User ID: MINRAE13 Site ID: F17 2028  
 Data Points: 15 Gas Name: Isobutylene Sample Period: 900 sec  
 Last Calibration Time: 12/17/2013 13:21  
 Start At: 12/19/2013 6:34 End At: 12/19/2013 10:04

```

=====
Measurement Type: Min(ppm) Avg(ppm) Max(ppm)
High Alarm Levels: 100 100 100
Low Alarm Levels: 50 50 50
STEL Alarm Levels: 10 10 10
TWA Alarm Levels: 10 10 10
=====
  
```

```

=====
Measurement Type: Min(ppm) Avg(ppm) Max(ppm)
Peak Data Value: 0.1 0.2
Min Data Value: 0 0
TWA Data Value: 0 0.1
AVG Data Value: 0 0.1
=====
  
```

Instrument: MiniRAE 2000 (PGM7600) Serial Number: 9248  
 User ID: MINRAE13 Site ID: F17 2028  
 Data Points: 15 Gas Name: Isobutylene Sample Period: 900 sec  
 Last Calibration Time: 12/17/2013 13:21

```

=====
Measurement Type: Min(ppm) Avg(ppm) Max(ppm)
High Alarm Levels: 100 100 100
Low Alarm Levels: 50 50 50
=====
  
```

```

=====
Line# Date Time Min(ppm) Avg(ppm) Max(ppm)
=====
1 12/19/2013 6:34 0 0
2 12/19/2013 6:49 0 0.1
3 12/19/2013 7:04 0 0.1
4 12/19/2013 7:19 0 0.1
5 12/19/2013 7:34 0 0.1
6 12/19/2013 7:49 0 0.1
7 12/19/2013 8:04 0 0.1
8 12/19/2013 8:19 0.1 0.1
9 12/19/2013 8:34 0 0.2
10 12/19/2013 8:49 0 0.2
11 12/19/2013 9:04 0.1 0.1
12 12/19/2013 9:19 0.1 0.1
13 12/19/2013 9:34 0 0.2
14 12/19/2013 9:49 0.1 0.2
15 12/19/2013 10:04 0.1 0.2
=====
  
```

Jerome HG meter

Date	Time	mg/m3 HG
12/19/2013	630	0
12/19/2013	645	0.005
12/19/2013	700	0.003
12/19/2013	715	0.005
12/19/2013	730	0.005
12/19/2013	745	0.008
12/19/2013	800	0.003
12/19/2013	815	0.001
12/19/2013	830	0.005
12/19/2013	845	0.003
12/19/2013	900	0.007
12/19/2013	915	0.005
12/19/2013	930	0.008
12/19/2013	945	0.003
12/19/2013	1000	0.005

# DAILY STATUS REPORT

Prepared By: Tara Alvarado

WEATHER	Snow	X	Rain		Overcast		Partly Cloudy		Bright Sun	
TEMP.	< 32	X	32-50		50-70		70-85		>85	

VCP Project No.:	<b>14CVCP193K</b>	E-Number:		Date:	<b>12/20/2013</b>
Project Name:	<b>BASIS School 556 Columbia Street, Brooklyn, New York</b>				

Consultant: PVE Sheffler	Safety Officer: Site Safety Officer: Conor Tarbell, PVE Sheffler H&S Manager: Gerry Baril, Lawrence Environmental Group
General Contractor: PAL Environmental	Site Manager/ Supervisor: Environmental Site Manager: Tim Pagano, PVE Sheffler

Work Activities Performed (Since Last Report):  
10 trucks loaded out, by PAL, to Clean Earth Philadelphia. PVES and CAMP not necessary due to inclement weather.

Working In Grid #: SW Excavation, NE Excavation, SE Excavation

Samples Collected (Since Last Report):  
No

Air Monitoring (Since Last Report):  
No

Problems Encountered:  
No

Planned Activities for the Next Day/ Week:  
PAL will continue to load out trucks of asphalt and other solid waste. PVE will not be needed on site.

Example:

<b>Facility # Name/ Location Type of Waste Solid <u>Or</u> Liquid</b>	Durante, College Point, NY								
<b>(Trucks, Cu.Yds. <u>Or</u> Gallons)</b>	Trucks	TONS						Trucks	TONS
<b>Today</b>	10								
<b>Total</b>	49								

		<b>Receiving Facility:</b> unknown (see Michael Baldwin)			
Tracking No.:	N/A				
Today	Trucks 10	Tons Unknown	Total	Trucks 10	Tons Unknown

**SITE GRID MAP**



# DAILY STATUS REPORT

Prepared By: Tara Alvarado

WEATHER	Snow	X	Rain		Overcast		Partly Cloudy		Bright Sun	
TEMP.	< 32	X	32-50		50-70		70-85		>85	

VCP Project No.:	<b>14CVCP193K</b>	E-Number:		Date:	12/23/2013
Project Name:	BASIS School 556 Columbia Street, Brooklyn, New York				

Consultant: PVE Sheffler	Safety Officer: Site Safety Officer: Conor Tarbell, PVE Sheffler H&S Manager: Gerry Baril, Lawrence Environmental Group
General Contractor: PAL Environmental	Site Manager/ Supervisor: Environmental Site Manager: Tim Pagano, PVE Sheffler

Work Activities Performed (Since Last Report):

4 trucks loaded out, by PAL, to Clean Earth Philadelphia. PVES and CAMP not necessary due to inclement weather.

Working In Grid #: SW Excavation, NE Excavation, SE Excavation

Samples Collected (Since Last Report):

No

Air Monitoring (Since Last Report):

No

Problems Encountered:

No

Planned Activities for the Next Day/ Week:

PAL will continue to load out trucks of asphalt and other solid waste. PVE will not be needed on site.

Example:

<b>Facility # Name/ Location Type of Waste Solid Or Liquid</b>	Durante, College Point, NY								
<b>(Trucks, Cu.Yds. Or Gallons)</b>	Trucks	TONS						Trucks	TONS
<b>Today</b>	4								
<b>Total</b>	53								

		<b>Receiving Facility:</b> unknown (see Michael Baldwin)			
Tracking No.:	N/A				
Today	Trucks 4	Tons Unknown	Total	Trucks	Tons

**SITE GRID MAP**



**BASIS SCHOOL**  
**BROOKLYN, NEW YORK**

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556 Columbia Street  
Brooklyn, New York

**Daily Report**  
**12/31/2013**

# DAILY STATUS REPORT

Prepared By: Tara Alvarado

WEATHER	Snow		Rain		Overcast		Partly Cloudy		Bright Sun	x
TEMP.	< 32	x	32-50		50-70		70-85		>85	

VCP Project No.:	<b>14CVCP193K</b>	E-Number:		Date:	12/31/2013
Project Name:	BASIS School 556 Columbia Street, Brooklyn, New York				

Consultant: PVE Sheffler	Safety Officer: Site Safety Officer: Conor Tarbell, PVE Sheffler H&S Manager: Gerry Baril, Lawrence Environmental Group
General Contractor: PAL Environmental	Site Manager/ Supervisor: Environmental Site Manager: Tim Pagano, PVE Sheffler

Work Activities Performed (Since Last Report):

PVE Sheffler was not on site for the week of the 30-31st. All work was performed by PAL and the following is as per Michael Baldwin.

Last truck loaded out.  
Demobilization of equipment.

Working In Grid #: NW Excavation, SW Excavation, NE Excavation, SE Excavation

Samples Collected (Since Last Report):  
NO

Air Monitoring (Since Last Report):  
YES -

Problems Encountered:  
NO

Planned Activities for the Next Day/ Week:  
PVE Sheffler and PAL will no longer be on site past this week.

						Example:
<b>Facility # Name/ Location Type of Waste Solid <u>Or</u> Liquid</b>	Clean Earth, Philadelphia, PA					

(Trucks, Cu.Yds. Or Gallons)	Trucks	Cu. Yds. Or Gallons							Trucks	Cu. Yds.
Today	1								1	0
Total	1								1	0

		Receiving Facility: unknown (see Michael Baldwin)			
Tracking No.:	N/A				
Today	Trucks 1	Cu. Yds. 0	Total	Trucks 1	Cu. Yds. 0

**SITE GRID MAP**



# DAILY STATUS REPORT

Prepared By: Tara Alvarado

WEATHER	Snow	X	Rain		Overcast		Partly Cloudy		Bright Sun	
TEMP.	< 32		32-50	X	50-70		70-85		>85	

VCP Project No.:	<b>14CVCP193K</b>	E-Number:		Date:	<b>2/3/2014</b>
Project Name:	<b>BASIS School 556 Columbia Street, Brooklyn, New York</b>				

Consultant: PVE Sheffler	Safety Officer: Site Safety Officer: Conor Tarbell, PVE Sheffler H&S Manager: Gerry Baril, Lawrence Environmental Group
General Contractor: Canyon Building and Design	Site Manager/ Supervisor: Environmental Site Manager: Tim Pagano, PVE Sheffler

Work Activities Performed (Since Last Report):

Canyon excavated adjacent (to the east) to the previous NW excavation location. Perimeter monitoring was mobilized up & downwind along the fences of the subject property. Additional HASP air monitoring was mobilized at the mouth of the excavation. Soil samples were taken for waste characterization.

Working In Grid #: NW, NE

Samples Collected (Since Last Report):

Yes - Waste characterization samples collected by PVE Sheffler for sampling protocol per Clean Earth Philadelphia.

Air Monitoring (Since Last Report):

YES

Problems Encountered:

NO

Planned Activities for the Next Day/ Week:

Excavation of the NE area by Canyon and continued CAMP/HASP monitoring.

Example:

Facility # Name/ Location Type of Waste Solid <u>Or</u> Liquid									
(Trucks, Cu.Yds. <u>Or</u> Gallons)	Trucks	Cu. Yds. <u>Or</u> Gallons						Trucks	Cu. Yds.
Today	0							0	0
Total	0	0						0	0

		Receiving Facility: unknown (see Michael Baldwin)			
Tracking No.:	N/A				
Today	Trucks 0	Cu. Yds. 0	Total	Trucks 0	Cu. Yds. 0

**SITE GRID MAP**



## Photo Log

Stockpiled soil located in SE corner of site.



Equipment located on site. Soil being excavated from area east of original excavation.



Monitoring equipment located downwind of activity.



Excavation of area east of original NW excavation (camera facing south).



NW area after further excavation predating this report.



Monitoring equipment located upwind.



Excavation area.



Excavation area.



# DAILY STATUS REPORT

Prepared By: Tara Alvarado

WEATHER	Snow	X	Rain		Overcast		Partly Cloudy		Bright Sun	
TEMP.	< 32	X	32-50		50-70		70-85		>85	

VCP Project No.:	<b>14CVCP193K</b>	E-Number:		Date:	<b>02/4/2014</b>
Project Name:	<b>BASIS School 556 Columbia Street, Brooklyn, New York</b>				

Consultant: PVE Sheffler	Safety Officer: Site Safety Officer: Conor Tarbell, PVE Sheffler H&S Manager: Gerry Baril, Lawrence Environmental Group
General Contractor: Canyon Building Design	Site Manager/ Supervisor: Environmental Site Manager: Tim Pagano, PVE Sheffler

Work Activities Performed (Since Last Report):  
Excavation contractors did not show up to site due to inclement weather

Working In Grid #: None

Samples Collected (Since Last Report):  
NO

Air Monitoring (Since Last Report):  
NO

Problems Encountered:

Planned Activities for the Next Day/ Week:  
Continued excavation for pile driving.

NOTES:

Facility # Name/ Location Type of Waste Solid <u>Or</u> Liquid							Example:	
	Trucks	Cu. Yds. <i>Or</i> Gallons					Trucks	Cu. Yds.
(Trucks, Cu.Yds. <u>Or</u> Gallons)								
<b>Today</b>	0						0	0
<b>Total</b>	0	0					0	0

NYC Clean Soil Bank		Receiving Facility: N/A			
Tracking No.:	N/A				
Today	Trucks 0	Cu. Yds. 0	Total	Trucks 0	Cu. Yds. 0

**SITE GRID MAP**



NOTES:

Facility # Name/ Location Type of Waste Solid <u>Or</u> Liquid							Example:	
	Trucks	Cu. Yds. <i>Or</i> Gallons					Trucks	Cu. Yds.
(Trucks, Cu.Yds. <u>Or</u> Gallons)								
<b>Today</b>	0						0	0
<b>Total</b>	0	0					0	0

NYC Clean Soil Bank		Receiving Facility: N/A			
Tracking No.:	N/A				
Today	Trucks 0	Cu. Yds. 0	Total	Trucks 0	Cu. Yds. 0

**SITE GRID MAP**



# DAILY STATUS REPORT

Prepared By: Tara Alvarado

WEATHER	Snow	X	Rain		Overcast		Partly Cloudy		Bright Sun	
TEMP.	< 32	X	32-50		50-70		70-85		>85	

VCP Project No.:	<b>14CVCP193K</b>	E-Number:		Date:	<b>02/05/2014</b>
Project Name:	<b>BASIS School 556 Columbia Street, Brooklyn, New York</b>				

Consultant: PVE Sheffler	Safety Officer: Site Safety Officer: Conor Tarbell, PVE Sheffler H&S Manager: Gerry Baril, Lawrence Environmental Group
General Contractor: Canyon Building and Design	Site Manager/ Supervisor: Environmental Site Manager: Tim Pagano, PVE Sheffler

Work Activities Performed (Since Last Report):  
Excavation contractors did not show up to site due to inclement weather for second consecutive day.

Working In Grid #: None

Samples Collected (Since Last Report):  
NO

Air Monitoring (Since Last Report):  
NO

Problems Encountered:

Planned Activities for the Next Day/ Week:  
Continued excavation for pile driving.

NOTES:

Facility # Name/ Location Type of Waste Solid <u>Or</u> Liquid	Waiting on disposal receipts per Canyon						Example:	
	Trucks	Cu. Yds. <i>Or</i> Gallons					Trucks	Cu. Yds.
<b>Today</b>	0						0	0
<b>Total</b>	0							

NYC Clean Soil Bank		Receiving Facility: Waiting on disposal receipts per Canyon.			
Tracking No.:	N/A				
Today	Trucks 0	Cu. Yds. 0	Total	Trucks 0	Cu. Yds. 0

**SITE GRID MAP**



NOTES:

Facility # Name/ Location Type of Waste Solid <u>Or</u> Liquid	Waiting on disposal receipts per Canyon						Example:	
	Trucks	Cu. Yds. <i>Or</i> Gallons					Trucks	Cu. Yds.
<b>Today</b>	0						0	0
<b>Total</b>	0							

NYC Clean Soil Bank		Receiving Facility: Waiting on disposal receipts per Canyon.			
Tracking No.:	N/A				
Today	Trucks 0	Cu. Yds. 0	Total	Trucks 0	Cu. Yds. 0

**SITE GRID MAP**



# DAILY STATUS REPORT

Prepared By: Tara Alvarado

WEATHER	Snow		Rain		Overcast		Partly Cloudy		Bright Sun	X
TEMP.	< 32	X	32-50		50-70		70-85		>85	

VCP Project No.:	<b>14CVCP193K</b>	E-Number:		Date:	02/11/2014
Project Name:	BASIS School 556 Columbia Street, Brooklyn, New York				

Consultant: PVE Sheffler	Safety Officer: Site Safety Officer: Conor Tarbell, PVE Sheffler H&S Manager: Gerry Baril, Lawrence Environmental Group
General Contractor: Canyon Building and Design	Site Manager/ Supervisor: Environmental Site Manager: Tim Pagano, PVE Sheffler

Work Activities Performed (Since Last Report):

The stockpile was consolidated into the SE corner of the subject site. CAMP was mobilized up and down wind of the site. Samples were collected for further waste characterization per Clean Earth protocol.

Working In Grid #: SE

Samples Collected (Since Last Report):  
Yes - Two 5 point composite samples.  
Three 5035 - Encore samples.  
Ten grab samples.

Air Monitoring (Since Last Report):  
YES

Problems Encountered:  
NO

Planned Activities for the Next Day/ Week:

Work is complete for the week. Next week will begin load out of stockpile. Further excavation will continue in NE corner (see photos) Thursday into Friday.

Example:

Facility # Name/ Location Type of Waste Solid <u>Or</u> Liquid								
(Trucks, Cu.Yds. <u>Or</u> Gallons)	Trucks	Cu. Yds. <u>Or</u> Gallons					Trucks	Cu. Yds.
Today	0						0	0
Total	0	0					0	0

NYC Clean Soil Bank		Receiving Facility: N/A			
Tracking No.:	N/A				
Today	Trucks 0	Cu. Yds. 0	Total	Trucks 0	Cu. Yds. 0

**SITE GRID MAP**



## Photo Log

Consolidation of  
stockpile.



View of NW and central excavation (facing North).



View of NW  
excavation.



View of Central excavation.



View of proposed excavation area for next week.



Consolidated stockpile in SE corner.



Facility # Name/ Location Type of Waste Solid <u>Or</u> Liquid									
(Trucks, Cu.Yds. <u>Or</u> Gallons)	Trucks	Cu. Yds. <u>Or</u> Gallons						Trucks	Cu. Yds.
Today	0							0	0
Total	0	0						0	0

NYC Clean Soil Bank		Receiving Facility: N/A			
Tracking No.:	N/A				
Today	Trucks 0	Cu. Yds. 0	Total	Trucks 0	Cu. Yds. 0

**SITE GRID MAP**



## Photo Log

Consolidation of stockpile.



View of NW and central excavation (facing North).



View of NW  
excavation.



View of Central excavation.



View of proposed excavation area for next week.



Consolidated stockpile in SE corner.



# DAILY STATUS REPORT

Prepared By: Tara Alvarado

WEATHER	Snow		Rain		Overcast		Partly Cloudy		Bright Sun	X
TEMP.	< 32	X	32-50		50-70		70-85		>85	

VCP Project No.:	<b>14CVCP193K</b>	E-Number:		Date:	02/24/2014
Project Name:	BASIS School 556 Columbia Street, Brooklyn, New York				

Consultant: PVE Sheffler	Safety Officer: Site Safety Officer: Conor Tarbell, PVE Sheffler H&S Manager: Gerry Baril, Lawrence Environmental Group
General Contractor: Canyon Building and Design	Site Manager/ Supervisor: Environmental Site Manager: Tim Pagano, PVE Sheffler

Work Activities Performed (Since Last Report):

Excavate soil from north central portion of the site and stockpile it in the southeast portion of the site.

Working In Grid #: SE, north-central

Samples Collected (Since Last Report):  
NO

Air Monitoring (Since Last Report):  
YES

Problems Encountered:

YES - Clock was not correct for PID 7. See PID 10 for monitoring time span covered by upwind and downwind PID monitoring devices.

Planned Activities for the Next Day/ Week:

Take additional soil stockpile samples tomorrow.

Example:

Facility # Name/ Location Type of Waste Solid <u>Or</u> Liquid									
(Trucks, Cu.Yds. <u>Or</u> Gallons)	Trucks	Cu. Yds. <u>Or</u> Gallons						Trucks	Cu. Yds.
Today	0							0	0
Total	0	0						0	0

NYC Clean Soil Bank		Receiving Facility: N/A			
Tracking No.:	N/A				
Today	Trucks 0	Cu. Yds. 0	Total	Trucks 0	Cu. Yds. 0

**SITE GRID MAP**



**Photo Log**



# DAILY STATUS REPORT

Prepared By: Tara Alvarado

WEATHER	Snow		Rain		Overcast		Partly Cloudy	X	Bright Sun	
TEMP.	< 32		32-50	X	50-70		70-85		>85	

VCP Project No.:	<b>14CVCP193K</b>	E-Number:		Date:	<b>02/25/2014</b>
Project Name:	<b>BASIS School 556 Columbia Street, Brooklyn, New York</b>				

Consultant: PVE Sheffler	Safety Officer: Site Safety Officer: Conor Tarbell, PVE Sheffler H&S Manager: Gerry Baril, Lawrence Environmental Group
General Contractor: Canyon Building and Design	Site Manager/ Supervisor: Environmental Site Manager: Tim Pagano, PVE Sheffler

Work Activities Performed (Since Last Report):  
  
Set up air monitoring equipment. Was informed by Alphonse that no excavation would occur on site; packed up monitoring equipment and left site.

Working In Grid #: None

Samples Collected (Since Last Report):  
NO

Air Monitoring (Since Last Report):  
NO

Problems Encountered:

Planned Activities for the Next Day/ Week:  
  
Nothing planned at the time.

NOTES:

Facility # Name/ Location Type of Waste Solid <u>Or</u> Liquid							Example:	
	Trucks	Cu. Yds. <i>Or</i> Gallons					Trucks	Cu. Yds.
<b>(Trucks, Cu.Yds. Or Gallons)</b>								
<b>Today</b>	0						0	0
<b>Total</b>	0							

NYC Clean Soil Bank		Receiving Facility:			
Tracking No.:	N/A				
Today	Trucks 0	Cu. Yds. 0	Total	Trucks 0	Cu. Yds. 0

**SITE GRID MAP**



# DAILY STATUS REPORT

Prepared By: Tara Alvarado

WEATHER	Snow		Rain		Overcast		Partly Cloudy	X	Bright Sun	
TEMP.	< 32	X	32-50		50-70		70-85		>85	

VCP Project No.:	<b>14CVCP193K</b>	E-Number:		Date:	<b>03/4/2014</b>
Project Name:	<b>BASIS School 556 Columbia Street, Brooklyn, New York</b>				

Consultant: PVE Sheffler	Safety Officer: Site Safety Officer: Conor Tarbell, PVE Sheffler H&S Manager: Gerry Baril, Lawrence Environmental Group
General Contractor: Canyon Building and Design	Site Manager/ Supervisor: Environmental Site Manager: Tim Pagano, PVE Sheffler

Work Activities Performed (Since Last Report):  
Consolidating stockpiles and new excavation in south central area.

Working In Grid #: South Central

Samples Collected (Since Last Report):  
NO

Air Monitoring (Since Last Report):  
YES

Problems Encountered:

Planned Activities for the Next Day/ Week:  
Continued excavation of south central area.

NOTES: PID 07 times need to add 9 hours to hours shown  
 PDR 06 data is for 3/4/14 not 3/3/14 as shown

Facility # Name/ Location Type of Waste Solid <u>Or</u> Liquid							Example:	
	Trucks	Cu. Yds. <i>Or</i> Gallons					Trucks	Cu. Yds.
(Trucks, Cu.Yds. <u>Or</u> Gallons)								
<b>Today</b>	0						0	0
<b>Total</b>	0	0					0	0

NYC Clean Soil Bank		Receiving Facility: N/A			
Tracking No.:	N/A				
Today	Trucks 0	Cu. Yds. 0	Total	Trucks 0	Cu. Yds. 0

**SITE GRID MAP**



# DAILY STATUS REPORT

Prepared By: Tara Alvarado

WEATHER	Snow		Rain		Overcast		Partly Cloudy	X	Bright Sun	
TEMP.	< 32	X	32-50		50-70		70-85		>85	

VCP Project No.:	<b>14CVCP193K</b>	E-Number:		Date:	<b>03/5/2014</b>
Project Name:	<b>BASIS School 556 Columbia Street, Brooklyn, New York</b>				

Consultant: PVE Sheffler	Safety Officer: Site Safety Officer: Conor Tarbell, PVE Sheffler H&S Manager: Gerry Baril, Lawrence Environmental Group
General Contractor: Canyon Building and Design	Site Manager/ Supervisor: Environmental Site Manager: Tim Pagano, PVE Sheffler

Work Activities Performed (Since Last Report):  
Excavation and stockpiling of soil from central portion of site

Working In Grid #: Central portion of site

Samples Collected (Since Last Report):  
NO

Air Monitoring (Since Last Report):  
YES

Problems Encountered:

Planned Activities for the Next Day/ Week:  
May begin to send soil to disposal facility tomorrow.

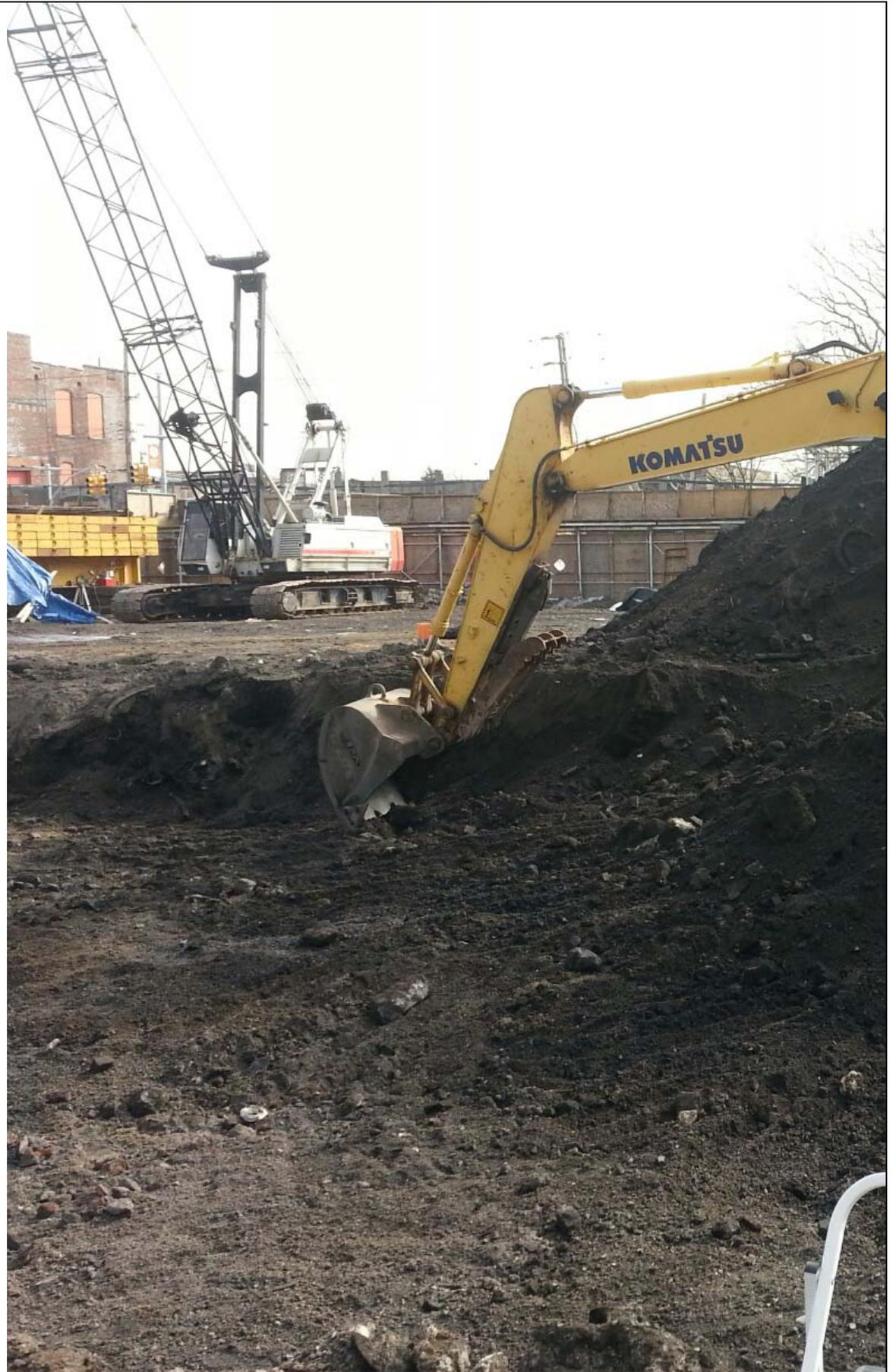
NOTES: PID 07 add 9 hours to hours shown for actual time  
 PDR 06 data is actually for 3-5 although labeled 3-4

Facility # Name/ Location Type of Waste Solid <u>Or</u> Liquid							Example:	
	Trucks	Cu. Yds. <i>Or</i> Gallons					Trucks	Cu. Yds.
(Trucks, Cu.Yds. <u>Or</u> Gallons)								
<b>Today</b>	0						0	0
<b>Total</b>	0	0					0	0

NYC Clean Soil Bank		Receiving Facility: N/A			
Tracking No.:	N/A				
Today	Trucks 0	Cu. Yds. 0	Total	Trucks 0	Cu. Yds. 0

**SITE GRID MAP**





# DAILY STATUS REPORT

Prepared By: Tara Alvarado

WEATHER	Snow		Rain		Overcast	X	Partly Cloudy		Bright Sun	
TEMP.	< 32		32-50	X	50-70		70-85		>85	

VCP Project No.:	<b>14CVCP193K</b>	E-Number:		Date:	<b>03/11/2014</b>
Project Name:	<b>BASIS School 556 Columbia Street, Brooklyn, New York</b>				

Consultant: PVE Sheffler	Safety Officer: Site Safety Officer: Conor Tarbell, PVE Sheffler H&S Manager: Gerry Baril, Lawrence Environmental Group
General Contractor: Canyon Building and Design	Site Manager/ Supervisor: Environmental Site Manager: Tim Pagano, PVE Sheffler

Work Activities Performed (Since Last Report):  
Excavation of additional soil.

Working In Grid #: NW

Samples Collected (Since Last Report):  
NO

Air Monitoring (Since Last Report):  
YES

Problems Encountered:

Planned Activities for the Next Day/ Week:  
Plan to begin removing soil from site tomorrow.

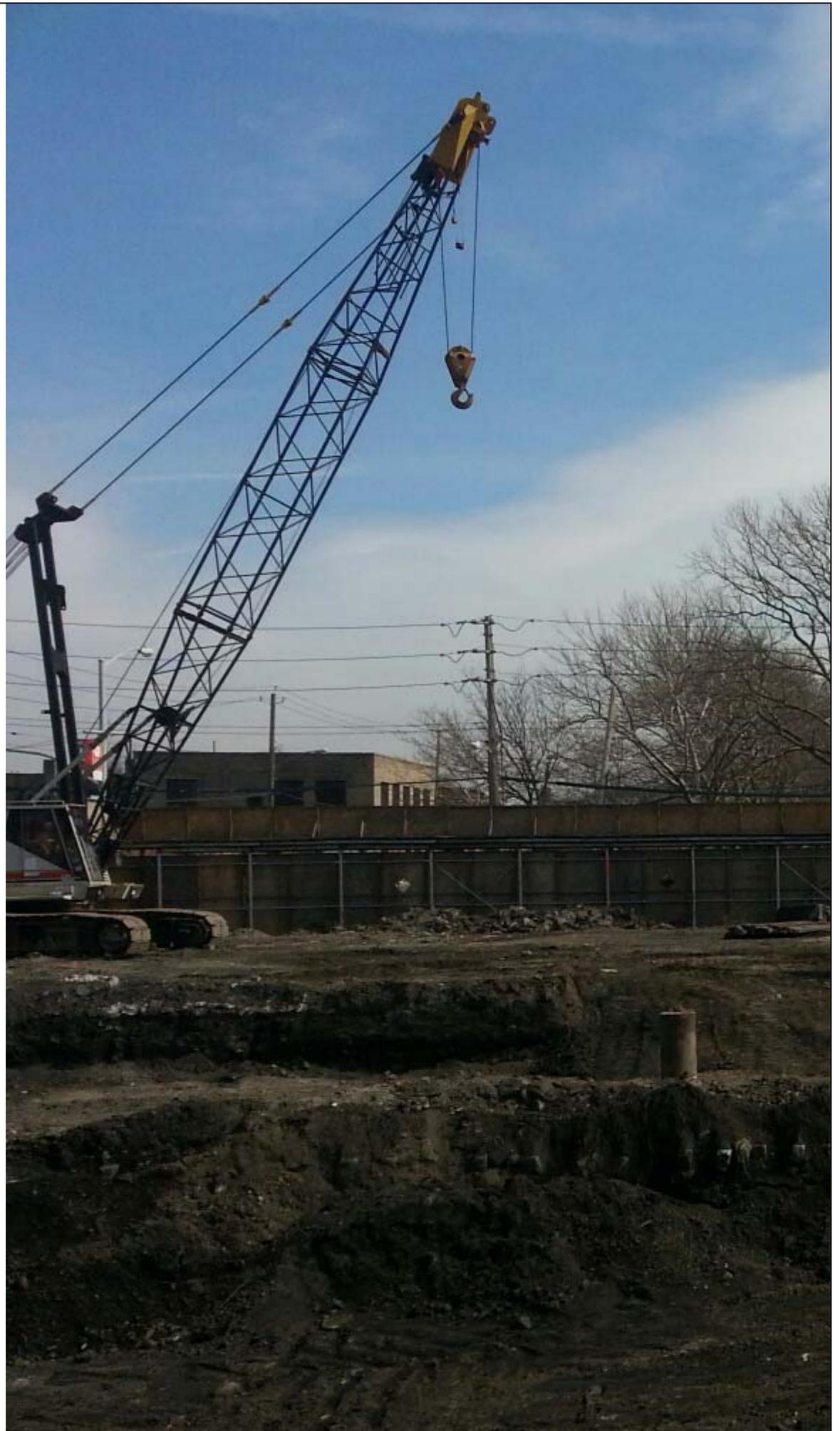
NOTES: Add 8 hrs to PID 07 for correct times  
 Correct date for PDR 06 is March 11

Facility # Name/ Location Type of Waste Solid <u>Or</u> Liquid							Example:	
	Trucks	Cu. Yds. <i>Or</i> Gallons					Trucks	Cu. Yds.
<b>Today</b>	0						0	0
<b>Total</b>	0	0					0	0

NYC Clean Soil Bank		Receiving Facility: N/A			
Tracking No.:	N/A				
Today	Trucks 0	Cu. Yds. 0	Total	Trucks 0	Cu. Yds. 0

**SITE GRID MAP**





# DAILY STATUS REPORT

Prepared By: Tara Alvarado

WEATHER	Snow		Rain		Overcast	X	Partly Cloudy		Bright Sun	
TEMP.	< 32		32-50	X	50-70		70-85		>85	

VCP Project No.:	<b>14CVCP193K</b>	E-Number:		Date:	<b>03/12/2014</b>
Project Name:	<b>BASIS School 556 Columbia Street, Brooklyn, New York</b>				

Consultant: PVE Sheffler	Safety Officer: Site Safety Officer: Conor Tarbell, PVE Sheffler H&S Manager: Gerry Baril, Lawrence Environmental Group
General Contractor: Canyon Building and Design	Site Manager/ Supervisor: Environmental Site Manager: Tim Pagano, PVE Sheffler

Work Activities Performed (Since Last Report):

Loading out of landfill material. PVE onsite to oversee load out and ensure that no hazardous soil is loaded out as non-haz.

Working In Grid #: SE

Samples Collected (Since Last Report):  
NO

Air Monitoring (Since Last Report):  
NO

Problems Encountered:

Planned Activities for the Next Day/ Week:

Continued load out of stockpiles designated for landfill.

NOTES:

Facility # Name/ Location Type of Waste Solid <u>Or</u> Liquid	Waiting on disposal receipts per Canyon.						Example:	
	Trucks	Cu. Yds. <i>Or</i> Gallons					Trucks	Cu. Yds.
<b>Today</b>	13						13	0
<b>Total</b>	13	0					13	0

Waiting on disposal receipts per Canyon.		Receiving Facility: Waiting on disposal receipts per Canyon.			
Tracking No.:	N/A				
Today	Trucks 13	Cu. Yds. 0	Total	Trucks 13	Cu. Yds. 0

**SITE GRID MAP**



# DAILY STATUS REPORT

Prepared By: Conor Tarbell

WEATHER	Snow		Rain		Overcast	X	Partly Cloudy		Bright Sun	
TEMP.	< 32		32-50	X	50-70		70-85		>85	

VCP Project No.:	<b>14CVCP193K</b>	E-Number:		Date:	<b>03/13/2014</b>
Project Name:	<b>BASIS School 556 Columbia Street, Brooklyn, New York</b>				

Consultant: PVE Sheffler	Safety Officer: Site Safety Officer: Conor Tarbell, PVE Sheffler H&S Manager: Gerry Baril, Lawrence Environmental Group
General Contractor: Canyon Building and Design	Site Manager/ Supervisor: Environmental Site Manager: Tim Pagano, PVE Sheffler

Work Activities Performed (Since Last Report):  
Load out of 15 trucks to Keagan Landfill.

Working In Grid #: All

Samples Collected (Since Last Report):  
NO

Air Monitoring (Since Last Report):  
YES

Problems Encountered:

Planned Activities for the Next Day/ Week:  
Further load out of soil from site tomorrow.

NOTES:

Facility # Name/ Location Type of Waste Solid <u>Or</u> Liquid	Keagan Landfill						Example:	
	Trucks	Cu. Yds. <i>Or</i> Gallons					Trucks	Cu. Yds.
<b>Today</b>	15						0	0
<b>Total</b>	15						0	0

NYC Clean Soil Bank		Receiving Facility: N/A			
Tracking No.:	N/A				
Today	Trucks 0	Cu. Yds. 0	Total	Trucks 0	Cu. Yds. 0

**SITE GRID MAP**



# DAILY STATUS REPORT

Prepared By: Conor Tarbell

WEATHER	Snow		Rain		Overcast	X	Partly Cloudy		Bright Sun	
TEMP.	< 32		32-50	X	50-70		70-85		>85	

VCP Project No.:	<b>14CVCP193K</b>	E-Number:		Date:	<b>03/14/2014</b>
Project Name:	<b>BASIS School 556 Columbia Street, Brooklyn, New York</b>				

Consultant: PVE Sheffler	Safety Officer: Site Safety Officer: Conor Tarbell, PVE Sheffler H&S Manager: Gerry Baril, Lawrence Environmental Group
General Contractor: Canyon Building and Design	Site Manager/ Supervisor: Environmental Site Manager: Tim Pagano, PVE Sheffler

Work Activities Performed (Since Last Report):  
Load out of 16 trucks to Keagan Landfill.

Working In Grid #: All

Samples Collected (Since Last Report):  
NO

Air Monitoring (Since Last Report):  
YES

Problems Encountered:

Planned Activities for the Next Day/ Week:  
Further load out of soil from site tomorrow.

NOTES:

Facility # Name/ Location Type of Waste Solid <u>Or</u> Liquid	Keagan Landfill						Example:	
	Trucks	Cu. Yds. <i>Or</i> Gallons					Trucks	Cu. Yds.
<b>Today</b>	16						0	0
<b>Total</b>	16						0	0

NYC Clean Soil Bank		Receiving Facility: N/A			
Tracking No.:	N/A				
Today	Trucks 0	Cu. Yds. 0	Total	Trucks 0	Cu. Yds. 0

**SITE GRID MAP**



# DAILY STATUS REPORT

Prepared By: Tara Alvarado

WEATHER	Snow		Rain		Overcast		Partly Cloudy	X	Bright Sun	
TEMP.	< 32	X	32-50		50-70		70-85		>85	

VCP Project No.:	<b>14CVCP193K</b>	E-Number:		Date:	<b>03/17/2014</b>
Project Name:	<b>BASIS School 556 Columbia Street, Brooklyn, New York</b>				

Consultant: PVE Sheffler	Safety Officer: Site Safety Officer: Conor Tarbell, PVE Sheffler H&S Manager: Gerry Baril, Lawrence Environmental Group
General Contractor: Canyon Building and Design	Site Manager/ Supervisor: Environmental Site Manager: Tim Pagano, PVE Sheffler

Work Activities Performed (Since Last Report):  
  
Landfill material from SE corner was loaded out, some landfill material was loaded out from SW corner as well.

Working In Grid #: SW, SE

Samples Collected (Since Last Report):  
NO

Air Monitoring (Since Last Report):  
NO

Problems Encountered:

Planned Activities for the Next Day/ Week:  
  
Landfill approved material will continue to be loaded out from site. Canyon waiting on facility approval to load out lead contaminated soil.

NOTES:

Facility # Name/ Location Type of Waste Solid <u>Or</u> Liquid	Waiting on disposal receipts per Canyon						Example:	
	Trucks	Cu. Yds. <i>Or</i> Gallons					Trucks	Cu. Yds.
<b>Today</b>	22						22	22
<b>Total</b>	22							

NYC Clean Soil Bank		Receiving Facility: Waiting on disposal receipts per Canyon.			
Tracking No.:	N/A				
Today	Trucks 22	Cu. Yds. 0	Total	Trucks 0	Cu. Yds. 0

**SITE GRID MAP**



# DAILY STATUS REPORT

Prepared By: Tara Alvarado

WEATHER	Snow		Rain	X	Overcast		Partly Cloudy		Bright Sun	
TEMP.	< 32		32-50		50-70		70-85	X	>85	

VCP Project No.:	14CVCP193K	E-Number:		Date:	06/05/2014
Project Name:	Basis School 556 Columbia Street, Brooklyn, New York				

Consultant: PVE Sheffler	Safety Officer: Site Safety Officer: Conor Tarbell, PVE Sheffler H&S Manager: Gerry Baril, Lawrence Environmental Group
General Contractor: Canyon Building and Design	Site Manager/ Supervisor: Environmental Site Manager: Tim Pagano, PVE Sheffler

Work Activities Performed (Since Last Report):

Concrete foundations have been poured in northern sections of property. Soil was stockpiled onsite from small excavation with the purpose of pile driving in southern-central location.

Working In Grid #: NW, NE

Samples Collected (Since Last Report):  
NO

Air Monitoring (Since Last Report):  
YES

Problems Encountered:  
NO

Planned Activities for the Next Day/ Week:  
Excavation of trench and possibly next pile driving location may occur tomorrow (6/6/14).

Notes: No excavation occurred today.

Example:

<b>Facility # Name/ Location Type of Waste Solid <u>Or</u> Liquid</b>	None							##### Clean Earth Carteret, NJ petroleum soils Solid	
<b>(Trucks, Cu.Yds. <u>Or</u> Gallons)</b>	Trucks	Cu. Yds. <u>Or</u> Gallons						Trucks	Cu. Yds.
<b>Today</b>	0	0						0	0
<b>Total</b>	0	0						0	0

NYC Clean Soil Bank		Receiving Facility: N/A			
Tracking No.:	N/A				
Today	Trucks 0	Cu. Yds. 0	Total	Trucks 0	Cu. Yds. 0

**Site Grid Map**



## Photo Log

Foundation and cement walls in eastern portion of property; camera facing south.



Foundation and cement walls erected; camera facing west.



Foundation poured and rebar; camera facing southwest.



Camera facing south.



# DAILY STATUS REPORT

Prepared By: Tara Alvarado

WEATHER	Snow		Rain		Overcast		Partly Cloudy		Bright Sun	X
TEMP.	< 32		32-50		50-70		70-85	X	>85	

VCP Project No.:	14CVCP193K	E-Number:		Date:	06/10/2014
Project Name:	BASIS School 556 Columbia Street				

Consultant: PVE Sheffler	Safety Officer: Site Safety Officer: Conor Tarbell, PVE Sheffler H&S Manager: Gerry Baril, Lawrence Environmental Group
General Contractor: Canyon Building and Design	Site Manager/ Supervisor: Environmental Site Manager: Tim Pagano, PVE Sheffler

Work Activities Performed (Since Last Report):

No excavation was completed. Perimeter monitoring was completed for the duration of day but not uploaded due to lack of excavation.

Working In Grid #: SW, SE

Samples Collected (Since Last Report):

Air Monitoring (Since Last Report):  
YES

Problems Encountered:  
NO

Planned Activities for the Next Day/ Week:  
Excavation to continue Wednesday (6/11).

Notes:

Facility # Name/ Location Type of Waste Solid <u>Or</u> Liquid	None				Example:
					##### Clean Earth Carteret, NJ petroleum soils Solid

(Trucks, Cu.Yds. Or Gallons)	Trucks	Cu. Yds. Or Gallons							Trucks	Cu. Yds.
Today	0	0							0	0
Total	0	0							0	0

NYC Clean Soil Bank		Receiving Facility: N/A			
Tracking No.:	N/A				
Today	Trucks 0	Cu. Yds. 0	Total	Trucks 0	Cu. Yds. 0



# DAILY STATUS REPORT

Prepared By: Tara Alvarado

WEATHER	Snow		Rain	X	Overcast		Partly Cloudy		Bright Sun	
TEMP.	< 32		32-50		50-70	X	70-85		>85	

VCP Project No.:	14CVCP193K	E-Number:		Date:	06/13/2014
Project Name:	BASIS School 556 Columbia Street, Brooklyn, New York				

Consultant: PVE Sheffler	Safety Officer: Site Safety Officer: Scott Schmidt, PVE Sheffler H&S Manager: Gerry Baril, Lawrence Environmental Group
General Contractor: Canyon Building and Design	Site Manager/ Supervisor: Environmental Site Manager: Tim Pagano, PVE Sheffler

Work Activities Performed (Since Last Report):  
Weather conditions prevented work within area of northwest corner.

Working In Grid #: NW

Samples Collected (Since Last Report):

Air Monitoring (Since Last Report):  
YES

Problems Encountered:  
Heavy rains limited work conditions for the soil removal. Meters are sensitive in heavy moisture.

Planned Activities for the Next Day/ Week:  
On Monday June 16, 2014 activities involve the removal of soil within the northwest corner of the site.

Notes:

Facility # Name/ Location Type of Waste Solid <u>Or</u> Liquid	None					Example:
						##### Clean Earth Carteret, NJ petroleum soils Solid

(Trucks, Cu.Yds. Or Gallons)	Trucks	Cu. Yds. Or Gallons							Trucks	Cu. Yds.
Today	0	0							0	0
Total	0	0							0	0

NYC Clean Soil Bank		Receiving Facility: N/A			
Tracking No.:	N/A				
Today	Trucks 0	Cu. Yds. 0	Total	Trucks 0	Cu. Yds. 0

Site Grid Map



## Photo Log

Upwind air monitoring.



Looking Southeast.



Materials to be removed.



Downwind on left.



# DAILY STATUS REPORT

Prepared By: Tara Alvarado

WEATHER	Snow	Rain	Overcast	Partly Cloudy	Bright Sun	X
TEMP.	< 32	32-50	50-70	X	70-85	>85

VCP Project No.:	14CVCP193K	E-Number:	Date:	06/16/2014	
Project Name:	BASIS Brooklyn 556 Columbia Street, Brooklyn, New York				

Consultant: PVE Sheffler	Safety Officer: Site Safety Officer: Scott Schmidt, PVE Sheffler H&S Manager: Gerry Baril, Lawrence Environmental Group
General Contractor: Canyon Building and Design	Site Manager/ Supervisor: Environmental Site Manager: Tim Pagano, PVE Sheffler

Work Activities Performed (Since Last Report):  
CSJ cleared area to be excavated within the southwest corner of the property, proposed gymnasium location.

Working In Grid #: SW

Samples Collected (Since Last Report):

Air Monitoring (Since Last Report):  
YES

Problems Encountered:

Planned Activities for the Next Day/ Week:  
Soil will be removed from the proposed gymnasium location, southwest corner. To commence Tuesday June 17, 2014.

Notes:

Example:

<b>Facility # Name/ Location Type of Waste Solid <u>Or</u> Liquid</b>	None							##### Clean Earth Carteret, NJ petroleum soils Solid	
<b>(Trucks, Cu.Yds. <u>Or</u> Gallons)</b>	Trucks	Cu. Yds. <u>Or</u> Gallons						Trucks	Cu. Yds.
<b>Today</b>	0	0						0	0
<b>Total</b>	0	0						0	0

NYC Clean Soil Bank		Receiving Facility: N/A			
Tracking No.:	N/A				
Today	Trucks 0	Cu. Yds. 0	Total	Trucks 0	Cu. Yds. 0

**Site Grid Map**



## Photo Log

Work area,  
southwest corner  
prior to cleaning



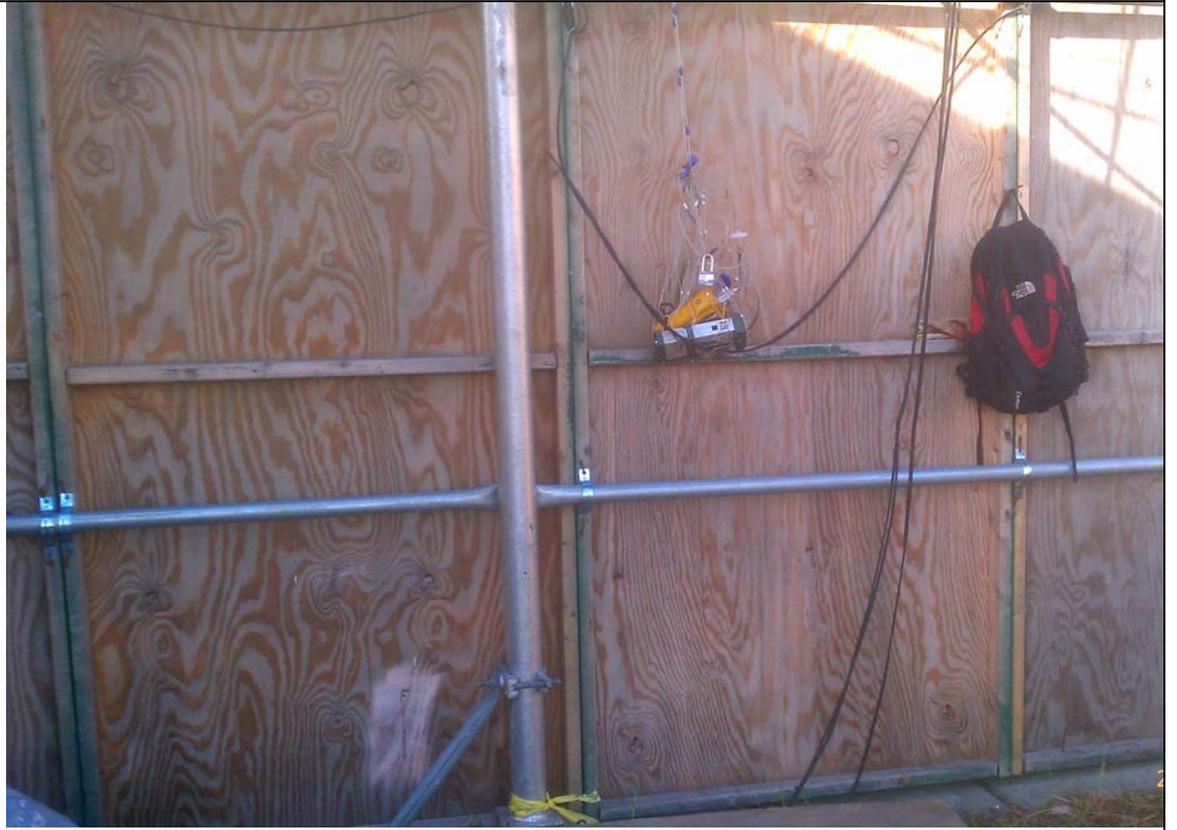
Work area,  
southwest corner  
prior to cleaning



Stockpile to be removed



Downwind meters



Upwind Meters



Area at end of the day



# DAILY STATUS REPORT

Prepared By: Tara Alvarado

WEATHER	Snow		Rain		Overcast		Partly Cloudy		Bright Sun	X
TEMP.	< 32		32-50		50-70		70-85		>85	X

VCP Project No.:	14CVCP193K	E-Number:		Date:	06/17/2014
Project Name:	BASIS Brooklyn 556 Columbia Street, Brooklyn, New York				

Consultant: PVE Sheffler	Safety Officer: Site Safety Officer: Scott, PVE Sheffler H&S Manager: Gerry Baril, Lawrence Environmental Group
General Contractor: Canyon Building and Design	Site Manager/ Supervisor: Environmental Site Manager: Tim Pagano, PVE Sheffler

Work Activities Performed (Since Last Report):

Cleared remainder of the loose metal and wood debris within the proposed gymnasium footing location. No digging of impacted soils were performed at the time.

Working In Grid #: SW

Samples Collected (Since Last Report):

Air Monitoring (Since Last Report):  
YES

Problems Encountered:

Planned Activities for the Next Day/ Week:  
Air monitoring will continue Thursday morning. Proposed gymnasium work area to begin soil removal

Notes:

Example:

<b>Facility # Name/ Location Type of Waste Solid <u>Or</u> Liquid</b>	None							##### Clean Earth Carteret, NJ petroleum soils Solid	
<b>(Trucks, Cu.Yds. <u>Or</u> Gallons)</b>	Trucks	Cu. Yds. <u>Or</u> Gallons						Trucks	Cu. Yds.
<b>Today</b>	0	0						0	0
<b>Total</b>	0	0						0	0

NYC Clean Soil Bank		Receiving Facility: N/A			
Tracking No.:	N/A				
Today	Trucks 0	Cu. Yds. 0	Total	Trucks 0	Cu. Yds. 0

Site Grid Map



**Photo Log**





# DAILY STATUS REPORT

Prepared By: Tara Alvarado

WEATHER	Snow		Rain		Overcast		Partly Cloudy		Bright Sun	X
TEMP.	< 32		32-50		50-70		70-85	X	>85	

VCP Project No.:	14CVCP193K	E-Number:		Date:	06/19/2014
Project Name:	BASIS Brooklyn 556 Columbia Street, Brooklyn, New York				

Consultant: PVE Sheffler	Safety Officer: Site Safety Officer: Conor Tarbell, PVE Sheffler H&S Manager: Gerry Baril, Lawrence Environmental Group
General Contractor: Canyon Building and Design	Site Manager/ Supervisor: Environmental Site Manager: Tim Pagano, PVE Sheffler

Work Activities Performed (Since Last Report):

CAMP perimeter monitoring installed upwind and downwind. Most recent excavation occurred in SW corner of lot. Soil is stockpiled to south of excavation and is to be covered with poly at end of each work day according to meeting with Marty. No excavation occurred.

Working In Grid #: SW

Samples Collected (Since Last Report):

Air Monitoring (Since Last Report):  
YES

Problems Encountered:

Planned Activities for the Next Day/ Week:  
Excavation of another location TBD.

Notes:

					Example:
Facility #	None				#####
Name/ Location					Clean Earth
Type of Waste					Carteret, NJ
Solid Or Liquid					petroleum soils
					Solid

(Trucks, Cu.Yds. Or Gallons)	Trucks	Cu. Yds. Or Gallons							Trucks	Cu. Yds.
Today	0	0							0	0
Total	0	0							0	0

NYC Clean Soil Bank		Receiving Facility: N/A			
Tracking No.:	N/A				
Today	Trucks 0	Cu. Yds. 0	Total	Trucks 0	Cu. Yds. 0

Site Grid Map



# DAILY STATUS REPORT

Prepared By: Tara Alvarado

WEATHER	Snow		Rain		Overcast		Partly Cloudy		Bright Sun	X
TEMP.	< 32		32-50		50-70		70-85	X	>85	

VCP Project No.:	14CVCP193K	E-Number:		Date:	06/23/2014
Project Name:	BASIS Brooklyn 556 Columbia Street, Brooklyn, New York				

Consultant: PVE Sheffler	Safety Officer: Site Safety Officer: Tim Pagano, PVE Sheffler H&S Manager: Gerry Baril, Lawrence Environmental Group
General Contractor: Canyon Building and Design	Site Manager/ Supervisor: Environmental Site Manager: Tim Pagano, PVE Sheffler

Work Activities Performed (Since Last Report):  
No soil excavation was conducted on the site today.

Working In Grid #: No soil excavation

Samples Collected (Since Last Report):

Air Monitoring (Since Last Report):

Problems Encountered:

Planned Activities for the Next Day/ Week:  
Was told soil excavation would probably not take place until Friday.

Notes:

					Example:
Facility # Name/ Location Type of Waste Solid <u>Or</u> Liquid	None				##### Clean Earth Carteret, NJ petroleum soils Solid

(Trucks, Cu.Yds. Or Gallons)	Trucks	Cu. Yds. Or Gallons							Trucks	Cu. Yds.
Today	0	0							0	0
Total	0	0							0	0

NYC Clean Soil Bank		Receiving Facility: N/A			
Tracking No.:	N/A				
Today	Trucks 0	Cu. Yds. 0	Total	Trucks 0	Cu. Yds. 0



# DAILY STATUS REPORT

Prepared By: Tara Alvarado

WEATHER	Snow	Rain	Overcast	Partly Cloudy	X	Bright Sun	
TEMP.	< 32	32-50	50-70	70-85		>85	X

VCP Project No.:	14CVCP193K	E-Number:		Date:	06/27/2014
Project Name:	BASIS Brooklyn 556 Columbia Street, Brooklyn, New York				

Consultant: PVE Sheffler	Safety Officer: Site Safety Officer: Scott Schmidt, PVE Sheffler H&S Manager: Gerry Baril, Lawrence Environmental Group
General Contractor: Canyon Building and Design	Site Manager/ Supervisor: Environmental Site Manager: Tim Pagano, PVE Sheffler

Work Activities Performed (Since Last Report):

Stockpiled material was relocated in order to facilitate the placement of steel for construction of the building. the material was centrally located within the southern portion of the site and just moved over. Air monitoring was performed. No additional material was observed disturbed. No additional footing locations were needed to be excavated.

Working In Grid #: South central

Samples Collected (Since Last Report):

Air Monitoring (Since Last Report):  
NO

Problems Encountered:

Planned Activities for the Next Day/ Week:  
Work at the site is to further the construction of footings with concrete scheduled to be poured on Monday June 30th

Notes:

Facility # Name/ Location Type of Waste Solid <u>Or</u> Liquid	None				Example:
					##### Clean Earth Carteret, NJ petroleum soils Solid

(Trucks, Cu.Yds. Or Gallons)	Trucks	Cu. Yds. Or Gallons							Trucks	Cu. Yds.
Today	0	0							0	0
Total	0	0							0	0

NYC Clean Soil Bank		Receiving Facility: N/A			
Tracking No.:	N/A				
Today	Trucks 0	Cu. Yds. 0	Total	Trucks 0	Cu. Yds. 0



**Photo Log**

Upwind Unit



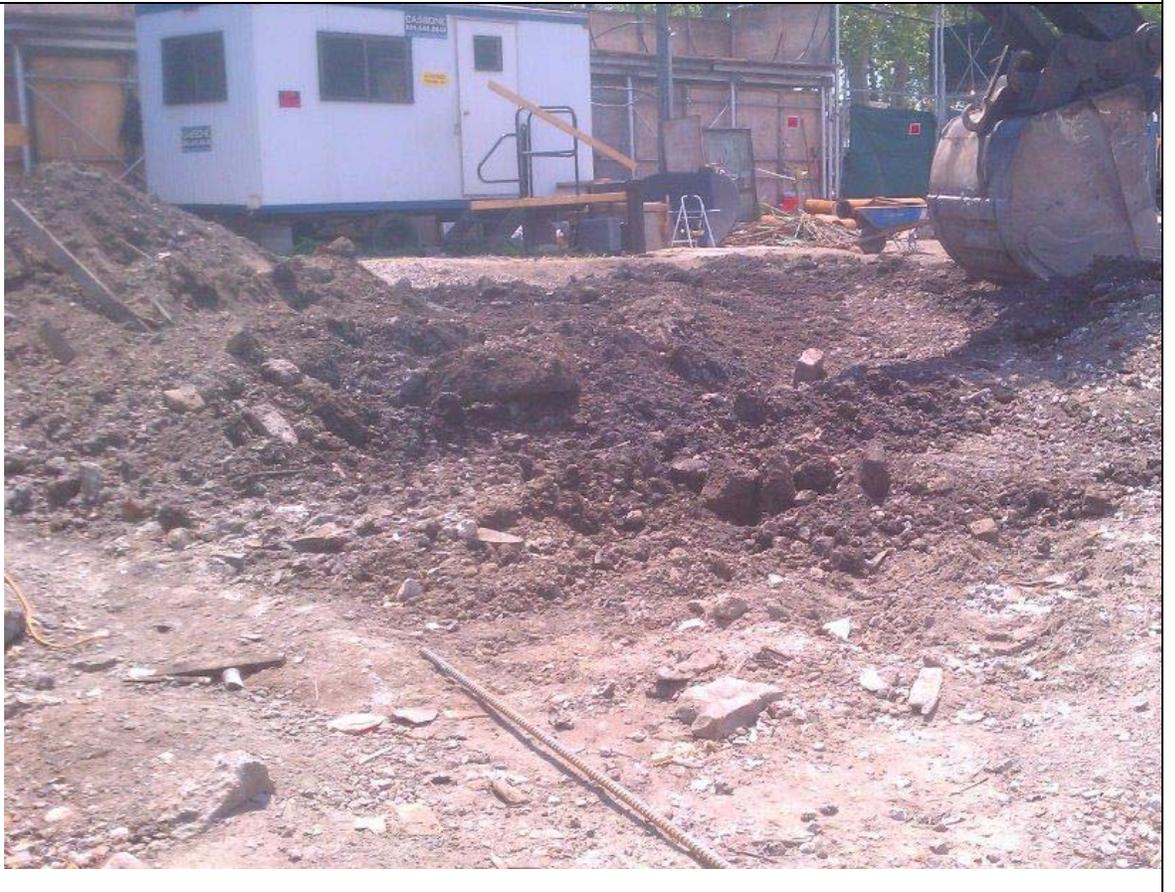
Stockpiled material to be moved.



Footing to be finished SW corner.



Material Moved.



# DAILY STATUS REPORT

Prepared By: Tara Alvarado

WEATHER	Snow		Rain		Overcast		Partly Cloudy		Bright Sun	X
TEMP.	< 32		32-50		50-70		70-85	X	>85	

VCP Project No.:	14CVCP193K	E-Number:		Date:	08/04/2014
Project Name:	BASIS Brooklyn 556 Columbia Street, Brooklyn, New York				

Consultant: PVE Sheffler	Safety Officer: Site Safety Officer: Alan Mason, PVE Sheffler H&S Manager: Gerry Baril, Lawrence Environmental Group
General Contractor: Canyon Building and Design	Site Manager/ Supervisor: Environmental Site Manager: Tim Pagano, PVE Sheffler

Work Activities Performed (Since Last Report):

Installed CAMP equipment up and downwind of work site. Also HASP monitoring at mouth of excavation. Small excavation started in NE corner of subject property to allow access to utilities.

Working In Grid #: NE

Samples Collected (Since Last Report):

NO

Air Monitoring (Since Last Report):

YES

Problems Encountered:

Planned Activities for the Next Day/ Week:

Continued excavation in NE corner and possibly SE corner for utilities access. CAMP and HASP monitoring will be conducted by PVES personal at all times during excavation.

Notes:

Example:

<b>Facility # Name/ Location Type of Waste Solid <u>Or</u> Liquid</b>	None							##### Clean Earth Carteret, NJ petroleum soils Solid
<b>(Trucks, Cu.Yds. <u>Or</u> Gallons)</b>	Trucks	Cu. Yds. <u>Or</u> Gallons						Trucks    Cu. Yds.
<b>Today</b>	0	0						0        0
<b>Total</b>	0	0						0        0

NYC Clean Soil Bank		Receiving Facility: N/A			
Tracking No.:	N/A				
Today	Trucks 0	Cu. Yds. 0	Total	Trucks 0	Cu. Yds. 0

Site Grid Map



# DAILY STATUS REPORT

Prepared By: Tara Alvarado

WEATHER	Snow		Rain		Overcast		Partly Cloudy		Bright Sun	X
TEMP.	< 32		32-50		50-70		70-85	X	>85	

VCP Project No.:	14CVCP193K	E-Number:		Date:	08/05/2014
Project Name:	BASIS Brooklyn 556 Columbia Street, Brooklyn, New York				

Consultant: PVE Sheffler	Safety Officer: Site Safety Officer: Alan Mason, PVE Sheffler H&S Manager: Gerry Baril, Lawrence Environmental Group
General Contractor: Canyon Building and Design	Site Manager/ Supervisor: Environmental Site Manager: Tim Pagano, PVE Sheffler

Work Activities Performed (Since Last Report):

The SE corner was cleared of construction materials in preparation for excavation around pilings in the SE corner.

Working In Grid #: SE

Samples Collected (Since Last Report):

NO

Air Monitoring (Since Last Report):

YES

Problems Encountered:

Planned Activities for the Next Day/ Week:

Excavation is scheduled for tomorrow to expose pilings in the SE corner.

Notes:

<b>Facility #</b> <b>Name/ Location</b> <b>Type of Waste</b> <b>Solid Or Liquid</b>	None				Example:
					##### Clean Earth Carteret, NJ petroleum soils Solid

(Trucks, Cu.Yds. Or Gallons)	Trucks	Cu. Yds. Or Gallons							Trucks	Cu. Yds.
Today	0	0							0	0
Total	0	0							0	0

NYC Clean Soil Bank		Receiving Facility: N/A			
Tracking No.:	N/A				
Today	Trucks 0	Cu. Yds. 0	Total	Trucks 0	Cu. Yds. 0



**Photo Log**



# DAILY STATUS REPORT

Prepared By: Tara Alvarado

WEATHER	Snow		Rain		Overcast		Partly Cloudy		Bright Sun	X
TEMP.	< 32		32-50		50-70		70-85	X	>85	

VCP Project No.:	14CVCP193K	E-Number:		Date:	08/06/2014
Project Name:	BASIS Brooklyn 556 Columbia Street, Brooklyn, New York				

Consultant: PVE Sheffler	Safety Officer: Site Safety Officer: Alan Mason, PVE Sheffler H&S Manager: Gerry Baril, Lawrence Environmental Group
General Contractor: Canyon Building and Design	Site Manager/ Supervisor: Environmental Site Manager: Tim Pagano, PVE Sheffler

Work Activities Performed (Since Last Report):  
Excavation conducted periodically throughout the day to expose pilings in the SE corner.

Working In Grid #: SE

Samples Collected (Since Last Report):  
NO

Air Monitoring (Since Last Report):  
YES

Problems Encountered:  
There were intermittent charge problems with the PID's at the "Downwind" and "At Excavation" locations, which resulted in several data gaps throughout the day. Units were charged during times of no excavation, and consequently no excavation was conducted during these data gap periods.

Planned Activities for the Next Day/ Week:  
Excavation activities will resume tomorrow.

Notes:

Example:

<b>Facility # Name/ Location Type of Waste Solid <u>Or</u> Liquid</b>	None							##### Clean Earth Carteret, NJ petroleum soils Solid
<b>(Trucks, Cu.Yds. <u>Or</u> Gallons)</b>	Trucks	Cu. Yds. <u>Or</u> Gallons						Trucks    Cu. Yds.
<b>Today</b>	0	0						0        0
<b>Total</b>	0	0						0        0

NYC Clean Soil Bank		Receiving Facility: N/A			
Tracking No.:	N/A				
Today	Trucks 0	Cu. Yds. 0	Total	Trucks 0	Cu. Yds. 0

Site Grid Map



# Photo Log



# DAILY STATUS REPORT

Prepared By: Tara Alvarado

WEATHER	Snow		Rain		Overcast		Partly Cloudy		Bright Sun	X
TEMP.	< 32		32-50		50-70		70-85	X	>85	

VCP Project No.:	14CVCP193K	E-Number:		Date:	08/07/2014
Project Name:	BASIS Brooklyn 556 Columbia Street, Brooklyn, New York				

<b>Consultant:</b> PVE Sheffler	<b>Safety Officer:</b> Site Safety Officer: Conor Tarbell, PVE Sheffler H&S Manager: Gerry Baril, Lawrence Environmental Group
<b>General Contractor:</b> Canyon Building and Design	<b>Site Manager/ Supervisor:</b> Environmental Site Manager: Tim Pagano, PVE Sheffler

**Work Activities Performed (Since Last Report):**

CAMP and HASP air monitoring equipment installed upwind, downwind and at the excavation. Excavation was conducted in the SE corner of the property in order to unearth the piles recently driven so concrete forms can be installed. Soil was stockpiled in the SE corner awaiting waste characterization sampling and removal.

**Working In Grid #:** SE

**Samples Collected (Since Last Report):**

NO

**Air Monitoring (Since Last Report):**

YES

**Problems Encountered:**

Battery died in the downwind monitoring station; the PID was removed from the upwind station and placed at the downwind station since that area was more likely to see data of interest/concern.

**Planned Activities for the Next Day/ Week:**

Waste characterization sampling of stockpiled soil by another contractor. Continued excavation in SE and south central area. Pouring concrete in forms around piles.

**Notes:**

Example:

<b>Facility # Name/ Location Type of Waste Solid <u>Or</u> Liquid</b>	None							##### Clean Earth Carteret, NJ petroleum soils Solid	
<b>(Trucks, Cu.Yds. <u>Or</u> Gallons)</b>	Trucks	Cu. Yds. <u>Or</u> Gallons						Trucks	Cu. Yds.
<b>Today</b>	0	0						0	0
<b>Total</b>	0	0						0	0

NYC Clean Soil Bank		Receiving Facility: N/A			
Tracking No.:	N/A				
Today	Trucks 0	Cu. Yds. 0	Total	Trucks 0	Cu. Yds. 0

**Site Grid Map**



## Photo Log

Excavation occurring in SE corner. Concrete debris segregated from soil. View facing West.



Concrete forms  
being created in  
SE corner. View  
facing North.



Excavation occurring in SE corner. View facing southwest.



# DAILY STATUS REPORT

Prepared By: Tara Alvarado

WEATHER	Snow		Rain		Overcast		Partly Cloudy		Bright Sun	X
TEMP.	< 32		32-50		50-70		70-85	X	>85	

VCP Project No.:	14CVCP193K	E-Number:		Date:	08/08/2014
Project Name:	BASIS Brooklyn 556 Columbia Street, Brooklyn, New York				

Consultant: PVE Sheffler	Safety Officer: Site Safety Officer: Alan Mason, PVE Sheffler H&S Manager: Gerry Baril, Lawrence Environmental Group
General Contractor: Canyon Building and Design	Site Manager/ Supervisor: Environmental Site Manager: Tim Pagano, PVE Sheffler

Work Activities Performed (Since Last Report):

CAMP monitoring was set up. Excavation continued in the SE corner of the property. Material was stockpiled and sampled by a waste disposal contractor for characterization purposes.

Working In Grid #: S

Samples Collected (Since Last Report):

YES - Waste characterization samples by a disposal contractor.

Air Monitoring (Since Last Report):

YES

Problems Encountered:

PID 10 appeared to be logging data all day but at the end of the day prompted me with a "corrupted file" when I tried to upload the data.

Planned Activities for the Next Day/ Week:

Continued excavation is SE, pouring concrete into forms in excavations, back fill with imported material, disposal of stockpiled material, and installation of vapor barrier and SSDS.

Notes:

Example:

<b>Facility # Name/ Location Type of Waste Solid <u>Or</u> Liquid</b>	None							##### Clean Earth Carteret, NJ petroleum soils Solid
<b>(Trucks, Cu.Yds. <u>Or</u> Gallons)</b>	Trucks	Cu. Yds. <u>Or</u> Gallons						Trucks    Cu. Yds.
<b>Today</b>	0	0						0        0
<b>Total</b>	0	0						0        0

NYC Clean Soil Bank		Receiving Facility: N/A			
Tracking No.:	N/A				
Today	Trucks 0	Cu. Yds. 0	Total	Trucks 0	Cu. Yds. 0

Site Grid Map



## Photo Log

Excavation occurring  
in SE corner.  
Concrete debris  
segregated from soil.  
View facing West.



Concrete forms being  
created in SE corner.  
View facing north.



Excavation occurring in SE corner. View facing southwest.



# DAILY STATUS REPORT

Prepared By: Tara Alvarado

WEATHER	Snow		Rain		Overcast		Partly Cloudy		Bright Sun	X
TEMP.	< 32		32-50		50-70		70-85	X	>85	

VCP Project No.:	14CVCP193K	E-Number:		Date:	08/11/2014
Project Name:	BASIS Brooklyn 556 Columbia Street, Brooklyn, New York				

Consultant: PVE Sheffler	Safety Officer: Site Safety Officer: Alan Mason, PVE Sheffler H&S Manager: Gerry Baril, Lawrence Environmental Group
General Contractor: Canyon Building and Design	Site Manager/ Supervisor: Environmental Site Manager: Tim Pagano, PVE Sheffler

Work Activities Performed (Since Last Report):  
CAMP and HASP air monitoring. Continued excavation in SE corner for concrete form creation.

Working In Grid #: SE

Samples Collected (Since Last Report):  
NO

Air Monitoring (Since Last Report):  
YES

Problems Encountered:  
Laborers placed cans of gas near PID 14 around 0900. Bundle of equipment (PID and PDR) were moved to a location further away from gas storage.

Planned Activities for the Next Day/ Week:  
Installation of vapor barrier and SSDS.

Notes:

Facility # Name/ Location Type of Waste Solid <u>Or</u> Liquid	None				Example:
					##### Clean Earth Carteret, NJ petroleum soils Solid

(Trucks, Cu.Yds. Or Gallons)	Trucks	Cu. Yds. Or Gallons							Trucks	Cu. Yds.
Today	0	0							0	0
Total	0	0							0	0

NYC Clean Soil Bank		Receiving Facility: N/A			
Tracking No.:	N/A				
Today	Trucks 0	Cu. Yds. 0	Total	Trucks 0	Cu. Yds. 0



# DAILY STATUS REPORT

Prepared By: Tara Alvarado

WEATHER	Snow		Rain		Overcast	X	Partly Cloudy		Bright Sun	
TEMP.	< 32		32-50		50-70		70-85	X	>85	

VCP Project No.:	14CVCP193K	E-Number:		Date:	08/12/2014
Project Name:	BASIS Brooklyn 556 Columbia Street, Brooklyn, New York				

Consultant: PVE Sheffler	Safety Officer: Site Safety Officer: Conor Tarbell, PVE Sheffler H&S Manager: Gerry Baril, Lawrence Environmental Group
General Contractor: Canyon Building and Design	Site Manager/ Supervisor: Environmental Site Manager: Tim Pagano, PVE Sheffler

Work Activities Performed (Since Last Report):

On site for vapor barrier installation. No excavation occurred. Previously poured cement forms were back filled to grade with stone. Cement is to be removed from elevator shaft in order to fit elevator. No work will resume for vapor barrier until excess cement is removed.

Working In Grid #: SE, elevator shaft

Samples Collected (Since Last Report):

NO

Air Monitoring (Since Last Report):

NO

Problems Encountered:

Planned Activities for the Next Day/ Week:

Work will resume in elevator pit until appropriate dimensions are achieved and then vapor barrier will be installed before dropping elevator.

Notes:

Example:

<b>Facility # Name/ Location Type of Waste Solid <u>Or</u> Liquid</b>	None							##### Clean Earth Carteret, NJ petroleum soils Solid	
<b>(Trucks, Cu.Yds. <u>Or</u> Gallons)</b>	Trucks	Cu. Yds. <u>Or</u> Gallons						Trucks	Cu. Yds.
<b>Today</b>	0	0						0	0
<b>Total</b>	0	0						0	0

NYC Clean Soil Bank		Receiving Facility: N/A			
Tracking No.:	N/A				
Today	Trucks 0	Cu. Yds. 0	Total	Trucks 0	Cu. Yds. 0

**Site Grid Map**



**Photo Log**



# DAILY STATUS REPORT

Prepared By: Tara Alvarado

WEATHER	Snow		Rain		Overcast		Partly Cloudy		Bright Sun	X
TEMP.	< 32		32-50		50-70		70-85	X	>85	

VCP Project No.:	14CVCP193K	E-Number:		Date:	08/14/2014
Project Name:	BASIS Brooklyn 556 Columbia Street, Brooklyn, New York				

Consultant: PVE Sheffler	Safety Officer: Site Safety Officer: Alan Mason, PVE Sheffler H&S Manager: Gerry Baril, Lawrence Environmental Group
General Contractor: Canyon Building and Design	Site Manager/ Supervisor: Environmental Site Manager: Tim Pagano, PVE Sheffler

Work Activities Performed (Since Last Report):  The contractor installed the vapor barrier inside the elevator pit.  No excavation conducted.
Working In Grid #: Center of proposed building where Vapor Barrier/SSDS is being installed.

Samples Collected (Since Last Report):  NO
--

Air Monitoring (Since Last Report):  NO
---

Problems Encountered:
-----------------------

Planned Activities for the Next Day/ Week:  Installation of Vapor Barrier/SSDS scheduled to continue next week.
---

Notes:
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Example:

<b>Facility # Name/ Location Type of Waste Solid <u>Or</u> Liquid</b>	None							##### Clean Earth Carteret, NJ petroleum soils Solid	
<b>(Trucks, Cu.Yds. <u>Or</u> Gallons)</b>	Trucks	Cu. Yds. <u>Or</u> Gallons						Trucks	Cu. Yds.
<b>Today</b>	0	0						0	0
<b>Total</b>	0	0						0	0

NYC Clean Soil Bank		Receiving Facility: N/A			
Tracking No.:	N/A				
Today	Trucks 0	Cu. Yds. 0	Total	Trucks 0	Cu. Yds. 0

Site Grid Map



**Photo Log**







# DAILY STATUS REPORT

Prepared By: Tara Alvarado

WEATHER	Snow		Rain		Overcast		Partly Cloudy		Bright Sun	X
TEMP.	< 32		32-50		50-70		70-85	X	>85	

VCP Project No.:	14CVCP193K	E-Number:		Date:	08/18/2014
Project Name:	BASIS Brooklyn 556 Columbia Street, Brooklyn, New York				

Consultant: PVE Sheffler	Safety Officer: Site Safety Officer: Conor Tarbell, PVE Sheffler H&S Manager: Gerry Baril, Lawrence Environmental Group
General Contractor: Canyon Building and Design	Site Manager/ Supervisor: Environmental Site Manager: Tim Pagano, PVE Sheffler

Work Activities Performed (Since Last Report):  
  
SSDS installed as per engineer drawings. No excavation occurred.

Working In Grid #: Central Portion

Samples Collected (Since Last Report):

Air Monitoring (Since Last Report):  
  
NO

Problems Encountered:

Planned Activities for the Next Day/ Week:  
  
Vapor barrier installation.

Notes:

Example:

<b>Facility # Name/ Location Type of Waste Solid <u>Or</u> Liquid</b>	None						##### Clean Earth Carteret, NJ petroleum soils Solid	
<b>(Trucks, Cu.Yds. <u>Or</u> Gallons)</b>	Trucks	Cu. Yds. <u>Or</u> Gallons					Trucks	Cu. Yds.
<b>Today</b>	0	0					0	0
<b>Total</b>	0	0					0	0

NYC Clean Soil Bank		Receiving Facility: N/A			
Tracking No.:	N/A				
Today	Trucks 0	Cu. Yds. 0	Total	Trucks 0	Cu. Yds. 0

**Site Grid Map**



# DAILY STATUS REPORT

Prepared By: Tara Alvarado

WEATHER	Snow		Rain		Overcast		Partly Cloudy		Bright Sun	X
TEMP.	< 32		32-50		50-70		70-85	X	>85	

VCP Project No.:	14CVCP193K	E-Number:		Date:	08/20/2014
Project Name:	BASIS Brooklyn 556 Columbia Street, Brooklyn, New York				

Consultant: PVE Sheffler	Safety Officer: Site Safety Officer: Alan Mason, PVE Sheffler H&S Manager: Gerry Baril, Lawrence Environmental Group
General Contractor: Canyon Building and Design	Site Manager/ Supervisor: Environmental Site Manager: Tim Pagano, PVE Sheffler

Work Activities Performed (Since Last Report):

Sublink were scheduled to continue installation of the Vapor Barrier and SSDS, however no work actually took place.

Working In Grid #:

Samples Collected (Since Last Report):

NO

Air Monitoring (Since Last Report):

NO

Problems Encountered:

Planned Activities for the Next Day/ Week:  
Continued installation of the Vapor Barrier and SSDS is scheduled to continue on Friday.

Notes:

Facility # Name/ Location Type of Waste Solid <u>Or</u> Liquid	None				Example:
					##### Clean Earth Carteret, NJ petroleum soils Solid

(Trucks, Cu.Yds. Or Gallons)	Trucks	Cu. Yds. Or Gallons							Trucks	Cu. Yds.
Today	0	0							0	0
Total	0	0							0	0

NYC Clean Soil Bank		Receiving Facility: N/A			
Tracking No.:	N/A				
Today	Trucks 0	Cu. Yds. 0	Total	Trucks 0	Cu. Yds. 0

Site Grid Map



# Photo Log





# DAILY STATUS REPORT

Prepared By: Tara Alvarado

WEATHER	Snow		Rain		Overcast		Partly Cloudy	X	Bright Sun	
TEMP.	< 32		32-50		50-70		70-85	X	>85	

VCP Project No.:	14CVCP193K	E-Number:		Date:	08/22/2014
Project Name:	BASIS Brooklyn 556 Columbia Street, Brooklyn, New York				

Consultant: PVE Sheffler	Safety Officer: Site Safety Officer: Scott Schmidt, PVE Sheffler H&S Manager: Gerry Baril, Lawrence Environmental Group
General Contractor: Canyon Building and Design	Site Manager/ Supervisor: Environmental Site Manager: Tim Pagano, PVE Sheffler

Work Activities Performed (Since Last Report):

Work began in the main area of the VB/SSDS with clearing of debris. and determination of the necessary modifications in order to properly complete the application of Geo-Seal water proof to the foundation walls around the elevator shaft.

Working In Grid #: Central

Samples Collected (Since Last Report):

NO

Air Monitoring (Since Last Report):

NO

Problems Encountered:

Planned Activities for the Next Day/ Week:

This work is scheduled to continue on Monday, when the footings around the elevator section will be exposed to complete the Geo-Seal water proof application within this area, the sections of piping will be installed followed by the beginning of the installation of the Vapor Block.

Notes:

Example:

<b>Facility # Name/ Location Type of Waste Solid <u>Or</u> Liquid</b>	None							##### Clean Earth Carteret, NJ petroleum soils Solid	
<b>(Trucks, Cu.Yds. <u>Or</u> Gallons)</b>	Trucks	Cu. Yds. <u>Or</u> Gallons						Trucks	Cu. Yds.
<b>Today</b>	0	0						0	0
<b>Total</b>	0	0						0	0

NYC Clean Soil Bank		Receiving Facility: N/A			
Tracking No.:	N/A				
Today	Trucks 0	Cu. Yds. 0	Total	Trucks 0	Cu. Yds. 0

Site Grid Map



**Photo Log**

SAA



Interior Elevator Shaft



Inside elevator Shaft



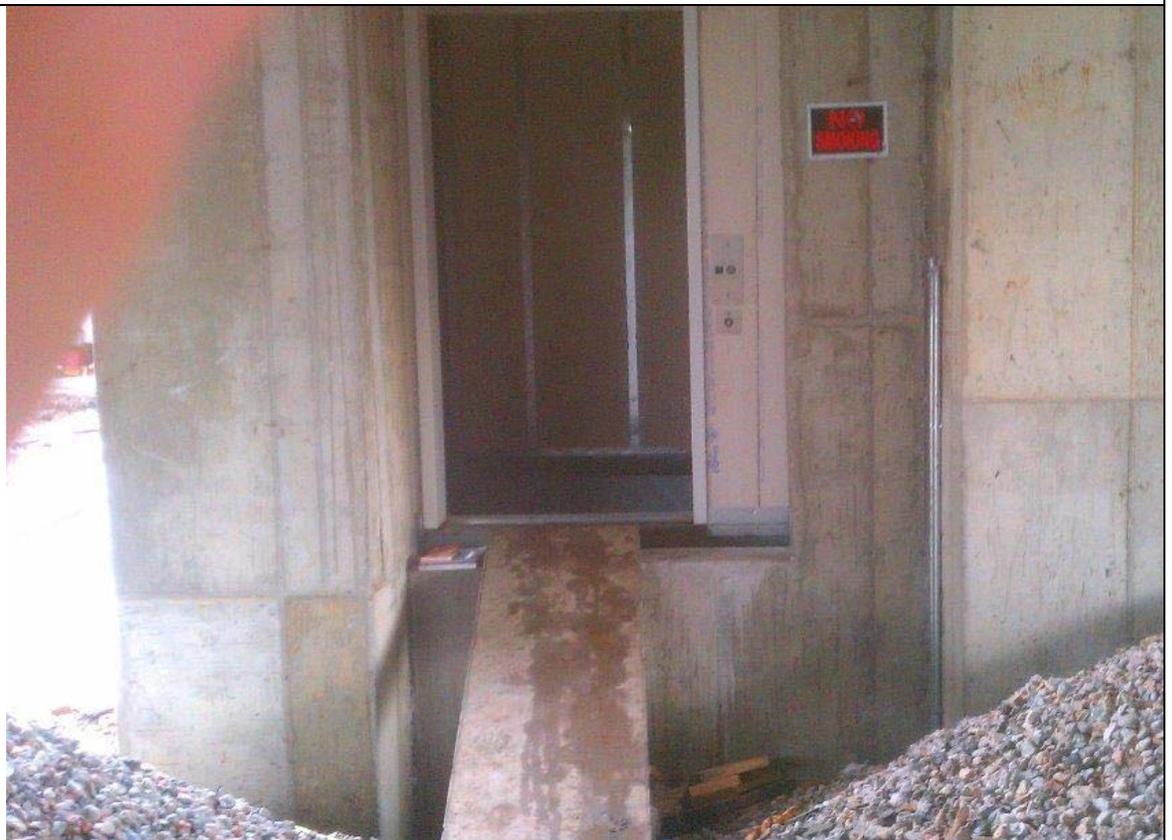
VB seal applied to interior of Elevator shaft.



Inside central portion looking N



Elevator



Look southwest



VB/SSDS work area end of day



Stockpiled Soil



Looking N at  
VB/SSDS work  
area.



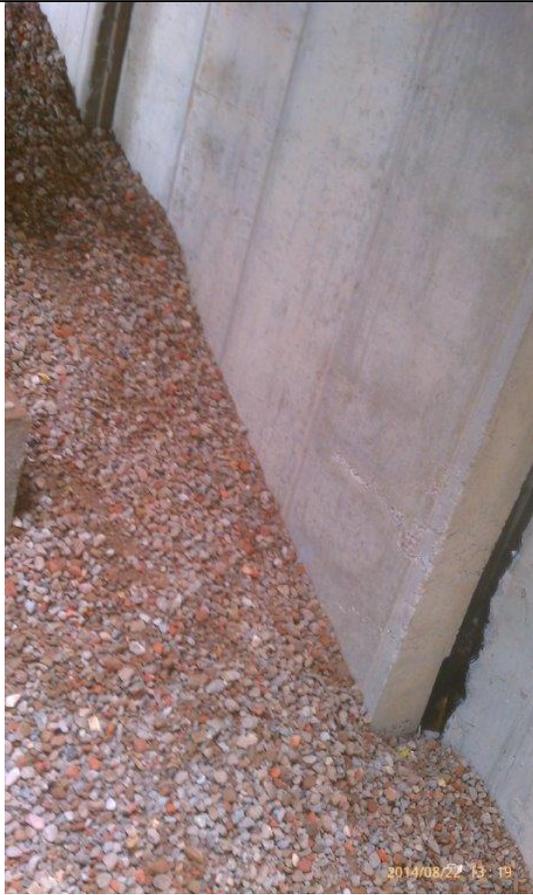
S Wall



N Wall Pit



Backfilled material along N wall



N Wall crack/glue



North exterior wall  
of elevator shaft



East exterior wall  
of Elevator Shaft



South exterior wall of Elevator Shaft



# DAILY STATUS REPORT

Prepared By: Tara Alvarado

WEATHER	Snow		Rain		Overcast		Partly Cloudy	X	Bright Sun	
TEMP.	< 32		32-50		50-70		70-85	X	>85	

VCP Project No.:	14CVCP193K	E-Number:		Date:	08/25/2014
Project Name:	BASIS Brooklyn 556 Columbia Street, Brooklyn, New York				

Consultant: PVE Sheffler	Safety Officer: Site Safety Officer: Alan Mason, PVE Sheffler H&S Manager: Gerry Baril, Lawrence Environmental Group
General Contractor: Canyon Building and Design	Site Manager/ Supervisor: Environmental Site Manager: Tim Pagano, PVE Sheffler

Work Activities Performed (Since Last Report):

SubLink worked on the exterior of the elevator pit and spread out/compacted stone in the general VB/SSDS area.

Working In Grid #: Center of proposed building where Vapor Barrier/SSDS is being installed.

Samples Collected (Since Last Report):

Air Monitoring (Since Last Report):

NO

Problems Encountered:

Planned Activities for the Next Day/ Week:

Notes:

<b>Facility # Name/ Location Type of Waste Solid <u>Or</u> Liquid</b>	None					Example:
						##### Clean Earth Carteret, NJ petroleum soils Solid

(Trucks, Cu.Yds. Or Gallons)	Trucks	Cu. Yds. Or Gallons							Trucks	Cu. Yds.
Today	0	0							0	0
Total	0	0							0	0

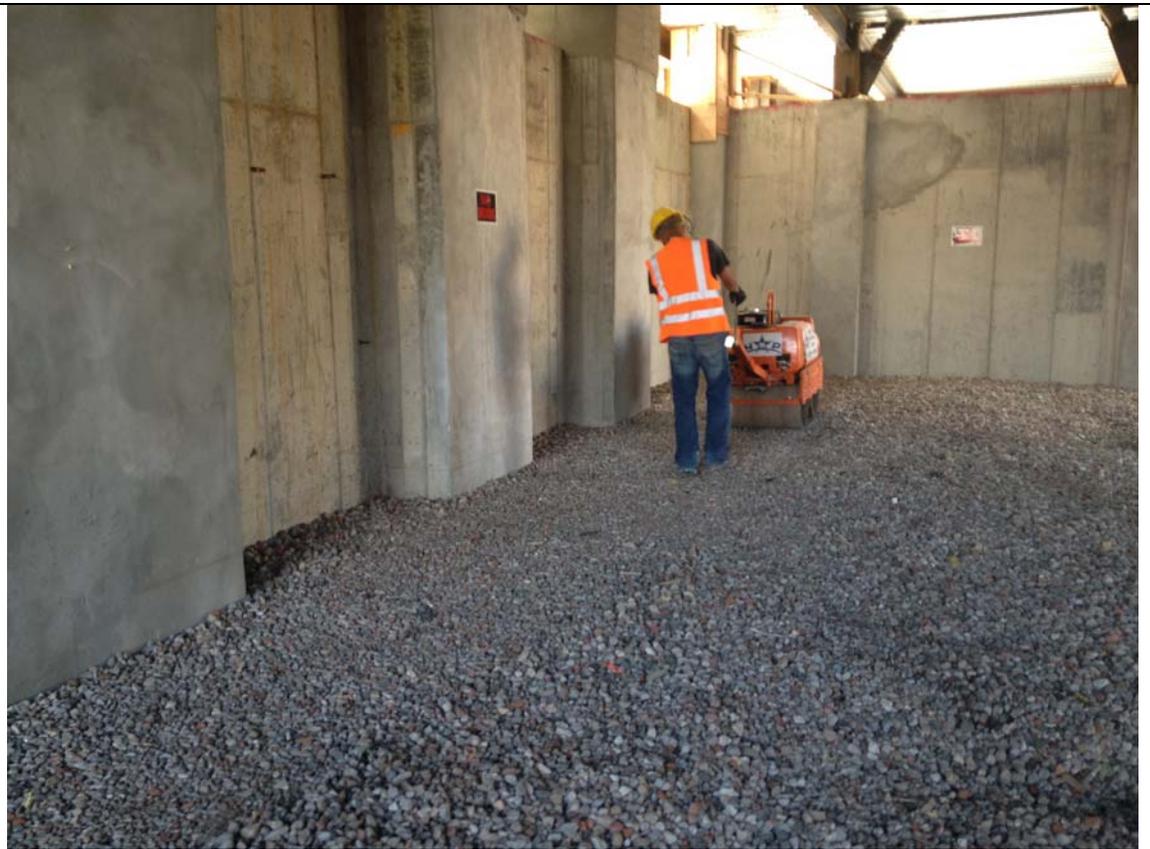
NYC Clean Soil Bank		Receiving Facility: N/A			
Tracking No.:	N/A				
Today	Trucks 0	Cu. Yds. 0	Total	Trucks 0	Cu. Yds. 0

Site Grid Map



**Photo Log**





# DAILY STATUS REPORT

Prepared By: Tara Alvarado

WEATHER	Snow		Rain		Overcast		Partly Cloudy		Bright Sun	X
TEMP.	< 32		32-50		50-70		70-85	X	>85	

VCP Project No.:	14CVCP193K	E-Number:		Date:	08/27/2014
Project Name:	BASIS Brooklyn 556 Columbia Street, Brooklyn, New York				

Consultant: PVE Sheffler	Safety Officer: Site Safety Officer: Alan Mason, PVE Sheffler H&S Manager: Gerry Baril, Lawrence Environmental Group
General Contractor: Canyon Building and Design	Site Manager/ Supervisor: Environmental Site Manager: Tim Pagano, PVE Sheffler

Work Activities Performed (Since Last Report):

SSDS installed as per engineer drawings. No excavation occurred.

Working In Grid #: Central

Samples Collected (Since Last Report):

Air Monitoring (Since Last Report):

NO

Problems Encountered:

Planned Activities for the Next Day/ Week: Vapor barrier installation.

Notes:

<b>Facility # Name/ Location Type of Waste Solid <u>Or</u> Liquid</b>	None					Example:
						##### Clean Earth Carteret, NJ petroleum soils Solid

(Trucks, Cu.Yds. Or Gallons)	Trucks	Cu. Yds. Or Gallons							Trucks	Cu. Yds.
Today	0	0							0	0
Total	0	0							0	0

NYC Clean Soil Bank		Receiving Facility: N/A			
Tracking No.:	N/A				
Today	Trucks 0	Cu. Yds. 0	Total	Trucks 0	Cu. Yds. 0

Site Grid Map



## Photo Log







# DAILY STATUS REPORT

Prepared By: Tara Alvarado

WEATHER	Snow		Rain		Overcast		Partly Cloudy		Bright Sun	X
TEMP.	< 32		32-50		50-70		70-85	X	>85	

VCP Project No.:	14CVCP193K	E-Number:		Date:	08/28/2014
Project Name:	BASIS Brooklyn 556 Columbia Street, Brooklyn, New York				

Consultant: PVE Sheffler	Safety Officer: Site Safety Officer: Conor Tarbell, PVE Sheffler H&S Manager: Gerry Baril, Lawrence Environmental Group
General Contractor: Canyon Building and Design	Site Manager/ Supervisor: Environmental Site Manager: Tim Pagano, PVE Sheffler

Work Activities Performed (Since Last Report):  
  
Completed vapor barrier installation per engineer drawings. No excavation occurred.

Working In Grid #: Central

Samples Collected (Since Last Report):

Air Monitoring (Since Last Report):  
  
NO

Problems Encountered:

Planned Activities for the Next Day/ Week:  
  
Continued vapor barrier installation.

Notes:

Example:

<b>Facility # Name/ Location Type of Waste Solid <u>Or</u> Liquid</b>	None							##### Clean Earth Carteret, NJ petroleum soils Solid	
<b>(Trucks, Cu.Yds. <u>Or</u> Gallons)</b>	Trucks	Cu. Yds. <u>Or</u> Gallons						Trucks	Cu. Yds.
<b>Today</b>	0	0						0	0
<b>Total</b>	0	0						0	0

NYC Clean Soil Bank		Receiving Facility: N/A			
Tracking No.:	N/A				
Today	Trucks 0	Cu. Yds. 0	Total	Trucks 0	Cu. Yds. 0

**Site Grid Map**



**Photo Log**







# DAILY STATUS REPORT

Prepared By: Tara Alvarado

WEATHER	Snow		Rain		Overcast		Partly Cloudy		Bright Sun	X
TEMP.	< 32		32-50		50-70		70-85	X	>85	

VCP Project No.:	14CVCP193K	E-Number:		Date:	08/29/2014
Project Name:	BASIS Brooklyn 556 Columbia Street, Brooklyn, New York				

Consultant: PVE Sheffler	Safety Officer: Site Safety Officer: Conor Tarbell, PVE Sheffler H&S Manager: Gerry Baril, Lawrence Environmental Group
General Contractor: Canyon Building and Design	Site Manager/ Supervisor: Environmental Site Manager: Tim Pagano, PVE Sheffler

Work Activities Performed (Since Last Report):

Completed vapor barrier installation per engineer drawings. No excavation occurred.

Working In Grid #: Central

Samples Collected (Since Last Report):

Air Monitoring (Since Last Report):

NO

Problems Encountered:

Planned Activities for the Next Day/ Week:

Smoke test on Tuesday; engineer may supervise along with PVES personnel.

Notes:

Example:

<b>Facility # Name/ Location Type of Waste Solid <u>Or</u> Liquid</b>	None							##### Clean Earth Carteret, NJ petroleum soils Solid	
<b>(Trucks, Cu.Yds. <u>Or</u> Gallons)</b>	Trucks	Cu. Yds. <u>Or</u> Gallons						Trucks	Cu. Yds.
<b>Today</b>	0	0						0	0
<b>Total</b>	0	0						0	0

NYC Clean Soil Bank		Receiving Facility: N/A			
Tracking No.:	N/A				
Today	Trucks 0	Cu. Yds. 0	Total	Trucks 0	Cu. Yds. 0

**Site Grid Map**



**Photo Log**









# DAILY STATUS REPORT

Prepared By: Tara Alvarado

WEATHER	Snow		Rain		Overcast		Partly Cloudy		Bright Sun	X
TEMP.	< 32		32-50		50-70		70-85	X	>85	

VCP Project No.:	14CVCP193K	E-Number:		Date:	09/15/2014
Project Name:	BASIS Brooklyn 556 Columbia Street, Brooklyn, New York				

Consultant: PVE Sheffler	Safety Officer: Site Safety Officer: Conor Tarbell, PVE Sheffler H&S Manager: Gerry Baril, Lawrence Environmental Group
General Contractor: Canyon Building and Design	Site Manager/ Supervisor: Environmental Site Manager: Tim Pagano, PVE Sheffler

Work Activities Performed (Since Last Report):  
 Vapor probe installation/documentation inside Vapor Barrier and SSDS area of property.

Working In Grid #: Central Portion

Samples Collected (Since Last Report):

Air Monitoring (Since Last Report):  
 NO

Problems Encountered:

Planned Activities for the Next Day/ Week:  
 Load out of material to begin (tentatively) on Wednesday.

Notes:

Example:

<b>Facility # Name/ Location Type of Waste Solid <u>Or</u> Liquid</b>	None							##### Clean Earth Carteret, NJ petroleum soils Solid	
<b>(Trucks, Cu.Yds. <u>Or</u> Gallons)</b>	Trucks	Cu. Yds. <u>Or</u> Gallons						Trucks	Cu. Yds.
<b>Today</b>	0	0						0	0
<b>Total</b>	0	0						0	0

NYC Clean Soil Bank		Receiving Facility: N/A			
Tracking No.:	N/A				
Today	Trucks 0	Cu. Yds. 0	Total	Trucks 0	Cu. Yds. 0

Site Grid Map



**Photo Log**







# DAILY STATUS REPORT

Prepared By: Tara Alvarado

WEATHER	Snow		Rain		Overcast	X	Partly Cloudy		Bright Sun	
TEMP.	< 32		32-50		50-70	X	70-85		>85	

VCP Project No.:	14CVCP193K	E-Number:		Date:	10/29/2014
Project Name:	BASIS Brooklyn 556 Columbia Street, Brooklyn, New York				

Consultant: PVE Sheffler	Safety Officer: Site Safety Officer: Scott Schmidt, PVE Sheffler H&S Manager: Gerry Baril, Lawrence Environmental Group
General Contractor: Canyon Building and Design	Site Manager/ Supervisor: Environmental Site Manager: Tim Pagano, PVE Sheffler

Work Activities Performed (Since Last Report):  
Excavation was conducted by the contractor in the SW corner of the site in order to install footings in this area.

Working In Grid #: SW

Samples Collected (Since Last Report):  
  
NO

Air Monitoring (Since Last Report):  
YES

Problems Encountered:  
Due to malfunctioning instrumentation, no PM-10 data was able to be downloaded for analysis. However, PVE Sheffler personnel were on site during all excavation work and made no observations of any visible dust generation due to these activities.

Planned Activities for the Next Day/ Week:  
  
Excavation of trenches in the SW corner will resume tomorrow.

Notes:

Example:

<b>Facility # Name/ Location Type of Waste Solid <u>Or</u> Liquid</b>	None							##### Clean Earth Carteret, NJ petroleum soils Solid	
<b>(Trucks, Cu.Yds. <u>Or</u> Gallons)</b>	Trucks	Cu. Yds. <u>Or</u> Gallons						Trucks	Cu. Yds.
<b>Today</b>	0	0						0	0
<b>Total</b>	0	0						0	0

NYC Clean Soil Bank		Receiving Facility: N/A			
Tracking No.:	N/A				
Today	Trucks 0	Cu. Yds. 0	Total	Trucks 0	Cu. Yds. 0

**Site Grid Map**



## Photo Log

Pic of South Trench



Panoramic of entire site upon arrival



North Trench











Pic of Haz Soil covered prior to departure.



Pic of Fill material segregated from native fill.



# DAILY STATUS REPORT

Prepared By: Tara Alvarado

WEATHER	Snow		Rain		Overcast	X	Partly Cloudy		Bright Sun	
TEMP.	< 32		32-50		50-70	X	70-85		>85	

VCP Project No.:	14CVCP193K	E-Number:		Date:	10/30/2014
Project Name:	BASIS Brooklyn 556 Columbia Street, Brooklyn, New York				

<b>Consultant:</b> PVE Sheffler	<b>Safety Officer:</b> Site Safety Officer: Alan Mason, PVE Sheffler H&S Manager: Gerry Baril, Lawrence Environmental Group
<b>General Contractor:</b> Canyon Building and Design	<b>Site Manager/ Supervisor:</b> Environmental Site Manager: Tim Pagano, PVE Sheffler

**Work Activities Performed (Since Last Report):**  
 Excavation was conducted by the contractor in the SW corner of the site in order to install footings in this area.

**Working In Grid #:** SW

**Samples Collected (Since Last Report):**  
  
 NO

**Air Monitoring (Since Last Report):**  
 YES

**Problems Encountered:**  
 Due to malfunctioning instrumentation, no PM-10 data was able to be downloaded for analysis. However, PVE Sheffler personnel were on site during all excavation work and made no observations of any visible dust generation due to these activities.

**Planned Activities for the Next Day/ Week:**  
 Excavation of trenches in the SW corner of the site will resume tomorrow.

**Notes:**

Example:

<b>Facility # Name/ Location Type of Waste Solid <u>Or</u> Liquid</b>	None							##### Clean Earth Carteret, NJ petroleum soils Solid	
<b>(Trucks, Cu.Yds. <u>Or</u> Gallons)</b>	Trucks	Cu. Yds. <u>Or</u> Gallons						Trucks	Cu. Yds.
<b>Today</b>	0	0						0	0
<b>Total</b>	0	0						0	0

NYC Clean Soil Bank		Receiving Facility: N/A			
Tracking No.:	N/A				
Today	Trucks 0	Cu. Yds. 0	Total	Trucks 0	Cu. Yds. 0

**Site Grid Map**



**Photo Log**



# DAILY STATUS REPORT

Prepared By: Tara Alvarado

WEATHER	Snow		Rain		Overcast	X	Partly Cloudy		Bright Sun	
TEMP.	< 32		32-50		50-70	X	70-85		>85	

VCP Project No.:	14CVCP193K	E-Number:		Date:	10/31/2014
Project Name:	BASIS Brooklyn 556 Columbia Street, Brooklyn, New York				

<b>Consultant:</b> PVE Sheffler	<b>Safety Officer:</b> Site Safety Officer: Alan Mason, PVE Sheffler H&S Manager: Gerry Baril, Lawrence Environmental Group
<b>General Contractor:</b> Canyon Building and Design	<b>Site Manager/ Supervisor:</b> Environmental Site Manager: Tim Pagano, PVE Sheffler

**Work Activities Performed (Since Last Report):**  
 Excavation was conducted by the contractor in the SW corner of the site in order to install footings in this area.

A UST was discovered during excavation of one of the trenches in the SW corner. The UST measures 7 feet 5 inches long and 3 feet 4 inches in diameter. The top of the UST is approximately 3 feet below grade. The maximum headspace reading taken with a PID from the fill ports of the tank was 53ppm. Petroleum-like odors were also observed from the fill ports. The tank is partially filled with fluid, presumably water with a skim layer of oil on top. The contractor has made arrangements for the tank to be cleaned and removed on 11/11/2014.

Working In Grid #: SW

**Samples Collected (Since Last Report):**

NO

**Air Monitoring (Since Last Report):**

YES

**Problems Encountered:**  
 Due to malfunctioning instrumentation, no PM-10 data was able to be downloaded for analysis. However, PVE Sheffler personnel were on site during all excavation work and made no observations of any visible dust generation due to these activities.

**Planned Activities for the Next Day/ Week:**  
 The UST discovered today is scheduled to be cleaned and removed on 11/11/2014.

**Notes:**

Example:

<b>Facility # Name/ Location Type of Waste Solid <u>Or</u> Liquid</b>	None							##### Clean Earth Carteret, NJ petroleum soils Solid	
<b>(Trucks, Cu.Yds. <u>Or</u> Gallons)</b>	Trucks	Cu. Yds. <u>Or</u> Gallons						Trucks	Cu. Yds.
<b>Today</b>	0	0						0	0
<b>Total</b>	0	0						0	0

NYC Clean Soil Bank		Receiving Facility: N/A			
Tracking No.:	N/A				
Today	Trucks 0	Cu. Yds. 0	Total	Trucks 0	Cu. Yds. 0

Site Grid Map



**Photo Log**





# DAILY STATUS REPORT

Prepared By: Tara Alvarado

WEATHER	Snow		Rain		Overcast	X	Partly Cloudy		Bright Sun	
TEMP.	< 32		32-50	X	50-70		70-85		>85	

VCP Project No.:	14CVCP193K	E-Number:		Date:	12/02/2014
Project Name:	BASIS Brooklyn 556 Columbia Street, Brooklyn, New York				

Consultant: PVE Sheffler	Safety Officer: Site Safety Officer: Alan Mason, PVE Sheffler H&S Manager: Gerry Baril, Lawrence Environmental Group
General Contractor: Canyon Building and Design	Site Manager/ Supervisor: Environmental Site Manager: Tim Pagano, PVE Sheffler

Work Activities Performed (Since Last Report):  
Non hazardous contaminated soil excavated and stockpiled on-site was loaded into 8 trucks and transported to the Bayshore facility for off-site soil disposal.

Working In Grid #: SW

Samples Collected (Since Last Report):  
No

Air Monitoring (Since Last Report):  
Yes

Problems Encountered:  
No

Planned Activities for the Next Day/ Week:

Notes:

Example:

<b>Facility # Name/ Location Type of Waste Solid <u>Or</u> Liquid</b>	Bayshore							##### Bayshore	
<b>(Trucks, Cu.Yds. <u>Or</u> Gallons)</b>	Trucks	Cu. Yds. <u>Or</u> Gallons						Trucks	Cu. Yds.
<b>Today</b>	8	200 Yds						8	200
<b>Total</b>	8	0						8	200

NYC Clean Soil Bank		Receiving Facility: N/A			
Tracking No.:	N/A				
Today	Trucks 0	Cu. Yds. 0	Total	Trucks 0	Cu. Yds. 0

**Site Grid Map**



# Photo Log



# DAILY STATUS REPORT

Prepared By: Tara Alvarado

WEATHER	Snow		Rain		Overcast		Partly Cloudy	X	Bright Sun	
TEMP.	< 32		32-50	X	50-70		70-85		>85	

VCP Project No.:	14CVCP193K	E-Number:		Date:	12/18/2014
Project Name:	BASIS Brooklyn 556 Columbia Street, Brooklyn, New York				

<b>Consultant:</b> PVE Sheffler	<b>Safety Officer:</b> Site Safety Officer: Alan Mason, PVE Sheffler H&S Manager: Gerry Baril, Lawrence Environmental Group
<b>General Contractor:</b> Canyon Building and Design	<b>Site Manager/ Supervisor:</b> Environmental Site Manager: Tim Pagano, PVE Sheffler

**Work Activities Performed (Since Last Report):**  
 Hazardous soil excavated and stockpiled on-site was loaded into 10 trucks and transported to the Clean Earth of New Jersey facility for off-site soil disposal.

**Working In Grid #:** SW

**Samples Collected (Since Last Report):**  
 YES - Two soil samples were collected:  
 1) A sample from within the hazardous soil stockpile.  
 2) An endpoint sample from below the hazardous soil stockpile.

**Air Monitoring (Since Last Report):**  
 YES

**Problems Encountered:**  
 YES - Mercury was detected by air monitoring equipment at concentrations ranging from 0.008 to 0.102 mg/m<sup>3</sup> HG. This concentration exceeds the action level, however we believe these readings to be inaccurate for the following reasons :

- No exceedances of particulate mercury have been observed during this project to date, including when this hazardous soil that was loaded during this field day was originally excavated and stockpiled.
- Air monitoring equipment for this day of monitoring was rented from a facility which had not been used previously on this project. We are not confident that the instruments were calibrated correctly.
- The concentrations of mercury detected were consistently elevated – from the time the instrumentation was turned on - suggesting either mercury concentrations exist in background air, or the instrumentation wasn't calibrated correctly.
- Additional precautions will be used during any subsequent soil excavation and monitoring, including fresh-air calibration in the field to properly “zero” the instrumentation.

Planned Activities for the Next Day/ Week:

Notes:

Facility # Name/ Location Type of Waste Solid <u>Or</u> Liquid	Clean Earth of New Jersey								Example:	
	Trucks	Cu. Yds. <i>Or</i> Gallons							Trucks	Cu. Yds.
									#####	
<b>Today</b>										
<b>Total</b>										

NYC Clean Soil Bank		Receiving Facility:			
Tracking No.:	N/A	N/A			
Today	Trucks 0	Cu. Yds. 0	Total	Trucks 0	Cu. Yds. 0

Site Grid Map



**Photo Log**



# DAILY STATUS REPORT

Prepared By: Alan Mason

WEATHER	Snow		Rain		Overcast	x	Partly Cloudy	Bright Sun	
TEMP.	< 32		32-50	x	50-70		70-85	>85	

VCP Project No.:	14CVCP193K	E-Number:		Date:	1/22/2015
Project Name:	BASIS Brooklyn 556 Columbia Street, Brooklyn, New York				

Consultant: PVE Sheffler	Safety Officer: Site Safety Officer: Alan Mason, PVE Sheffler H&S Manager: Gerry Baril, Lawrence Environmental Group
General Contractor: Canyon Building and Design	Site Manager/ Supervisor: Environmental Site Manager: Tim Pagano, PVE Sheffler

Work Activities Performed (Since Last Report):  
 No excavation activities were conducted due to issues involving transportation of the excavator to the site.

Working In Grid #: N/A

Samples Collected (Since Last Report):  
 NO

Air Monitoring (Since Last Report):  
 NO

Problems Encountered:  
 None

Planned Activities for the Next Day/ Week:  
 N/A

Notes:  
 Observed that vapor barrier installation is complete in the small mechanical room adjacent to the elevator.

					Example:
Facility # Name/ Location Type of Waste Solid <u>Or</u> Liquid	None				##### Clean Earth Carteret, NJ petroleum soils Solid

(Trucks, Cu.Yds. Or Gallons)	Trucks	Cu. Yds. Or Gallons							Trucks	Cu. Yds.
Today										
Total										

NYC Clean Soil Bank		Receiving Facility: N/A			
Tracking No.:	N/A				
Today	Trucks 0	Cu. Yds. 0	Total	Trucks 0	Cu. Yds. 0

**Site Grid Map**



## Photo Log

Vapor barrier installed in small mechanical room adjacent to the elevator.



Vapor barrier installed in small mechanical room adjacent to the elevator.



# DAILY STATUS REPORT

Prepared By: Alan Mason

WEATHER	Snow		Rain		Overcast	x	Partly Cloudy		Bright Sun	
TEMP.	< 32		32-50	x	50-70		70-85		>85	

VCP Project No.:	14CVCP193K	E-Number:		Date:	1/30/2015
Project Name:	BASIS Brooklyn 556 Columbia Street, Brooklyn, New York				

Consultant: PVE Sheffler	Safety Officer: Site Safety Officer: Conor Tarbell, PVE Sheffler H&S Manager: Gerry Baril, Lawrence Environmental Group
General Contractor: Canyon Building and Design	Site Manager/ Supervisor: Environmental Site Manager: Tim Pagano, PVE Sheffler

Work Activities Performed (Since Last Report):  
Onsite to document load out of haz waste/CAMP. Trucks were not properly arranged. No load out of excavation occurred.

Working In Grid #: See Figure attached

Samples Collected (Since Last Report):  
  
NO

Air Monitoring (Since Last Report):  
  
YES

Problems Encountered:  
None

Planned Activities for the Next Day/ Week:  
Load out of material located in SW corner of property approx 2-3 loads.

Notes:

					Example:
Facility #	None				#####
Name/ Location					Clean Earth
Type of Waste					Carteret, NJ
Solid <u>Or</u> Liquid					petroleum soils
					Solid

(Trucks, Cu.Yds. Or Gallons)	Trucks	Cu. Yds. Or Gallons							Trucks	Cu. Yds.
Today										
Total										

NYC Clean Soil Bank		Receiving Facility: N/A			
Tracking No.:	N/A				
Today	Trucks 0	Cu. Yds. 0	Total	Trucks 0	Cu. Yds. 0



# DAILY STATUS REPORT

Prepared By: Tara Alvarado

WEATHER	Snow		Rain		Overcast	x	Partly Cloudy		Bright Sun	
TEMP.	< 32		32-50	x	50-70		70-85		>85	

VCP Project No.:	14CVCP193K	E-Number:		Date:	02/04/2015
Project Name:	BASIS Brooklyn 556 Columbia Street, Brooklyn, New York				

Consultant: PVE Sheffler	Safety Officer: Site Safety Officer: Conor Tarbell, PVE Sheffler H&S Manager: Gerry Baril, Lawrence Environmental Group
General Contractor: Canyon Building and Design	Site Manager/ Supervisor: Environmental Site Manager: Tim Pagano, PVE Sheffler

Work Activities Performed (Since Last Report):  
Load out of soil. Stockpiled in SW corner.

Working In Grid #: SW Corner

Samples Collected (Since Last Report):  
  
NO

Air Monitoring (Since Last Report):  
  
YES

Problems Encountered:  
None

Planned Activities for the Next Day/ Week:  
PVES to inspect the installation of site wide cover. Schedule for work TBD.

Notes:

Facility # Name/ Location Type of Waste Solid <u>Or</u> Liquid	None					Example:
						##### Clean Earth Carteret, NJ petroleum soils Solid

(Trucks, Cu.Yds. Or Gallons)	Trucks	Cu. Yds. Or Gallons							Trucks	Cu. Yds.
Today										
Total										

NYC Clean Soil Bank		Receiving Facility: N/A			
Tracking No.:	N/A				
Today	Trucks 0	Cu. Yds. 0	Total	Trucks 0	Cu. Yds. 0



Appendix 5 – Disposal Facility Approval and Approval Letters

Appendix 5a – Disposal Facility Approval, Letters, and  
Permits; Clean Earth Philadelphia, PA



F. OSH/SARA 313 REQUIREMENTS

1. Health Hazard  Immediate (Acute) Hazard  Delayed (Chronic) Hazard  None
2. Identify what chemicals and chemical categories as defined in 40 CFR Part 372 as well as the concentration in the waste stream.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

3. Identify any OSHA (29 CFR Part 1910 Subpart Z) Toxic and Hazardous Substances in the waste stream. List substance and %.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

G. SHIPPING INFORMATION

Is this a US DOT Hazardous Material?  Yes  No

Proper DOT shipping name Contaminated Soil

Hazard Class \_\_\_\_\_ UN/NA # \_\_\_\_\_ Packing Group \_\_\_\_\_ RQ \_\_\_\_\_

H. WASTE DESCRIPTION

Is this a US EPA Hazardous Waste?  Yes  No

Is this waste a treatment residue from a previously listed or characteristic hazardous waste?  Yes  No

If yes, explain \_\_\_\_\_

Is this waste a hazardous waste as defined by any state or local regulations?  Yes  No

If yes, explain \_\_\_\_\_

Does this waste contain any PCBs?  Yes  No If yes, indicate level \_\_\_\_\_ TSCA Regulated?  Yes  No

Does this waste contain any Herbicides, Pesticides, Dioxin or Residue thereof?  Yes  No

Benzene NESHAP Applicability: Is this waste stream subject to management under National Emission Standards for Benzene Waste Operations as provided in 40 CFR Part 61?

Yes  No If yes, Benzene concentration \_\_\_\_\_

Are there any special handling instructions for the disposal of this waste?  Yes  No

If yes, specify \_\_\_\_\_

I. SPECIAL HANDLING COMMENTS

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

J. OFFICIAL USE ONLY

Approval Committee

Env \_\_\_\_\_

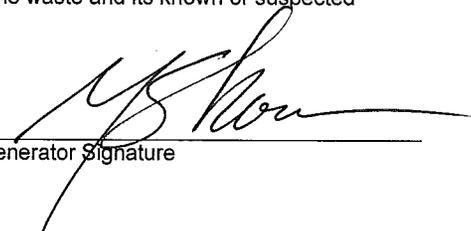
Ops \_\_\_\_\_

Tech \_\_\_\_\_

K. WARRANTY

I hereby warrant that the material transferred to Clean Earth of North Jersey (CENJ) for treatment, storage and/or disposal is not a hazardous or TSCA regulated waste nor is it contaminated with any hazardous waste or toxic substances and hereby agree to indemnify and hold Clean Earth of North Jersey (CENJ) harmless from any costs, damages or other liabilities resulting from breach of this warranty or any other terms and conditions of this Waste Material Profile Sheet.

The information on this Waste Material Profile Sheet may have been prepared by other individuals. By signing below, I certify that all information, including any attached information, is complete and is an accurate representation of the waste and its known or suspected hazards.

12/16/13 Mark Skowen Authorized Signer 

Date Printed Name Title Generator Signature

## Waste Profile CBU Sheet Addendum

Generator Name Highmark Independent LLC

Address 6900 South 900 East

Midvale, Utah 84047

Customer Name PAL Environmental Services, Inc.

Approval Number \_\_\_\_\_

Does your waste stream contain any of the below constituents?  Yes  No

If yes, indicate either less than the listed value or state the actual level in the appropriate column.

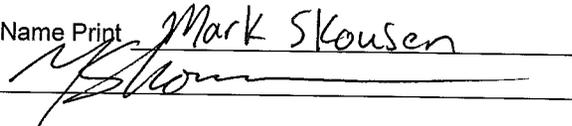
Constituent	PPMW*	Less Than	Actual Level
Arsenic	4,000	X	7.04
Cadmium	4,000	X	0.602
Chromium +6	21,400	X	18
Lead	80,000	X	351
Mercury	80	X	0.0005
Beryllium	800		U
Nickel	80,000	X	13.2
Benzene	400		U
Chlorobenzene	400		U
Cumene	960		
Ethylene Glycol	56,000		
Methanol	4,800		
Methylene Chloride	880	X	7.5
Methyl Ethyl Ketone	800		
Methyl Isobutyl Ketone	1,360		
Phenol	1,360		U
Tetrachloroethylene	400		U
Toluene	560	X	2.6
Trichloroethylene	480		U
Xylene	1,200		

\*mg/Kg

### **Certification**

I certify that the information provided to Clean Earth of North Jersey is complete and is an accurate representation of the waste.

Generator's Name Print Mark Skousen

Signature 

7/19/2013



Faster, smarter, greener solutions..

December 12, 2013  
Sent via e-mail

Mr. Michael Baldwin  
PAL Environmental Services, Inc.  
11-02 Queens Plaza South  
Long Island City, NY 11101

Re: Highmark Independent LLC  
556 Columbia Street  
Brooklyn, NY  
PVE Sheffler File #560896  
OER VCP Project No. 14CVCP193L

Dear Mr. Baldwin:

Clean Earth of Philadelphia, Inc. ("CEP") has received and reviewed the following documents for the above referenced site:

Basis School RIR 10-25-2013  
Basis School RAWP 10-2012  
American Analytical Laboratories Lab Order 1312021 12-9-2013  
American Analytical Laboratories Lab Order 1312022 12-9-2013

This letter serves as approval of 1750 tons of Non-hazardous petroleum contaminated soil/urban fill represented by composite samples B1-B5 1-5', B6-B10 1-5', B11-B15 1-5' and B16-B20 1-5' to be generated from the construction activities at the site.

Soil from two points in the excavation area is excluded from approval into CEP. The excavation area surrounding boring GB-45 is excluded. Soil from boring GB-16 and an area to be delineated around GB-16 is excluded. Until acceptable delineation results from the GB-16 boring area are received, excavation should be limited to the closest acceptable boring location based on data from the RIR.

This approval is based upon material being accurately represented by all information provided to CEP including, but not limited to, waste profiles, analysis, site diagrams, site history, and sampling plans. Processing of the soil will be performed under PADEP Residual Waste Permit No. 301220.



This letter is written in response to a letter from PVE Sheffler, LLC dated December 9, 2013.

Clean Earth Inc. and its subsidiaries would like to thank you for giving us the opportunity to manage this waste stream. Should you have any questions or concerns, please do not hesitate to contact me at 215-734-1400 X245.

Sincerely,



Karen Vivo Hartley, CHMM  
Senior Environmental Project Manager

Cc: Dane Tanner – Clean Earth of Philadelphia  
Rich Crawford – Clean Earth Inc.



# pennsylvania

DEPARTMENT OF ENVIRONMENTAL PROTECTION

SOUTHEAST REGIONAL OFFICE

March 30, 2012

Mr. Thomas Kushnir  
Clean Earth of Philadelphia, Inc.  
3201 South 61st Street  
Philadelphia, PA 19153

Re: Permit Modification and Renewal  
Clean Earth of Philadelphia, Inc.  
City of Philadelphia  
Permit ID No. 301220  
APS No. 466428, AUTH No. 625339 (Major Modification)  
APS No. 466428, AUTH No. 717470 (Minor Modification)  
APS No. 699272, AUTH No. 801870 (Renewal)

Dear Mr. Kushnir:

The Pennsylvania Department of Environmental Protection (Department) has reviewed the above-referenced applications for (1) a major permit modification, (2) a minor permit modification, and (3) a permit renewal to continue operation of the Clean Earth of Philadelphia, Inc.'s facility, a residual waste processing facility located at 3201 South 61st Street in the City of Philadelphia. The major permit modification application is to increase the facility's maximum daily volume. The minor permit modification application is limited to the addition of various drying agents to contaminated soil that have high moisture content (10 to 30 percent) to improve screening performance and/or rate of transfer through the thermal treatment.

We have determined that you have satisfied all applicable requirements necessary to perform these activities. Therefore, we have issued the enclosed permit renewal in accordance with Article V of the Solid Waste Management Act, 35 P.S. Sections 6018.101 *et seq.*

Compliance with the limitations and stipulations that have been set forth on your permit is mandatory.

Any person aggrieved by this action may appeal, pursuant to Section 4 of the Environmental Hearing Board Act, 35 P.S. Section 7514, and the Administrative Agency Law, 2 Pa.C.S. Chapter 5A, to the Environmental Hearing Board, Second Floor, Rachel Carson State Office Building, 400 Market Street, P.O. Box 8457, Harrisburg, PA 17105-8457, 717.787.3483. TDD users may contact the Board through the Pennsylvania Relay Service, 800.654.5984. Appeals must be filed with the Environmental Hearing Board within 30 days of receipt of written notice

of this action unless the appropriate statute provides a different time period. Copies of the appeal form and the Board's rules of practice and procedure may be obtained from the Board. The appeal form and the Board's rules of practice and procedure are also available in braille or on audiotape from the Secretary to the Board at 717.787.3483. This paragraph does not, in and of itself, create any right of appeal beyond that permitted by applicable statutes and decisional law.

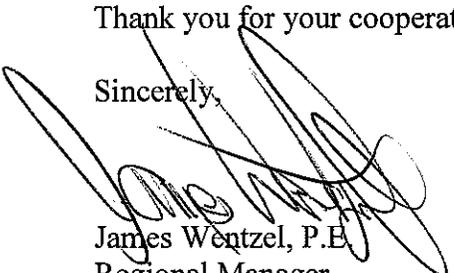
IF YOU WANT TO CHALLENGE THIS ACTION, YOUR APPEAL MUST REACH THE BOARD WITHIN 30 DAYS. YOU DO NOT NEED A LAWYER TO FILE AN APPEAL WITH THE BOARD.

IMPORTANT LEGAL RIGHTS ARE AT STAKE, HOWEVER, SO YOU SHOULD SHOW THIS DOCUMENT TO A LAWYER AT ONCE. IF YOU CANNOT AFFORD A LAWYER, YOU MAY QUALIFY FOR FREE PRO BONO REPRESENTATION. CALL THE SECRETARY TO THE BOARD (717.787.3483) FOR MORE INFORMATION.

If you have any questions about the enclosed permit or requirements of the Solid Waste Management Act, please contact Dr. Mohamad Mazid, P.E., Chief, Engineering Services at 484.250.5768.

Thank you for your cooperation.

Sincerely,



James Wentzel, P.E.  
Regional Manager  
Waste Management Program

Enclosure: Renewal Permit with Modifications

cc: Mr. Delaney – Philadelphia Department of Public Health (w/enclosure)  
Mr. Logan – Compliance Plus Services, Inc. (w/enclosure)  
Re 30(dh11wm)196-10

COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
BUREAU OF WASTE MANAGEMENT

**Permit  
For  
Solid Waste Disposal and/or Processing Facility  
FORM NO. 8**

**Permit No.** 301220  
**Date Issued** March 30, 2012  
**Date Expired** March 30, 2022

Under the provisions of the Pennsylvania Solid Waste Management Act of July 7, 1980, Act 97, a permit for a solid waste disposal and/or processing facility at (municipality) the City of Philadelphia in the County of Philadelphia is granted to (applicant) Clean Earth of Philadelphia, Inc.

(address) 3201 South 61st Street  
Philadelphia, PA 19153-3592

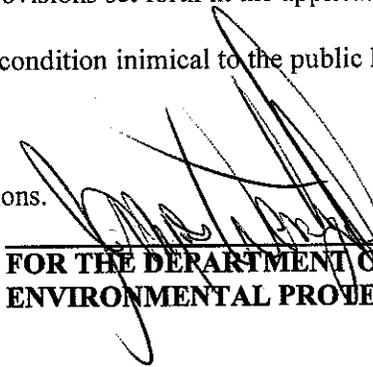
This permit is applicable to the facility named as Clean Earth of Philadelphia, Inc. and described as:

Latitude - 39° 55' 16"  
Longitude - 75° 12' 52"

This permit is subject to modification, amendment, and supplement by the Department of Environmental Protection (Department) and is further subject to revocation or suspension by the Department for any violation of the applicable laws or the rules and regulations adopted thereunder, for failure to comply in whole or in part with the conditions of this permit and the provisions set forth in the application

No. 301220 which is made a part hereof, or for causing any condition inimical to the public health, safety, or welfare.

See Attachment for waste limitations and/or Special Conditions.

  
\_\_\_\_\_  
**FOR THE DEPARTMENT OF ENVIRONMENTAL PROTECTION**

COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
BUREAU OF WASTE MANAGEMENT

**Permit  
For  
Solid Waste Disposal and/or Processing Facility  
FORM NO. 8**

<b>Permit No.</b>	301220
<b>Date Issued</b>	March 30, 2012
<b>Date Expired</b>	March 30, 2022

1. This Solid Waste Management permit is issued based upon Application No. 301220 (APS No. 699272, AUTH No. 801870) for a ten (10) year permit renewal, Application No. 301220 (APS No. 466428, AUTH No. 625339) for major permit modification and Application No. 301220 (APS No. 466428, AUTH No. 717470) for minor permit modification of the Clean Earth of Philadelphia, Inc., residual waste processing facility. The major permit modification, the minor permit modification and the ten-year permit renewal applications were received in the Southeast Regional Office of the Pennsylvania Department of Environmental Protection on March 1, 2006, March 19, 2008, and July 29, 2009, respectively.

The permit renewal is to continue operation of the Clean Earth of Philadelphia, Inc. (CEP), residual waste processing facility located at 3201 South 61st Street in the City of Philadelphia. Also included in this permit renewal is a major permit modification to increase the daily maximum volume limitation and a minor permit modification to utilize certain commercially available soil drying agents or absorbent products to reduce moisture content of contaminated soil prior to processing at the facility.

This approved permit renewal application consists of the following documents (unless otherwise noted, received and revised refer to the dates documents were received by the Department and not necessarily the dates of the documents themselves):

**Permit Renewal:**

General Information Form received on July 29, 2009

Form A received on July 29, 2009, revised on August 20, 2009, May 13, 2010, April 20, 2011, and March 29, 2012

Form B received on July 29, 2009

Form B1 received on July 29, 2009

Form C1 received on July 29, 2009

Form D received on July 29, 2009, revised on May 13, 2010

Form E received on July 29, 2009

Form G(A) received on July 29, 2009

Form I received on July 29, 2009

Form L and the PPC Plan received on July 29, 2009, revised on May 13, 2010, April 20, 2011, and March 29, 2012

**THIS PERMIT IS NON - TRANSFERABLE**

COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
BUREAU OF WASTE MANAGEMENT

**Permit  
For  
Solid Waste Disposal and/or Processing Facility  
FORM NO. 8**

<b>Permit No.</b>	301220
<b>Date Issued</b>	March 30, 2012
<b>Date Expired</b>	March 30, 2022

Form P received on July 29, 2009, revised on May 13, 2010, April 20, 2011, May 19, 2011, November 15, 2011, and March 29, 2012

Form R received on July 29, 2009, revised on May 13, 2010, April 20, 2011, November 15, 2011, and March 29, 2012

Form X received on July 29, 2009, revised on March 29, 2012

Form 5R received on July 29, 2009, revised on May 13, 2010, April 20, 2011, and March 29, 2012

Form 18R received on July 29, 2009, revised on May 13, 2010, and April 20, 2011

Closure cost estimates for Bonding received on July 29, 2009, revised on May 13, 2010, April 20, 2011, May 19, 2011, and March 29, 2012

Form 23R received on July 29, 2009

Drawing D-001, Site Plan dated January 8, 2007, received on July 29, 2009, April 20, 2011, May 19, 2011, November 15, 2011, and March 29, 2012

Drawing D-001A, Alternate Processed Soils Storage Area Configuration, received on March 29, 2012

Drawing D-002, Process Building dated January 8, 2007, received on July 29, 2009, April 20, 2011, and May 19, 2011

Drawing D-003, Total Soil Storage Area dated April 18, 2011, received on April 20, 2011

Drawing A-1, Floor Plan dated September 12, 2003, received on July 29, 2009

Drawing A-2, Elevations dated September 12, 2003, received on July 29, 2009

Drawing A-3, Roof Plan & Sections dated September 12, 2003, received on July 29, 2009

Drawing S-1, Foundation & Processing dated September 12, 2003, received on July 29, 2009

Drawing S-2, Sections & Details dated September 12, 2003, received on July 29, 2009

Drawing 29390-D-010, Erosion Control Details dated January 20, 1999, received on July 29, 2009

Drawing 29390-012-D, Soil Storage Area dated January 1, 1998, received on July 29, 2009

Drawing 29390-D-015, Site Location Map dated January 20, 1999, received on July 29, 2009

This approved application includes responses to the Department's review letter of February 8, 2010, and December 22, 2010, received on May 13, 2010, April 20, 2011, May 19, 2011, November 15, 2011, and March 29, 2012, respectively, for the renewal application.

**Major Permit Modification**

Form GIF received on March 1, 2006  
Form A received on March 1, 2006, and revised on April 1, 2008

**THIS PERMIT IS NON - TRANSFERABLE**

Page 3 of 36

COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
BUREAU OF WASTE MANAGEMENT

**Permit  
For  
Solid Waste Disposal and/or Processing Facility  
FORM NO. 8**

<b>Permit No.</b>	301220
<b>Date Issued</b>	March 30, 2012
<b>Date Expired</b>	March 30, 2022

Form C1 received on March 1, 2006, and revised on April 1, 2008  
 Form D received on March 1, 2006, and revised on April 1, 2008  
 Traffic Study received on March 1, 2006, and revised on April 1, 2008  
 Form B received on April 1, 2008  
 Form P received on April 1, 2008  
 Form R received on April 1, 2008  
 Closure cost for bonding received on April 1, 2008  
 Drawing D-001, Site Plan dated January 8, 2007, received on April 1, 2008  
 Drawing D-002, Process Building dated January 8, 2007, received on April 1, 2008  
 Drawing A-1, Floor Plan dated September 12, 2003, received on April 1, 2008  
 Drawing A-2, Elevations dated September 12, 2003, received on April 1, 2008  
 Drawing A-3, Roof Plan & Sections dated September 12, 2003, received on April 1, 2008  
 Drawing S-1, Foundation & Processing dated September 12, 2003, received on April 1, 2008  
 Drawing S-2, Sections & Details dated September 12, 2003, received on April 1, 2008  
 Drawing 29390-D-010, Erosion Control Details dated January 20, 1999, received on April 1, 2008  
 Drawing 29390-D-015, Site Location Map dated January 20, 1999, received on April 1, 2008  
 Drawing 29390-012-D, Soil Storage Area dated January 1, 1998, received on April 1, 2008

This approved major permit modification application includes responses to the Department's review letter of August 17, 2006, received on April 1, 2008, for the major permit modification application.

**Minor Permit Modification:**

Form GIF received on March 19, 2008, revised on April 21, 2009  
 Form A received on March 19, 2008, revised on April 21, 2009  
 Form B received on March 19, 2008, revised on April 21, 2009  
 Form HW-C received on March 19, 2008, revised on April 21, 2009  
 Form L, PPC Plan received on March 19, 2008, revised on April 21, 2009  
 Form P received on March 19, 2008, revised on January 12, 2009, and April 21, 2009  
 Form R received on March 19, 2008, revised on April 21, 2009  
 Drawing D-001, Site Plan dated January 8, 2007, received on April 21, 2009,  
 Drawing D-002, Process Building dated January 8, 2007, received on April 21, 2009  
 Drawing A-1, Floor Plan dated September 12, 2003, received on April 21, 2009  
 Drawing A-2, Elevations dated September 12, 2003, received on April 21, 2009

**THIS PERMIT IS NON - TRANSFERABLE**

**COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
BUREAU OF WASTE MANAGEMENT**

**Permit  
For  
Solid Waste Disposal and/or Processing Facility  
FORM NO. 8**

<b>Permit No.</b>	301220
<b>Date Issued</b>	March 30, 2012
<b>Date Expired</b>	March 30, 2022

Drawing A-3, Roof Plan & Sections dated September 12, 2003, received on April 21, 2009  
 Drawing S-1, Foundation & Processing dated September 12, 2003, received on April 21, 2009  
 Drawing S-2, Sections & Details dated September 12, 2003, received on April 21, 2009  
 Drawing 29390-D-010, Erosion Control Details dated January 20, 1999, received on April 21, 2009  
 Drawing 29390-D-015, Site Location Map dated January 20, 1999, received on April 21, 2009  
 Drawing 29390-012-D, Soil Storage Area dated January 1, 1998, received on April 21, 2009

This approved minor permit modification includes responses to the Department's review letter of November 13, 2008, received on April 21, 2009, for the minor permit modification application.

The contents of all the above-listed documents are hereby incorporated in this permit as conditions with which the permittee must comply. Where the terms or conditions of this permit differ from the above-referenced documents, the terms, or conditions of this permit shall apply. This permit replaces, in their entirety, the terms and conditions of all previous versions of Solid Waste Permit No. 301220.

(NOTE: For some of the forms listed above, the last revision includes a complete, comprehensive revision to the form or drawing that fully replaces previous versions or revisions. For other forms, the subsequent revisions may involve partial or component revisions that modify the previous version(s) without necessarily replacing those parts of the previous version(s) not specifically modified by the revision.)

2. Nothing in this permit shall be construed to supersede, amend, or authorize violation of, the provisions of any valid and applicable local law, ordinance, or regulation, provided that said local law, ordinance, or regulation is not pre-empted by the Pennsylvania Solid Waste Management Act, the Act of July 7, 1980, Act 97, 35, P.S. 6018.101 et seq.
  
3. As a condition of this permit, and of the permittee's authority to conduct the activities authorized by this permit, the permittee, hereby, authorizes and consents to allow authorized employees or agents of the Department, without advanced notice or a search warrant, upon presentation of appropriate credentials, and without delay, to have access to and to inspect all areas on which solid waste management activities are being or will be conducted. The authorization and consent shall include consent to collect samples of waste, water or gases, to take photographs, to perform measurements, surveys, and other tests, to inspect any monitoring equipment, to inspect the methods of operation, and to inspect and/or copy documents, books, or papers required by the Department to be maintained. This permit condition is referenced in

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accordance with Sections 608 and 610(7) of the Solid Waste Management Act, 35 P.S. Sections 6018.608 and 6018.610(7). This condition in no way limits any other powers granted under the Solid Waste Management Act.

4.
  - a. The facility is hereby permitted to store, transfer and process, by physical and/or thermal treatment technology certain solid wastes, as specifically approved in this permit, and Clean Fill Soils ("CFS"). The maximum amount of solid waste and CFS accepted at the facility shall not exceed 6,000 tons per day (tpd). Additionally, the permittee shall keep track of the daily total of trucks entering and exiting the facility such that no more than 480 truck trips (each time a vehicle enters and each time a vehicle exits the facility shall constitute a truck trip), including both loaded and empty trucks, enter, and/or depart the facility each day, until or unless a revised traffic impact study is submitted to and approved by the Department to address additional traffic volumes. On any given day, the permittee shall limit on-site operations to comply with the more restrictive of the 6,000 tpd limitation or the 480 truck trips per day traffic limitation, whichever is encountered first.
  - b. CFS, as that material is defined by the Department's Management of Fill policy (Document No. 258-2182-773), shall only be managed at the facility pursuant to Section 2.2.1 of Form P, and the amounts of CFS received at the facility each day shall be counted towards the facility's 6,000 tpd maximum daily volume limitation and vehicle count limitation. Other than being counted towards the facility's maximum daily volume limitation and vehicle count limitation, as described above, and being included in the facility's recordkeeping requirements, as described in Conditions 8 and 9 of this permit, and the facility's operational procedures, as described in Section 2.2.1 of Form P, CFS is not otherwise subject to regulation pursuant to this permit unless its management at the facility creates or contributes to on- or off-site nuisances.
5. The permitted days and hours for acceptance of CFS and solid waste are Monday through Friday from 7 a.m. to 7 p.m. and Saturday from 7 a.m. to 12 noon. The facility's permitted days and hours of on-site operations are 24 hours per day, seven days per week except as may be otherwise limited by Air Management Plan Approvals or permits issued by the City of Philadelphia Air Management Services. Material acceptance may be extended due to extreme weather conditions in accordance with the following procedure. Prior to extending material acceptance operations, justification for such an extension must be mailed or faxed to the Waste Management Program Manager or his designee. Written concurrence that the extension is justifiable needs to be received by the permittee from the manager, or

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his designee, before extended operations may be implemented. All other requests to extend hours must be requested in advance of need and be approved, in writing, in advance by the Department.

- 6.
- a. Except for those residual wastes specifically approved in this permit, the facility may not accept other types of residual wastes unless the Department has specifically approved the processing and management of the residual waste as a part of this permit.
  - b. Hazardous waste may not be accepted, processed, or disposed at the facility.
  - c. Municipal waste, including construction/demolition waste, may not be accepted, processed, or disposed at the facility.
  - d. Special handling wastes may not be accepted, processed, or disposed at the facility unless the Department has specifically approved the processing and management of the waste as a part of the permit.
  - e. Biosolids that have been processed pursuant to a General Permit issued by the Department pursuant to 25 Pa. Code Chapter 271, Subchapter J, and that meet a Class A or Class B pathogen requirement may be accepted and further processed at this facility provided that said acceptance and processing is also conducted pursuant to Bureau of Waste Management General Permit No. WMGR074 issued pursuant to 25 Pa. Code Chapter 271, Subchapter I; or Chapter 287, Subchapter H, subject to any additional limitations or restrictions as may be contained herein this individual solid waste permit.
  - f. Soil amendment waste, as identified in Section 2.7 of the Form P, may be mixed, blended, or otherwise added to the thermally treated soil to produce the soil substitute provided that storing and processing is also conducted pursuant to, and consistent with General Permit No. WMGR074 for beneficial use/processing as issued by the Department.
  - g. No waste with free petroleum product or other liquids, as determined by USEPA SW-846, Method 9095, shall be accepted at the facility.
  - h. Pursuant to Form R, Attachment I, Non Hazardous Profile Sheet, Section C, the facility shall determine if any chemical compound was used to suppress the odor of the incoming waste or to

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make it drier. If any chemical compound was used to suppress the odor of the incoming waste or to make it drier, then the permittee shall not process the waste until or unless the permittee has first made a determination that there will be no environmental, health or nuisance impact related to the processing of the waste. The permittee shall follow the procedures set for handling this type of incoming waste in accordance with Attachment V of the Form R.

7. The operator shall inspect each load in accordance with its approved plan under 25 Pa. Code Section 287.134 of the Residual Waste Regulations, to ensure compliance with that section and Section 297.201.
  
8.
  - a. All analyses (including, but not limited to, pre-approval, pre-acceptance, incoming screening, post-treatment, or environmental due diligence) of solid waste that is accepted at the facility, and all documentation regarding environmental due diligence determinations for CFS managed at the facility, shall be maintained by the operator on-site for a minimum of 5 years after the material is received at the facility, unless the permittee's application specifies a longer retention time frame. These records must be made available to representatives of the Department upon request.
  
  - b. The permittee shall manage CFS at the facility in accordance with the Department's Management of Fill Policy (Document No. 258-2182-773). Also when applicable, any person placing CFS that has been affected by a release of a regulated substance on a property must certify the origin of the fill material and results of analytical testing to qualify the material as clean fill on the Department's Form FP-001. Form FP-001 must be retained by the owner of the property receiving the fill, and a copy shall be submitted to the Department's regional office governing the area in which the receiving property is located. Contaminated materials shall not be mixed with clean fill materials.
  
9. Daily operational records must be kept in a format outlined in Section 297.261 of the Residual Waste Rules and Regulations. This must include the type and amount of solid waste and CFS accepted each day, the source or generator of the solid waste and CFS, the amount of solid waste processed each day, the type and amount of material added to the processed material storage pile each day, the type and amount of material transported off-site each day, and the use and destination of the material that is transported off-site each day.

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10. An annual operations report is to be submitted on or before June 30 of each year to the Department's Southeast Regional Office in accordance with the format outlined in Section 297.262 of the Residual Waste Rules and Regulations. This must be accompanied by the annual permit administrative fee.
11. a. The facility is permitted to accept for transfer operations, physical processing (screening, mixing or blending), and/or thermal processing those approved residual wastes listed in Table 1 of Form R, as repeated in Condition 11.b, below. The facility may accept those approved residual wastes listed in Condition 11.b or naturally occurring soils and aggregates (composed of clay, silt, sand, natural organic matter, gravel, rock, and stone that are removed from the ground) that have been physically and/or chemically contaminated by the approved residual wastes. However, only residual waste classified by Code 506 (limited to soils with contaminants amenable to thermal treatment), 507, or 508 may qualify for reuse as CFS or Regulated Fill Soils ("RFS") if the material otherwise complies with the Department's applicable end use mechanism. All other approved residual wastes, other than Codes 506 (limited to soils with contaminants amenable to thermal treatment), 507, and 508, or naturally-occurring soils and aggregates physically and/or chemically contaminated by those residual wastes, other than Codes 507 and 508, may be managed at the facility pursuant to this permit but may not be used or reused as CFS or RFS and shall be directed to a permitted off-site processing or disposal facility, except to the extent that the residual waste or soil/residual waste mixture is specifically approved for use or reuse under an authorized end use mechanism. For residual waste that is not specifically included in Table 1, the permittee must submit a Form U disposal request for Department review and approval prior to acceptance and processing, and the permittee may be required to submit a permit modification if the request is deemed to be for a type of waste not approved in this permit.

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b. Approved residual wastes as listed in Table 1 of the Form R:

CODE	RESIDUAL WASTE APPROVED FOR TREATMENT AND/OR PROCESSING
101	Foundry Sand
104	Grindings, Shavings
111	Lubricating Soaps
203	Industrial Wastewater Treatment Sludge or Sediment Including Acid Mine Drainage Sludge
207	Tank Bottoms
209	Oily Sludge, Petroleum Derived
210	Air Emissions Control Sludge (excluding FGD Sludge and gypsum)
303	Combustible Chemicals, nonhazardous
307	Filter Media/Aids (Diatomaceous Earth, Ion Exchange Resins, Silica Gels)
313	Wax, Paraffin
314	Alcohols, nonhazardous
315	Solvents, nonhazardous
317	Glycols/Antifreeze, Machine Coolants
413	Asphalt (Bituminous), Asphalt Shingles

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CODE	RESIDUAL WASTE APPROVED FOR TREATMENT AND/OR PROCESSING (Continued)
440	Resins
450	Polymers (other than 407, 409)
502	PCB Containing Waste
503	Oil Containing Waste (absorbent, rags)
505	Spent Catalysts
506	Contaminated Soil/Debris/Spill Residue (nonpetroleum) (Dredge Materials, Water Intake Debris and Sediment, Coal Mill Rejects)
507	Limited to Waste Petroleum Material Contaminated Soil
508	Limited to Virgin Petroleum Fuel-Contaminated Soil
801	Drilling Fluids Residuals (other than those under 802-810; Including drill cuttings from monitoring well and drinking water well)
807	Basic Sediment (Oil and gas production storage impurities, sediment from produced oil at storage tank battery)
810	Drill Cuttings (oil and gas drill cuttings)

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- c. Materials accepted at the facility shall be categorized as one of the following:
- i. Soil Amendments ("Soil Amendments"), as approved in General Permit No. WMGR074 for the purpose of beneficial use limited to: biosolids, paper pulp sludge, lime neutralized industrial water sludge, and water treatment plant sludge.
  - ii. Soil Drying Agents ("SDA"), see also Condition No. 30 below.
  - iii. Thermal Remediation Soil ("TRS"): TRS may consist of those approved residual wastes listed in Condition 11.b or naturally occurring soils and aggregates (composed of clay, silt, sand, natural organic matter, gravel, rock, and stone that are removed from the ground) that have been physically and/or chemically contaminated by the approved residual wastes. While all TRS may be thermally processed, only residual waste classified by Code 506 (limited to soils with contaminants amenable to thermal treatment), 507, or 508 may qualify for reuse as CFS or RFS if the material otherwise complies with the Department's applicable end use mechanism. All other TRS shall remain a waste after thermal processing and shall be directed to a permitted off-site processing or disposal facility, except to the extent that the residual waste or soil/residual waste mixture is specifically approved for use or reuse under an authorized end use mechanism. Processed TRS may not be combined with other soils categories, with the exception of processed DRS soils that have been sampled and tested to demonstrate that their hydrocarbon contaminant levels meet the same intended end use levels (as the processed TRS), as outlined in Section 4.2 of the Form P and the November 15, 2011, response document listed in Condition 1, above. No blending of soils may be conducted to meet any metal or TPH end use criteria.

Additionally, the facility may receive "Special TRS" in accordance with Condition 14.c of this permit. The Special TRS are soils with total metals that exceed the threshold specified for regulated fill in Table GP-1b of General Permit No. WMGR096, as received, and/or the end use TPH limit exceeds the maximum TPH categorical remediation limit specified in Table 5 of the Form R. The Special TRS shall be managed as a waste and shall be physically and thermally processed separately and Special TRS may not be combined with other soils or soil categories. No blending of

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soils accepted pursuant to Condition 14.c may be conducted to meet any metal or TPH end use criteria, and the Special TRS shall be kept segregated from other soils or soil categories, at all times, except to the extent that Special TRS may be consolidated in the Processed Soils Storage Area with other soils or soil categories that are being sent for the same end use at the same designated location.

- iv. **Direct Reuse Soil (“DRS”):** DRS may consist of those approved residual wastes listed in Condition 11.b or naturally occurring soils and aggregates (composed of clay, silt, sand, natural organic matter, gravel, rock, and stone that are removed from the ground) that have been physically and/or chemically contaminated by the approved residual wastes. While all DRS may be physically processed, only residual waste classified by Code 506 (limited to soils with contaminants amenable to thermal treatment), 507, or 508 may qualify for reuse as CFS or RFS if the material otherwise complies with the Department’s applicable end use mechanism. All other DRS shall remain a waste after processing and shall be directed to a permitted off-site processing or disposal facility, except to the extent that the residual waste or soil/residual waste mixture is specifically approved for use or reuse under an authorized end use mechanism. The DRS may not be combined with other soils or soil categories, with the exception of processed TRS soils that have been sampled and tested to demonstrate that the chemical contaminants have been successfully treated to meet the same intended reuse levels (as the DRS), as outlined in Section 4.2 of the Form P and the November 15, 2011, response document listed in Condition 1, above. No blending of soils may be conducted to meet any metal or TPH end use criteria.

Additionally, the facility may receive “Special DRS” in accordance with Condition 14.b of this permit. The Special DRS are soils with total metals that exceed the threshold specified for regulated fill in Table GP-1b of General Permit No. WMGR096, as received, and/or the end use TPH limit exceeds the maximum TPH categorical remediation limit specified in Table 5 of the Form R. The Special DRS shall be managed as a waste and physically processed separately and Special DRS may not be combined with other soils or soil categories. No blending of soils accepted pursuant to Condition 14.b may be conducted to meet any metal or TPH end use criteria, and the Special DRS shall be kept segregated from other soils or soil categories, at all times, except to the extent that Special DRS may be consolidated in the Processed Soils

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Storage Area with other soils or soil categories that are being sent for the same end use at the same designated location.

- v. Direct Transfer Waste ("DTW"): DTW may consist of those approved residual wastes listed in Condition 11.b or naturally occurring soils and aggregates (composed of clay, silt, sand, natural organic matter, gravel, rock, and stone that are removed from the ground) that have been physically and/or chemically contaminated by the approved residual wastes. The facility may operate as a transfer facility for DTW subject to pre-acceptance criteria procedures, including Form U prior to acceptance at the facility, unless exempted under Condition No. 16, below. If DTW from one generator is consolidated or mixed with DTW from another generator, then the permittee becomes a generator of consolidated waste. The consolidated waste must be analyzed in order to meet the pre-acceptance requirement for the receiving or destination facility.
- vi. Regulated Fill Soils ("RFS"): RFS, as defined by the Department's Management of Fill Policy (Document No. 258-2182-773), may be accepted at the facility and physically processed separately from other soil categories. The RFS shall be reused in accordance with the Department's General Permit No. WMGR096. The RFS may not be combined with other soils or soil categories.
- vii. Clean Fill Soils ("CFS"), as defined by the Department's Management of Fill Policy (Document No. 258-2182-773).

d. Any soil that does not meet the Clean Fill criteria, as defined by the Department's Management of Fill Policy (Document No. 258-2182-773), shall be managed as a waste at the facility.

12. a. Incoming solid waste that is being sampled as part of the on-site waste acceptance and screening process shall be staged in the truck at the designated vehicle staging area, as indicated on Drawing D-001, while awaiting review and acceptance of analytical results prior to being placed inside the contaminated material storage building (building). Upon arrival, the permittee will sample and test, at a minimum frequency of, one in every four trucks received, or fraction thereof, per generator or job. Incoming solid waste that is not being sampled shall be visually inspected for requirements of the Form R, Section 3.2. The solid waste represented by the sample (four trucks or fraction thereof), when initially placed inside the building, shall be

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segregated from other materials until the test result is received to verify that permit limits are met. Should the sample collected to represent the four trucks or fraction thereof of solid waste, fail to meet acceptance criteria for any parameter analyzed, the segregated material shall be rejected (returned to the generator or sent to an acceptable processing or disposal facility) or else the entire quantity of segregated material shall be resampled by collecting and analyzing samples that are representative of the entire quantity of segregated material. If the resampling demonstrates compliance with the facility's waste acceptance criteria, then the material may remain at the facility for processing. If the resampling indicates that all or a portion of the material does not meet waste acceptance criteria, then all or that portion of the material that is unacceptable shall be rejected. No blending of the material with other material inside the building shall occur until this procedure has been satisfied. If subsequent trucks from this generator or job are to be accepted, they should be screened and sampled at double the frequency.

- b. Incoming solid waste shall be staged or stored in designated storage areas, as indicated on Drawing D-002, except that nonrecyclable oversized material may also be stored in the designated area pursuant to Condition 19. Material in the Process Building must be divided into the following designated storage areas: Storage Area 1 for Soil Amendments; Storage Area 2 for RFS and DRS; Storage Area 3 for TRS and DTW; Oversize Material Staging Area; and SDA Storage Areas.
- c. Storage Area 1 is designated to store Soils Amendments. The Soil Amendments material received at this facility shall be added to the TRS only after thermal processing when the material exits the dryer and enters the pugmill unit where the processed TRS are rehydrated and cooled. These Soil Amendments shall be stored in Area 1 (40' x 50', maximum height 25' with storage capacity up to 1,666 cy or 2,500 tons) as shown in Drawing D-002.
- d. Storage Area 2 shall be used for the staging or storage of RFS or material intended for direct reuse (DRS) without thermal processing. Also, Storage Area 2 may be utilized for any temporary segregation required pursuant to Condition 12.a above, relating to segregation of material as part of the on-site waste acceptance screening procedures for regulated fill material and direct reuse material. RFS and DRS staged or stored within Storage Area 2 shall be segregated from each other by utilizing physical barriers. No mixing or blending of regulated fill material with direct reuse material is allowed at any time. The area(s) being used for staging or

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storage of RFS and/or DRS shall be clearly marked, including visual markings, to prevent the placement of contaminated material intended for thermal processing in the area(s).

- e. Storage Area 3 is designated to store TRS and DTW.
- i. TRS (see Section 2.2.4 of Form P): The TRS are the wastes received at this facility for thermal processing. TRS may be physically processed (screening and/or adding drying agent) prior to thermal processing. TRS shall be stored in the Process Building, Storage Area 3 as shown in Drawing D-002. TRS cannot be combined with CFS, RFS, DRS or DTW prior to thermal processing. The post thermally processed TRS shall be stored in the designated Processed Soil Storage Area as shown on Drawing D-001. The post thermally processed TRS shall be further segregated based on the five sorted end use categories, as described in Form P, Table 4.
- ii. DTW (see Section 2.2.5 of Form P): DTW may be received at this facility for the purpose of transferring to another facility for further processing or disposal. DTW cannot be consolidated or mixed with other CFS, RFS, DRS, or TRS. DTW shall go through the pre-acceptance criteria described in Section 2 of Form R. DTW shall be stored in the Process Building within Storage Area 3 as shown in Drawing D-002.
- f. The designated Storage Areas (1, 2, and 3) described in Condition Nos. 12c–e, above, may be expanded or constricted using the movable wall barriers as shown in Drawing D-002 to accommodate changes in the type/quantities of solid waste or soil amendments stored in the Process Building. Expansion or contraction of the designated Storage Areas shall be accomplished using the procedures (including decontamination measures) as described in Section 4.2.4 of the Form P.
- g. At no time may the amount of material, including solid waste, soil amendments and oversize material, stored inside the Process Building exceed 17,734 tons (11,822 cy). The permittee shall maintain adequate records of incoming and outgoing materials and material processed to determine the amount of material contained inside the building at any given time. Said determination must be provided to the Department upon request and shall be recorded in the facility's operational records on at least a daily basis. In addition, the permittee shall accurately measure the volume of all the material inside the Process Building at least semi-annually and

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compare the measured volume determination to the volume determination based on facility recordkeeping. Results of this determination shall be recorded as part of the facility's daily operation record. If the permittee, through its recordkeeping and the semi-annual measurement comparisons, is unable to document the amount of material inside the Process Building to the Department's satisfaction, the permittee shall conduct pile volume measurements or surveys to determine the amount of material present upon written request from the Department.

13. Soil Amendments specified in Condition No. 12c, above, covered under General Permit No. WMGR074 with specified allowable limits and meeting the testing requirements of Section 2.3.2 of the Form R, may be accepted at the facility. The permittee shall keep the Material Profile Sheet, including all supporting documentation, for each generator on file at the facility for a minimum of 5 years.
14. a. Waste characterization shall be conducted in accordance with Section 2 of Form R, relating to types of contaminated wastes, site characterization, waste approval, characterization, and approval for Soil Amendments, and shipment of approved waste material. Each sample required for site characterization (Form R, Section 2.2, and Material Profile Sheet) shall be a discrete grab sample when analyzing for total petroleum hydrocarbons (TPH) and total organic halides (TOX) and a composite of at least three representative grab samples when analyzing for Total Metals, Polychlorinated Biphenyl (PCBs), ignitability, reactivity, and corrosivity. Each sample (grab or a composite consisting of three grabs) shall be collected at the frequency specified in Table 3 of Form R. The acceptance limits contained in Table 3 of the Form R, are absolute maximum concentrations, except as may be allowed pursuant to Condition 14b or 14c, below. TCLP is required when metals are twenty times the Resource Conservation and Recovery Act (RCRA) limits. When a project is not the result of a corrective action from a virgin petroleum fuel spill or petroleum tank removal, TCLP for RCRA organics is required (total constituent analysis may be used to demonstrate compliance with a TCLP limit if the total concentration is less than 20 times the TCLP limit).
- b. "Special DRS": An exception to the waste acceptance limit for maximum total metals that exceed the threshold specified for regulated fill in Table GP-1b of General Permit No. WMGR096 (also Table 3 of Form R) and/or the maximum TPH end use categorical limit may be requested, in writing, provided that (1) end use approval has been secured for the soil at the higher metal and/or TPH concentrations, (2) all other procedures pertaining to pre-acceptance, screening and processing of waste are met, and (3) Section 2.5 of the Form R,

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entitled "Special Acceptance Procedures for Certain Beneficial Reuse" is followed. When making such a request, the written submission shall include a Form U completed in accordance with Condition 16 of this permit along with a written explanation of each total metals waste acceptance or TPH end use limitation waiver request, a cover sheet entitled "Special Soil Acceptance Form" identifying it as soil with metal or TPH level exceedances, and end use approval or authorization documentation. The waste indicated in the initial Form U waste processing request submitted pursuant to this subcondition (14.b) for a specific end use may not be accepted at the facility until specifically approved by the Department in writing (i.e., the automatic fifteen calendar day approval period provided by Condition 16j of this permit is not applicable).

- c. "Special TRS": An exception to the waste acceptance limit for maximum total metals that exceed the threshold specified for regulated fill in Table GP-1b of General Permit No. WMGR096 (also Table 3 of Form R) for TRS and/or TPH end use categorical limit may be requested, in writing, provided that (1) end use approval has been secured for the soil at the higher metal and/or TPH concentrations, (2) all other procedures pertaining to pre-acceptance, screening and processing of waste are met, and (3) Section 2.5 of the Form R, entitled "Special Acceptance Procedures for Certain Beneficial Reuse" is followed. When making such a request, the written submission shall include a Form U completed in accordance with Condition 16 of this permit along with a written explanation of each total metals waste acceptance and/or TPH limitation waiver request, a cover sheet entitled "Special Soil Acceptance Form" identifying it as soil with metal exceedances, and end use approval or authorization documentation. The waste indicated in the initial Form U waste processing request submitted pursuant to this subcondition (14.c) for a specific end use may not be accepted at the facility until specifically approved by the Department in writing (i.e., the automatic fifteen calendar day approval period provided by Condition 16j of this permit is not applicable).
- d. Once an initial Form U is submitted and approved via the procedure dictated by Conditions 14b and 14c, above, for a specific-approved end use, the subsequent submission of Form U's for Residual Wastes to be accepted to meet the quantity specified for the specific-approved end use are subject to the Form U submittal and acceptance procedures as outlined in Condition 16j of this permit, provided that all other parts of the special approval procedure are met. Note that soils destined for use at approved Clean Earth Dredging

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Technologies, Inc.'s site (a.k.a. Canal Road Site) located at 269 Canal Road, Fairless Hills PA 19030, in Falls Township, Bucks County under the existing September 11, 2007, 902(b) waiver, as well as soils destined for use at Delaware landfills pursuant to the State of Delaware Beneficial Use Determination No. 16/022916, have been accepted and processed at the facility prior to the issuance date of this permit. Accordingly, new sources or increased volumes of previously approved sources destined for use at the above referenced sites pursuant to the referenced end use mechanisms are to be considered grandfathered from the requirements of Condition(s) 14.b and/or 14.c and shall be subject to the Form U submittal and acceptance procedures in Condition 16.j, provided that all other parts of the Special Approval Procedure are met.

- e. No blending of material accepted pursuant to Condition 14b or 14c may be conducted to meet any metal or TPH end use criteria, and the specially approved material shall be kept segregated from other soil or soil categories except to the extent that Special DRS may be consolidated in the Processed Soil Storage Area with other soils or soil categories that are being sent for the same end use at the same designated location.

15. On-site waste acceptance shall be conducted in accordance with Section 3 of Form R or some other alternative methods after approval by the Department, relating to screening of incoming loads, rejection of loads, and oversize material. All incoming residual waste shall be screened on-site and analyzed for TPH and TOX at a frequency of one (1) grab sample for every four trucks, or fraction thereof, per job per generator and in accordance with Section 3.1 of Form R. Grab samples shall also be analyzed for PCBs if TOX results exceed 10 ppm.

The maximum allowable concentration of TPH for incoming residual waste may not exceed 30,000 mg/kg except that a TPH limit of 100,000 mg/kg can be applied in accordance with Section 2.1.2 of the Form R. The facility may use a portable Photoionization Detector (PID) meter to screen incoming residual waste for TPH provided that, for the first month, a sample is collected in duplicate twice per shift (one in the first half of the shift and one in the second half of the shift when loads are being received) and one of the samples of the duplicate analyzed via the API GC-FID method and the other sample analyzed using the portable PID and corresponding test results compared. All test results are to be recorded and submitted to the Department for review at the end of the month. Samples are to be collected using a trowel and placed in a glass jar affixed with a polypropylene septum valve, as specified in the Form R (Attachment V), used for sample containment and insertion of the portable PID probe. If

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test results (with indicated conversion factor calculations) reveal PID meter readings significantly below those measured using the API GC-FID method, a procedure to calibrate the PID more than once a day must be submitted to the Department for review and approval and, after implementation, the above-stated sampling protocol again performed. If, at the end of the second month, the discrepancies persist, the use of the portable PID meter for measuring TPH concentrations shall be discontinued for the purpose of screening, and blending and the API GC-FID or other method approved by the Department used in its (the PID meter's) place.

The maximum allowable concentration of TOX for incoming residual waste may not exceed 1,000 mg/kg using EPA SW-846 Test Method 9020B or equivalent. The maximum allowable concentration of PCBs for incoming residual waste must be less than 50 mg/kg using Dexsil extraction method or GC/ECD or equivalent. With the exception of CFS and RFS, any materials received and/or to be shipped off-site, with a final PCB concentration between 4 mg/kg to 50 mg/kg, by regulation are PCB containing waste and must be managed and classified as such. The permittee and end-users receiving, importing, utilizing, or disposing of residual waste are responsible to comply with the requirements relating to the Toxic Substances Control Act (TSCA).

16. A Form U document must be submitted to the Department in accordance with the following procedures prior to the acceptance of (1) any large quantity generator (greater than 13 tons) of virgin hydrocarbon contaminated material with TPH concentrations greater than 10,000 mg/kg and (2) any Large Quantity Generator (greater than 13 tons) of nonvirgin hydrocarbon contaminated material regardless of the TPH concentration unless exempted per Condition 16e., below.
- a. All solid waste must be consistent with the requirements stated in the waste analysis and classification plan contained in Form R, as incorporated in Condition 1 of this permit, except to the extent that the requirements of Form R are superseded by the terms and conditions of this permit.
  - b. The permittee shall not accept any waste not included in the Form R submission unless a permit modification is submitted to, and approved by, the Department.
  - c. The permittee shall not accept, receive or process hazardous waste as defined in 25 Pa. Code Chapter 261a or 40 C.F.R. Part 261.

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- d. Virgin hydrocarbon contaminated material with TPH concentrations less than 10,000 mg/kg and contaminated material from small quantity residual waste generators do not need to have Form U documents submitted to the Department prior to their acceptance at the facility and, consequently, are not subject to the submittal and review requirements described in Condition 16j, provided that they do not also involve a total metals or TPH waste acceptance limitation waiver request pursuant to Condition(s) 14b and/or 14c, above. For those waste streams subject to the Form U submittal waiver of this subcondition, the permittee must keep waste characterization documents, including a Form U, on file at the facility to demonstrate that the waste streams accepted pursuant to this subcondition are not hazardous, comply with the facility's waste characterization requirements as outlined in Condition 14a, and comply with the requirements of this condition (other than Condition 16j). A quarterly report, to be submitted within thirty (30) days of the end of the calendar quarter (January-March, April-June, July-September, and October-December), shall be submitted to the Department's Southeast Regional Office listing information by generator, including the waste type, approved quantity, quantity accepted, generator identification number, the identification number for each Form U document, and the end use category that governed the level of remediation (see Condition 16k) for all waste received during the calendar quarter.
- e. Contaminated media from emergency response actions do not need to have Form U documents submitted to the Department prior to acceptance at the facility and are not subject to the submittal and review requirements describe in Condition 16j. However, the Department must be notified, in writing, prior to acceptance of the contaminated media at the facility. Also, the contaminated material must not be hazardous waste and acceptance must be conducted in accordance with Section 2.3 of the Form R, including records of all waste received in this category and completing and keeping on file a Form U for all Large Quantity Generators.
- f. Acceptance of contaminated material at this facility from investigations approved by state/federal agencies is subject to the stipulated pre-acceptance criteria, sampling frequencies and analyses, and other requirements set forth in Section 2.3 of the Form R and all the conditions of this permit.
- g. Acceptance of virgin petroleum contaminated materials from remediation of residential properties must submit Form U and are subject to pre-acceptance criteria stipulated in

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Section 2.3 of the Form R unless exempted from the requirement pursuant to Condition 16d, above.

- h. With the exception of waste accepted pursuant to Condition 16e, above, all waste is subject to the pre-acceptance evaluation and conditions of this permit. No waste is to be accepted at the facility that has no prior pre-approval or pre-acceptance evaluation by the permittee as required in Section 2.3 of the Form R.
- i. All Form U documents must be kept on file and are to be available for inspection by the Department. Each Form U document shall be assigned a sequential identification number that is to be recorded on all forms submitted to the Department.
- j. The permittee must submit a Form U waste processing request for each waste stream not exempted from the submission requirement pursuant to Conditions 16d and 16e, above. Proof of submission to the Department shall be dated certified mail return receipt cards; signed, dated, acceptance receipts for hand-delivered requests; signed, dated receipts for overnight mail/federal express delivery; or some other delivery/receipt mechanism as may be approved by the Department in writing, including electronic submission. With the exception of the 9 generic categories of contaminated soils listed below and in Section 2.4 of the Form R, the waste indicated on Form U may be accepted for processing by the permittee fifteen (15) calendar days after the Department has received the submission provided the Department has not indicated in writing prior to the expiration of the fifteen (15) day period that the Form U is incomplete or unacceptable, unless the Form U is also subject to the requirements of Condition 14b or 14c, above, in which case the waste shall not be accepted for processing until written Department approval is obtained to accept the waste indicated in the initial Form U via the procedure dictated by Conditions 14b and 14c of this permit for a specific approved end use. The subsequent submission of Form U's for Residual Wastes to be accepted to meet the quantity specified for the specific approved end use indicated in the initial Form U are subject to the Form U submittal and acceptance procedures stipulated in this condition, provided that all other parts of the Special Approval Procedure are met. Waste indicated on the Form U from the 9 generic categories can be accepted for processing after receipt of proof of submission to the Department, and not before receipt of the return card from certified mail or other delivery/receipt mechanism, including those indicated above, unless subject to requirements of Conditions 14b and 14c, in which case acceptance must wait for Department

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written approval to accept the waste indicated in the initial Form U via the procedure dictated by Conditions 14b and Condition 14c of this permit for a specific approved end use. The subsequent submission of Form U's for Residual Wastes to be accepted to meet the quantity specified for the specific approved end use indicated in the initial Form U are subject to the Form U submittal and acceptance procedures stipulated in this condition, provided that all other parts of the Special Approval Procedure are met. In addition to the above, for any Form U indicating a radiological component(s) above background levels, the permittee must wait for Department written approval to accept the waste indicated in the Form U. If, at any time after the acceptance of the waste, it is determined by the Department that the waste accepted is not consistent with the waste analysis and classification plan, the design of the facility or the terms and conditions of this permit, the permittee shall be subjected to all and any applicable enforcement action afforded by the Solid Waste Management Act or the Department's rules and regulations promulgated thereunder. This includes revoking by letter the exemption from the 15 day waiting period for Form U submittal and acceptances for generic categories of contaminated soils. Absence of disapproval by the Department before and after the waiting period does not constitute an approval or final action of the Department.

**GENERIC CATEGORIES OF CONTAMINATED SOILS: (See Section 2.4 of the Form R)**

1. Soils generated from Manufactured Gas Plant (MGP) Remediation/Cleanup Waste.
2. Soils from removal/remediation of under and above ground storage tanks containing virgin or used oil.
3. Spill Cleanup from releases relating to virgin or used oil transport or onsite storage.
4. Petroleum hydrocarbon (PHC) contaminated soils from salvage/junk yard operations and scrap metal recovery facilities.
5. PHC soil from Agricultural/farmland use of pesticides/herbicides manufacturing/bagging plants.
6. PHC soils from foundry, steel or metal handling or manufacturing/smelting operations.

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7. PHC soils from airports, air transport or bus terminals, rail transportation yards/railways.
8. PHC soils from non-MGP utility sites.
9. PHC and fuel residue contaminated soils from commercial or residential redevelopment.
- k. All Form U documents shall indicate the intended end use mechanism for the material that is to be processed as well as the end use category (Categories 1–5, refer to Table 3 in Form P, Section 4.2.6) that will govern the level of remediation. All incoming soils and aggregate will be remediated at the Category 1 limit unless an agreement is in place with a defined end user for different end use requirements (this applies to Categories 2–5).
17. a. After exiting the thermal treatment unit, processed material shall be conveyed by radial stacker to the Remediated Product stockpile area, as indicated on Drawing D-001. This area, also known as the temporary stockpile area, measures approximately 64' x 75', maximum height 20' with storage capacity up to 2,650 cy or 3,975 tons at any time. Material shall remain at this location until post treatment testing and analysis have been conducted in accordance with Section 4.2.6 of the Form P to verify the effectiveness of the thermal remediation process. At a minimum, one grab sample per 250 tons or fraction thereof of thermally processed material, as determined by production run, shall be collected and tested for TPH. Effective thermal remediation shall be based upon none of the TPH concentrations of the grab samples exceeding the applicable category limitation listed in Table 4 of the Form P specified by the implementing mechanism for the intended end use, with the latter not to exceed 2,500 ppm (see Form P, Section 4.2.6 and Table 4) unless the soil category falls under Special TRS, (see Condition 11c.iii) which will follow the procedures identified in 14c. Material meeting the effective remediation standards shall be moved and stored in the processed material storage area, pursuant to Condition 18, below. Material not meeting the effective thermal remediation standards shall be moved inside the Process Building for storage in Storage Area 3 pending reprocessing, or for staging in the Working Stockpile Area for immediate reprocessing. Material returned to the building for reprocessing shall be managed as solid waste and shall be included as part of the 11,822 cy or 17,734 tons storage limitation contained in Condition 12, above.

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- b. RFS and DRS meeting end use requirements without thermal processing but only requiring physical processing shall be moved and stored in the outside processed soil storage area, pursuant to Condition 18, after physical processing.
- c. Processed material, after being blended with a soil amendment(s), shall be tested for the parameters and at the frequency specified in the General Permit WMGR074 authorizing said processing and beneficial use.
18. a. Material meeting the effective thermal remediation standards shall be moved from the temporary stockpile area and shall be stored in the Processed Soils Storage Area (approximately 105' x 371', maximum height 25' with storage capacity up to 15,000 cy or 22,500 tons) as shown on Drawing D-001A and Drawing D-001. In addition, RFS and DRS shall be moved from Storage Area 2 after physical processing and shall be stored in this Processed Soils Storage Area. Piles shall be adequately segregated and marked (including batch numbers as well as narrative descriptors – RFS, soil Categories 1-5, DRS, etc.) according to end use requirements. All material placed in the Processed Soils Storage Area shall meet the Category 1 effective remediation limit unless an agreement is in place with a defined end user(s) for an end use allowing for a different effective remediation limit that also specifies a time frame for, and quantity of, the material needed (see Form P, Section 4.2.6 and Table 3).
- b. Once each operating day, the permittee shall monitor each new pile, or each existing pile to which additional material has been added. The pile(s) shall be monitored for VOCs in accordance with Section 4.2.7 of Form P. If any reading for a pile exceeds 250 ppm, that pile shall immediately be covered with a tarp or cover to minimize fugitive emissions, in accordance with Section 4.2.7 of Form P. Upon prior written Department approval, other cover materials (e.g., foams, sprays) that have been demonstrated to provide equivalent protection to minimize fugitive emissions may be used in place of a cover for the pile. Alternatively, if the pile is not covered and if any reading for a pile exceeds 250 ppm, that pile shall immediately be relocated back into the Process Building for storage in an appropriate area of the building (Area 3) to be managed as material intended for thermal remediation pending reprocessing, in accordance with Section 4.2.7.2 of Form P. A record shall be kept of the daily VOC readings, the TPH category of the each pile(s) corresponding to the daily VOC readings (and/or actual TPH values for each pile, if known), and each incident of implementation of the control measures required pursuant to Section 4.2.7 of Form P (cover or tarp placement, movement of material back into the building).

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Material returned to the building for reprocessing shall be managed as solid waste and shall be included as part of the 17,734-ton storage limitation contained in Condition 12, above.

- c. Pursuant to Condition 4 of this permit, and as indicated on Drawing D-001, CFS may be stored in a portion of the Processed Soils Storage Area to the extent that said storage does not interfere with the permittee's ability to abide by, or comply with, the terms and conditions of this permit. CFS shall be segregated from processed material by a physical barrier, which may be adjusted to suit operational needs.
  
- d. The permittee shall maintain adequate records of incoming and outgoing materials and material processed to determine the amount of processed material contained outside the building (in areas described in Conditions 17 and 18 of this permit) at any given time. Said determination must be provided to the Department upon request and shall be recorded in the facility's operational records on at least a daily basis. Further, the permittee shall accurately measure or survey the volume of all the material outside of the building at least semi-annually and compare the measured volume determination to the volume determination based on facility recordkeeping. Results of this determination shall be recorded as part of the facility's daily operation record. If the permittee, through its recordkeeping, is unable to demonstrate the amount of contaminated material outside the building to the Department's satisfaction, upon written request from the Department, the permittee shall configure the processed material outside the building in such a manner as to allow for pile volume measurements or surveys to be conducted to determine the amount of material present.
  
- e. The storage of processed material and clean fill shall be in a manner that will not create a nuisance or be harmful to public health, safety, or the environment, and shall be in a manner that prevents the dispersal of processed material by wind or water erosion.
  
- f. Runoff from the Processed Soils Storage Area, including runoff from processed material and/or CFS areas, shall not cause surface water pollution or groundwater degradation, and shall be managed in accordance with the Clean Streams Law and regulations promulgated thereunder. Runoff from the Processed Soils Storage Area shall be diverted or otherwise controlled so that runoff, including runoff-laden sediment, does not flow onto or through the clean fill storage area(s) or come in contact with clean fill material.

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g. At a minimum of semiannually, the permittee shall collect a sample of stormwater runoff from the Processed Soils Storage Area and analyze the sample for TPH, total suspended solids, and the thirteen priority pollutant metals (total and dissolved for: Antimony, Arsenic, Beryllium, Cadmium, Chromium, Copper, Lead, Mercury, Nickel, Selenium, Silver, Thallium, and Zinc), unless the permittee certifies that there was insufficient rainfall to generate runoff capable of being sampled in that semiannual period. The sample shall be collected during the initial 30 minutes of the discharge from the processed material storage area, or as soon as practicable thereafter, and shall be collected prior to discharge to the sedimentation basin. Semiannual sample results shall be submitted to the Department's Southeast Region Waste Management Program Manager no later than 30 days after the end of the semiannual calendar year period for which the sample was to be taken. After obtaining two semiannual rounds of actual sample results, the permittee shall submit a report evaluating (1) the quality of the stormwater runoff, (2) the effectiveness of runoff controls, and (3) the need for continued or additional surface water and/or groundwater monitoring, pursuant to 25 Pa. Code 297.233. As a part of the evaluation, the permittee may request a reduction of the runoff-sampling program if it believes the data results support such a request. The semiannual sampling program shall remain in effect until modified or eliminated by the Department, in writing, pursuant to this condition.

19. Oversized material shall be limited to contaminated material approved for waste acceptance that fails to pass a 2-inch or larger screen. Recyclable oversized material shall be as described above that is determined to be uncontaminated based on both visual inspection and portable PID testing. Recyclable oversized material may be stored outside the building in the Clean Oversized Material Staging Area which is approved as 60' x 140', maximum height 20' with storage capacity up to 4,833 cy or 7,250 tons and marketed for a suitable use. Nonrecyclable oversized material as described above that is determined to be contaminated based on either visual inspection or portable PID testing, shall be stored inside the building in designated area 25' x 50', maximum height 20' with storage capacity up to 556 cy or 834 tons until it can be transported to an approved off-site disposal or processing facility.
20. The facility is not approved to accept or process solid wastes other than those authorized pursuant to Conditions 11, 13, 19, and 30 of this permit, relating to residual wastes, soil amendments, oversized materials and certain soil drying agents, respectively, as those terms are defined or used in this permit. While it is acknowledged that there may be some unavoidable amounts of unacceptable material received, the amounts should be minimal and incidental. While the permittee has a plan to dissuade generators from sending loads containing unacceptable material by assessing a billable surcharge rate if

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unacceptable material of over 5 percent by volume is received, issuance of this permit shall in no way be construed as acceptance of that 5 percent figure as constituting a standard for minimal or incidental as neither 300 tpd (5 percent of 6,000 tpd maximum daily volume) or 887 tons total storage of unacceptable waste (5 percent of 17,734 tons maximum waste storage) is considered minimal or incidental.

21. The permittee shall control and minimize conditions that are harmful to the environment or public health, or which create safety hazards, odors, dust, noise, unsightliness, and other public nuisances. With regard to transportation of CFS and/or solid waste to the facility, the permittee may implement a waste transport vehicle compliance plan (see Form R, Section 3.1.1) whereby noncompliant vehicles will be subject to a "time out" to encourage compliance, subject to the following additional requirements:
- a. The "time out" shall be for at least a one-hour period commencing after the vehicle would normally be allowed to tip its waste. The time required for waste pre-acceptance screening (i.e., visual inspection, sampling, analysis, analytical review, issuance of a weight ticket and signed manifest) shall not be included in the "time out." Records of "time out" occurrences (date, transporter identification, time vehicle in, time vehicle out, reason for occurrence, etc.) shall be kept as part of the daily operational record.
  - b. Pursuant to Section 6206(a) of Act 2002-90, the permittee may not accept a waste transportation vehicle without a current authorization sticker issued by the Department. Vehicles without the required current authorization sticker must be rejected and may not be subject to the "time out" provisions of the waste transport vehicle compliance plan.
  - c. Waste transportation vehicles leaving the facility shall be in compliance with the transporter requirements of Chapter 299 of the residual waste regulations as well as the requirements of Act 2002-90, when applicable.
  - d. The permittee shall keep a record of overweight vehicles in accordance with 25 Pa. Code 297.261(b)(12), relating to daily operational records.
  - e. Where repeat occurrences for a transporter indicates that the waste transport vehicle compliance plan is not effective in minimizing harms, hazards, or nuisances, it is the permittee's responsibility to take additional steps to obtain more effective compliance. This may require modification of the waste transport vehicle compliance plan. Continued reliance upon the waste

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transport vehicle compliance plan in the face of evidence indicating a failure achieve compliance will not shield the permittee against appropriate enforcement action on the part of the Department.

22. The thermal treatment unit may operate to treat up to a rate of 2,500 lbs. of hydrocarbon contaminant per hour (equivalent to 25,000 ppm TPH at 50 tons per hour or a maximum 14,700 ppm TPH at a feed rate of 85 tons per hour). The permittee may blend TRS soils that exceed 25,000 ppm TPH to reduce the average contamination concentration to meet the maximum 2,500 lbs feed rate limit, as outlined in Section 4.2.1.5 of the Form P, or reduce the soil feed rate to meet the TPH loading rate to the thermal treatment unit, as outlined in Table 5 of the Form P.
23. The carbon adsorption system shall operate at all times the Process Building is occupied and hydrocarbon contaminated material is present in the building.
24. This renewal permit also approves the Radiation Protection Action Plan for Solid Waste (RPAP) originally approved as major permit modification on December 9, 2003 and this part of permit renewal received on March 29, 2012.
- a. Pursuant to Section 613 of the Solid Waste Management Act, 35 P.S. Section 6018.613, the Department may recover its costs to abate a public nuisance related to radioactive waste, including its costs of management, transport, and disposal of the radioactive waste processed, stored, disposed, or rejected at the facility.
- b. Approval of Form X does not guarantee operational effectiveness. Failure to operate this equipment to perform as intended or designed, and implement the RPAP according to the application documents herein approved, for any reason, shall be sufficient grounds for revocation or suspension of the facility's waste permit in part or in its entirety.
25. a. Residual waste shall be processed and/or thermally remediated and subsequently tested to the extent necessary to allow the processed waste to be used lawfully and consistent with the applicable standards for the intended uses. The testing frequencies and acceptance criteria for incoming solid waste approved in this permit are intended to allow for a hazardous waste determination and to provide sufficient data to establish blending ratios and production run concentrations for the purpose of physically processing and/or thermally remediating

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hydrocarbon contaminated material. The post-production testing approved in this permit is intended for determining the effective remediation of TPH and VOCs as a process control. The testing frequencies, parameters, and criteria approved in this permit are not intended to be, and shall not be construed as, a substitute for the need to satisfy the testing frequencies, parameters, and criteria of the implementing regulatory mechanism under which a particular production run or batch of processed material is intended to be used. The permittee remains responsible for conducting any and all necessary testing, beyond the minimum requirements contained in this permit that may be required to satisfy the implementing mechanism for off-site use or disposal of processed contaminated material. The permittee shall, as part of the daily operation record, maintain adequate documentation to demonstrate compliance with this requirement.

- b. Any material intended for use as regulated fill shall have been determined to be regulated fill in accordance with the requirements of the Department's Management of Fill policy (Document No. 258-2182-773) prior to receipt and acceptance at this facility. Processing of regulated fill at this facility shall be limited to physical processing of regulated fill and/or blending of regulated fill only with other regulated fill. Approval for the beneficial use of the regulated fill material pursuant to General Permit No. WMGR096 shall be obtained for each processed batch pile and the application must include the results of this facility's waste acceptance testing, blending calculations, and post-process testing requirements. This facility shall not be considered a "source" of regulated fill, but may generate a processed batch pile of material that is suitable for use as regulated fill, subject to each batch pile qualifying for, and obtaining coverage under, General Permit No. WMGR096.
- c. In cases where the implementing regulatory mechanism specifies end use parameters but does not specify testing frequencies to demonstrate compliance with those parameters, the permittee shall, at a minimum, obtain either pre- or post-testing data at the frequencies specified in Section 4 of the Form R, for any end use parameter not included in Table 6 of the Form R.
26. No waste may be stored at this facility for a period of more than one year. All processed material shall be managed as waste while at the facility. When being transported from the facility for off-site use, processed material shall be managed in accordance with the implementing regulatory mechanism under which it is intended to be utilized.

**THIS PERMIT IS NON - TRANSFERABLE**

**COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
BUREAU OF WASTE MANAGEMENT**

**Permit  
For  
Solid Waste Disposal and/or Processing Facility  
FORM NO. 8**

<b>Permit No.</b>	301220
<b>Date Issued</b>	March 30, 2012
<b>Date Expired</b>	March 30, 2022

27. Revisions to the Department's Management of Fill policy (Document No. 258-2182-773) dated August 7, 2010, shall constitute grounds for reopening this permit to make any necessary modifications as may be warranted by the revisions.
28. Residual Waste is thermally treated in a 7.5' diameter x 45' long Starjet rotary dryer that runs on either natural gas or oil with a heat input rate of 40.5 mil BTU/Hr (MMBtu/Hr). The dryer will be operated at a temperature range of between 200°F to 1000°F. The optimal remediation temperature required to adequately treat the contaminated material to the categorical post-treatment goal depends on, among other factors, the concentration and type of hydrocarbon contaminants present. The maximum process throughput rate of residual waste to the dryer is 85 tons/hr with a maximum daily average throughput rate of 48 tons/hr in any 24-hour period. The dryer exhaust flue gas is ducted to a thermal oxidizer that is operated at a minimum temperature of 1500°F with a 1.5 seconds retention time, as described in Form P, Section 3.2.1.
29. The storage areas inside and outside of the building for incoming and processed materials are shown in Drawings D-001, D-001A, and D-002 as follows:
- a. Materials stored inside the building:
- i. Storage Area 1 for soil amendments (40' x 50', maximum height 25' with storage capacity up to 1,666 cy or 2,500 tons).
  - ii. Storage Area 2 for Regulated Fill Soils (RFS) and Direct Reuse Soils (DRS) (70' x varies in length, maximum height 25').
  - iii. Storage Area 3 for Thermal Remediation Soil (TRS) (70' & 25' x varies in length, maximum height 25'). Also this area utilized to store Direct Transfer Waste (DTW) (25' x varies in length, maximum height 25'). The maximum storage capacity for Areas 2 and 3 is 10,156 cy or 15,234 tons.
  - iv. Storage area for oversize material for staging and inspection (25' x 50', maximum height 20' with storage capacity up to 556 cy or 834 tons).

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- v. Storage Area for Thermal Remediation Soil (TRS) working stock pile (25' x 35', maximum height 20' with storage capacity up to 426 cy or 639 tons).
  - vi. Storage Area SDA 3 for soil drying agents, with storage capacity up to 50 cy.
  - b. Materials stored outside the building:
    - i. Temporary staging area (64' x 75', maximum height 20' with storage capacity up to 2,650 cy or 3975 tons) for thermally treated soil.
    - ii. Processed soils storage area including Soil Substitute (approximately 105' x 371', maximum height 25' with storage capacity up to 17,500 cy or 26,250 tons) of DRS, RFS, TRS and Soil Substitute which will be separated by jersey barriers. Also, in accordance with Condition No. 31, the facility is permitted to have a higher storage capability with different storage configuration within the processed soils storage area (approximately 105' x 360', maximum height 25' with storage capacity up to 25,000 cy or 37,500 tons) of DRS, RFS, TRS and Soil Substitute which will be separated by jersey barriers.
    - iii. Storage of maximum 6-20 cy roll-off containers to store side stream waste including plastics, wood stumps, and demolition debris.
    - iv. Storage Area SDA 1, SDA 2, and SDA 4 with maximum capacity of 50 cy each to store soil drying agents.
    - v. Storage Area (60' x 140', maximum height 20' with storage capacity up to 4,833 cy or 7,250 tons) to store clean oversize material.
30. The minor permit modification is approved as part of this permit renewal for the addition of various drying agents to contaminated soil that have high moisture content (10 to 30 percent) to improve screening performance and/or rate of transfer through the thermal treatment as described in Form P, Sections 3.1, 4.2 and Table 2.

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- a. Only the following, commercially-available drying agents may be utilized to reduce the contaminated soil's moisture content and to condition the contaminated soil to improve screening performance and/or rate of transfer through the thermal treatment are:

- A. Diatomaceous Earth
- B. Sand
- C. Clay
- D. Vermiculite
- E. Lime
- F. Lime Kiln Dust (LKD)
- G. Cement Kiln Dust (CKD)
- H. Portland Cement (PC)

For the purpose of minor permit modification, the commercially-available drying agents listed in Condition No. 30.a.A-E shall consist of virgin-source materials not otherwise contaminated by use or by the addition or introduction of other materials, either pre- or post-mining and/or manufacturing. These drying agents shall also meet the acceptance concentration limits for non-LKD/CKD/PC drying agents, as contained in Form R. Soils not otherwise captured by the list of commercially-available drying agents listed in Condition No. 30.a.A-E shall not be mixed or blended with contaminated soils except to the extent that contaminated soils removed from storage from Areas 2 or 3 may be blended at screening area or working stock pile area to modify consistency or improve material handling characteristics in Sections 3.1 and 4.2 of Form P.

Any soil mixtures resulting from the use of the commercially-available drying agents listed in Condition No. 30.a.F-H shall be managed as a waste. Additionally, each new source of LKD/CKD/PC shall meet, and be accepted in accordance with, the pre-acceptance procedures for drying agents specified in Form R, unless the material is a "coproduct." If the LKD/CKD/PC has been determined to be a "coproduct" pursuant to the requirements specified in 25 Pa. Code 287.8 or 287.9, a notification by the permittee to that effect shall be submitted for approval by the Department for each source of LKD/CKD/PC proposed to be used as a drying agent. Each notification shall include supporting documentation that the permittee's use of the material is consistent with the original coproduct determination.

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- b. On an annual basis, the suppliers/manufacturers of each drying agent utilized by the permittee must provide, or the permittee shall otherwise obtain, an analysis for total metals to ensure compliance with the limits referenced in Table FP-1b of the Department's August 7, 2010, Management of Fill Policy.
- c. A drying agent listed in Condition No. 30.a.A-E, above, may be used as a conditioner prior to soil processing only if the drying agent first meets the Department's clean fill numerical limits as specified in the Tables FP-1a and FP-1b of the Department's August 7, 2010, Management of Fill policy prior to mixing or blending with any other material.
- d. The maximum amount of drying agent, either singly or in combination with other drying agents, which may be applied to contaminated soil as a conditioner prior to processing shall not exceed 7.0 percent, by weight, of the contaminated soil to be processed.
- e. Storage areas for the drying agents (SDA) listed in Condition No. 30.a.A-E, above, are designated on Drawing D-001. The drying agents listed in Condition No. 30.a.F-H, above, shall either be stored inside the processing building, in the same manner as a waste, or outside the building in closed containers or a closed storage unit, as shown in Drawing D-001.
- f. Processed soils resulting from the processing of mixtures of contaminated soil and a drying agent listed in Condition No. 30.a.A-E, above, shall be considered dewasted pursuant to 25 Pa. Code 287.7(b), provided that the following terms are satisfied:
- i. The processed soil/drying agent mixture meets the clean fill numerical limits as specified in the Tables FP-1a and FP-1b of the Department's August 7, 2010, Management of Fill Policy.
  - ii. The use of the processed soil is limited to use as a daily cover at a permitted landfill, provided that the use is also authorized pursuant to the receiving landfill's permit.

If either Condition 30.f.i or 30.f.ii are not met, then the processed soil shall be managed as a waste pursuant to 25 Pa. Code 287.7(c) and this permit, unless some end use mechanism or approval, outside of this permit, provides for or otherwise authorizes the use of the specific soil/drying agent mixture in a different manner. In the latter case, the soil/drying agent mixture

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may be managed in accordance with the end use mechanism or approval once removed from this facility.

- g. Processed soils resulting from the processing of mixtures of contaminated soil and a drying agent listed in Condition No. 30.a.F-H, above, shall be managed as a waste pursuant to this permit, unless some end use mechanism or approval, outside of this permit, provides for or otherwise authorizes the use of the specific soil/drying agent mixture in a different manner. In the latter case, the soil/drying agent mixture may be managed in accordance with the end use mechanism or approval once removed from this facility
- h. Material accepted at the facility shall not contain free liquids and shall pass the paint filter liquids test.
- i. No approval conveyed pursuant to this permit modification is intended to be, nor shall be it be in any way construed as, a warrantee or guarantee of the suitability of a processed soil/drying agent mixture to meet or otherwise satisfy any physical, chemical or structural performance specification for the selected end use of said mixture. Any such determination is solely the responsibility of the permittee and/or the end user.
- j. Except as expressly described herein, no other changes to the facility's permit are made as a result of this permit modification.

31. The facility is permitted for an initial amount not to exceed 15,000 cy of processed soil and 2,500 cy of Soil Substitute to be stored within the Processed Soil Storage Area, as indicated in Drawing No. D-001A listed in Condition No. 1, above, and as specified in Condition 29.b.ii, above. Upon a written request by the permittee and with the Department's written approval, the facility may be allowed to store up to a maximum of 22,500 cy of processed soil and 2,500 cy of Soil Substitute in this storage area as described in Drawing No. D-001 listed in Condition No. 1, above. The facility may tier its bonding to coincide with the desired storage limits, by increasing its bonding, and corresponding storage limitation, from 17,500 cy to 25,000 cy, either singly or incrementally.

32. Within 90 days of the date of issuance of this permit, Form 19R, Certification of Facility Construction Activity, must be submitted to the Department's Southeast Regional Office demonstrating that all storage

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**Permit**  
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areas at the facility are compliant with this approved permit. The construction certification shall include the improvements proposed at the facility.

33. The bond between the permittee and the Department in the amount of \$2,460,000 is hereby incorporated as part of this permit. This bond reflects the storage of 15,000 cy of processed soil and 2,500 cy Soil Substitute to be stored within the Processed Soil Storage Area (105' x 371'), as described in Condition 29.b.ii, above. Within 90 days of the date of issuance of this permit, the permittee shall have posted a replacement or an additional bond to increase the current bond amount to the amount approved herein. Thereafter, upon receipt of written notice from the Department, this bond will have to be updated within 90 days in accordance with Chapter 287 of the Residual Waste Regulations. Should the permittee desire increase its storage limitation as described in Condition 31, above, a new or increased bond amount shall be posted prior to the storage of any increased volume of processed material.

Re 30 (GJS12)90-20



# CERTIFICATE OF LIABILITY INSURANCE

OP ID: SLC

DATE (MM/DD/YYYY)

11/12/2013

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

**IMPORTANT:** If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER <b>LCIA INC</b> <b>PO BOX 447</b> <b>KEARNY, NJ 07032</b> <b>Gus Campisano</b>		CONTACT NAME: PHONE (A/C, No, Ext): <b>201-997-0060</b>		FAX (A/C, No): <b>201-997-3378</b>	
		E-MAIL ADDRESS: PRODUCER CUSTOMER ID #: <b>AMVTR-1</b>			
		INSURER(S) AFFORDING COVERAGE			NAIC #
INSURED	<b>DABIN TRUCKING, INC.</b> <b>T/A AMV TRUCKING</b> <b>94 NORTH DELL AVENUE</b> <b>KENVIL, NJ 07847</b>	INSURER A : <b>ARI Mutual Insurance Company</b>			<b>13900</b>
		INSURER B : <b>Burlington Insurance Company</b>			<b>23620</b>
		INSURER C : <b>Aspen Specialty Insurance Co.</b>			<b>43460</b>
		INSURER D : <b>Philadelphia Insurance Company</b>			<b>18058</b>
		INSURER E : <b>American Alternative Ins. Co.</b>			<b>19720</b>
		INSURER F :			

**COVERAGES****CERTIFICATE NUMBER:****REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

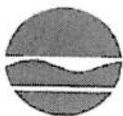
INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
<b>B</b>	<b>GENERAL LIABILITY</b>			<b>241B004770</b>	<b>02/25/2013</b>	<b>02/25/2014</b>	EACH OCCURRENCE	\$ <b>1,000,000</b>
	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY						DAMAGE TO RENTED PREMISES (Ea occurrence)	\$ <b>100,000</b>
	CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR						MED EXP (Any one person)	\$ <b>5,000</b>
							PERSONAL & ADV INJURY	\$ <b>1,000,000</b>
							GENERAL AGGREGATE	\$ <b>2,000,000</b>
	GEN'L AGGREGATE LIMIT APPLIES PER:						PRODUCTS - COMPI/OP AGG	\$ <b>2,000,000</b>
	<input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC							\$
<b>A</b>	<b>AUTOMOBILE LIABILITY</b>			<b>CA29019964</b>	<b>02/25/2013</b>	<b>02/25/2014</b>	COMBINED SINGLE LIMIT (Ea accident)	\$ <b>1,000,000</b>
	<input type="checkbox"/> ANY AUTO						BODILY INJURY (Per person)	\$
	<input type="checkbox"/> ALL OWNED AUTOS						BODILY INJURY (Per accident)	\$
	<input checked="" type="checkbox"/> SCHEDULED AUTOS						PROPERTY DAMAGE (PER ACCIDENT)	\$
	<input checked="" type="checkbox"/> HIRED AUTOS						<b>2,000</b>	\$ <b>Comp Ded</b>
<input checked="" type="checkbox"/> NON-OWNED AUTOS			<b>2,000</b>	\$ <b>Coll Ded</b>				
<b>A</b>	<b>UMBRELLA LIAB</b>	<input checked="" type="checkbox"/>	OCCUR	<b>CEP2900544</b>	<b>03/12/2013</b>	<b>02/25/2014</b>	EACH OCCURRENCE	\$ <b>1,000,000</b>
	<b>EXCESS LIAB</b>		CLAIMS-MADE				AGGREGATE	\$
	DEDUCTIBLE							\$
	RETENTION \$							\$
<b>E</b>	<b>WORKERS COMPENSATION AND EMPLOYERS' LIABILITY</b>			<b>1NA2WC0000733-00</b>	<b>08/01/2013</b>	<b>08/01/2014</b>	<input checked="" type="checkbox"/> WC STATU-TORY LIMITS	OTH-ER
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH)	Y / N	N / A				E.L. EACH ACCIDENT	\$ <b>1,000,000</b>
	If yes, describe under DESCRIPTION OF OPERATIONS below	<input checked="" type="checkbox"/> N					E.L. DISEASE - EA EMPLOYEE	\$ <b>1,000,000</b>
							E.L. DISEASE - POLICY LIMIT	\$ <b>1,000,000</b>
<b>C</b>	<b>Cargo</b>			<b>IMACDTX13</b>	<b>02/25/2013</b>	<b>02/25/2014</b>	<b>\$1000 Ded</b>	<b>10,000</b>
<b>D</b>	<b>Pollution Liab</b>			<b>PHPK985609</b>	<b>02/25/2013</b>	<b>02/25/2014</b>		<b>5,000,000</b>

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)  
 Certificate holder is named as additional insured.

**CERTIFICATE HOLDER****CANCELLATION**

<b>CLEANXX</b>  <b>CLEAN EARTH, INC.</b> <b>334 SOUTH WARMINSTER ROAD</b> <b>HATBORO, PA 19040</b>	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
	AUTHORIZED REPRESENTATIVE 

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NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION  
DIVISION OF MATERIALS MANAGEMENT

PART 364

WASTE TRANSPORTER PERMIT NO. NJ-864

Pursuant to Article 27, Titles 3 and 15 of the Environmental Conservation Law and 6 NYCRR 364

PERMIT ISSUED TO:

DABIN TRUCKING, INC. T/A AMV TRUCKING  
190 DRAKE LANE  
LEDGEWOOD, NJ 07852

PERMIT TYPE:

- NEW
- RENEWAL
- MODIFICATION

CONTACT NAME: STACY DABIN  
COUNTY: OUT OF STATE  
TELEPHONE NO: (201)874-7747

EFFECTIVE DATE: 03/03/2013  
EXPIRATION DATE: 01/10/2014  
US EPA ID NUMBER:

AUTHORIZED WASTE TYPES BY DESTINATION FACILITY:

The Permittee is Authorized to Transport the Following Waste Type(s) to the Destination Facility listed :

Destination Facility	Location	Waste Type(s)	Note
BAYSHORE RECYCLING CORPORATION	KEASBEY , NJ	Non-Hazardous Industrial/Commercial Petroleum Contaminated Soil	
BELLMAWR WATERFRONT DEVELOPMENT	BELLMAWR , NJ	Non-Hazardous Industrial/Commercial Petroleum Contaminated Soil	
CASIE ECOLOGY OIL SALVAGE INC	VINELAND , NJ	Non-Hazardous Industrial/Commercial Petroleum Contaminated Soil	
CLEAN EARTH OF CARTERET	CARTERET , NJ	Non-Hazardous Industrial/Commercial Petroleum Contaminated Soil	
CLEAN EARTH OF MARYLAND	HAGERSTOWN , MD	Non-Hazardous Industrial/Commercial Petroleum Contaminated Soil	
CLEAN EARTH OF NEW CASTLE, INC.	NEW CASTLE , DE	Non-Hazardous Industrial/Commercial Petroleum Contaminated Soil	
CLEAN EARTH OF NORTH JERSEY	SOUTH KEARNY , NJ	Non-Hazardous Industrial/Commercial Petroleum Contaminated Soil	
CLEAN EARTH OF PHILADELPHIA	PHILADELPHIA , PA	Non-Hazardous Industrial/Commercial Petroleum Contaminated Soil	
CLEAN EARTH OF SOUTHEAST PENNSYLVANIA	MORRISVILLE , PA	Non-Hazardous Industrial/Commercial Petroleum Contaminated Soil	
COPLAY AGGREGATES	WHITEHALL , PA	Non-Hazardous Industrial/Commercial Petroleum Contaminated Soil	

\*\*\* AUTHORIZED WASTE TYPES BY DESTINATION FACILITY LISTING (continued on next page) \*\*\*

NOTE: By acceptance of this permit, the permittee agrees that the permit is contingent upon strict compliance with the Environmental Conservation Law, all applicable regulations, and the General Conditions printed on the back of this page.

ADDRESS:

New York State Department of Environmental Conservation  
Division of Materials Management - Waste Transporter Program  
625 Broadway, 9th Floor  
Albany, NY 12233-7251

AUTHORIZED SIGNATURE:

*M. J. [Signature]*

Date: 3 / 4 / 13

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION  
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AUTHORIZED WASTE TYPES BY DESTINATION FACILITY: (Continued)

The Permittee is Authorized to Transport the Following Waste Type(s) to the Destination Facility listed :

Destination Facility	Location	Waste Type(s)	Note
CUMBERLAND COUNTY IMPROVEMENT AUTHORITY	MILLVILLE , NJ	Non-Hazardous Industrial/Commercial Petroleum Contaminated Soil	
DEEP GREEN OF NEW YORK	NEW WINDSOR , NY	Non-Hazardous Industrial/Commercial Petroleum Contaminated Soil	
ESMI OF NEW JERSEY	KEASBEY , NJ	Non-Hazardous Industrial/Commercial Petroleum Contaminated Soil	
EVERGREEN RECYCLING	NEWARK , NJ	Non-Hazardous Industrial/Commercial Petroleum Contaminated Soil	
FENIMORE SANITARY LANDFILL	ROXBURY , NJ	Non-Hazardous Industrial/Commercial Petroleum Contaminated Soil	
GROWS LANDFILL (WASTE MGT)	MORRISVILLE , PA	Non-Hazardous Industrial/Commercial Petroleum Contaminated Soil	
GROWS WASTE MGT OF PA (NORTH)	MORRISVILLE , PA	Non-Hazardous Industrial/Commercial Petroleum Contaminated Soil	
HAZLETON CREEK PROPERTIES, LLC	HAZLETON , PA	Non-Hazardous Industrial/Commercial Petroleum Contaminated Soil	
HENRY HARRIS SLF (ALHERN, INC.)	MULLICA HILL , NJ	Non-Hazardous Industrial/Commercial Petroleum Contaminated Soil	
IMPACT REUSE AND RECOVERY CENTER	LYNDHURST , NJ	Non-Hazardous Industrial/Commercial Petroleum Contaminated Soil	
JERC PARTNERS VII/LLC	EDISON , NJ	Non-Hazardous Industrial/Commercial Petroleum Contaminated Soil	
MALANKA MILL LANDFILL	SECAUCUS , NJ	Non-Hazardous Industrial/Commercial Petroleum Contaminated Soil	
MIDDLESEX LOGISTIC CENTER	EDISON , NJ	Non-Hazardous Industrial/Commercial Petroleum Contaminated Soil	
PROSPECT PARK QUARRY	PROSPECT PARK , NJ	Non-Hazardous Industrial/Commercial Petroleum Contaminated Soil	
PURE EARTH RECYCLING	VINELAND , NJ	Non-Hazardous Industrial/Commercial Petroleum Contaminated Soil	
PURE SOIL TECHNOLOGIES	JACKSON , NJ	Non-Hazardous Industrial/Commercial Petroleum Contaminated Soil	

\*\*\* AUTHORIZED WASTE TYPES BY DESTINATION FACILITY LISTING (continued on next page) \*\*\*

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION  
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**AUTHORIZED WASTE TYPES BY DESTINATION FACILITY: (Continued)**

The Permittee is Authorized to Transport the Following Waste Type(s) to the Destination Facility listed :

Destination Facility	Location	Waste Type(s)	Note
SANTILLI COMMERCIAL DEVELOPMENT	KINGS PARK , NY	Non-Hazardous Industrial/Commercial Petroleum Contaminated Soil	
SOIL SAFE, INC.	LOGAN TOWNSHIP , NJ	Non-Hazardous Industrial/Commercial Petroleum Contaminated Soil	
TETERBORO LANDING	TETERBORO , NJ	Non-Hazardous Industrial/Commercial Petroleum Contaminated Soil	
TOTAL RECYCLING CORPORATION/FULLERTON SLAG BANK	ALLENTOWN , PA	Non-Hazardous Industrial/Commercial Petroleum Contaminated Soil	
TULLYTOWN RESOURCE RECOVERY FACILITY	TULLYTOWN , PA	Non-Hazardous Industrial/Commercial Petroleum Contaminated Soil	
WALTER R. EARLE RECYCLING CORP.	JACKSON , NJ	Non-Hazardous Industrial/Commercial Petroleum Contaminated Soil	

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION  
DIVISION OF MATERIALS MANAGEMENT

PART 364

WASTE TRANSPORTER PERMIT NO. NJ-864

Pursuant to Article 27, Titles 3 and 15 of the Environmental Conservation Law and 6 NYCRR 364

PERMIT ISSUED TO:

DABIN TRUCKING, INC. T/A AMV TRUCKING  
190 DRAKE LANE  
LEDGEWOOD, NJ 07852

PERMIT TYPE:

- NEW  
 RENEWAL  
 MODIFICATION

CONTACT NAME: STACY DABIN  
COUNTY: OUT OF STATE  
TELEPHONE NO: (201)874-7747

EFFECTIVE DATE: 03/03/2013  
EXPIRATION DATE: 01/10/2014  
US EPA ID NUMBER:

AUTHORIZED VEHICLES:

The Permittee is Authorized to Operate the Following Vehicles to Transport Waste:

(Vehicles enclosed in <>'s are authorized to haul Residential Raw Sewage and/or Septage only)

86 (Eighty Six) Permitted Vehicle(s)

NJ AK176A	NJ AN520R
NJ AK201S	NJ AN546M
NJ AK485D	NJ AN548V
NJ AK597T	NJ AN581J
NJ AK857W	NJ AN584H
NJ AK893Y	NJ AN700H
NJ AK927W	NJ AN707G
NJ AL116A	NJ AN732R
NJ AL190P	NJ AN754W
NJ AL312C	NJ AN786K
NJ AL718E	NJ AN807S
NJ AL794W	NJ AN809P
NJ AL939	NJ AN816L
NJ AL939V	NJ AN828W
NJ AL975N	NJ AN850X
NJ AM110T	NJ AN868Z
NJ AM172H	NJ AN869Z
NJ AM219Z	NJ AN898U
NJ AM295T	NJ AN951K
NJ AM3957	NJ AN969R
NJ AM496Z	NJ AN983L
NJ AM612M	NJ AN983X
NJ AM680T	NJ AP140C
NJ AM687R	NJ AP191K
NJ AM880C	NJ AP210F
NJ AM991T	NJ AP244C
NJ AN107L	NJ AP294C
NJ AN109E	NJ AP391B
NJ AN113A	NJ AP400B
NJ AN114A	NJ AP419H
NJ AN181J	NJ AP420H
NJ AN202U	NJ AP533B
NJ AN206Z	NJ AP537C
NJ AN294J	NJ AP619D
NJ AN353S	NJ AP651E
NJ AN381D	NJ AP653A
NJ AN381W	NJ AP709K
NJ AN396Z	NJ AP710K
NJ AN397Z	NJ AP884D
NJ AN404P	NJ AP885D
NJ AN421H	NY 19568PC
NJ AN470U	End of List
NJ AN484A	
NJ AN509W	
NJ AN510W	



REGISTRATION FORM FOR A  
 SOLID WASTE MANAGEMENT FACILITY

Please read and follow all instructions before  
 completing this registration form

DEC REGISTRATION # 41W64  
 DEC ADMINISTRATION # \_\_\_\_\_  
 DATE RECEIVED 4/30/09

PLEASE TYPE OR PRINT CLEARLY

THIS IS NOT AN UPA PERMIT

1. FACILITY NAME AND LOCATION <u>Pebble Lane Associates</u>		2. FACILITY OWNER'S NAME <u>Pebble Lane Associates LLC</u>	
Street <u>57-00 47th Street</u>		Mailing Address <u>57-00 47th Street</u>	
City/Village <u>Maspeth</u>		City/Town/Village <u>Maspeth</u>	
Town _____ County <u>Queens</u>		State/Zip Code <u>New York 11378</u>	
Telephone Number <u>(718) 456-8636</u>		Telephone Number <u>(718) 456-8636</u>	
3. FACILITY OPERATOR'S NAME (if different)		4. SITE OWNER'S NAME (if different) <u>5700 Maspeth Avenue LLC and Emilio &amp; Sabatho Lamanna</u>	
Mailing Address _____		Mailing Address <u>57-00 47th Street</u>	
City/Town/Village _____		City/Town/Village <u>Maspeth</u>	
State/Zip Code _____		State/Zip Code <u>New York 11378</u>	
Telephone Number _____		Telephone Number <u>(718) 456-8636</u>	
5. TYPE OF FACILITY REGISTRATION (check all applicable)			
<input type="checkbox"/> Energy Recovery Incinerators or Pyrolysis Units [360-3.1(c)] <input type="checkbox"/> Land Clearing Debris Landfills three acres or less [360-7.2(a)] <input type="checkbox"/> Transfer Stations (municipally owned/operated/contracted) receiving less than 50,000 cubic yards or 12,500 tons of household solid waste annually [360-11.1(b)(i)] <input type="checkbox"/> Transfer Stations (municipally owned/operated/contracted) receiving less than 50,000 cubic yards or 12,500 tons of containerized solid waste annually [360-11.1(b)(2)] <input type="checkbox"/> Source Separated, Nonputrescible Solid Waste Recyclables Handling and Recovery Facilities [360-12.1(d)] <input type="checkbox"/> Waste Tire Retreaders [360-13.1(d)(1)(i)]		<input type="checkbox"/> Waste Tire Stored for On-site Energy Recovery [360-13.1(d)(1)(ii)] <input type="checkbox"/> Tire Dealers Selling Waste Tires [360-13.1(d)(1)(iii)] <input type="checkbox"/> Tire Manufacturing Facilities [360-13.1(d)(1)(iv)] <input checked="" type="checkbox"/> Processing Facilities Receiving Only Recognizable Uncontaminated Concrete, Asphalt Pavement, Brick, Soil or Rock [360-16.1(d)(1)(i)] <input type="checkbox"/> Uncontaminated Unadulterated Wood Processing Facilities [360-16.1(d)(1)(ii)] <input type="checkbox"/> Other Facilities not specifically described above, specify type _____	
6. SOLID WASTE HANDLED		7. OPERATIONS SCHEDULE - Normal schedule of operation	
a. List wastes and/or materials to be accepted Material allowed pursuant to Section 360-16.1(d)(1)(i)		<u>7 days-24 hours</u>	
b. Quantity (specify Units - see instructions) design capacity <u>7,500 M2/700 tons recyclables</u> storage on site <u>7,500 M2/2,100 tons recyclables</u>		8. NAME(S) OF ALL MUNICIPALITIES SERVED <u>New York Metro Region</u>	
9. CERTIFICATION: I hereby affirm under penalty of perjury that information provided on this form and attached statements and exhibits was prepared by me or under my supervision and direction and is true to the best of my knowledge and belief, and that I have the authority as <u>Vice President</u> (title) of <u>Pebble Lane Associates LLC</u> (Entity) to sign this registration form pursuant to 6 NYCRR Part 360. By signing this registration form, I affirm that I have read the applicable regulations and will abide by all conditions of the registration requirements. I am aware that any false statement made herein is punishable as a Class A misdemeanor pursuant to Section 210.45 of the Penal Law.			
Printed/Typed Name <u>Hasib Ikramullah</u>		Signature	Mo. Day Year <u>4   27   09</u>



# sanitation

NEW YORK CITY DEPARTMENT OF SANITATION

ENVIRONMENTAL AFFAIRS  
PERMIT INSPECTION UNIT  
125 Worth Street, Room 723  
New York, New York 10013  
Telephone (646) 885- 4711  
Main Office Fax (212)788-3786

**Date of Issuance: April 30, 2013**

## **FILL MATERIAL SOLID WASTE TRANSFER STATION PERMIT**

**Transfer Station Number: 22**

**Address: Pebble Lane Associates, LLC.  
57-00 47th Street  
Queens, New York 11378**

**Block # 2601            Lot # 1 & 6**

**From: 5/2/13            To: 5/1/14**

**All operations at these premises and the use thereof shall be in conformity with all applicable federal, state and local laws, and the rules and regulations of any governmental agency having jurisdiction over these premises or the use thereof; and in accordance with any statements contained in your application.**

**The above referenced location is to be used only for the reception and deposition of fill material. This permit is further subject to the following conditions:**

- (1) The height of the fill material solid waste pile(s) must not exceed 40 feet;
- (2) The volume of fill material stored must not exceed 7,500 cubic yards;
- (3) A working water supply must be within access of all sections of the pile(s);
- (4) Dust created by the dumping and transferring of fill material must be kept under control;
- (5) Only fill material can be dumped at the transfer station site as defined by the Department's rules and regulations;
- (6) A daily record shall be kept showing what fill material is brought into the site by cubic yards, where it came from, and where it was ultimately disposed of by cubic yards;

1. The first part of the document is a list of names and addresses of the members of the committee.

2. The second part of the document is a list of names and addresses of the members of the committee.

3. The third part of the document is a list of names and addresses of the members of the committee.

4. The fourth part of the document is a list of names and addresses of the members of the committee.

5. The fifth part of the document is a list of names and addresses of the members of the committee.

6. The sixth part of the document is a list of names and addresses of the members of the committee.

7. The seventh part of the document is a list of names and addresses of the members of the committee.

8. The eighth part of the document is a list of names and addresses of the members of the committee.

9. The ninth part of the document is a list of names and addresses of the members of the committee.

10. The tenth part of the document is a list of names and addresses of the members of the committee.

11. The eleventh part of the document is a list of names and addresses of the members of the committee.

12. The twelfth part of the document is a list of names and addresses of the members of the committee.

13. The thirteenth part of the document is a list of names and addresses of the members of the committee.

14. The fourteenth part of the document is a list of names and addresses of the members of the committee.

15. The fifteenth part of the document is a list of names and addresses of the members of the committee.

16. The sixteenth part of the document is a list of names and addresses of the members of the committee.

17. The seventeenth part of the document is a list of names and addresses of the members of the committee.

18. The eighteenth part of the document is a list of names and addresses of the members of the committee.

- (7) Fill material may be deposited only in the depository area initially outlined for this purpose on the survey map;
- (8) This permit should be prominently displayed at the transfer station site and available for review by Department inspectors at all times.
- (9) This permit is conditioned upon compliance by the permittee with any and all rules and regulations of the Department of Sanitation in existence *on the date of* this permit's issuance, and any operating rules amended or promulgated during its term.
- (10) In issuing this permit, the Department of Sanitation has relied upon the statements, representations and certifications made on behalf of the transfer station operator by its principals, agents, employees or professional consultants in the permit application and in the documents, materials and other information submitted in support of such application (collectively, the "Application"). Any material misrepresentations or material omissions contained in the Application may be deemed grounds for suspension or termination of the permit.
- (11) This Order is issued upon the condition that the Applicant's fill material transfer station shall comply with all federal, state and local laws, rules and regulations governing the installation of a system for the sanitary disposal of stormwater, sewage and waste water and the discharge of stormwater, sewage and waste water. The Department or other regulatory agency with jurisdiction over such installations or discharges may inspect the Applicant's fill material transfer station to determine compliance with such requirements and may require the installation of a drainage or other system where necessary.

**SPECIAL NOTE**

**THIS PERMIT IS BASED UPON THE CONDITION THAT THE HOLDER OBTAIN RENEWALS OF ALL REQUIRED PERMITS AND SUBMIT COPIES OF THOSE RENEWED PERMITS TO THE PERMIT & INSPECTION UNIT, DEPARTMENT OF SANITATION. THE DEPARTMENT'S PERMIT SHALL BE SUSPENDED IF THE HOLDER SHALL FAIL TO RENEW ANY AND ALL REQUIRED PERMITS AND PROMPTLY SEND COPIES OF THOSE RENEWED PERMITS TO THE PERMIT & INSPECTION UNIT. FAILURE TO COMPLY WITH THE ABOVE NOTED RULES SHALL ALSO RESULT IN SUSPENSION.**



**Josh Frank**  
**Deputy Director**

1962

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*[Handwritten signature]*



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Appendix 5b – Disposal Facility Approval, Letters, and  
Permits; Clean Earth North Jersey



**CLEAN EARTH**

Faster, smarter, greener solutions..

December 20, 2013

Highmark Independent LLC  
556 Columbia Street  
Brooklyn, New York

Approval number: 133085569, Highmark Independent LLC

To Whom It May Concern,

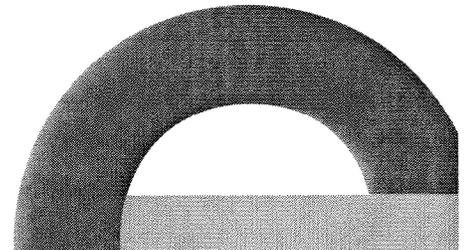
In compliance with 40 CFR Part 264.12 (b) and 6 NYCRR 373-2.2 (d) (2), this letter notifies you that Clean Earth of North Jersey (CENJ) has the appropriate permits and the capacity to accept the above referenced waste stream.

CENJ has based the approval of this waste stream on the information provided including the Waste Material Profile Sheet and any accompanying information such as lab data or Material Safety Data Sheets.

If you may have any questions concerning this approval please call us at your earliest convenience.

Sincerely,

Eileen Field  
Technical Approvals Manager



# Notice of Approval

Profile: 133085569

20-December-2013

Highmark Independent LLC  
556 Columbia Street  
Brooklyn, NY 10001

Dear Highmark Independent LLC,

Thank you for your submission of the Waste Profile Form. We have evaluated your waste stream, and it has been approved for management at our fully-permitted TSDF. CENJ based the approval of this waste stream on the information provided including the waste material profile sheet and any accompanying information such as lab data or Material Safety Data Sheets.

<b>Product</b>	<b>Common Name</b>
LFB01	CONTAMINATED SOIL

As required per 40 CFR 264.12(.b), this letter serves as notification that we have the appropriate permits in place to accept and manage your waste(s). Due in part to our permit, non-conforming waste may be rejected at a pre-determined rate, plus round trip transportation if the discrepancy cannot be resolved via manifest corrections or price adjustments.

We appreciate your interest in our company and we look forward to assisting you with the disposal of your waste. To place an order, please contact our customer service department.

## Acknowledgement

Signature \_\_\_\_\_  
Printed Name \_\_\_\_\_  
Date \_\_\_\_\_

Sincerely,

Eileen Field



Appendix 5c – Disposal Facility Approval, Letters, and  
Permits; Bayshore Soil Management

# BAYSHORE

Soil Management, LLC

75 Crows Mill Road, P.O. Box 290  
Keasbey, New Jersey 08832  
Phone: (732) 738-6000 • Fax: (732) 738-0620  
www.bayshorerecycling.com

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September 11, 2014

Ms. Marina Rodrigues  
President  
Oracle Trucking, Inc.  
PO Box 664  
New Monmouth, NJ 07748

**RE: S&S Properties**  
**556 Columbia Street**  
**Brooklyn, NY 11231**

Dear Ms. Rodrigues:

Bayshore Soil Management, LLC (BSM) has reviewed the provided analytical results for the soil material being generated at the S&S Properties site (556 Columbia St) in Brooklyn, NY. In review of the provided data in Long Island Analytical Laboratories report: 4031708, samples Comp#1 G1-G5, Comp#2 G6-G10 and Comp#3 G11-G15, BSM has identified that soils appear to meet our acceptance criteria for Urban Fill/Petroleum Contaminated Soils. This decision was based on the submitted generator waste profile and analytical testing results stemming from site remedial investigation work.

Bayshore Soil Management, LLC can only accept non-hazardous contaminated soil and based on our review of the soil chemistry data, the material is acceptable under the guidelines of our operating permits.

This job is currently approved under **BSM# 2714-0877**. BSM is aware that this job is expected to generate 3,120 tons of material. To support the full approval, upon material delivery BSM will collect 1 sample for a Paint Filter Test and 21 EPH at a frequency of 1/150 tons.

Should you have any questions or require further information, please feel free to contact me at 732-738-6000

Sincerely,



Kassandra Lacerda  
Compliance Manager

# BAYSHORE

Soil Management, LLC

75 Crows Mill Road, P.O. Box 290  
Keasbey, New Jersey 08832

Phone: (732) 738-6000 • Fax: (732) 738-0620  
www.bayshorerecycling.com

July 10, 2015

Ms. Marina Rodrigues  
President  
Oracle Trucking, Inc.  
PO Box 664  
New Monmouth, NJ 07748

**RE: 556 Columbia Street Site  
556 Columbia Street  
Brooklyn, NY 11231**

Dear Ms. Rodrigues:

Bayshore Soil Management, LLC (BSM) has reviewed the provided analytical results for the soil material being generated at the 556 Columbia St. site in Brooklyn, NY. In review of the provided data in Long Island Analytical Laboratories report: 5070708, samples Stockpile Comp & Grab 1 and Stockpile Comp & Grab 2, BSM has identified that soils appear to meet our acceptance criteria for Urban Fill/Petroleum Contaminated Soils. This decision was based on the submitted generator waste profile and analytical testing results stemming from site remedial investigation work.

Bayshore Soil Management, LLC can only accept non-hazardous contaminated soil and based on our review of the soil chemistry data, the material is acceptable under the guidelines of our operating permits.

This job is currently approved under **BSM# 2715-0796**. BSM is aware that this job is expected to generate 300 tons of material. To support the full approval, upon material delivery BSM will collect 1 sample for a Paint Filter Test and 2 EPH at a frequency of 1/150 tons.

Should you have any questions or require further information, please feel free to contact me at 732-738-6000

Sincerely,



Kassandra Lacerda  
Compliance Manager

# BAYSHORE

Soil Management, LLC

75 Crows Mill Road, P.O. Box 290  
Keasbey, New Jersey 08832

Phone: (732) 738-6000 • Fax: (732) 738-0620  
www.bayshorerecycling.com

August 3, 2015

Ms. Marina Rodrigues  
President  
Oracle Trucking, Inc.  
PO Box 664  
New Monmouth, NJ 07748

And

Mr. Martin Giroux  
Canyon Building & Design, LLC  
4750 North La Cholla Boulevard  
Tucson, AZ 85705

**RE: 556 Columbia Street Site  
556 Columbia Street  
Brooklyn, NY 11231**

Dear Ms. Rodrigues and Mr. Giroux:

Bayshore Soil Management, LLC (BSM) has reviewed the provided analytical results for the soil material being generated at the 556 Columbia St. site in Brooklyn, NY. This material was originally approved in a letter from BSM dated 7/10/2015. In review of the provided data in Long Island Analytical Laboratories report: 5070708, samples Stockpile Comp & Grab 1 and Stockpile Comp & Grab 2, BSM has identified soils that meet our acceptance criteria for Urban Fill/Petroleum Contaminated Soils. This decision was based on the submitted generator waste profile, analytical testing results stemming from site remedial investigation work, and supplemental results for EPH and one paint filter test collected by BSM.

Bayshore Soil Management, LLC can only accept non-hazardous contaminated soil and based on our review of the soil chemistry data, the material is acceptable under the guidelines of our operating permits.

This job is approved under **BSM# 2715-0796**. Should you have any questions or require further information, please feel free to contact me at 732-738-6000

Sincerely,



Kassandra Lacerda  
Compliance Manager

Appendix 5d – Disposal Facility Approval, Letters, and  
Permits; Keegan, NJ

# OSWALDO TRUCKING Inc.

69 Montgomery Pl.  
Bellville, NJ 07109  
Ph: (973)-592-4086  
Email: cristian.leon@live.com



March 10, 2014

Mr. Joseph Visconti and Alfonso Prestia

Re: Disposal at Keegan Landfill from 556 Columbia St. Brooklyn, NY

Dear Gentlemen

This letter will confirm and certify that the Soil excavated and removed from 556 Columbia St. Brooklyn, NY, will be beneficially reused at the Keegan Landfill as landfill cover material.

The Keegan Landfill is located off of Bergen Ave. Kearny, NJ and operates under NJDEP permit # 0907001351.

Cristian Leon, Daily Cover Coordinator at Keegan Landfill has reviewed analytical data from Long Island Analytical Laboratories, Inc. Lab Case # 4031708 from samples of Soil material and it has been determined that the Soil is acceptable for use at our facility as daily cover.

If you need any further information regarding this project, please feel free to call me, Cristian Leon, daily cover contractor @ (973)592-4086

Sincerely Yours,

A handwritten signature in black ink, appearing to read 'Cristian Leon', written over the typed name.

Cristian Leon,

President,

Appendix 5e – Disposal Facility Approval; Clean Earth North  
Jersey Hazardous Waste



**CLEAN EARTH**

Faster, smarter, greener solutions..

December 12, 2014

Brookside Environmental  
22 Ocean Avenue  
Copiague, N.Y. 11726

CENJ approval #143083793, Highmark Schools, 555 Columbia Street, Brooklyn, N.Y. 11231

Dear Dick:

Clean Earth of North Jersey, Inc. (CENJ) has received and reviewed the data for approval. CENJ in receipt of this correspondence from PVE SHEFFLER, LLC, and the previous analytical reports, which have been used to approve material and our disposal facility is approved to accept this material for disposal.

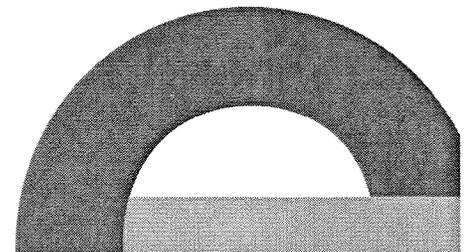
This approval was based upon material being accurately represented by all information provided to CENJ at this time, including but not limited to Waste Material Profile Sheet, analysis, site diagrams, site history and sampling plans. Please be advised that should the material be found to be non-conforming based on our facility permit requirements, CENJ will contact you to discuss options.

Processing of soil will be performed under NJDEP Facility Permit No. HWP040002. In compliance with 40 CFR Part 264.12 (b) and 6 NYCRR 373-2.2 (d) (2), CENJ has the appropriate permits and the capacity to accept this waste stream.

Clean Earth Inc. and its subsidiaries would like to thank you for giving us this opportunity to manage this waste stream. Should you have any questions or concerns, please do not hesitate to contact me at 973-344-4004 X 264.

Sincerely,

Eileen Field  
Technical Approvals Manager



# Clean Earth of North Jersey, Inc.

115 Jacobus Avenue, Kearny, NJ 07032 (973) 344-4004

## A. GENERATOR INFORMATION

Generator's Name Highmark Schools

Mailing Address 556 Columbia Street, Brooklyn New York 11231

Waste Pickup Address 556 Columbia Street, Brooklyn, New York 11231

EPA ID No. NYR000212456 MSDS Attached  Yes  No

Tech Contact Richard Taylor Phone 631-608-8810

Common Name of Waste Soil contaminated with lead

Process Generating Waste Excavation of soil during construction of school

Biennial Report Codes: SIC Code 236220 Source Code A \_\_\_\_\_ Form Code B \_\_\_\_\_

Origin Code \_\_\_\_\_ System Type \_\_\_\_\_

Is this waste from a plant closure or plant clean up?  Yes  No

## B. PHYSICAL/CHEMICAL CHARACTERISTIC

### REACTIVITY (PPM)

Total Cyanides \_\_\_\_\_

Amenable Cyanides \_\_\_\_\_

Reactive Sulfides \_\_\_\_\_

Check if waste is:

- Water Reactive  
 Air Reactive  
 Shock Sensitive  
 Generates Toxic Fumes when mixed with Acid, Base or H2O

### ODOR

None  Mild  Strong

Describe \_\_\_\_\_

COLOR \_\_\_\_\_

### PHYSICAL STATE @ 70°F

- Solid  
 Liquid  
 Powder  
 Semi-Solid  
 Single Phase  
 Bi-Layered  
 Multi-Layered  
 Gas/Aerosol

### CORROSIVITY (pH)

- < 2.0  
 2.01 - 5.0  
 5.01 - 9.0  
 9.01 - 12.49  
 > 12.50

Exact pH \_\_\_\_\_

### PERCENT LIQUID/SOLID

Total Solids 80 %

Suspended Solids N/A %

Free Liquid 0 %

Water (absorbed) 20 %

### IGNITABILITY

Liquids:

- Flash Point °F  
 < 100°  
 > 100° < 140°  
 > 140° < 200°  
 > 200°  
 Actual

Ignitable

Solids:  Yes  No

### SPECIFIC GRAVITY

- < .8  
 > .8 < 1  
 > 1 < 1.2  
 > 1.2  
 Exact \_\_\_\_\_

## C. CHEMICAL COMPOSITION

	Check if SARA Title III Sec 313	Check if SARA III EHS Sec 302	Range Min - Max	
Soil	<input type="checkbox"/>	<input type="checkbox"/>	80 - 90	%
Absorbed Water	<input type="checkbox"/>	<input type="checkbox"/>	10 - 20	%
Lead	<input type="checkbox"/>	<input type="checkbox"/>	0 - 1	%
Chlordane	<input type="checkbox"/>	<input type="checkbox"/>	2.31 ppb	%
_____	<input type="checkbox"/>	<input type="checkbox"/>	_____	%
_____	<input type="checkbox"/>	<input type="checkbox"/>	_____	%
_____	<input type="checkbox"/>	<input type="checkbox"/>	_____	%
_____	<input type="checkbox"/>	<input type="checkbox"/>	_____	%
_____	<input type="checkbox"/>	<input type="checkbox"/>	_____	%
_____	<input type="checkbox"/>	<input type="checkbox"/>	_____	%
_____	<input type="checkbox"/>	<input type="checkbox"/>	_____	%
_____	<input type="checkbox"/>	<input type="checkbox"/>	_____	%
_____	<input type="checkbox"/>	<input type="checkbox"/>	_____	%
TOTAL				%

Please note the chemical composition total in the range (Max.) column must be greater than or equal to 100 percent.

7/23/2013

Approval Code D) \_\_\_\_\_ B) \_\_\_\_\_  
 Generic Code D) \_\_\_\_\_ B) \_\_\_\_\_  
 Customer # \_\_\_\_\_  
 LSR # \_\_\_\_\_  
 Master WPS  Yes  No  
 Technical Rep. Initials \_\_\_\_\_  
 Broker Name (if applicable) \_\_\_\_\_  
 Approval Date \_\_\_\_\_

## D. TOXICITY CHARACTERISTICS

Contaminant	EPA Waste #	Regulatory Level (mg/L)	Actual Level
Arsenic	D004	5.0	ND
Boron	D005	100.0	0.85
Cadmium	D006	1.0	0.014
Chromium	D007	5.0	0.006
Chromium CR+6	D007	5.0	
Lead	D008	5.0	1.87 - 11.6
Mercury	D009	0.2	ND
Selenium	D010	1.0	ND
Silver	D011	5.0	ND
Benzene	D018	0.5	
Carbon Tetrachloride	D019	0.5	
Chlordane	D020	0.03	
Chlorobenzene	D021	100.0	
Chloroform	D022	5.0	
o-Cresol	D023	200.0 **	
m-Cresol	D024	200.0 **	
p-Cresol	D025	200.0 **	
Cresol	D026	200.0 **	
2,4-D	D016	10.0	
1,4-Dichlorobenzene	D027	7.5	
1,2-Dichloroethane	D028	0.5	
1,1-Dichloroethylene	D029	0.7	
2,4-Dinitrotoluene	D030	0.13 *	
Endrin	D012	0.02	
Heptachlor (and its epoxide)	D031	0.008	
Hexachlorbenzene	D032	0.13 *	
Hexachlorbutadiene	D033	0.5	
Hexachloroethane	D034	3.0	
Lindane	D013	0.4	
Methoxychlor	D014	10.0	
Methyl Ethyl Ketone	D035	200.0	
Nitrobenzene	D036	2.0	
Penta-chlorophenol	D037	100.0	
Pyridine	D038	5.0 *	
Tetrachloroethylene	D039	0.7	
Toxaphene	D015	0.5	
Trichloroethylene	D040	0.5	
2,4,5-Trichlorophenol	D041	400.0	
2,4,6-Trichlorophenol	D042	2.0	
2,4,5-TP (Silvex)	D017	1.0	
Vinyl chloride	D043	0.2	

\* Quantitation limit is greater than the calculated regulatory level. The quantitation limit therefore becomes the regulatory level.  
 \*\* If o-, m- and p-Cresol concentrations cannot be differentiated, the total Cresol (D026) concentration is used. The regulatory level of total Cresol is 200mg/L.

E. HAZARDOUS CHARACTERISTICS

- Radioactive, Compressed Gas, Infectious, Flammable Solid, Toxic, Organic Peroxide, Explosive, Shock Sensitive, Pyrophoric, Reactive Metals, Oxidizer, Corrosive, Other Describe, Corrosive, None of the above

F. IDENTIFY THE HEALTH HAZARD CHARACTERISTICS FROM THE TABLE BELOW

- Immediate (Acute) Health Hazard: None, Highly Toxic, Toxic, Irritant, Sensitizer, Corrosive
Delayed (Chronic) Health Hazard: Other Hazardous Chemicals with an adverse effect on a target organ that generally occurs as a result of short term exposure and with a short duration, Carcinogens, Other Hazardous Chemicals with an adverse effect on a target organ that generally occurs as a result of long term exposure and with a long duration.

G. SHIPPING INFORMATION

- Bulk Liquid, Drums (Steel), Bulk Solid, Drums (Poly), Bulk Sludge, Other Describe, Shipping Frequency: Quantity 300 to 500 tons Per one time

H. MANIFEST INFORMATION

Is this a DOT Hazardous Material? Yes No
Proper DOT shipping name (49CFR table 172.101) NA 3077 Hazardous Waste Solid, nos. (D008) Rq Units (lb/kg)
DOT Hazard Class / Division: 9 UN/JA NA 3077 Packing Group (select one) I II III
Additional descriptions requirements (49CFR 172.203)
Emergency response telephone number (49CFR 172.604) 631-608-8810 Contact (print name) Richard Taylor

I. WASTE CHARACTERISTICS

Is this a US EPA Hazardous Waste? Yes No US EPA Hazardous Waste Number(s) D008 Hazard Codes
If yes, if the waste is a characteristic hazardous waste, does it contain underlying hazardous constituents (as defined at 40CFR 268.2(l)) Above the Universal Treatment Standard.
State Non-Hazardous Waste Number(s)
Does this waste contain any PCBs? Yes No If yes, indicate level 0.02 ppm Are PCBs TSCA Regulated? Yes No
Does this waste contain any herbicides, pesticides, dioxin or residues thereof? Yes No If yes, list compound and concentration in Section C.
Is this waste prohibited from land disposal under 40CFR Part 268? Yes No
If yes, list waste subcategory description, if applicable or check none None
Is this waste a (check one) Non-Wastewater Wastewater? (See 40CFR 268.2)
Benzene NESHAP applicability: Is waste subject to management under National Emission Standards for Benzene Waste Operations as provided in 40CFR Part 61 Subpart FF?
If this waste is a RCRA Hazardous Waste, does it contain VOCs in concentrations >500 PPM (40CFR Subpart CC)? Yes No
Are there any special handling instructions for the disposal of this waste? Yes No If yes, specify

J. AUTHORIZATION TO CORRECT WMPS

I AUTHORIZE CLEAN EARTH OF NORTH JERSEY TO MAKE CORRECTIONS TO THIS WMPS. CORRECTIONS MUST BE CONSISTENT WITH THE RESULTS OF SAMPLE ANALYSIS AND REGULATORY REQUIREMENTS. I UNDERSTAND THAT A CORRECTED COPY OF THE WMPS WILL BE SENT TO ME.

Signature

K. SPECIAL HANDLING COMMENTS

L. OFFICIAL USE ONLY

M. APPROVAL

Safety
Environ

N. POLYCHLORINATED BIPHENYL (PCB), HERBICIDE, INSECTICIDE/ALUMINUM AND REACTIVE METAL WARRANTY

I hereby warrant that the material transferred to Clean Earth of North Jersey (CENJ) for transportation, treatment, storage and/or disposal is not radioactive waste, does not contain >1% asbestos and is not contaminated by either Polychlorinated Biphenyl or Herbicide/Pesticide/Insecticide or Dioxins or Furans of any value unless it is listed in Section C and approved by CENJ, nor does it contain Elemental Aluminum or Reactive Metal Paste, Powder, or Pigment unless it is listed in Section C and approved by CENJ and hereby agree to indemnify and hold CENJ harmless from any costs, damages, or other liability resulting from breach of this warranty or any other terms and conditions of this Waste Material Profile Sheet, including the indemnification listed on the back page.

O. The information on this Waste Material Profile Sheet (WMPS) may have been prepared by other individuals. By signing Section O of this WMPS, I certify that all information, including any attached information, is complete and is an accurate representation of the waste and its known or suspected hazards.

12/10/14 MARTIN GIBOX PROJECT MAN WATSON
Date Printed Name Title Signature

Clean Earth of North Jersey has all of the appropriate permits for and will accept the waste that has been characterized/identified by this Approved Waste Material Profile Sheet

**CLEAN EARTH OF NORTH JERSEY, INC. UHC WASTE PROFILE ADDENDUM**

**GENERATOR NAME:** Highmark Schools

**CUSTOMER NO.:**

**APPROVAL CODE #:**

If the generator determines that their waste displays a hazardous characteristic (and is not D001 nonwastewaters treated by CMBST, RORGS, or POL YM of 268.42, Table 1), the generator must determine the underlying hazardous constituents (as defined at 268.2(i)) in the characteristic waste. If your waste falls into this category, please identify all underlying hazardous constituents present at levels above the Universal Treatment Standards (UTS) at the point of generation, by checking the UTS Table below and on Page 2 the constituent(s) which are present. Please print and sign your name on Page TWO (2) of this Form.

CONSTITUENT	CONSTITUENT PRESENT *	WW (mg/l)	NWW (mg/kg)	CONSTITUENT	CONSTITUENT PRESENT *	WW (mg/l)	NWW (mg/kg)
<b>ORGANIC CONSTITUENTS</b>				1,2-Dibromo-3-Chloropropane		0 11000	15 000
Acenaphthylene		0 05900	3 400	1,2-Dibromocethane (Ethylene dibromide)		0 02800	15 000
Acenaphthene		0 05900	3 400	Dibromomethane		0 11000	15 000
Acetone		0 28000	160 000	2,4-Dichlorophenoxyacetic acid (2,4-D)		0 72000	10 000
Acetonitrile		5 60000	38 000	o,p-DDD		0 02300	0 087
Acetophenone		0 01000	9 700	p,p-DDD		0 02300	0 087
2-Acetylaminofluorene		0 05900	140 000	o,p-DDE		0 03100	0 087
Acrolein		0 29000	NA	p,p-DDE		0 03100	0 087
Acrylamide		19 000	23 000	o,p-DDT		0 00390	0 087
Acrylonitrile		0 24000	84 000	p,p-DDT		0 00390	0 087
Aldicarb sulfone		0 05600	0 280	Dibenzo(a,h) anthracene		0 05500	8 200
Aldrin		0 02100	0 066	Dibenzo(a,e)pyrene		0 06100	NA
4-Aminobiphenyl		0 13000	NA	m-Dichlorobenzene		0 03600	6 000
Aniline		0 81000	14 000	o-Dichlorobenzene		0 08800	6 000
Anthracene	5.32	0 05900	3 400	p-Dichlorobenzene		0 09000	6 000
Aramite		0 36000	NA	Dichlorodifluoromethane		0 23000	7 200
Barban		0 05600	1 400	1,1-Dichloroethane		0 05900	6 000
alpha-BHC		0 00014	0 066	1,2-Dichloroethane		0 21000	6 000
beta-BHC		0 00014	0 066	1,1-Dichloroethylene		0 02500	6 000
delta-BHC		0 02300	0 066	trans-1,2-Dichloroethylene		0 05400	30 000
gamma-BHC (Lindane)		0 00170	0 066	2,4-Dichlorophenol		0 04400	14 000
Bendiocarb		0 05600	1 400	2,6-Dichlorophenol		0 04400	14 000
Benomyl		0 05600	1 400	1,2-Dichloropropane		0 85000	18 000
Benzene		0 14000	10 000	cis-1,3-Dichloropropylene		0 03600	18 000
Benz (a) anthracene	11.6	0 05900	3 400	trans-1,3-Dichloropropylene		0 03600	18 000
Benzal chloride		0 05500	6 000	Dieltrin		0 01700	0 130
Benzo (b) fluoranthene	11.0	0 11000	6 800	Diethyl phthalate		0 20000	28 000
Benzo (k) fluoranthene	8.85	0 11000	6 800	p-Dimethylaminoazobenzene		0 13000	NA
Benzo (g,h,i) perylene	3.82	0 00550	1 800	2,4-Dimethyl phenol		0 03600	14 000
Benzo (a) pyrene	9.81	0 06100	3 400	Dimethyl phthalate		0 04700	28 000
Bromodichloromethane		0 35000	15 000	Di-n-butyl phthalate		0 05700	28 000
Bromoform (Tribromomethane)		0 63000	15 000	1,4-Dinitrobenzene		0 32000	2 300
Bromomethane (methyl bromide)		0 11000	15 000	4,6-Dinitro-o-cresol		0 28000	160 000
4-Bromophenyl phenyl ether		0 05500	15 000	2,4-Dinitrophenol		0 12000	160 000
n-Butanol (n-Butyl alcohol)		5 60000	2 600	2,4-Dinitrotoluene		0 32000	140 000
Butylate		0 04200	1 400	2,6-Dinitrotoluene		0 55000	28 000
Butyl benzyl phthalate		0 01700	28 000	Di-n-octyl phthalate		0 01700	28 000
2-sec-Butyl-4,6-dinitrophenol (Dinosab)		0 06600	2 500	Di-n-propylnitrosoamine		0 40000	14 000
Carbaryl		0 00600	0 140	Dithiocarbamates (Total)			28 000
Carbendazim		0 05600	1 400	1,4-Dioxane		12 00000	170 000
Carbofuran		0 00600	0 140	Diphenyl amine		0 92000	13 000
Carbofuran phenol		0 05600	1 400	Diphenylnitrosamine		0 92000	13 000
Carbon disulfide		3 80000	4 800*	1,2-Diphenyl hydrazine		0 08700	NA
Carbon tetrachloride		0 05700	6 000	Disulfoton		0 01700	6 200
Carbosulfan		0 02800	1 400	Endosulfan I		0 02300	0 066
Chlordane (alpha & gamma)		0 00330	0 260	Endosulfan II		0 02900	0 130
p-Chloroaniline		0 46000	16	Endosulfan sulfate		0 02900	0 130
Chlorobenzene		0 05700	6 000	Endrin		0 00280	0 130
Chlorobenzilate		0 10000	NA	Endrin aldehyde		0 02500	0 130
2-chloro-1,3-butadiene		0 05700	0 280	EPTC		0 04200	1 400
Chlorodibromomethane		0 05700	15 000	Ethyl acetate		0 34000	33 000
Chloroethane		0 27000	6 000	Ethyl benzene		0 05700	10 000
bis-(2-Chloroethoxy) methane		0 03600	7 200	Ethyl cyanide (Propanenitrile)		0 24000	360 000
bis-(2-Chloroethyl) ether		0 03300	6	Ethyl ether		0 12000	160 000
Chloroform		0 04600	6	bis-(2-Ethylhexyl) phthalate		0 28000	28 000
bis-(2-Chloroisopropyl) ether		0 05500	7 2	Ethyl methacrylate		0 14000	160 000
p-Chloro-m-cresol		0 01800	14 000	Ethylene oxide		0 12000	NA
2-Chloroethyl Vinyl ether		0 06200	NA	Famphur		0 01700	15 000
Chloromethane (methyl chloride)		0 19000	30 000	Fluoranthene	10.5	0 06800	3 400
2-Chloronaphthalene		0 05500	5 600	Fluorene		0 05900	3 400
2-Chlorophenol		0 04400	5 700	Formetanate hydrochloride		0 05600	1 400
3-Chloropropylene		0 03600	30 000	Heptachlor		0 00120	0 066
Chrysene	12.7	0 05900	3 400	Heptachlor epoxide		0 01600	0 066
m-Cresol		0 77000	5 600	Hexachlorobenzene		0 05500	10
o-Cresol		0 11000	5 600	Hexachlorobutadiene		0 05500	5 600
p-Cresol		0 77000	5 600	Hexachlorocyclopentadiene		0 05700	2 400
m-Cumenyl methylcarbamate		0 05600	1 400	Hexachlorodibenzo-furans		0 000063	0 001
Cyclohexanone		0 36000	0 750*	Hexachlorodibenzo-p-dioxins		0 000063	0 001

\* Above the Universal Treatment Standards

CLEAN EARTH OF NORTH JERSEY, INC. UHC WASTE PROFILE ADDENDUM

GENERATOR NAME: Highmark Schools

Customer No. :

APPROVAL CODE #:

CONSTITUENT	CONSTITUENT PRESENT*	WW (mg/l)	NWW (mg/kg)	CONSTITUENT	CONSTITUENT PRESENT*	WW (mg/l)	NWW (mg/kg)
Hexachloroethane		0.05500	30.000	Promecarb		0.05600	1.400
Hexachloropropylene		0.03500	30.000	Pronamide		0.09300	1.500
Indeno (1,2,3-c,d) pyrene		0.00550	3.400	Propham		0.05800	1.400
Iodomethane		0.19000	65.000	Propoxur		0.05600	1.400
Isobutanol (Isobutyl Alcohol)		5.60000	170.000	Prosulfocarb		0.04200	1.400
Isodrin		0.02100	0.066	Pyrene	310	0.06700	8.200
Isosafrole		0.08100	2.600	Pyridine		0.01400	16.000
Kepon		0.00110	0.130	Safrole		0.08100	22.000
Methacrylonitrile		0.24000	84.000	Silvex (2,4,5-TP)		0.72000	7.900
Methanol		5.60000	0.750 <sup>1</sup>	1,2,4,5-Tetrachlorobenzene		0.05500	14.000
Methapyrilene		0.08100	1.500	Tetrachlorodibenzo-furans		0.000063	0.001
Methiocarb		0.05600	1.400	Tetrachlorodibenzo-p-dioxins		0.000063	0.001
Methomyl		0.02800	0.140	1,1,1,2-Tetrachloroethane		0.05700	6.000
Methoxychlor		0.25000	0.180	1,1,2,2-Tetrachloroethane		0.05700	6.000
3-Methylcholanthrene		0.00550	15.000	Tetrachloroethylene		0.05600	6.000
4,4-Methylene-Bis-(2-chloroaniline)		0.50000	30.000	2,3,4,6-Tetrachlorophenol		0.03000	7.400
Methylene Chloride		0.08900	30.000	Thiodicarb		0.01900	1.400
Methyl ethyl ketone		0.28000	36.000	Thiophanate-methyl		0.05600	1.400
Methyl isobutyl ketone		0.14000	33.000	Toluene		0.08000	10.000
Methyl methacrylate		0.14000	160.000	Toxaphene		0.00950	2.600
Methyl methanesulfonate		0.01800	NA	Triallate		0.04200	1.400
Methyl parathion		0.01400	4.600	Tribromomethane/Bromoform		0.06300	15.000
Metolcarb		0.05600	1.400	2,4,6-Tribromophenol		0.03500	7.400
Mexacarbate		0.05600	1.400	1,2,4-Trichlorobenzene		0.05500	19.000
Molinat		0.04200	1.400	1,1,1-Trichloroethane		0.05400	6.000
Naphthalene		0.05900	5.600	1,1,2-Trichloroethane		0.05400	6.000
2-Naphthylamine		0.52000	NA	Trichloroethylene		0.05400	6.000
o-Nitroaniline		0.27000	14.000	Trichloromonofluoromethane		0.02000	30.000
p-Nitroaniline		0.02800	28.000	2,4,5-Trichlorophenol		0.18000	7.400
Nitrobenzene		0.06800	14.000	2,4,6-Trichlorophenol		0.03500	7.400
5-Nitro-o-toluidine		0.32000	28.000	2,4,5-Trichlorophenoxyacetic acid/2,4,5-T		0.07200	7.900
o-Nitrophenol		0.02800	13.000	1,2,3-Trichloropropane		0.85000	30.000
p-Nitrophenol		0.12000	29.000	1,1,2-Trichloro-1,2,2-trifluoroethane		0.05700	30.000
N-Nitrosodiethylamine		0.40000	28.000	Triethylamine		0.08100	1.500
N-Nitrosodimethylamine		0.40000	2.300	Tris(2,3-dibromopropyl) phosphate		0.11000	0.100
N-Nitroso-di-n-butylamine		0.40000	17.000	Vernolate		0.04200	1.400
N-Nitrosomethylethylamine		0.40000	2.300	Vinyl chloride		0.27000	6.000
N-Nitrosomorpholine		0.40000	2.300	Xylene (sum of o-,m- and p- isomers)		0.32000	30.000
N-Nitrosopiperidine		0.01300	35.000	<b>Inorganic Constituents</b>			
N-Nitrosopyrrolidine		0.01300	35.000	Cyanides (Total)		1.20000	590.000
Oxamyl		0.05600	0.280	Cyanides (Amenable)		0.86000	30.000
Parathion		0.01400	4.600	Antimony		1.90000	1.150 <sup>1</sup>
PCBs (total) all isomers or Aroclors		0.10000	10.000	Arsenic		1.40000	5.000 <sup>1</sup>
Pebulate		0.04200	1.400	Barium	0.872	1.20000	21.000 <sup>1</sup>
Pentachlorobenzene		0.05500	10.000	Beryllium		0.82000	1.220 <sup>1</sup>
Pentachloroethane		0.05500	6.000	Cadmium		0.69000	0.110 <sup>1</sup>
Pentachlorodibenzo-furans		0.000035	0.001	Chromium(Total)		2.77000	0.600 <sup>1</sup>
Pentachlorodibenzo-p-dioxins		0.000063	0.001	Fluoride <sup>2</sup>		35.0000	NA
Pentachloronitrobenzene		0.05500	4.800	Lead	11.6	0.69000	0.750 <sup>1</sup>
Pentachlorophenol		0.08900	7.400	Mercury (Non WW from retort)		NA	0.200 <sup>1</sup>
Phenacetin		0.08100	16.000	Mercury (All others)		0.15000	0.025 <sup>1</sup>
Phenanthrene	17.2	0.05900	5.600	Nickel		3.98000	11.000 <sup>1</sup>
Phenol		0.03900	6.200	Selenium		0.82000	5.700 <sup>1</sup>
Phorate		0.02100	4.600	Silver		0.43000	0.140 <sup>1</sup>
Phthalic acid		0.05500	28.000	Sulfide <sup>2</sup>		14.00000	NA
Phthalic anhydride		0.05500	28.000	Thallium		1.40000	0.20 <sup>1</sup>
Physostigmine		0.05600	1.400	Vanadium <sup>2</sup>		4.30000	1.600 <sup>1</sup>
Physostigmine salicylate		0.05600	1.400	Zinc <sup>2</sup>		2.61000	4.300 <sup>1</sup>

\* These concentrations are expressed in mg/l and are measured through an analysis of TCLP extract; all others measured through a total waste analysis.

<sup>1</sup> These constituents are not Underlying Hazardous Constituents in characteristic wastes, according to the definition at 266.2(i).

This waste stream contains none of the Underlying Hazardous Constituents (UHC's) listed above or on Page 1, above the UHC's specific treatment

standard (UTS) at the point of generation  
 Treat for all of the above underlying hazardous constituents.

The information above was determined by:

MARTIN GIROUX  
 Print Name

Martine  
 Signature

Generator's knowledge of the waste  
 Laboratory analysis

12/10/14  
 Date

PROJECT MGR.  
 Title

### Generator Authorization Letter

Generator: Highmark Schools Agent/Broker: Canyon Building & Design  
Address: 556 Columbia St Material: Lead Contaminated Soil  
Brooklyn NY 11231 Project #: \_\_\_\_\_

I hereby authorize the above referenced Agent/Broker to sign all paperwork pertaining to the material listed above. Paperwork may include, but is not limited to, material profile forms, analytical data, various facility and regulatory certification forms, and manifests or other shipping documents. By signing below, I fully acknowledge that all pertinent information related to the site history, contamination, and all other details have been disclosed to the Agent/Broker to ensure that the material is properly characterized and handled.

Generator Name: Tamela L Sweetser, V.P.  
Generator Signature: Tamela L Sweetser  
Company (Generator): Highmark Schools Development LLC  
(if applicable)  
Date: 12-10-2014

Appendix 5f – Disposal Facility Permit – DEC 360 Permit;  
Liotta

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION



DEC PERMIT NUMBER  
1-3820-01-89/00001

FACILITY/PROGRAM NUMBER(S)  
30W08R

EFFECTIVE DATE - SECOND  
June 22, 2009 CORRECTED COPY

EXPIRATION DATE(S)  
July 10, 2011

**PERMIT**  
Under the Environmental  
Conservation Law

TYPE OF PERMIT  New  Renewal  Modification  Permit to Construct  Permit to Operate

Article 15, Title 5: Protection of Waters  
 Article 17, Titles 7, 8: SPDES  
 Article 27, Title 9; 6NYCRR 373: Hazardous Waste Management

Article 15, Title 15: Water Supply  
 Article 19: Air Pollution Control  
 Article 34: Coastal Erosion Management

Article 15, Title 15: Water Transport  
 Article 23, Title 27: Mined Land Reclamation  
 Article 36: Floodplain Management

Article 15, Title 15: Long Island Wells  
 Article 24: Freshwater Wetlands  
 Articles 1, 3, 17, 19, 27, 37; 6NYCRR 380: Radiation Control

Article 15, Title 27: Wild, Scenic and Recreational Rivers  
 Article 25: Tidal Wetlands

6NYCRR 608: Water Quality Certification  
 Article 27, Title 7; 6NYCRR 360: Solid Waste Management

PERMIT ISSUED TO Liotta Brothers Recycling Corp.		TELEPHONE NUMBER (516) 432-7085	
ADDRESS OF PERMITTEE 3966 Long Beach Road, Island Park, NY 11558			
CONTACT PERSON FOR PERMITTED WORK George Desmarais, P.E., H2M Group, 575 Broad Hollow Road, Melville, NY 11747		TELEPHONE NUMBER (631) 756-8000 X 1610	
NAME AND ADDRESS OF PROJECT/FACILITY Liotta Brothers Recycling Corp., Daly Boulevard			
Location of Project/Facility Oceanside			
COUNTY Nassau	TOWN/CITY/VILLAGE Hempstead	WATERCOURSE	NYTM COORDINATES
DESCRIPTION OF AUTHORIZED ACTIVITY: Construct and operate a construction and demolition ( C & D ) debris processing facility, receiving and processing a maximum of 890 cubic yards of C & D material per day. Permitted wastes include: Trees, tree stumps, brush, unadulterated wood and uncontaminated concrete, asphalt pavement, brick, rock, soil and dirt that has not been in contact with a spill from a petroleum product, hazardous waste or industrial waste. Source separated recyclables, consisting of plastics, bottles and cans, up to 150 tons per month are also allowed.			

By acceptance of this permit, the permittee agrees that the permit is contingent upon strict compliance with the ECL, all applicable regulations, the General Conditions specified (see page 2 & 3) and any Special Conditions included as part of this permit.

PERMIT ADMINISTRATOR: Susan V. Ackerman	ADDRESS Region 1 Headquarters, SUNY @ Stony Brook, 50 Circle Road, Stony Brook, NY 11790-3409
AUTHORIZED SIGNATURE 	DATE June 23, 2009
Page 1 of 4	

## Appendix 6 – Non-Hazardous Soil Shipping and Disposal Manifests

**Clean Earth of North Jersey**  
**12/23/13**

D13029

NON-HAZARDOUS WASTE MANIFEST

1. Generator ID Number  
NON HAZ

2. Page 1 of  
1

3. Emergency Response Phone  
801-256-9550

4. Waste Tracking Number  
D13029

5. Generator's Name and Mailing Address  
Highmark Independent LLC  
6900 South 900 East  
Midvale, UT 84047  
Generator's Phone: 801-256-9550

Generator's Site Address (if different than mailing address)  
Highmark Independent LLC  
556 Columbia Street  
Brooklyn, NY 10001

6. Transporter 1 Company Name  
J & D TRUCKING INC.

AN3534 NJ #19

U.S. EPA ID Number  
NJR000029967

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address  
Clean Earth of North Jersey  
105 Jacobus Ave.  
Keamy, NJ 07032  
Facility's Phone: (973)-344-4004

U.S. EPA ID Number  
NJD991291105

9. Waste Shipping Name and Description

10. Containers  
No. Type

11. Total Quantity

12. Unit Wt./Vol.

1. Non-Regulated Material  
NON HAZ SOL. GB45 1'-5'

1 1 DT

EST 22

P

27

13. Special Handling Instructions and Additional Information

Sales Order 6256 Document #: D13029

1) 133085569

14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Generator's/Offoror's Printed/Typed Name  
MATTHEW SERPSON - AGENT

Signature  
*Matthew Serpson*

Month Day Year  
12 23 13

15. International Shipments  Import to U.S.  Export from U.S.

Transporter Signature (for exports only):

Port of entry/exit:  
Date leaving U.S.:

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name  
Gate Barr

Signature  
*Gate Barr*

Month Day Year  
12 23 13

Transporter 2 Printed/Typed Name  
Gate Barr

Signature  
*Gate Barr*

Month Day Year  
12 23 13

17. Discrepancy

17a. Discrepancy Indication Space

Quantity

Type

Residue

Partial Rejection

Full Rejection

Rec'd 55000/lbs

Manifest Reference Number:

17b. Alternate Facility (or Generator)

RECEIVED PENDING MANIFEST  
REVIEW AND QUALITY CONTROL

U.S. EPA ID Number

17c. Signature of Alternate Facility (or Generator)

Month Day Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name  
Doug MORIAS

Signature  
*Doug Morias*

Month Day Year  
12 23 13

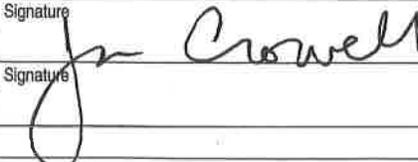
GENERATOR

INTL

TRANSPORTER

DESIGNATED FACILITY

D13028

NON-HAZARDOUS WASTE MANIFEST		1. Generator ID Number <b>NON HAZ</b>	2. Page 1 of <b>1</b>	3. Emergency Response Phone <b>801-256-9550</b>	4. Waste Tracking Number <b>D13028</b>	
5. Generator's Name and Mailing Address <b>Highmark Independent LLC 6900 South 900 East Midvale, UT 84047 801-256-9550</b>			Generator's Site Address (if different than mailing address) <b>Highmark Independent LLC 556 Columbia Street Brooklyn, NY 10001</b>			
6. Transporter 1 Company Name <b>J &amp; D TRUCKING INC.</b>			<b>AP 3035 JD 17</b>		U.S. EPA ID Number <b>NJR000029967</b>	
7. Transporter 2 Company Name			U.S. EPA ID Number			
8. Designated Facility Name and Site Address <b>Clean Earth of North Jersey 105 Jacobus Ave. Keamy, NJ 07032 Facility's Phone: (973)-344-4004</b>			U.S. EPA ID Number <b>NJD991291105</b>			
9. Waste Shipping Name and Description		10. Containers		11. Total Quantity	12. Unit Wt./Vol.	
		No.	Type			
<b>Non-Regulated Material Non HAZ SOIL - GB45 1'-5'</b>		<b>1</b>	<b>DT</b>	<b>40,000</b>	<b>P</b>	<b>27</b>
2.						
3.						
4.						
13. Special Handling Instructions and Additional Information <b>Sales Order 6256 Document #: D13028</b> <b>1) 133085569</b>						
14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.						
Generator's/Offeror's Printed/Typed Name <b>MATTHEW SIMPSON - AGENT</b>			Signature 		Month Day Year <b>12 23 13</b>	
15. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____						
16. Transporter Acknowledgment of Receipt of Materials						
Transporter 1 Printed/Typed Name <b>Jesse Crowell</b>			Signature 		Month Day Year <b>12 23 13</b>	
Transporter 2 Printed/Typed Name			Signature		Month Day Year	
17. Discrepancy						
17a. Discrepancy Indication Space <input checked="" type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection <b>Rec'd 51400/lbs</b>						
17b. Alternate Facility (or Generator)			Manifest Reference Number:		U.S. EPA ID Number	
Facility's Phone:			<b>RECEIVED PENDING MANIFEST REVIEW AND QUALITY CONTROL</b>			
17c. Signature of Alternate Facility (or Generator)					Month Day Year	
18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a						
Printed/Typed Name <b>Doug MORIASI</b>			Signature 		Month Day Year <b>12 23 13</b>	

GENERATOR

INTL

TRANSPORTER

DESIGNATED FACILITY

D12974

NON-HAZARDOUS WASTE MANIFEST

1. Generator ID Number  
NON HAZ

2. Page 1 of 1

3. Emergency Response Phone  
801-256-9550

4. Waste Tracking Number  
D12974

5. Generator's Name and Mailing Address  
Highmark Independent LLC  
6900 South 900 East  
Midvale, UT 84047  
801-256-9550

Generator's Site Address (if different than mailing address)  
Highmark Independent LLC  
556 Columbia Street  
Brooklyn, NY 10001

6. Transporter 1 Company Name  
J & D TRUCKING INC. JD 17 AP 3035

U.S. EPA ID Number  
NJR000029967

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address

Clean Earth of North Jersey  
105 Jacobus Ave.  
Kearny, NJ 07032  
Facility's Phone: (973)-344-4004

U.S. EPA ID Number  
NJD991291105

9. Waste Shipping Name and Description

10. Containers

No.

Type

11. Total Quantity

12. Unit Wt./Vol.

27

Non-Regulated Material  
NON HAZ SOL - GB45 1'-5'

1

DT

40.000

P

13. Special Handling Instructions and Additional Information

Sales Order 6256 Document #: D12974

1) 133085569

14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Generator's/Offorer's Printed/Typed Name  
MATTHEW SIMPSON - AGENT

Signature  
[Signature]

Month Day Year  
10:50 AM 12 23 13

INT'L

15. International Shipments  Import to U.S.  Export from U.S.

Port of entry/exit:

Date leaving U.S.:

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name  
Jesse Crowell

Signature  
[Signature]

Month Day Year  
12 23 13

Transporter 2 Printed/Typed Name

Signature

Month Day Year

TRANSPORTER

17. Discrepancy

17a. Discrepancy Indication Space

Quantity  Type  Residue  Partial Rejection  Full Rejection

Rec'd 44500 lbs

Manifest Reference Number:

U.S. EPA ID Number

17b. Alternate Facility (or Generator)

RECEIVED PENDING MANIFEST  
REVIEW AND QUALITY CONTROL

Facility's Phone:

17c. Signature of Alternate Facility (or Generator)

Month Day Year

DESIGNATED FACILITY

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name  
Doug MORIASI

Signature  
[Signature]

Month Day Year  
12 23 13

D 12915



Manifest # 826789

GLOBAL JOB NUMBER: 132237

FACILITY APPROVAL NUMBER: 133100297

Please Check One:

- Clean Earth of Carteret  
24 Middlesex Avenue  
Carteret, NJ 07008  
Ph: 732-541-8909
- Clean Earth of Maryland  
1469 Oak Ridge Place  
Hagerstown, MD 21740  
Ph: 301-791-6220
- Clean Earth of New Castle  
94 Pyles Lane  
New Castle, DE 19720  
Ph: 302-427-6633
- Other
- Clean Earth of Philadelphia  
3201 S. 61st Street  
Philadelphia, PA 19153  
Ph: 215-724-5520
- Clean Earth of North Jersey  
115 Jacobus Avenue  
Kearny, NJ 07032  
Ph: 973-344-4004
- Clean Earth of Southeast Pennsylvania  
7 Steel Road East  
Morrisville, PA 19067  
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: HIGHMARK INDEPENDENT LLC/BASIS	GROSS WEIGHT: <input type="checkbox"/> Tons <input type="checkbox"/> Yards	<b>RECEIVED PENDING MANIFEST REVIEW AND QUALITY CONTROL</b>
556 COLUMBIA STREET BROOKLYN, NY 11231	TARE WEIGHT: <input type="checkbox"/> Tons <input type="checkbox"/> Yards	
GENERATOR'S PHONE:	NET WEIGHT: <input type="checkbox"/> Tons <input type="checkbox"/> Yards	

Recd: 49,020 lbs

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

NON HAZARDOUS SOFL - GB16 1'-5'

GENERATOR'S CERTIFICATION - Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: MATTHEW SEMPSON - AGENT Title: PM  
 Signature: [Signature] Date and Time: 12/23/13 6:13AM

TRANSPORTER

Company: JD Trucking Phone Number: 856-691-5145  
 Address: 3526 NW Blvd Truck # and License Plate: AP 3035 JD 17  
 Driver: Jesse Crowell SW Haulers Permit #: 2093C  
 (Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [Signature] Date and Time: 12-23-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [Signature] Date and Time: 12-23-13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [Signature] Date and Time: 12/23/13

D13036

NON-HAZARDOUS  
WASTE MANIFEST

1. Generator ID Number  
NON HAZ

2. Page 1 of  
1

3. Emergency Response Phone  
801-256-9550

4. Waste Tracking Number  
D13036

5. Generator's Name and Mailing Address  
Highmark Independent LLC  
6900 South 900 East  
Midvale, UT 84047  
801-256-9550

Generator's Site Address (if different than mailing address)  
Highmark Independent LLC  
556 Columbia Street  
Brooklyn, NY 10001

6. Transporter 1 Company Name  
J & D TRUCKING INC. #14

AJ201D

U.S. EPA ID Number  
NJR000029967

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address  
Clean Earth of North Jersey  
105 Jacobus Ave.  
Keamy, NJ 07032  
Facility's Phone: (973)-344-4004

U.S. EPA ID Number  
NJD991291105

9. Waste Shipping Name and Description

10. Containers

11. Total Quantity

12. Unit Wt./Vol.

1. Non-Regulated Material  
NON HAZ SOLID - GB45 1'-5'

No.

Type

EST  
46,000

P

27

13. Special Handling Instructions and Additional Information

Sales Order 6256 Document #: D13036

GJM-132237  
FAN-133100297

1) 133085569

14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Generator's/Offoror's Printed/Typed Name  
MATTHEW SIMPSON - AGENT

Signature  
Matthew Simpson

Month Day Year  
10:52AM 12 23 13

15. International Shipments  Import to U.S.  Export from U.S.

Port of entry/exit:  
Date leaving U.S.:

16. Transporter Acknowledgment of Receipt of Materials  
Transporter 1 Printed/Typed Name  
GEORGE HILES

Signature  
George Hiles

Month Day Year  
12 23 13

Transporter 2 Printed/Typed Name

17. Discrepancy

17a. Discrepancy Indication Space  Quantity  Type  Residue  Partial Rejection  Full Rejection

Rec'd 59540 lbs

Manifest Reference Number:

U.S. EPA ID Number

17b. Alternate Facility (or Generator)

RECEIVED PENDING MANIFEST  
REVIEW AND QUALITY CONTROL

Facility's Phone:

17c. Signature of Alternate Facility (or Generator)

Month Day Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name  
Doug

Signature  
MORRIS

Month Day Year  
12 23 13

GENERATOR

INT'L

TRANSPORTER

DESIGNATED FACILITY



D13062

Manifest # 826791

GLOBAL JOB NUMBER: 132237 FACILITY APPROVAL NUMBER: 133100297

Please Check One:

- Clean Earth of Carteret, Clean Earth of Maryland, Clean Earth of New Castle, Other, Clean Earth of Philadelphia, Clean Earth of North Jersey, Clean Earth of Southeast Pennsylvania

Non-Hazardous Material Manifest

(Type or Print Clearly)

Table with 3 columns: Generator's Name & Site Address, Gross Weight, Tare Weight, Net Weight. Includes handwritten entries for Highmark Independent LLC/Bases and weights in tons and yards.

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non HAZ SoFL - GB43 1'-5'

GENERATOR'S CERTIFICATION - Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law...

Name: MATTHEW SIMPSON - AGENT Title: PM
Signature: [Signature] Date and Time: 12/23/13 6:30AM

TRANSPORTER

Company: JFD Phone Number: 856 691 5145
Address: VINELAND NJ Truck # and License Plate: 14 AJ1010
Driver: GEORGE AILES SW Haulers Permit #: 20936

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [Signature] Date and Time: 12/23/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [Signature] Date and Time: 12/23/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [Signature] Date and Time: 12/23/13

FACILITY



D13060

Manifest # 826788

GLOBAL JOB NUMBER: 132237 FACILITY APPROVAL NUMBER: 133100297

Please Check One:

- Clean Earth of Carteret  
24 Middlesex Avenue  
Carteret, NJ 07008  
Ph: 732-541-8909
- Clean Earth of Maryland  
1469 Oak Ridge Place  
Hagerstown, MD 21740  
Ph: 301-791-6220
- Clean Earth of New Castle  
94 Pyles Lane  
New Castle, DE 19720  
Ph: 302-427-6633
- Other
- Clean Earth of Philadelphia  
3201 S. 61st Street  
Philadelphia, PA 19153  
Ph: 215-724-5520
- Clean Earth of North Jersey  
115 Jacobus Avenue  
Kearny, NJ 07032  
Ph: 973-344-4004
- Clean Earth of Southeast Pennsylvania  
7 Steel Road East  
Morrisville, PA 19067  
Ph: 215-428-1700

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: <u>HIGHMARK INDEPENDENT LLC/BASIS</u>	GROSS WEIGHT: <input type="checkbox"/> Tons <input type="checkbox"/> Yards
<u>556 COLUMBIA STREET</u>	TARE WEIGHT: <input type="checkbox"/> Tons <input type="checkbox"/> Yards
<u>13 BROOKLYN NY 11231</u>	NET WEIGHT: <input type="checkbox"/> Tons <input type="checkbox"/> Yards
GENERATOR'S PHONE: _____	<u>Rec'd 63920/lb</u>

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non HAZARDOUS SOIL - GB16 1'-5'

GENERATOR'S CERTIFICATION - Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: MATTHEW SIMPSON - AGENT Title: PM  
Signature: [Signature] Date and Time: 12/23/13 6:35AM

TRANSPORTER

Company: JTSY Phone Number: 856 691 5145  
Address: Vandalia rd 8360 Truck # and License Plate: 4 A137N  
Driver: [Signature] SW Haulers Permit #: 20934  
(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [Signature] Date and Time: 12/23/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [Signature] Date and Time: 12/23/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [Signature] Date and Time: 12/23/13

FACILITY

D13035

NON-HAZARDOUS WASTE MANIFEST

1. Generator ID Number  
NON HAZ

2. Page 1 of 1

3. Emergency Response Phone  
801-256-9550

4. Waste Tracking Number  
D13035

5. Generator's Name and Mailing Address  
Highmark Independent LLC  
6900 South 900 East  
Midvale, UT 84047  
801-256-9550

Generator's Site Address (if different than mailing address)  
Highmark Independent LLC  
556 Columbia Street  
Brooklyn, NY 10001

6. Transporter 1 Company Name  
J & D TRUCKING INC.

4 AT1371U

U.S. EPA ID Number  
NJR000029967

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address  
Clean Earth of North Jersey  
105 Jacobus Ave.  
Keamy, NJ 07032  
Facility's Phone: (973)-344-4004

U.S. EPA ID Number  
NJD991291105

9. Waste Shipping Name and Description

Non-Regulated Material  
NON HAZ SOIL - GB45 1'-5'

10. Containers  
No. Type

1 DT

11. Total Quantity

22

12. Unit Wt./Vol.

#

27

13. Special Handling Instructions and Additional Information

Sales Order 6256 Document #. D13035

1) 133085569

GJN-132237  
FAN-133100297

14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Generator's/Offoror's Printed/Typed Name  
MATTHEW SEARON AGENT

Signature  
*Matthew Searon*

Month Day Year  
11:00 AM 12 23 13

15. International Shipments  Import to U.S.  Export from U.S.

Port of entry/exit:  
Date leaving U.S.

Transporter Signature (for exports only)

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name  
*Luis Searon*

Signature  
*Luis Searon*

Month Day Year  
12 23 13

Transporter 2 Printed/Typed Name

Signature

Month Day Year

17. Discrepancy

17a. Discrepancy Indication Space

Quantity

Type

Residue

Partial Rejection

Full Rejection

Rec'd 49260lb

Manifest Reference Number:

U.S. EPA ID Number

17b. Alternate Facility (or Generator)

RECEIVED PENDING MANIFEST  
REVIEW AND QUALITY CONTROL

Facility's Phone:

17c. Signature of Alternate Facility (or Generator)

Month Day Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name  
*Doug*

Signature  
*MARIA*

Signature  
*Doug* Month Day Year  
12 23 13

DESIGNATED FACILITY TO GENERATOR

D12972

NON-HAZARDOUS WASTE MANIFEST 1. Generator ID Number NON HAZ 2. Page 1 of 1 3. Emergency Response Phone 801-256-9550 4. Waste Tracking Number D12972

5. Generator's Name and Mailing Address Highmark Independent LLC 6900 South 900 East Midvale, UT 84047 801-256-9550 Generator's Site Address (if different than mailing address) Highmark Independent LLC 556 Columbia Street Brooklyn, NY 10001

6. Transporter 1 Company Name J & D TRUCKING INC. #19 AN 353 U NJ U.S. EPA ID Number NJR000029967

7. Transporter 2 Company Name U.S. EPA ID Number

8. Designated Facility Name and Site Address Clean Earth of North Jersey 105 Jacobus Ave. Kearny, NJ 07032 Facility's Phone: (973)-344-4004 U.S. EPA ID Number NJD991291105

Table with 5 columns: 9. Waste Shipping Name and Description, 10. Containers (No., Type), 11. Total Quantity, 12. Unit Wt./Vol., and an empty column. Row 1: Non-Regulated Material, Non-Reg HAZ SOLID - ~~AGENTS~~ GB45 - 1'-5', 1, DT, EST 22, P, 27.

13. Special Handling Instructions and Additional Information Sales Order 6256 Document #. D12972 1) 133085569 65N-132237 FAX-133100297

14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Generator's/Offendor's Printed/Typed Name MATTHEW SIMPSON - AGENT Signature [Signature] Month Day Year 11:10AM 12 23 13

15. International Shipments [ ] Import to U.S. [ ] Export from U.S. Port of entry/exit: Date leaving U.S.:

16. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name Gate Barr Signature [Signature] Month Day Year 12 23 13 Transporter 2 Printed/Typed Name Gate Barr Signature [Signature] Month Day Year

17. Discrepancy 17a. Discrepancy Indication Space [X] Quantity [ ] Type [ ] Residue [ ] Partial Rejection [ ] Full Rejection Rec'd 57050lb Manifest Reference Number: U.S. EPA ID Number

17b. Alternate Facility (or Generator) RECEIVED PENDING MANIFEST REVIEW AND QUALITY CONTROL Facility's Phone: U.S. EPA ID Number

17c. Signature of Alternate Facility (or Generator) Month Day Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a Printed/Typed Name Doug MORITAJI Signature [Signature] Month Day Year 12 23 13

GENERATOR

INT'L

TRANSPORTER

DESIGNATED FACILITY



D13057

Manifest # 826790

GLOBAL JOB NUMBER: 132237

FACILITY APPROVAL NUMBER: 133100297

**Please Check One:**

- Clean Earth of Carteret  
24 Middlesex Avenue  
Carteret, NJ 07008  
Ph: 732-541-8909
- Clean Earth of Maryland  
1469 Oak Ridge Place  
Hagerstown, MD 21740  
Ph: 301-791-6220
- Clean Earth of New Castle  
94 Pyles Lane  
New Castle, DE 19720  
Ph: 302-427-6633
- Other
- Clean Earth of Philadelphia  
3201 S. 61st Street  
Philadelphia, PA 19153  
Ph: 215-724-5520
- Clean Earth of North Jersey  
115 Jacobus Avenue  
Kearny, NJ 07032  
Ph: 973-344-4004
- Clean Earth of Southeast Pennsylvania  
7 Steel Road East  
Morrisville, PA 19067  
Ph: 215-428-1700

### Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: <u>HIGHMARK INDEPENDENT LLC/BASES</u>	GROSS WEIGHT: <input type="checkbox"/> Tons <input type="checkbox"/> Yards
<u>556 COLUMBIA STREET</u>	TARE WEIGHT: <input type="checkbox"/> Tons <input type="checkbox"/> Yards
<u>BROOKLYN, NY 11231</u>	NET WEIGHT: <input type="checkbox"/> Tons <input type="checkbox"/> Yards
GENERATOR'S PHONE: _____	<u>Rec'd 47700/60</u>

**DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION**

NON HAZARDOUS SOIL - GB43 1'-5'

**GENERATOR'S CERTIFICATION** – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: MATTHEW SIMPSON - AGENT Title: PM  
 Signature: [Signature] Date and Time: 12/23/13 6:50AM

**TRANSPORTER**

Company: I+D Phone Number: 691-5745  
 Address: \_\_\_\_\_ Truck # and License Plate: #19 AN 353WDS  
 Driver: Gate Barr SW Haulers Permit #: 20936  
 (Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [Signature] Date and Time: 12-23-13

**DESTINATION**

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [Signature] Date and Time: 12/23/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: \_\_\_\_\_ Date and Time: \_\_\_\_\_

FACILITY



LEAN EARTH

Smarter, greener solutions.

GENERATOR HIGHMARK

AN. NO. 826790

TRANSPORTER JSD

VEHICLE ID. 19

RIVER ON OFF

REMARKS:

73660 LB

07:55 AM 12/23/13

OU

25860 LB

09:27 AM 12/23/13

47700  
WEIGHER





**LEAN EARTH**

leaner, smarter, greener solutions...

GENERATOR High mark

AN. NO. D12972

TRANSPORTER J8D

VEHICLE ID. 19

DRIVER ON OFF

REMARKS:

83000 LB

12:28 PM 12/23/13

OU

25920 LB

12:50 PM 12/23/13



57080

WEIGHER



LEANEARTH

Smarter, greener solutions...

GENERATOR HIGH MARK

MAN. NO. D13035

TRANSPORTER J9D

VEHICLE ID. 4

RIVER ON OFF

REMARKS:

26060

49260

WEIGH-TRONIX®



WEIGHER

75320 LB

12:02 PM 12/23/13

OL



LEANEARTH

er, smarter, greener solutions...

GENERATOR HiGIt mark

MAN. NO. 8226788

TRANSPORTER USD

VEHICLE ID. 4

DRIVER ON OFF

REMARKS:

89980 LB

07:54 AM 12/23/13

OU

26080 LB

08:27 AM 12/23/13

WEIGH-TRONIX®



C3920

WEIGHER



LEAN<sup>®</sup>EARTH

Smarter, greener solutions...

GENERATOR Highmark

MAN. NO. 826791

TRANSPORTER JFD

VEHICLE ID. 14

DRIVER ON OFF

REMARKS:

70920 LB

07:52 AM 12/23/13

OU

26120 LB

09:27 AM 12/23/13



44800

WEIGHER



LEAN EARTH

Water. Smarter. Greener solutions.

GENERATOR HIGH MARK

MAN. NO. D 13036

TRANSPORTER JS D

VEHICLE ID. 14

RIVER ON OFF

REMARKS:

85540 LB

12:01 PM 12/23/13

25000 LB

01:04 PM 12/23/13



59540  
WEIGHER



**LEAN EARTH**

the smarter, greener solutions.

GENERATOR Highmark

MAN. NO. D12974

TRANSPORTER JSD

VEHICLE ID. 17

DRIVER ON OFF

REMARKS:

70840 LB

12:17 PM 12/23/13

OU

26340 LB

12:34 PM 12/23/13

44500  
WEIGHER





LEAN EARTH

Water. Smarter. Greener solutions...

GENERATOR TIGHT MARK

MAN. NO. 826789

TRANSPORTER SSD

VEHICLE ID. 17

RIVER ON OFF

REMARKS:

75240 LB

07:24 AM 12/23/13

28220 LB

09:20 AM 12/23/13

49,020 LB

WEIGH-TRONIX®



WEIGHER



**EANEARTH**

Smarter, greener solutions...

GENERATOR High Mark

MAN. NO. D13028

TRANSPORTER S & D

VEHICLE ID: 17

DRIVER ON OFF

REMARKS:

77600 LB

03:10 PM 12/23/13

OUT

26200 LB

03:46 PM 12/23/13



51400  
WEIGHER

IN



LEANEARTH

Smarter, greener solutions...

GENERATOR High mark

AN. NO. 13029

TRANSPORTER J \$0

VEHICLE ID. 19

DRIVER ON OFF

REMARKS:

81280 LB

09:08 PM 12/23/13

OU

25680 LB

03:38 PM 12/23/13



55600  
WEIGHER



Manifest # 727117

GLOBAL JOB NUMBER: 132237

FACILITY APPROVAL NUMBER: 133100297

**Please Check One:**

- Clean Earth of Carteret  
24 Middlesex Avenue  
Carteret, NJ 07008  
Ph: 732-541-8909
- Clean Earth of Maryland  
1469 Oak Ridge Place  
Hagerstown, MD 21740  
Ph: 301-791-6220
- Clean Earth of New Castle  
94 Pyles Lane  
New Castle, DE 19720  
Ph: 302-427-6633
- Other
- Clean Earth of Philadelphia  
3201 S. 61st Street  
Philadelphia, PA 19153  
Ph: 215-724-5520
- Clean Earth of North Jersey  
115 Jacobus Avenue  
Kearny, NJ 07032  
Ph: 973-344-4004
- Clean Earth of Southeast Pennsylvania  
7 Steel Road East  
Morrisville, PA 19067  
Ph: 215-428-1700

**Non-Hazardous Material Manifest**

(Type or Print Clearly)

ACCEPTED 15010

GENERATOR'S NAME & SITE ADDRESS: <u>HIGHMARK INDEPENDENT LLC/BASFS</u> <u>556 CUMBER ST</u> <u>BROOKLYN, NY 11231</u>	GROSS WEIGHT: <input type="checkbox"/> Tons <input type="checkbox"/> Yards
GENERATOR'S PHONE: _____	TARE WEIGHT: <input checked="" type="checkbox"/> Tons <input type="checkbox"/> Yards <u>13.60</u>
	NET WEIGHT: <input type="checkbox"/> Tons <input type="checkbox"/> Yards <u>27.80</u>

**DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION**

NON-HAZ SOIL BII THROUGH B16 1'-5'

**GENERATOR'S CERTIFICATION** – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: MARTEU SIMPSON Title: PM  
 Signature: [Signature] Date and Time: 12/20/13 1:55 PM

**TRANSPORTER**

Company: Shelley Express LLC Phone Number: \_\_\_\_\_  
 Address: 22 Ramsey Ave Truck # and License Plate: #22 AP751U  
 Driver: Manuel SW Haulers Permit #: NJ-864  
(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above

Driver Signature: [Signature] Date and Time: 12/20/13

**DESTINATION**

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [Signature] Date and Time: 12/20/13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: [Signature] Date and Time: 12-23-13

**GENERATOR**

**Clean Earth of Philadelphia**  
**12/23/13**



Manifest # 881490

GLOBAL JOB NUMBER: 132237 FACILITY APPROVAL NUMBER: 133100297

Please Check One:

- Clean Earth of Carteret, Clean Earth of Maryland, Clean Earth of New Castle, Clean Earth of Greater Washington, Clean Earth of Philadelphia, Clean Earth of North Jersey, Clean Earth of Southeast Pennsylvania, Other

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Highmark Independent LLC/Basis 556 Columbia Steet Brooklyn, NY 11231 GROSS WEIGHT: 14.24 TARE WEIGHT: NET WEIGHT: 26.29

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION: Non-Hazardous Soil B11 THROUGH B16 1'-5'

GENERATOR'S CERTIFICATION - Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected. I hereby certify that the above named material does not contain free liquid... Name: MATTHEW SIMPSON Title: PM Signature: Date and Time: 12/20/13 2:30 PM

TRANSPORTER: Company: Shirley Express LLC Phone Number: (862) 279-0899 Address: 702 Ramsey Ave, Hillside, NJ 07205 Truck # and License Plate: #20 AN983X Driver: SW Haulers Permit #: NJ-864

DESTINATION: I hereby certify that the above named material was delivered without incident to the facility noted above. Driver Signature: Date and Time: 12/20/13 I hereby certify that the above named material has been accepted at the above referenced facility. Authorized Signature: Date and Time: 12-23-13

GENERATOR



Manifest # 881523

GLOBAL JOB NUMBER: 132237 FACILITY APPROVAL NUMBER: 133100297

Please Check One:

- Clean Earth of Carteret, Clean Earth of Maryland, Clean Earth of New Castle, Clean Earth of Greater Washington, Clean Earth of Philadelphia, Clean Earth of North Jersey, Clean Earth of Southeast Pennsylvania, Other

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Highmark Independent LLC/Basis Brooklyn School 556 Columbia Street Brooklyn NY 11231. GROSS WEIGHT: 14.47 Tons. NET WEIGHT: 23.12 Tons.

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION: Non-Hazardous Soil Bill THROUGH B15 1'-5'

GENERATOR'S CERTIFICATION - I hereby certify that the above named material does not contain free liquid... Name: MATTHEW SIMPSON Title: PM Date and Time: 12/23/13 6:00AM

TRANSPORTER: Company: Shirley Express LLC, Address: 702 Ramsey Ave. Hillside, NJ 07205, Driver: ANGEL P. I hereby certify that the above named material was picked up at the site listed above. Date and Time: 12-23-13

DESTINATION: I hereby certify that the above named material was delivered without incident to the facility noted above. Date and Time: 12-23-13

GENERATOR



AP 061M

Manifest # 881522

GLOBAL JOB NUMBER: 132237 FACILITY APPROVAL NUMBER: 133100297

Please Check One:

- Clean Earth of Carteret, Maryland, New Castle, Greater Washington, Philadelphia, North Jersey, Southeast Pennsylvania, Other

Non-Hazardous Material Manifest

(Type or Print Clearly)

Acc 95 WA 15010

GENERATOR'S NAME & SITE ADDRESS: Highmark Independent LLC/Basis Brooklyn School 556 Columbia Street Brooklyn NY 11231 GROSS WEIGHT: 14.47 Tons NET WEIGHT: 25.30 Tons

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Non-Hazardous Soil

B11 THROUGH B15

GENERATOR'S CERTIFICATION - Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: MATTHEW SIMPSON - AGENT Title: PM Signature: [Signature] Date and Time: 12/23/13 11:37 AM

TRANSPORTER

Company: Shirley Express LLC Phone Number: (862) 279-0899-02-AP161M Address: 702 Ramsey Ave Hillside NJ 07205 Truck # and License Plate: SW Haulers Permit #: (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: [Signature] Date and Time: 12-23-13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: [Signature] Date and Time: 12-23-13 I hereby certify that the above named material has been accepted at the above referenced facility. Authorized Signature: [Signature] Date and Time: 12-23-13

GENERATOR

**Clean Earth of Philadelphia**  
**12/13/13**

Clean Earth of Philadelphia  
3201 South 61st Street  
Philadelphia, PA 19153  
Ph: (215) 724-5520 Fax: (215) 724-2939

Manifest: 880293  
Vehicle ID: JC011  
Act 90 Decal: WH11189  
Customer: P.A.L. ENVIRONMENTAL SAFE

Generator: Highmark Independent LLC  
Gen Address: 6900 South 900 East  
Midvale, UT 84047

Facility Approval#: 133100297

Job Name: Highmark Independent LLC/Basi  
Job Address: 556 Columbia Street  
Brooklyn, NY 11231

Ticket: 310000107057

Date: 12/13/2013  
Time: 08:53:46  
Scale: Scale 1  
In: 12/13/2013 08:53:46  
Out: 12/13/2013 08:54:05  
P.T.

LS: 880293  
Gross: 69540  
Tare: 30680  
Net: 38860

Lbs  
Tns  
34.77  
15.34  
19.43

Origin: Materials & Services

Kings: Soil Treatment

Quantity Unit: 19.43 Tns

Storage Area: Not Applicable  
Comment:

Driver: 

Facility: 

Schmidt, Joe 68477

Clean Earth of Philadelphia

3201 South 61st Street

Philadelphia, PA 19153

Ph: (215) 724-5520

Fax: (215) 724-2939

Ticket: 310000107058

Date Time Scale

In: 12/13/2013 08:55:01 Manual W

Out: 12/13/2013 08:55:33 P.T.

Manifest: 804489

Vehicle ID: JC010

Act 90 Decal: WH11189

LS: NJ AP124L

Lbs Tns

Gross: 72480 36.24

Tare: 29980 14.99

Net: 42500 21.25

Customer: P.A.L. ENVIRONMENTAL SAFE

Facility Approval#: 133100297

Generator: Highmark Independent LLC

Gen Address: 6900 South 900 East

Midvale, UT 84047

Job Name: Highmark Independent LLC/Basi

Job Address: 556 Columbia Street

Brooklyn, NY 11231

Origin

Materials & Services

Quantity Unit

Kings

Soil Treatment

21.25 Tns

Storage Area: Not Applicable

Comment:

Driver:

Facility:

Schmidt, Joe 68477

Clean Earth of Philadelphia  
3201 South 61st Street  
Philadelphia, PA 19153  
Ph: (215) 724-5520 Fax: (215) 724-2939

Manifest: 884491

Vehicle ID: ME0

Act 90 Decal: WH10210

Customer: P.A.L. ENVIRONMENTAL SAFE

Generator: Highmark Independent LLC

Gen Address: 6900 South 900 East  
Midvale, UT 84047

LS: NJ AK972W

Gross: 80720 Tns  
Tare: 29240  
Net: 51480

Facility Approval#: 133100297

Job Name: Highmark Independent LLC/Basi  
Job Address: 556 Columbia Street  
Brooklyn, NY 11231

Origin

Kings

Materials & Services

Soil Treatment

Storage Area: Not Applicable

Comment:

Ticket: 310000107061

Date Time Scale  
In: 12/13/2013 09:22:01 Scale 1  
Out: 12/13/2013 09:22:15 P.T.

Quantity Unit

25.74 Tns

Driver:

*Smith*

Facility:

*John Kelly*  
Kelly, Mike 69480

Clean Earth of Philadelphia  
3201 South 61st Street  
Philadelphia, PA 19153  
Ph: (215) 724-5520 Fax: (215) 724-2939

Ticket: 310000107079

Date Time Scale  
In: 12/13/2013 10:10:47 Scale 1  
Out: 12/13/2013 10:10:57 P.T.

Manifest: 881360  
Vehicle ID: SHI008  
Act 90 Decal: WH15010

Lbs Tns  
Gross: 67320 33.66  
Tare: 29760 14.88  
Net: 37560 18.78

LS: NJ AP64SE

Customer: P.A.L. ENVIRONMENTAL SAFE

Facility Approval#: 133100297

Generator: Highmark Independent LLC  
Gen Address: 6900 South 900 East  
Midvale, UT 84047

Job Name: Highmark Independent LLC/Basi  
Job Address: 556 Columbia Street  
Brooklyn, NY 11231

Origin

Materials & Services

Quantity Unit

Kings

Soil Treatment

18.78 Tns

Storage Area: Not Applicable

Comment:

Driver:

Facility:

Schmidt, Joe 68477

~~11~~  
Clean Earth of Philadelphia  
3201 South 61st Street  
Philadelphia, PA 19153  
PH# (215) 724-5520 Fax: (215) 724-2939

Manifest: 881361  
Vehicle ID: RLS038  
Act 90 Decal: WH14972

Customer: P.A.L. ENVIRONMENTAL SAFE

Generator: Highmark Independent LLC  
Gen Address: 6300 South 900 East  
Midvale, UT 84047

Facility Approval#: 133100297

Job Name: Highmark Independent LLC/Basi  
Job Address: 556 Columbia Street  
Brooklyn, NY 11231

Ticket: 310000107080

Date Time Scale  
In: 12/13/2013 10:12:36 Scale 1  
Out: 12/13/2013 10:12:49 P.T.

LS: NJ AN397C  
Gross: 78160 Tns 39.08  
Tare: 29380 14.69  
Net: 48780 24.39

Origin

Kings

Materials & Services

Soil Treatment

Quantity Unit

24.39 Tns

Storage Area: Not Applicable

Comment:

Driver: 

Facility: 

Schmidt, Joe 68477

Clean Earth of Philadelphia  
3201 South 61st Street  
Philadelphia, PA 19153  
Ph: (215) 724-5520 Fax: (215) 724-2939

Ticket: 310000107089

Date: 12/13/2013  
Time: 11:04:16  
Scale: Scale 1  
In: 12/13/2013 11:04:16  
Out: 12/13/2013 11:04:29  
P.T.

Manifest: 001369  
Vehicle ID: SH1006  
Act 90 Decal: WH15010

LS: NJ AM110T  
Gross: 64000  
Tare: 29860  
Net: 34220

Lbs  
Tms  
32.04  
14.93  
17.11

Customer: P.A.L. ENVIRONMENTAL SAFE

Facility Approval#: 133100297

Generator: Highmark Independent LLC  
Job Name: Highmark Independent LLC/Basi  
Gen Address: 6900 South 900 East  
Midvale, UT 84047  
Job Address: 556 Columbia Street  
Brooklyn, NY 11231

Origin: Materials & Services

Quantity Unit

Kings: Soil Treatment

17.11 Tms

Storage Area: Not Applicable  
Comment:

Driver:

Facility:



Schmidt, Joe 68477

Clean Earth of Philadelphia  
3201 South 61st Street  
Philadelphia, PA 19153  
Ph: (215) 724-5520 Fax: (215) 724-2939

Manifest: 061370  
Vehicle ID: RLS048  
Act 90 Decal: WH14792

Customer: P.A.L. ENVIRONMENTAL SAFE

Generator: Highmark Independent LLC  
Gen Address: 6900 South 900 East  
Midvale, UT 84047

Facility Approval#: 133100297

Job Name: Highmark Independent LLC/Basi  
Job Address: 556 Columbia Street  
Brooklyn, NY 11231

Ticket: 310000107090

Date Time Scale  
In: 12/13/2013 11:05:29 Scale 1  
Out: 12/13/2013 11:05:39 P.T.

LS: NJ AM496Z  
Gross: 70780 Tns  
Tare: 29680  
Net: 41100

Origin

Materials & Services

Quantity Unit

Kings

Soil Treatment

20.55 Tns

Storage Area: Not Applicable

Comment:

Driver:

Facility:

Schmidt, Joe 68477

Clean Earth of Philadelphia  
3201 South 61st Street  
Philadelphia, PA 19153  
Ph: (215) 724-5528 Fax: (215) 724-2939

Manifest: 880294  
Vehicle ID: JCT777  
Act 90 Decal:

Customer: P. A. L. ENVIRONMENTAL SAFE

Generator: Highmark Independent LLC  
Gen Address: 6900 South 900 East  
Midvale, UT 84047

Facility Approval#: 133100297

Job Name: Highmark Independent LLC/Pasi  
Job Address: 556 Columbia Street  
Brooklyn, NY 11231

Ticket: 310000107097

Date Time Scale  
In: 12/13/2013 12:10:52 Scale 1  
Out: 12/13/2013 12:24:58 Scale 1

Lbs Tns  
Gross: 76340 38.17  
Tare: 28700 14.35  
Net: 47640 23.82

Origin Materials & Services

Kings Soil Treatment

Storage Area: Not Applicable

Comment:

Driver:

Facility:

Schmidt, Joe 68477

Quantity Unit

23.82 Tns

Clean Earth of Philadelphia  
3201 South 61st Street  
Philadelphia, PA 19153  
Ph: (215) 724-5520 Fax: (215) 724-2939

Ticket: 310000107096

Date 12/13/2013  
Time 12:12:12  
Scale Scale 1  
In: 12/13/2013 12:12:12 Scale 1  
Out: 12/13/2013 12:26:30 Scale 1

Manifest: 880295  
Vehicle ID: JCT007  
Act 90 Decal:

Lbs Tns  
Gross: 72820 36.41  
Tare: 28540 14.27  
Net: 44280 22.14

Customer: P.A.L. ENVIRONMENTAL SAFE

Facility Approval#: 133100297

Generator: Highmark Independent LLC  
Gen Address: 6900 South 900 East  
Midvale, UT 84047

Job Name: Highmark Independent LLC/Basi  
Job Address: 556 Columbia Street  
Brooklyn, NY 11231

Origin Materials & Services

Quantity Unit

Kings Soil Treatment

22.14 Tns

Storage Area: Not Applicable  
Comment:

Driver: *Tdl*

Facility: *Joe Schmidt*

Schmidt, Joe 68477

Clean Earth of Philadelphia  
3201 South 61st Street  
Philadelphia, PA 19153  
Ph: (215) 724-5520 Fax: (215) 724-2939

Ticket: 310000107105

Date: 12/13/2013  
Time: 13:19:25  
Scale: Scale 1  
In: 12/13/2013 13:20:43  
Out: 12/13/2013 13:20:43  
P.T.

Manifest: 881368  
Vehicle ID: SHI002  
Act 90 Decal: WH15010  
Customer: P.A.L. ENVIRONMENTAL SAFE  
Generator: Highmark Independent LLC  
Gen Address: 6900 South 900 East  
Midvale, UT 84047

Gross: 74000  
Tare: 28940  
Net: 45140  
Lbs  
Tns  
37.04  
14.47  
22.57

Facility Approval#: 133100297  
Job Name: Highmark Independent LLC/Basi  
Job Address: 556 Columbia Street  
Brooklyn, NY 11231

Origin: Materials & Services  
Kings: Soil Treatment

Quantity Unit  
22.57 Tns

Storage Area: Not Applicable  
Comment:

Driver:

Facility:



Schmidt, Joe 68477

Clean Earth of Philadelphia  
3201 South 61st Street  
Philadelphia, PA 19153  
Ph: (215) 724-5520 Fax: (215) 724-2939

Manifest: 884490  
Vehicle ID: JC010  
Act 90 Decal: WH11189

Customer: P.A.L. ENVIRONMENTAL SAFE

Generator: Highmark Independent LLC  
Gen Address: 6900 South 900 East  
Midvale, UT 84047

Facility Approval#: 133100297

Job Name: Highmark Independent LLC/Basi  
Job Address: 556 Columbia Street  
Brooklyn, NY 11231

Ticket: 310000107107

Date Time Scale  
In: 12/13/2013 13:48:51 Scale 1  
Out: 12/13/2013 13:49:34 P.T.

Lbs Tns  
Gross: 89940 44.97  
Tare: 29980 14.99  
Net: 59960 29.98

LS: NJ AP124L

Origin

Materials & Services

Quantity Unit

Kings

Soil Treatment

29.98 Tns

Storage Area: Not Applicable

Comment:

Driver:

Facility:

Schmidt, Joe 68477



Clean Earth of Philadelphia  
3201 South 61st Street  
Philadelphia, PA 19153  
Ph: (215) 724-5520 Fax: (215) 724-2939

Ticket: 310000107108

Date Time Scale  
In: 12/13/2013 13:50:12 Scale 1  
Out: 12/13/2013 13:50:25 P.T.

Manifest: 884488  
Vehicle ID: JC011  
Act 90 Decal: WH11189  
Customer: P.A.L. ENVIRONMENTAL SAFE

Lbs Tns  
Gross: 88700 44.35  
Tare: 30680 15.34  
Net: 58020 29.01

Facility Approval#: 133100297  
Generator: Highmark Independent LLC Job Name: Highmark Independent LLC/Basi  
Gen Address: 6900 South 900 East Job Address: 556 Columbia Street  
Midvale, UT 84047 Brooklyn, NY 11231

Origin Materials & Services

Quantity Unit

Kings 29.01 Tns

Storage Area: Not Applicable  
Comment:

Driver: \_\_\_\_\_

9909A-

Facility: Joseph Schmidt  
Schmid, Joe 88477

Clean Earth of Philadelphia  
3201 South 61st Street  
Philadelphia, PA 19153  
Ph: (215) 724-5520 Fax: (215) 724-2939

Ticket: 310000107118

Date Time Scale  
In: 12/13/2013 15:20:26 Scale 1  
Out: 12/13/2013 15:22:09 P.T.

Manifest: 884492  
Vehicle ID: M20  
Act 90 Decal: WH10210

LS: NJ AK972W  
Gross: 85720 Lbs Tns 42.86  
Tare: 29240 14.62  
Net: 56480 28.24

Customer: P.A.L. ENVIRONMENTAL SAFE

Facility Approval#: 133100297

Generator: Highmark Independent LLC  
Gen Address: 6900 South 900 East  
Midvale, UT 84047  
Job Name: Highmark Independent LLC/Basi  
Job Address: 556 Columbia Street  
Brooklyn, NY 11231

Origin

Materials & Services

Quantity Unit

Kings

Soil Treatment

28.24 Tns

Storage Area: Not Applicable  
Comment:

Driver:

*Jonathan C*

Facility:

*Joe Schmidt*  
Schmidt, Joe 68477

Clean Earth of Philadelphia  
3201 South 61st Street  
Philadelphia, PA 19153  
Ph: (215) 724-5520 Fax: (215) 724-2939

Manifest: 881367  
Vehicle ID: RLS058  
Act 90 Decal: WH14972

Customer: P.A.L. ENVIRONMENTAL SAFE

Generator: Highmark Independent LLC  
Gen Address: 6900 South 900 East  
Midvale, UT 84047

Facility Approval#: 133100297

Job Name: Highmark Independent LLC/Easi  
Job Address: 556 Columbia Street  
Brooklyn, NY 11231

Ticket: 310000107119

Date Time Scale  
In: 12/13/2013 15:25:57 Scale 1  
Out: 12/13/2013 15:26:11 P.T.

LS: NJ AP993P  
Gross: 70240 Lbs  
Tare: 29220 Tns  
Net: 41020 Tns

Origin

Kings

Materials & Services

Soil Treatment

Storage Area: Not Applicable

Comment:

Driver:

Facility:

Schmidt, Joe 68477

Quantity Unit

20.51 Tns

Clean Earth of Philadelphia  
3201 South 61st Street  
Philadelphia, PA 19153  
Ph: (215) 724-5520 Fax: (215) 724-2939

Manifest: 881364  
Vehicle ID: SH1010  
Act 90 Decal: WH10910  
Customer: P.A.L. ENVIRONMENTAL SAFE

Generator: Highmark Independent LLC  
Gen Address: 6900 South 900 East  
Midvale, UT 84047

Facility Approval#: 133100297

Job Name: Highmark Independent LLC/Basi  
Job Address: 556 Columbia Street  
Brooklyn, NY 11231

Ticket: 310000107121

Date: 12/13/2013  
Time: 15:52:06  
Scale: Scale 1  
In: 12/13/2013 15:52:06  
Out: 12/13/2013 15:52:20  
P.T.

Lbs Tns  
Gross: 85480 42.74  
Tare: 28600 14.30  
Net: 56880 28.44

Quantity Unit

Materials & Services

28.44 Tns

Soil Treatment

Storage Area: Not Applicable  
Comment:

Driver: Cesar SHe/hon

Facility: Joe Schmidt  
Schmidt, Joe 68477

Clean Earth of Philadelphia  
3201 South 61st Street  
Philadelphia, PA 19153  
Ph: (215) 724-5520 Fax: (215) 724-2939

Manifest: 001362  
Vehicle ID: SHI008  
Act 90 Decal: WH15010

Customer: P.A.L. ENVIRONMENTAL SAFE

Generator: Highmark Independent LLC  
Gen Address: 6900 South 900 East  
Midvale, UT 84047

Facility Approval#: 133100297

Job Name: Highmark Independent LLC/Basi  
Job Address: 556 Columbia Street  
Brooklyn, NY 11231

Ticket: 310000107123

Date Time Scale  
In: 12/13/2013 15:59:15 Scale 1  
Out: 12/13/2013 15:59:49 P.T.

LS: NJ AP645E  
Gross: 78540 Lbs Tms  
Tare: 29760  
Net: 48780

Origin

Materials & Services

Quantity Unit

Kings

Soil Treatment

24.39 Tms

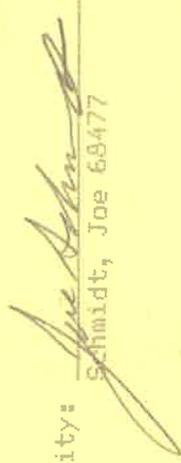
Storage Area: Not Applicable

Comments

Driver: \_\_\_\_\_

Facility: \_\_\_\_\_

Schmidt, Joe 69477



Clean Earth of Philadelphia  
3201 South 61st Street  
Philadelphia, PA 19153  
Ph: (215) 724-5520 Fax: (215) 724-2939

Ticket: 310000107124

Date Time Scale  
In: 12/13/2013 16:00:56 Scale 1  
Out: 12/13/2013 16:01:09 P.T.

Manifest: 001370

Vehicle ID: SH1016

Act 90 Decal: WH15010

Customer: P.A.L. ENVIRONMENTAL SAFE

LS: NJ AP160M  
Gross: 83940 Lbs  
Tare: 28780 Tns  
Net: 55160 Tns

Facility Approval#: 133100297

Generator: Highmark Independent LLC

Gen Address: 6900 South 900 East  
Midvale, UT 84047

Job Name: Highmark Independent LLC/Basi  
Job Address: 556 Columbia Street  
Brooklyn, NY 11231

Origin

Kings

Materials & Services

Soil Treatment

Quantity Unit

27.58 Tns

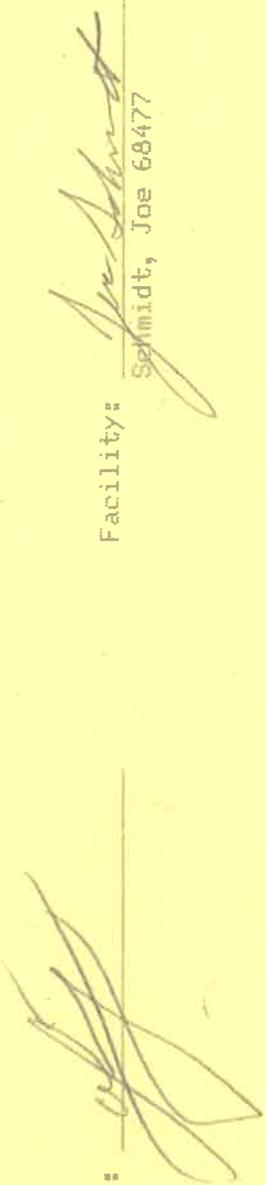
Storage Area: Not Applicable

Comment:

Driver:

Facility:

Schmidt, Joe 68477



11 11  
11 11

Clean Earth of Philadelphia  
3201 South 61st Street  
Philadelphia, PA 19153  
Ph: (215) 724-5520 Fax: (215) 724-2939

Ticket: 310000107125

Date Time Scale  
In: 12/13/2013 16:02:18 Scale 1  
Out: 12/13/2013 16:02:34 P.T.

Manifest: 8814363  
Vehicle ID: RLS038  
Act 90 Decal: WH14972  
Customer: P.A.L. ENVIRONMENTAL SAFE

LS: NJ AN397C  
Gross: 77880 Tns 38.94  
Tare: 29380 14.69  
Net: 48500 24.25

Facility Approval#: 133100297  
Job Name: Highmark Independent LLC/Basi  
Job Address: 556 Columbia Street  
Brooklyn, NY 11231

Origin Materials & Services

Quantity Unit

Kings Soil Treatment

24.25 Tns

Storage Area: Not Applicable

Comment:



Driver:

Facility:



Schmidt, Joe 68477

Clean Earth of Philadelphia  
3201 South 61st Street  
Philadelphia, PA 19153  
Ph: (215) 724-5520 Fax: (215) 724-2939

Ticket: 310000107126

Date Time Scale  
In: 12/13/2013 16:28:31 Scale 1  
Out: 12/13/2013 16:29:37 P.T.

Gross: 65360 Tns  
Tare: 29860  
Net: 35500

Lbs  
L.S.: NJ AM110T

Customer: P.A.L. ENVIRONMENTAL SAFE

Facility Approval#: 133100297

Generator: Highmark Independent LLC  
Gen Address: 6900 South 900 East  
Midvale, UT 84047  
Job Name: Highmark Independent LLC/Easi  
Job Address: 536 Columbia Street  
Brooklyn, NY 11231

Origin Materials & Services

Kings Soil Treatment

Quantity Unit  
17.75 Tns

Storage Area: Not Applicable  
Comment:



Driver:

Facility: Schmidt, Joe 68477

Clean Earth of Philadelphia  
3201 South 61st Street  
Philadelphia, PA 19153  
Ph: (215) 724-5520 Fax: (215) 724-2939

Manifest: 881365  
Vehicle ID: RLS048  
Act 90 Decal: WH14792

Customer: P.A.L. ENVIRONMENTAL SAFE

Generator: Highmark Independent LLC  
Gen Address: 6900 South 900 East  
Midvale, UT 84047

Facility Approval#: 133100297

Job Name: Highmark Independent LLC/Basi  
Job Address: 556 Columbia Street  
Brooklyn, NY 11231

Ticket: 310000107127

Date: 12/13/2013 16:30:50 Scale 1  
Time: 16:31:03 P.T.  
In: 12/13/2013 16:30:50 Scale 1  
Out: 12/13/2013 16:31:03 P.T.

Gross: 73500 Tns  
Tare: 29680  
Net: 43820

LS: NJ AM496Z

Origin: Materials & Services

Kings: Soil Treatment

Storage Area: Not Applicable  
Comment:

Driver:



Facility:



Schmidt, Joe 68477

Quantity Unit

21.91 Tns

Ticket: 310000107167  
Date  
In: 12/13/2013 11:32:14 Manual W  
Out: 12/13/2013 11:33:19 P.T.

Clean Earth of Philadelphia  
3201 South 61st Street  
Philadelphia, PA 19153  
Ph: (215) 724-5520 Fax: (215) 724-2939

\*\*\*\*\* Reprinted Ticket - Edited \*\*\*\*\*

Manifest: 801359  
Vehicle ID: SH1002  
Act 90 Decal: WH15010

LS: NJ AP161M

Customer: P.A.C. ENVIRONMENTAL SAFE

Facility Approval#: 133100297

Generator: Highmark Independent LLC  
Gen Address: 6900 South 900 East  
Midvale, UT 84047

Job Name: Highmark Independent LLC/Basi  
Job Address: 556 Columbia Street  
Brooklyn, NY 11231

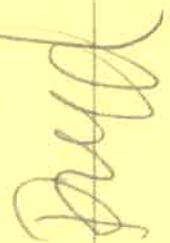
Quantity Unit

Materials & Services

20.74 Tns

Soil Treatment

Storage Area: Not Applicable  
Comment:



Driver: Joe Schmidt  
Facility: Schmidt, Joe 68477

Clean Earth of Philadelphia  
3201 South 61st Street  
Philadelphia, PA 19153  
Ph: (215) 724-5520 Fax: (215) 724-2939

Ticket: 31000107458

Date: 12/20/2013 08:15:38  
Time: 12/20/2013 08:16:11  
Scale: Manual W

\*\*\*\*\* Reprinted Ticket - Edited \*\*\*\*\*

Manifest: 861502

Vehicle ID: SH1012

Act 90 Decal: WH15010

Customer: P.A.L. ENVIRONMENTAL SAFE

Generator: Highmark Independent LLC

Gen Address: 6900 South 900 East  
Midvale, UT 84047

Facility Approval#: 133100297

Job Name: Highmark Independent LLC/Basi

Job Address: 556 Columbia Street  
Brooklyn, NY 11231

Origin: Materials & Services

Quantity Unit

Kings Soil Treatment

27.64 Tns

Storage Area: Area 5

Comment:

Driver:



Facility:



Jay, Milford H 67116

Clean Earth of Philadelphia  
3201 South 61st Street  
Philadelphia, PA 19153  
Ph: (215) 724-5520 Fax: (215) 724-2939

Ticket: 310000107459

Date: 12/20/2013  
Time: 08:23:11  
Scale: 1  
Out: 12/20/2013 08:23:33 P.T.

Manifest: 001499  
Vehicle ID: SH1002  
Act 90 Decal: WH15010  
Customer: P.A.L. ENVIRONMENTAL SAFE

Gross: 64640 Lbs  
Tare: 28940 Tns  
Net: 35700 17.05

Generator: Highmark Independent LLC  
Gen Address: 6900 South 900 East  
Midvale, UT 84047

Facility Approval#: 133100297

Job Name: Highmark Independent LLC/Basi  
Job Address: 556 Columbia Street  
Brooklyn, NY 11231

Origin: Materials & Services

Quantity Unit

Kings Soil Treatment

17.05 Tns

Storage Area: Area 5  
Comment:

Driver:



Facility:



Jay Clifford H 67116

Clean Earth of Philadelphia  
3201 South 61st Street  
Philadelphia, PA 19153  
Ph: (215) 724-5520 Fax: (215) 724-2939

Ticket: 310000107460

Date	Time	Scale
In: 12/20/2013	08:24:56	Scale 1
Out: 12/20/2013	08:25:29	P.T.

Manifest: 801501  
Vehicle ID: RLS058  
Act 90 Decal: WH14972  
Customer: P.A.L. ENVIRONMENTAL SAFE  
LS: NJ AP993P  
Gross: 69520 Lbs Tns  
Tare: 29220  
Net: 40300 34.76  
14.61  
20.15

Generator: Highmark Independent LLC  
Gen Address: 6900 South 900 East  
Midvale, UT 84047  
Facility Approval#: 133100297  
Job Name: Highmark Independent LLC/Basi  
Job Address: 556 Columbia Street  
Brooklyn, NY 11231

Origin: Kings  
Materials & Services

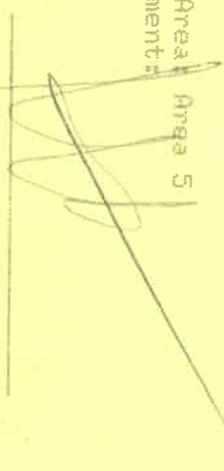
Quantity Unit

Soil Treatment

20.15 Tns

Storage Area: Area 5  
Comment:

Driver:



Facility:



Jay Clifford H 67116

Clean Earth of Philadelphia  
3201 South 61st Street  
Philadelphia, PA 19153  
Ph: (215) 724-5520 Fax: (215) 724-2939

Ticket: 310000107462

Date: 12/20/2013  
Time: 08:28:30  
Scale: 1  
Out: 12/20/2013 08:28:59 P.T.

Manifest: 881492  
Vehicle ID: SH1009  
Act 90 Decal: WH15010  
Customer: P.A.L. ENVIRONMENTAL SAFE  
LS: NJ AM395Z  
Gross: 60320 Lbs Tns 30.16  
Tare: 29840 14.92  
Net: 30480 15.24

Generator: Highmark Independent LLC  
Gen Address: 6900 South 900 East  
Midvale, UT 84047  
Facility Approval#: 133100297  
Job Name: Highmark Independent LLC/Basi  
Job Address: 556 Columbia Street  
Brooklyn, NY 11231

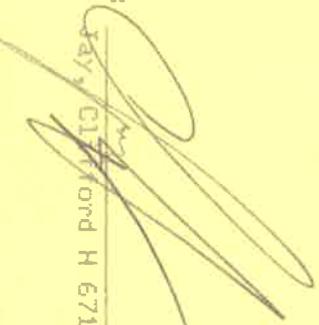
Origin: Kings  
Materials & Services  
Quantity Unit

Soil Treatment 15.24 Tns

Storage Area: Area 5  
Comments:

Drivers: 

Facility:

  
JAY, Clifford H 67116

Clean Earth of Philadelphia  
3201 South 61st Street  
Philadelphia, PA 19153  
Ph: (215) 724-5520 Fax: (215) 724-2939

Ticket: 310000107463

Date	Time	Scale
In: 12/20/2013	08:29:44	Scale 1
Out: 12/20/2013	08:30:39	P.T.

Manifest: 001493  
Vehicle ID: RLS038  
Act 90 Decal: WH14972  
Customer: P.A.L. ENVIRONMENTAL SAFE

Lbs	Tns
Gross: 62380	31.19
Tare: 29380	14.69
Net: 33000	16.50

Generator: Highmark Independent LLC  
Gen Address: 6900 South 900 East  
Midvale, UT 84047  
Job Name: Highmark Independent LLC/Basi  
Job Address: 556 Columbia Street  
Brooklyn, NY 11231

Origin: Kings  
Materials & Services  
Quantity Unit

Soil Treatment  
16.50 Tns

Storage Area: Area 5  
Comment:

Driver: 

Facility:   
Jay, Clifford H 67116

Clean Earth of Philadelphia  
3201 South 61st Street  
Philadelphia, PA 19153  
Ph: (215) 724-5520 Fax: (215) 724-2939

Ticket: 310000107490

Date: 12/20/2013  
Time: 13:29:09  
Scale: 1  
Out: 12/20/2013 13:30:46  
P.T.

Manifest: 081500  
Vehicle ID: RLS058  
Act 90 Decal: WH14972  
Customer: P.A.L. ENVIRONMENTAL SAFE

LS: NJ AP993P  
Gross: 73100  
Tare: 29220  
Net: 43880  
Lbs Tns  
36.55  
14.61  
21.94

Generator: Highmark Independent LLC  
Gen Address: 6900 South 900 East  
Midvale, UT 84047  
Facility Approval#: 133100297  
Job Name: Highmark Independent LLC/Basi  
Job Address: 556 Columbia Street  
Brooklyn, NY 11231

Origin: Materials & Services

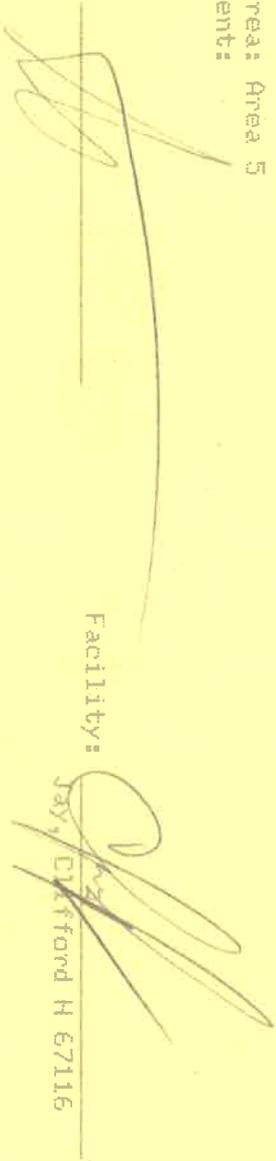
Kings: Soil Treatment

Quantity Unit  
21.94 Tns

Storage Area: Area 5  
Comment:

Driver:

Facility:



Jay, Clifford H 67116

Clean Earth of Philadelphia  
3201 South 61st Street  
Philadelphia, PA 19153  
Ph: (215) 724-5520 Fax: (215) 724-2939

Ticket: 310000107491

Date: 12/20/2013 Time: 13:37:08 Scale: 1  
Out: 12/20/2013 13:37:44 P.T.

Manifest: 001498  
Vehicle ID: SH1002  
Act 90 Decal: WH15010

Gross: 87000 Lbs Tns 43.54  
Tare: 20940 14.47  
Net: 58140 29.07

Customer: P.A.L. ENVIRONMENTAL SAFE

Facility Approval#: 133100297

Generator: Highmark Independent LLC Job Name: Highmark Independent LLC/Basi  
Gen Address: 6900 South 900 East Job Address: 556 Columbia Street  
Midvale, UT 84047 BrookLyn, NY 11231

Origin: Materials & Services

Quantity Unit

Kings Soil Treatment

29.07 Tns

Storage Area: Area 5  
Comment:

Driver:



Facility:



JAY CLIFFORD H 67116

Clean Earth of Philadelphia  
3201 South 61st Street  
Philadelphia, PA 19153  
Ph: (215) 724-5520 Fax: (215) 724-2939

Ticket: 310000107492  
Date: 12/20/2013  
Time: 13:50:15  
Scale: 1  
In: 12/20/2013 13:50:15  
Out: 12/20/2013 13:50:43  
P.T.

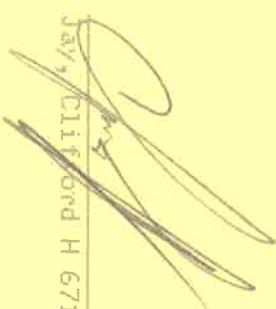
Manifest: 001494  
Vehicle ID: SH1009  
Act 90 Decal: WH15010  
Customer: P.A.L. ENVIRONMENTAL SAFE  
LS: NJ AM395Z  
Gross: 73820  
Tare: 29840  
Net: 43980  
Lbs Tns  
36.91  
14.92  
21.99

Generator: Highmark Independent LLC  
Gen Address: 6900 South 900 East  
Midvale, UT 84047  
Facility Approval#: 133100297  
Job Name: Highmark Independent LLC/Basi  
Job Address: 556 Columbia Street  
Brooklyn, NY 11231

Origin: Kings  
Materials & Services  
Soil Treatment  
Quantity Unit  
21.99 Tns

Storage Area: Area 5  
Comment:

Driver: 

Facility:   
Jay Clifford H 67116

Clean Earth of Philadelphia  
3201 South East Street  
Philadelphia, PA 19153  
Ph: (215) 724-5520 Fax: (215) 724-2939

Ticket: 310000107493

Date: 12/20/2013  
Time: 13:57:26  
Scale: 1  
Out: 12/20/2013 13:57:49 P.T.

Manifest: 001497  
Vehicle ID: RLS038  
Act 90 Decal: WH14972  
Customer: P.A.L. ENVIRONMENTAL SAFE

LS: NJ AN397C  
Gross: 82580 Lbs  
Tare: 29380 Tns  
Net: 53200 41.29  
26.60 14.69

Generator: Highmark Independent LLC Facility Approval#: 133100297  
Gen Address: 6900 South 900 East Job Name: Highmark Independent LLC/Basi  
Midvale, UT 84047 Job Address: 556 Columbia Street  
Brooklyn, NY 11231

Origin: Materials & Services

Quantity Unit

Kings Soil Treatment

26.60 Tns

Storage Area: Area 5  
Comment:

Driver:



Facility:



JAY, Clifford H 67116

Clean Earth of Philadelphia  
3201 South 61st Street  
Philadelphia, PA 19153  
Ph: (215) 724-5520 Fax: (215) 724-2939

Ticket: 310000107495

Date	Time	Scale
In: 12/20/2013	14:40:44	Scale 1
Out: 12/20/2013	14:41:12	P.T.

Manifest: 8A1503  
Vehicle ID: SH1012  
Act 90 Decal: WH15010  
Customer: P.A.L. ENVIRONMENTAL SAFE  
LS: NJ AM395Z  
Gross: 76620  
Tare: 29180  
Net: 47440  
Lbs Tns  
38.31  
14.59  
23.72

Facility Approval#: 133100297

Generator: Highmark Independent LLC  
Gen Address: 6900 South 900 East  
Midvale, UT 84047  
Job Name: Highmark Independent LLC/Basi  
Job Address: 556 Columbia Street  
Brooklyn, NY 11231

Origin

Materials & Services

Quantity Unit

Kings Soil Treatment

23.72 Tns

Storage Area: Area 5  
Comment:

Driver:

*CESAR SHELLS*

Facility:

*[Signature]*  
JAY CLAYTON H 67116

11-11

Clean Earth of Philadelphia  
3201 South 61st Street  
Philadelphia, PA 19153  
Ph: (215) 724-5520 Fax: (215) 724-2939

Ticket: 310000107133

Date: 12/16/2013 Time: 08:33:23 Scale: 1  
In: 12/16/2013 08:34:52 P.T.  
Out:

Manifest: 881406

Vehicle ID: SH1020

Act 90 Decal: WH15010

Customer: P.A.L. ENVIRONMENTAL SAFE

LS: NJ AN983X

Gross: 68440

Tare: 28400

Net: 39960

Lbs Tns

34.22

14.24

19.98

Facility Approval#: 133100297

Generator: Highmark Independent LLC Job Name: Highmark Independent LLC/Basi  
Gen Address: 6900 South 900 East Job Address: 556 Columbia Street  
Midvale, UT 84047 Brooklyn, NY 11231

Origin: Materials & Services

Quantity Unit

Kings Soil Treatment

19.98 Tns

Storage Area: Not Applicable  
Comment:

Driver: 

Facility:

  
Schmidt, Joe 68477

Handwritten mark

Clean Earth of Philadelphia  
3201 South 61st Street  
Philadelphia, PA 19153  
Ph: (215) 724-5520 Fax: (215) 724-2939

Ticket: 310000107134

Date: 12/16/2013 Time: 08:36:53 Scale: 1  
In: 12/16/2013 08:37:04 P.T.  
Out: 12/16/2013 08:37:04 P.T.

Manifest: 881402  
Vehicle ID: SH1006  
Act 90 Decal: WH15010  
Customer: P.A.L. ENVIRONMENTAL SAFE

Gross: 64180 Lbs Tns 32.09  
Tare: 29860 14.93  
Net: 34320 17.16

Generator: Highmark Independent LLC  
Gen Address: 6900 South 900 East  
Midvale, UT 84047  
Job Name: Highmark Independent LLC/Basi  
Job Address: 556 Columbia Street  
Brooklyn, NY 11231  
Facility Approval#: 133100297

Origin: Materials & Services

Kings: Soil Treatment

Quantity Unit: 17.16 Tns

Storage Area: Not Applicable  
Comment:

Driver: 

Facility:   
Schmidt, Joe 68479

11-11-11

Clean Earth of Philadelphia  
3201 South 61st Street  
Philadelphia, PA 19153  
Ph: (215) 724-5520 Fax: (215) 724-2939

Ticket: 310000107136

Date: 12/16/2013 Time: 08:41:29 Scale 1  
In: 12/16/2013 08:41:29 Scale 1  
Out: 12/16/2013 08:41:30 P.T.

\*\*\*\*\* Reprinted Ticket \*\*\*\*\*

Manifest: 801403  
Vehicle ID: SH1010  
Act 90 Decal: WH10910  
Customer: P.A.L. ENVIRONMENTAL SAFE

Gross: 68240 Lbs Tns 34.12  
Tare: 28600 14.30  
Net: 39640 19.82

Generator: Highmark Independent LLC  
Gen Address: 6900 South 900 East  
Midvale, UT 84047

Facility Approval#: 133100297

Job Name: Highmark Independent LLC/Basi  
Job Address: 556 Columbia Street  
Brooklyn, NY 11231

Origin: Materials & Services

Quantity Unit

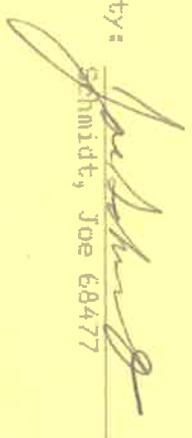
Kings Soil Treatment 19.82 Tns

Storage Area: Not Applicable  
Comment:

Driver:



Facility:

  
Schmidt, Joe 68477

11

Clean Earth of Philadelphia  
3201 South 61st Street  
Philadelphia, PA 19153  
Ph: (215) 724-5520 Fax: (215) 724-2939

Ticket: 310000107130

Date: 12/16/2013 Time: 08:47:41 Scale: 1  
In: 12/16/2013 08:47:54 P.T.  
Out: 12/16/2013 08:47:54 P.T.

Manifest: 001400  
Vehicle ID: RLS038  
Act 90 Decal: WH14972  
Customer: P.A.L. ENVIRONMENTAL SAFE

LS: NJ AN397C  
Gross: 60040 Lbs Tns 34.42  
Tare: 29300 14.69  
Net: 39460 19.73

Facility Approval#: 133100297

Generator: Highmark Independent LLC Job Name: Highmark Independent LLC/Basi  
Gen Address: 6900 South 900 East Job Address: 556 Columbia Street  
Midvale, UT 84047 Brooklynn, NY 11231

Origin: Kings Materials & Services

Soil Treatment: Kings 19.73 Tns

Storage Area: Not Applicable  
Comment:

Driver: SD160

Facility: Joe Schmidt  
Schmidt, Joe 68477



Clean Earth of Philadelphia  
 3201 South 61st Street  
 Philadelphia, PA 19153  
 Ph: (215) 724-5520 Fax: (215) 724-2939

Ticket: 310000107139

Date	Time	Scale
In: 12/16/2013	08:49:47	Scale 1
Out: 12/16/2013	08:50:31	P.T.

Manifest: 681407  
 Vehicle ID: RLS058  
 Act 90 Decal: WH14972  
 Customer: P.A.L. ENVIRONMENTAL SAFE

	Lbs	Tns
Gross:	66420	33.21
Tare:	29220	14.61
Net:	37200	18.60

Facility Approval#: 133100297

Generator: Highmark Independent LLC  
 Gen Address: 6900 South 900 East  
 Midvale, UT 84047

Job Name: Highmark Independent LLC/Basi  
 Job Address: 556 Columbia Street  
 Brooklyn, NY 11231

Origin

Materials & Services

Quantity Unit

Kings

Soil Treatment

18.60 Tns

Storage Area: Not Applicable  
 Comment:

Driver:

Facility:

Schmidt, Joe 68477



Clean Earth of Philadelphia  
 3201 South 61st Street  
 Philadelphia, PA 19153  
 Ph: (215) 724-5520 Fax: (215) 724-2939

Ticket: 310000107179

Date	Time	Scale
In: 12/16/2013	13:30:10	Scale 1
Out: 12/16/2013	13:39:50	P.T.

Manifest: 001409  
 Vehicle ID: RLS030  
 Act 90 Decal: WH14972  
 Customer: P.A.L. ENVIRONMENTAL SAFE

	Lbs	Tns
Gross:	74920	37.46
Tare:	29300	14.69
Net:	45540	22.77

Generator: Highmark Independent LLC  
 Gen Address: 6900 South 900 East  
 Midvale, UT 84047

Facility Approval#: 133100297  
 Job Name: Highmark Independent LLC/Basi  
 Job Address: 556 Columbia Street  
 Brooklyn, NY 11231

Origin

Materials & Services

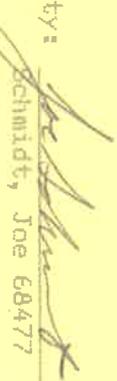
Quantity Unit

Kings Soil Treatment

22.77 Tns

Storage Area: Not Applicable  
 Comment:

Driver: 

Facility:   
 Schmidt, Joe 68477

Clean Earth of Philadelphia

3201 South 61st Street

Philadelphia, PA 19153

Ph: (215) 724-5520 Fax: (215) 724-2939

Ticket: 310000107101

Date Time Scale

In: 12/16/2013 13:43:17 Scale 1

Out: 12/16/2013 13:43:30 P.T.

Manifest: 001404

Vehicle ID: SH1010

Act 90 Decal: WH10910

Customer: P.A.L. ENVIRONMENTAL SAFE

LS: NJ APE00J

Gross: 85640 Lbs Tns

Tare: 28600 14.30

Net: 57040 20.52

Facility Approval#: 133100297

Generator: Highmark Independent LLC

Gen Address: 6900 South 900 East

Midvale, UT 84047

Job Name: Highmark Independent LLC/Basi

Job Address: 556 Columbia Street

Brooklyn, NY 11231

Origin

Materials & Services

Quantity Unit

Kings

Soil Treatment

20.52 Tns

Storage Area: Not Applicable

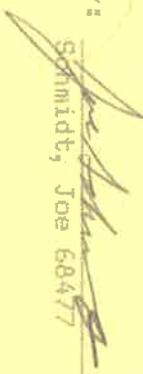
Comment:

Driver:



Facility:

Schmidt, Joe 60477



Clean Earth of Philadelphia  
3201 South 61st Street  
Philadelphia, PA 19153  
Ph: (215) 724-5520 Fax: (215) 724-2939

Ticket: 310000107103

Date: 12/16/2013 Time: 13:46:29 Scale: 1  
Out: 12/16/2013 13:46:41 P.T.

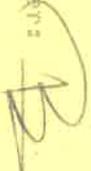
Manifest: 801405 Gross: 70500 Lbs Tns  
Vehicle ID: SH1020 Tare: 20480 39.25  
Act 90 Decal: WH15010 Net: 50020 14.24 25.01  
Customer: P.A.L. ENVIRONMENTAL SAFE

Generator: Highmark Independent LLC Facility Approval#: 133100297  
Gen Address: 6900 South 900 East Job Name: Highmark Independent LLC/Basi  
Midvale, UT 84047 Job Address: 556 Columbia Street  
Brooklyn, NY 11231

Origin: Materials & Services Quantity Unit

Kings Soil Treatment 25.01 Tns

Storage Area: Not Applicable  
Comment:

Driver: 

Facility:   
Schmidt, Joe 68477

11-11-13

Clean Earth of Philadelphia  
3201 South 61st Street  
Philadelphia, PA 19153  
Ph: (215) 724-5520 Fax: (215) 724-2939

Ticket: 31000107184

Date: 12/16/2013 Time: 13:47:45 Scale: 1  
Out: 12/16/2013 13:47:56 P.T.

Manifest: 001412  
Vehicle ID: SH1006  
Act 90 Decal: WH15010  
Customer: P.A.L. ENVIRONMENTAL SAFE

LS: NJ AM110T  
Gross: 67620 Lbs Tns 33.01  
Tare: 29860 14.93  
Net: 37760 18.08

Generator: Highmark Independent LLC  
Gen Address: 6900 South 900 East  
Midvale, UT 84047  
Job Name: Highmark Independent LLC/Basi  
Job Address: 556 Columbia Street  
Brooklyn, NY 11231

Origin: Kings Materials & Services

Soil Treatment: Kings 10.00 Tns

Storage Area: Not Applicable  
Comment:

Driver:



Facility:

  
Schmidt, Joe 60477



Clean Earth of Philadelphia  
 3201 South 61st Street  
 Philadelphia, PA 19153  
 Ph: (215) 724-5520 Fax: (215) 724-2939

Ticket: 310000107105

Date	Time	Scale
In: 12/16/2013	13:51:21	Scale 1
Out: 12/16/2013	13:51:31	P.T.

Manifest: 001411  
 Vehicle ID: KLS058  
 Act 90 Decal: WH14972

	Lbs	Tns
Gross:	65900	32.95
Tare:	29220	14.61
Net:	36680	18.34

Customer: P.A.L. ENVIRONMENTAL SAFE

Facility Approval#: 133100297

Generator: Highmark Independent LLC Job Name: Highmark Independent LLC/Basi  
 Gen Address: 6900 South 900 East Job Address: 556 Columbia Street  
 Midvale, UT 84047 Brooklyn, NY 11231

Origin: Materials & Services

Quantity Unit

Kings Soil Treatment

18.34 Tns

Storage Area: Not Applicable  
 Comment:

Driver:

Facility:

Schmidt, Joe 68477

Clean Earth of Philadelphia  
3201 South 61st Street  
Philadelphia, PA 19153  
Ph: (215) 724-5520 Fax: (215) 724-2939

Ticket: 310000107383

Date Time Scale  
In: 12/19/2013 08:32:34 Scale 1  
Out: 12/19/2013 08:32:59 P.T.

Manifest: 881486  
Vehicle ID: SH1002  
Act 90 Decal: WH15010

Lbs Tns  
Gross: 74100 37.05  
Tare: 28940 14.47  
Net: 45160 22.58

Customer: P. A. L. ENVIRONMENTAL SAFE

Facility Approval#: 133100297

Generator: Highmark Independent LLC  
Gen Address: 6900 South 900 East  
Midvale, UT 84047

Job Name: Highmark Independent LLC/Basi  
Job Address: 556 Columbia Street  
Brooklyn, NY 11231

Origin

Materials & Services

Quantity Unit

Kings

Soil Treatment

22.58 Tns

Storage Area: Area 5

Comment:

Driver:

Facility:

Jeff, Clifford H 67116

Clean Earth of Philadelphia  
3201 South 61st Street  
Philadelphia, PA 19153  
Ph: (215) 724-5520 Fax: (215) 724-2939

Ticket: 310000107384

Date Time Scale  
In: 12/19/2013 08:39:23 Scale 1  
Out: 12/19/2013 08:39:52 P.T.

Manifest: 881488  
Vehicle ID: RLS038  
Act 90 Decal: WH14972

Lbs Tns  
Gross: 78900 39.45  
Tare: 29380 14.69  
Net: 49520 24.76

Customer: P.A.L. ENVIRONMENTAL SAFE

Facility Approval#: 133100297

Generator: Highmark Independent LLC  
Gen Address: 6900 South 900 East  
Midvale, UT 84047

Job Name: Highmark Independent LLC/Basi  
Job Address: 556 Columbia Street  
Brooklyn, NY 11231

Origin

Materials & Services

Quantity Unit

Kings

Soil Treatment

24.76 Tns

Storage Area: Area 5

Comment:

Driver:

Facility:

Jay Clifford H 67116

Clean Earth of Philadelphia  
3201 South 61st Street  
Philadelphia, PA 19153  
Ph: (215) 724-5520 Fax: (215) 724-2939

Manifest: 881483  
Vehicle ID: SHI009  
Act 90 Decal: WH15010

Customer: P.A.L. ENVIRONMENTAL SAFE

Generator: Highmark Independent LLC  
Gen Address: 6900 South 900 East  
Midvale, UT 84047

Facility Approval#: 133100297

Job Name: Highmark Independent LLC/Basi  
Job Address: 556 Columbia Street  
Brooklyn, NY 11231

Ticket: 310000107367

Date: 12/19/2013 08:44:03  
Time: 08:44:25  
Scale: Scale 1  
P.T.

Gross: 69560 Lbs  
Tare: 29840 Tns  
Net: 39720 Tns

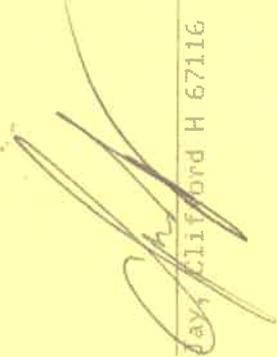
Origin: Materials & Services

Quantity Unit

Kings Soil Treatment 19.86 Tns

Storage Area: Area 5  
Comment:

Driver: 

Facility: 

Jay Clifford H 67116

Clean Earth of Philadelphia  
3201 South 61st Street  
Philadelphia, PA 19153  
Ph: (215) 724-5520 Fax: (215) 724-2939

Ticket: 310000107399

Date: 12/19/2013  
Time: 10:07:28  
Scale: Scale 1  
In: 12/19/2013 10:07:28  
Out: 12/19/2013 10:08:31  
P.T.

Manifest: 881484  
Vehicle ID: SHI014  
Act 90 Decal: WH15010

Lbs Tns  
Gross: 73360 36.68  
Tare: 27180 13.59  
Net: 46180 23.09

Customer: P.A.L. ENVIRONMENTAL SAFE

Generator: Highmark Independent LLC  
Gen Address: 6900 South 900 East  
Midvale, UT 84047

Facility Approval#: 133100297

Job Name: Highmark Independent LLC/Basi  
Job Address: 556 Columbia Street  
Brooklyn, NY 11231

Origin

Materials & Services

Quantity Unit

Kings

Soil Treatment

23.09 Tns

Storage Area: Area 5  
Comment:

Driver:



Facility:

Jay, Clifford H 67116



Clean Earth of Philadelphia  
3201 South 61st Street  
Philadelphia, PA 19153  
Ph: (215) 724-5520 Fax: (215) 724-2939

Ticket: 310000107432

Date Time Scale  
In: 12/19/2013 14:20:24 Scale 1  
Out: 12/19/2013 14:21:21 P.T.

Manifest: 881487  
Vehicle ID: SHI002  
Act 90 Decal: WH15010

Lbs Tns  
Gross: 86260 43.13  
Tare: 28940 14.47  
Net: 57320 28.66

Customer: P.A.L. ENVIRONMENTAL SAFE

Facility Approval#: 133100297

Generator: Highmark Independent LLC  
Gen Address: 6900 South 900 East  
Midvale, UT 84047

Job Name: Highmark Independent LLC/Basi  
Job Address: 556 Columbia Street  
Brooklyn, NY 11231

Origin

Materials & Services

Quantity Unit

Kings

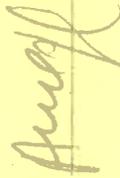
Soil Treatment

28.66 Tns

Storage Area: Area 5

Comment:

Driver:



Facility:



Jay, Clifford H 67116

Clean Earth of Philadelphia  
3201 South 61st Street  
Philadelphia, PA 19153  
Ph: (215) 724-5520 Fax: (215) 724-2939

Ticket: 310000107433

In: 12/19/2013 14:35:42 Scale 1  
Out: 12/19/2013 14:37:02 P.T.

Manifest: 881489  
Vehicle ID: RLS038  
Act 90 Decal: WH14972

LS: NJ AN397C  
Gross: 88140  
Tare: 29380  
Net: 58760

Customer: P.A.L. ENVIRONMENTAL SAFE

Facility Approval#: 133100297

Generator: Highmark Independent LLC  
Gen Address: 6900 South 900 East  
Midvale, UT 84047

Job Name: Highmark Independent LLC/Basi  
Job Address: 556 Columbia Street  
Brooklyn, NY 11231

Origin

Materials & Services

Quantity Unit

Kings

Soil Treatment

29.38 Tns

Storage Area: Area 5

Comment:

Driver:

Facility:

Box, Clifford H 67116



Clean Earth of Philadelphia  
3201 South 61st Street  
Philadelphia, PA 19153  
Ph: (215) 724-5520 Fax: (215) 724-2939

Ticket: 310000107434

Date Time Scale  
In: 12/19/2013 14:38:40 Scale 1  
Out: 12/19/2013 14:39:06 P.T.

Manifest: 881482  
Vehicle ID: SH1009  
Act 90 Decal: WH150110

Lbs Tns  
Gross: 83640 41.82  
Tare: 29840 14.92  
Net: 53800 26.90

Customer: P.A.L. ENVIRONMENTAL SAFE

Facility Approval#: 133100297

Generator: Highmark Independent LLC  
Gen Address: 6900 South 900 East  
Midvale, UT 84047

Job Name: Highmark Independent LLC/Basi  
Job Address: 556, Columbia Street  
Brooklyn, NY 11231

Origin

Materials & Services

Quantity Unit

Kings

Soil Treatment

26.90 Tns

Storage Area: Area 5

Comment:

Driver: 

Facility:

Jay, Clifford H 67116

Clean Earth of Philadelphia  
3201 South 61st Street  
Philadelphia, PA 19153  
Ph: (215) 724-5520 Fax: (215) 724-2939

Manifest: 881485  
Vehicle ID: SH1014  
Act 90 Decal: WH15010  
Customer: P.A.L. ENVIRONMENTAL SAFE

Generator: Highmark Independent LLC  
Gen Address: 6900 South 900 East  
Midvale, UT 84047

LS: NJ AP752U

Facility Approval#: 133100297

Job Name: Highmark Independent LLC/Basi  
Job Address: 556 Columbia Street  
Brooklyn, NY 11231

Ticket: 310000107435

Date Time Scale  
In: 12/19/2013 15:00:03 Scale 1  
Out: 12/19/2013 15:00:50 P.T.

Lbs Tns  
Gross: 86200 43.10  
Tare: 27180 13.59  
Net: 59020 29.51

Origin Materials & Services

Quantity Unit

Kings Soil Treatment

29.51 Tns

Storage Area: Area 5

Comment:

Driver: 

Facility: 

Jay, Clifford H 67116

Clean Earth of Philadelphia  
3201 South 61st Street  
Philadelphia, PA 19153  
Ph: (215) 724-5520 Fax: (215) 724-2939

Ticket: 310000107501

Date Time Scale  
In: 12/23/2013 07:07:07 Scale 1  
Out: 12/23/2013 07:07:37 P.T.

Manifest: 727117  
Vehicle ID: SH1022  
Act 90 Decal: WH15010

Lbs Tns  
Gross: 82800 41.40  
Tare: 27200 13.60  
Net: 55600 27.80

Customer: P.A.L. ENVIRONMENTAL SAFE

Facility Approval#: 133100297  
Job Name: Highmark Independent LLC/Basi  
Job Address: 556 Columbia Street  
Brooklyn, NY 11231

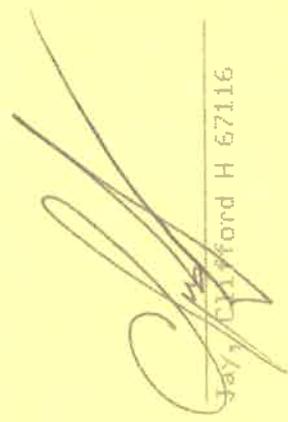
Generator: Highmark Independent LLC  
Gen Address: 6900 South 900 East  
Midvale, UT 84047

Origin Kings Materials & Services

Quantity Unit  
27.80 Tns

Storage Area: Area 5  
Comment:

Driver:

Facility:   
Jay, Clifford H 67116

Clean Earth of Philadelphia  
3201 South 61st Street  
Philadelphia, PA 19153  
Ph: (215) 724-5520 Fax: (215) 724-2939

Ticket: 310000107503

Date Time Scale  
In: 12/23/2013 07:16:30 Scale 1  
Out: 12/23/2013 07:16:46 P.T.

Manifest: 881490  
Vehicle ID: SHI020  
Act 90 Decal: WH15010

Lbs Tns  
Gross: 81060 40.53  
Tare: 28480 14.24  
Net: 52580 26.29

Customer: P.A.L. ENVIRONMENTAL SAFE

Facility Approval#: 133100297

Generator: Highmark Independent LLC  
Gen Address: 6900 South 900 East  
Midvale, UT 84047

Job Name: Highmark Independent LLC/Basi  
Job Address: 556 Columbia Street  
Brooklyn, NY 11231

Origin Materials & Services

Quantity Unit

Kings Soil Treatment

26.29 Tns

Storage Area: Area 5  
Comment:

Driver: \_\_\_\_\_

Facility: \_\_\_\_\_

Ray, Clifford H 67116

Clean Earth of Philadelphia  
3201 South 61st Street  
Philadelphia, PA 19153  
Ph: (215) 724-5520 Fax: (215) 724-2939

Ticket: 310000107510

Date Time Scale  
In: 12/23/2013 08:39:43 Scale 1  
Out: 12/23/2013 08:40:26 P.T.

Manifest: 881523  
Vehicle ID: SH1002  
Act 90 Decal: WH15010

Lbs Tns  
Gross: 75180 37.59  
Tare: 28940 14.47  
Net: 46240 23.12

Customer: P.A.L. ENVIRONMENTAL SAFE

Facility Approval#: 133100297

Generator: Highmark Independent LLC  
Gen Address: 6900 South 900 East  
Midvale, UT 84047

Job Name: Highmark Independent LLC/Basi  
Job Address: 556 Columbia Street  
Brooklyn, NY 11231

Origin Materials & Services

Quantity Unit

Kings

Soil Treatment

23.12 Tns

Storage Area: Area 5  
Comment:



Driver:

Facility:

Jay, Stamford H 67116



Clean Earth of Philadelphia  
3201 South 61st Street  
Philadelphia, PA 19153  
Ph: (215) 724-5520 Fax: (215) 724-2939

Ticket: 310000107547  
Date Time Scale  
In: 12/23/2013 15:13:07 Scale 1  
Out: 12/23/2013 15:14:14 P.T.

Manifest: 881522  
Vehicle ID: SH1002  
Act 90 Decal: WH15010  
Customer: P.A.L. ENVIRONMENTAL SAFE  
LS: NJ AP161M  
Gross: 79540 Tns  
Tare: 28940  
Net: 50600

Facility Approval#: 133100297  
Job Name: Highmark Independent LLC/Basi  
Job Address: 556 Columbia Street  
Brooklyn, NY 11231

Origin: Materials & Services  
Kings: Soil Treatment

Quantity Unit  
25.30 Tns

Storage Area: Area 5  
Comment:

*puhl*

Driver: \_\_\_\_\_  
Facility: \_\_\_\_\_  
Jeff Clifford H 67116



**Rizzo Environmental/St. Clair Trucking**  
**12/11/13 – 12/20/13**

# RIZZO

ENVIRONMENTAL SERVICES

63851

136907

### ROLL OFF CONTAINER SERVICE

5700 47th Street • Maspeth • NY • 11378  
800-835-1445 • Fax: 718-456-1191  
NYC BIC #2778

DATE OF SERVICE 12-11-13 PURCHASE ORDER # \_\_\_\_\_

CUSTOMER Pal

JOBSITE Columbia St

PARKING REGULATIONS \_\_\_\_\_

★ DRIVER NAME Greg Delair 18 TRUCK # 18

ROLL-OFF CONTAINER SIZES:	<input type="checkbox"/> 10	<input type="checkbox"/> 15	<input type="checkbox"/> 20	<input type="checkbox"/> 30	<input type="checkbox"/> 40	OTHER
WEIGHT LIMIT (TONS):	3	4	5	7	9	35% MIX

OVERWEIGHT FEE \$80/TON OVER WEIGHT LIMIT

DROP  SWITCH  PICK UP  BULK MATERIAL  HEAVY DEMO

DROP OFF BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

PICK UP BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

TOLLS: \$ \_\_\_\_\_ TIRE DISPOSAL: \_\_\_\_\_

CHECK # \_\_\_\_\_ AMOUNT: \$ \_\_\_\_\_ BALANCE DUE: \$ \_\_\_\_\_

WOOD UNDER WHEELS:  YES  NO

Accepted by [Signature]

Driver or Operator must get ticket signed. Equipment enters at customer's risk.

ALL CHARGES MUST BE PAID BEFORE CONTAINER IS REMOVED.

NOTE: CONTAINER SERVICE IS FOR NON-TOXIC AND/OR NON-HAZARDOUS MATERIAL.  
ARRANGEMENTS FOR THEIR REMOVAL IS BY APPOINTMENT ONLY.

CONTAINER SERVICE NOT RESPONSIBLE FOR ALL PERMITS REQUIRED FOR DELIVERY.

CUSTOMER COPY

136907

# RIZZO

ENVIRONMENTAL SERVICES

63852

### ROLL OFF CONTAINER SERVICE

5700 47th Street • Maspeth • NY • 11378  
800-835-1445 • Fax: 718-456-1191  
NYC BIC #2778

DATE OF SERVICE 12-11-13 PURCHASE ORDER # \_\_\_\_\_

CUSTOMER Pat \_\_\_\_\_

JOBSITE Columbus St \_\_\_\_\_

PARKING REGULATIONS \_\_\_\_\_

★ DRIVER NAME Greg Stela TRUCK # \_\_\_\_\_

ROLL-OFF CONTAINER SIZES:	<input type="checkbox"/> 10	<input type="checkbox"/> 15	<input type="checkbox"/> 20	<input type="checkbox"/> 30	<input type="checkbox"/> 40	OTHER
WEIGHT LIMIT (TONS):	3	4	5	7	9	<u>MIX</u>

### OVERWEIGHT FEE \$80/TON OVER WEIGHT LIMIT

DROP     SWITCH     PICK UP     BULK MATERIAL     HEAVY DEMO

DROP OFF BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

PICK UP BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

TOLLS: \$ \_\_\_\_\_ TIRE DISPOSAL: \_\_\_\_\_

CHECK # \_\_\_\_\_ AMOUNT: \$ \_\_\_\_\_ BALANCE DUE: \$ \_\_\_\_\_

WOOD UNDER WHEELS:     YES     NO

Accepted by [Signature] \_\_\_\_\_

Driver or Operator must get ticket signed. Equipment enters at customer's risk.

ALL CHARGES MUST BE PAID BEFORE CONTAINER IS REMOVED.  
NOTE: CONTAINER SERVICE IS FOR NON-TOXIC AND/OR NON-HAZARDOUS MATERIAL.  
ARRANGEMENTS FOR THEIR REMOVAL IS BY APPOINTMENT ONLY.  
CONTAINER SERVICE NOT RESPONSIBLE FOR ALL PERMITS REQUIRED FOR DELIVERY.

136901



63854

**ROLL OFF CONTAINER SERVICE**

5700 47th Street • Maspeth • NY • 11378  
800-835-1445 • Fax: 718-456-1191  
NYC BIC #2778

DATE OF SERVICE 12-11-13 PURCHASE ORDER # \_\_\_\_\_

CUSTOMER PAI

JBSITE Columbia

PARKING REGULATIONS \_\_\_\_\_

★ DRIVER NAME \_\_\_\_\_ TRUCK # \_\_\_\_\_

ROLL-OFF CONTAINER SIZES:	<input type="checkbox"/> 10	<input type="checkbox"/> 15	<input type="checkbox"/> 20	<input type="checkbox"/> 30	<input type="checkbox"/> 40	OTHER
WEIGHT LIMIT (TONS):	3	4	5	7	9	<u>Mix</u>

**OVERWEIGHT FEE \$80/TON OVER WEIGHT LIMIT**

DROP     SWITCH     PICK UP     BULK MATERIAL     HEAVY DEMO

DROP OFF BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

PICK UP BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

TOLLS: \$ \_\_\_\_\_ TIRE DISPOSAL: \_\_\_\_\_

CHECK # \_\_\_\_\_ AMOUNT: \$ \_\_\_\_\_ BALANCE DUE: \$ \_\_\_\_\_

WOOD UNDER WHEELS:  YES     NO

Accepted by \_\_\_\_\_

Driver or Operator must get ticket signed. Equipment enters at customer's risk.

ALL CHARGES MUST BE PAID BEFORE CONTAINER IS REMOVED.  
NOTE: CONTAINER SERVICE IS FOR NON-TOXIC AND/OR NON-HAZARDOUS MATERIAL.  
ARRANGEMENTS FOR THEIR REMOVAL IS BY APPOINTMENT ONLY.  
CONTAINER SERVICE NOT RESPONSIBLE FOR ALL PERMITS REQUIRED FOR DELIVERY.

136907

# RIZZO

ENVIRONMENTAL SERVICES

63755

### ROLL OFF CONTAINER SERVICE

5700 47th Street • Maspeth • NY • 11378  
800-835-1445 • Fax: 718-456-1191  
NYC BIC #2778

DATE OF SERVICE 12/11/13 PURCHASE ORDER # \_\_\_\_\_

CUSTOMER PAL

JOBSITE Columbia St Brooklyn

PARKING REGULATIONS \_\_\_\_\_ ST-CLARK

★ DRIVER NAME TOM L TRUCK # #16

ROLL-OFF CONTAINER SIZES:	<input type="checkbox"/> 10	<input type="checkbox"/> 15	<input type="checkbox"/> 20	<input type="checkbox"/> 30	<input type="checkbox"/> 40	OTHER <u>25 yds</u> <u>Asphalt</u> <u>MIX</u>
WEIGHT LIMIT (TONS):	3	4	5	7	9	

### OVERWEIGHT FEE \$80/TON OVER WEIGHT LIMIT

DROP     SWITCH     PICK UP     BULK MATERIAL     HEAVY DEMO

DROP OFF BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

PICK UP BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

TOLLS: \$ \_\_\_\_\_ TIRE DISPOSAL: \_\_\_\_\_

CHECK # \_\_\_\_\_ AMOUNT: \$ \_\_\_\_\_ BALANCE DUE: \$ \_\_\_\_\_

WOOD UNDER WHEELS:     YES     NO

Accepted by Mhm

Driver or Operator must get ticket signed. Equipment enters at customer's risk.

ALL CHARGES MUST BE PAID BEFORE CONTAINER IS REMOVED.

NOTE: CONTAINER SERVICE IS FOR NON-TOXIC AND/OR NON-HAZARDOUS MATERIAL. ARRANGEMENTS FOR THEIR REMOVAL IS BY APPOINTMENT ONLY.

CONTAINER SERVICE NOT RESPONSIBLE FOR ALL PERMITS REQUIRED FOR DELIVERY.

# RIZZO

ENVIRONMENTAL SERVICES

60146

136907

## ROLL OFF CONTAINER SERVICE

5700 47th Street • Maspeth • NY • 11378  
800-835-1445 • Fax: 718-456-1191  
NYC BIC #2778

ASPHALT

DATE OF SERVICE 12-12-13 PURCHASE ORDER # MIA

CUSTOMER RED HOOK CO

JOBSITE 556 COLUMBIA ST

PARKING REGULATIONS BK

★ DRIVER NAME DASH TRUCK # 2

ROLL-OFF CONTAINER SIZES:	<input type="checkbox"/> 10	<input type="checkbox"/> 15	<input checked="" type="checkbox"/> 20	<input type="checkbox"/> 30	<input type="checkbox"/> 40	OTHER <u>4/6</u>
WEIGHT LIMIT (TONS):	3	4	5	7	9	

### OVERWEIGHT FEE \$80/TON OVER WEIGHT LIMIT

DROP    SWITCH    PICK UP    BULK MATERIAL    HEAVY DEMO

DROP OFF BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

PICK UP BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

TOLLS: \$ \_\_\_\_\_ TIRE DISPOSAL: \_\_\_\_\_

CHECK # \_\_\_\_\_ AMOUNT: \$ \_\_\_\_\_ BALANCE DUE: \$ \_\_\_\_\_

WOOD UNDER WHEELS:    YES    NO

Accepted by \_\_\_\_\_

Driver or Operator must get ticket signed. Equipment enters at customer's risk.

ALL CHARGES MUST BE PAID BEFORE CONTAINER IS REMOVED.

NOTE: CONTAINER SERVICE IS FOR NON-TOXIC AND/OR NON-HAZARDOUS MATERIAL.  
ARRANGEMENTS FOR THEIR REMOVAL IS BY APPOINTMENT ONLY.

CONTAINER SERVICE NOT RESPONSIBLE FOR ALL PERMITS REQUIRED FOR DELIVERY.

# RIZZO

ENVIRONMENTAL SERVICES

60145

136907

## ROLL OFF CONTAINER SERVICE

5700 47th Street • Maspeth • NY • 11378  
800-835-1445 • Fax: 718-456-1191  
NYC BIC #2778

ASPHALT

DATE OF SERVICE 12-12-13 PURCHASE ORDER # N/A

CUSTOMER REDHOOK CO

JOB SITE 556 COLUMBIAN ST

PARKING REGULATIONS \_\_\_\_\_

★ DRIVER NAME DASH TRUCK # 2

ROLL-OFF CONTAINER SIZES:	<input type="checkbox"/> 10	<input type="checkbox"/> 15	<input checked="" type="checkbox"/> 20	<input type="checkbox"/> 30	<input type="checkbox"/> 40	OTHER <u>4/6</u>
WEIGHT LIMIT (TONS):	3	4	5	7	9	

OVERWEIGHT FEE \$80/TON OVER WEIGHT LIMIT

DROP  SWITCH  PICK UP  BULK MATERIAL  HEAVY DEMO

DROP OFF BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

PICK UP BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

TOLLS: \$ \_\_\_\_\_ TIRE DISPOSAL: \_\_\_\_\_

CHECK # \_\_\_\_\_ AMOUNT: \$ \_\_\_\_\_ BALANCE DUE: \$ \_\_\_\_\_

WOOD UNDER WHEELS:  YES  NO

Accepted by \_\_\_\_\_

Driver or Operator must get ticket signed. Equipment enters at customer's risk.

ALL CHARGES MUST BE PAID BEFORE CONTAINER IS REMOVED.

NOTE: CONTAINER SERVICE IS FOR NON-TOXIC AND/OR NON-HAZARDOUS MATERIAL.  
ARRANGEMENTS FOR THEIR REMOVAL IS BY APPOINTMENT ONLY.

CONTAINER SERVICE NOT RESPONSIBLE FOR ALL PERMITS REQUIRED FOR DELIVERY.

136907

# RIZZO

ENVIRONMENTAL SERVICES

63758

### ROLL OFF CONTAINER SERVICE

5700 47th Street • Maspeth • NY • 11378  
800-835-1445 • Fax: 718-456-1191  
NYC BIC #2778

DATE OF SERVICE 12-12-13 PURCHASE ORDER # \_\_\_\_\_

CUSTOMER PAL environmental

JOBSITE COLUMBIA ST Bklyn

PARKING REGULATIONS \_\_\_\_\_

★ DRIVER NAME ST CLAIR TRUCK # 16

ROLL-OFF CONTAINER SIZES:	<input type="checkbox"/> 10	<input type="checkbox"/> 15	<input type="checkbox"/> 20	<input type="checkbox"/> 30	<input type="checkbox"/> 40	OTHER <u>35 yds asphalt mix to be removed</u>
WEIGHT LIMIT (TONS):	3	4	5	7	9	

OVERWEIGHT FEE \$80/TON OVER WEIGHT LIMIT

DROP     SWITCH     PICK UP     BULK MATERIAL     HEAVY DEMO

DROP OFF BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

PICK UP BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

TOLLS: \$ \_\_\_\_\_ TIRE DISPOSAL: \_\_\_\_\_

CHECK # \_\_\_\_\_ AMOUNT: \$ \_\_\_\_\_ BALANCE DUE: \$ \_\_\_\_\_

WOOD UNDER WHEELS:     YES     NO

Accepted by [Signature]

Driver or Operator must get ticket signed, Equipment enters at customer's risk.

ALL CHARGES MUST BE PAID BEFORE CONTAINER IS REMOVED.

NOTE: CONTAINER SERVICE IS FOR NON-TOXIC AND/OR NON-HAZARDOUS MATERIAL. ARRANGEMENTS FOR THEIR REMOVAL IS BY APPOINTMENT ONLY.

CONTAINER SERVICE NOT RESPONSIBLE FOR ALL PERMITS REQUIRED FOR DELIVERY.

136909

# RIZZO

ENVIRONMENTAL SERVICES

63757

## ROLL OFF CONTAINER SERVICE

5700 47th Street • Maspeth • NY • 11378  
800-835-1445 • Fax: 718-456-1191  
NYC BIC #2778

DATE OF SERVICE 12-12-13 PURCHASE ORDER # \_\_\_\_\_

CUSTOMER PAL Environmental

JOBSITE Columbin St BKlyn

PARKING REGULATIONS \_\_\_\_\_

★ DRIVER NAME ST CLAIR TRUCK # 16

ROLL-OFF CONTAINER SIZES:	<input type="checkbox"/> 10	<input type="checkbox"/> 15	<input type="checkbox"/> 20	<input type="checkbox"/> 30	<input type="checkbox"/> 40	OTHER <u>35 yds mixed Asphalt removed</u>
WEIGHT LIMIT (TONS):	3	4	5	7	9	

OVERWEIGHT FEE \$80/TON OVER WEIGHT LIMIT

DROP     SWITCH     PICK UP     BULK MATERIAL     HEAVY DEMO

DROP OFF BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

PICK UP BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

TOLLS: \$ \_\_\_\_\_ TIRE DISPOSAL: \_\_\_\_\_

CHECK # \_\_\_\_\_ AMOUNT: \$ \_\_\_\_\_ BALANCE DUE: \$ \_\_\_\_\_

WOOD UNDER WHEELS:  YES     NO

Accepted by Jones

Driver or Operator must get ticket signed. Equipment enters at customer's risk.

ALL CHARGES MUST BE PAID BEFORE CONTAINER IS REMOVED.

NOTE: CONTAINER SERVICE IS FOR NON-TOXIC AND/OR NON-HAZARDOUS MATERIAL. ARRANGEMENTS FOR THEIR REMOVAL IS BY APPOINTMENT ONLY.

CONTAINER SERVICE NOT RESPONSIBLE FOR ALL PERMITS REQUIRED FOR DELIVERY.

1366107

# RIZZO

ENVIRONMENTAL SERVICES

63756

### ROLL OFF CONTAINER SERVICE

5700 47th Street • Maspeth • NY • 11378  
800-835-1445 • Fax: 718-456-1191  
NYC BIC #2778

DATE OF SERVICE 12-12-13 PURCHASE ORDER # \_\_\_\_\_

CUSTOMER PAI environmental

JOBSITE Columbia St. BKLYN

PARKING REGULATIONS \_\_\_\_\_

★ DRIVER NAME ST chair TRUCK # 16

ROLL-OFF CONTAINER SIZES:

<input type="checkbox"/>	<b>OTHER</b>				
10	15	20	30	40	35 yds
3	4	5	7	9	mixed

WEIGHT LIMIT (TONS):

OVERWEIGHT FEE \$80/TON OVER WEIGHT LIMIT

DROP     SWITCH     PICK UP     BULK MATERIAL     HEAVY DEMO

DROP OFF BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

PICK UP BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

TOLLS: \$ \_\_\_\_\_ TIRE DISPOSAL: \_\_\_\_\_

CHECK # \_\_\_\_\_ AMOUNT: \$ \_\_\_\_\_ BALANCE DUE: \$ \_\_\_\_\_

WOOD UNDER WHEELS:  YES  NO

Accepted by [Signature]

Driver or Operator must get ticket signed. Equipment enters at customer's risk.

ALL CHARGES MUST BE PAID BEFORE CONTAINER IS REMOVED.

NOTE: CONTAINER SERVICE IS FOR NON-TOXIC AND/OR NON-HAZARDOUS MATERIAL.  
ARRANGEMENTS FOR THEIR REMOVAL IS BY APPOINTMENT ONLY.

CONTAINER SERVICE NOT RESPONSIBLE FOR ALL PERMITS REQUIRED FOR DELIVERY.

CUSTOMER COPY

# RIZZO

ENVIRONMENTAL SERVICES

62254

### ROLL OFF CONTAINER SERVICE

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800-835-1445 • Fax: 718-456-1191  
NYC BIC #2778

*B6907*

*asphalt  
mix*

DATE OF SERVICE 12-16-13 PURCHASE ORDER # \_\_\_\_\_

CUSTOMER RAL Environmental Services

JOBSITE 556 Columbia St

PARKING REGULATIONS BA

★ DRIVER NAME A.T. TRUCK # 30

ROLL-OFF CONTAINER SIZES:	<input type="checkbox"/> 10	<input type="checkbox"/> 15	<input checked="" type="checkbox"/> 20	<input type="checkbox"/> 30	<input type="checkbox"/> 40	OTHER
WEIGHT LIMIT (TONS):	3	4	5	7	9	<i>4 1/2</i>

OVERWEIGHT FEE \$80/TON OVER WEIGHT LIMIT

DROP    SWITCH    PICK UP    BULK MATERIAL    HEAVY DEMO

DROP OFF BOX # 274 WORK ORDER \_\_\_\_\_

PICK UP BOX # 274 WORK ORDER \_\_\_\_\_

TOLLS: \$ \_\_\_\_\_ TIRE DISPOSAL: \_\_\_\_\_

CHECK # \_\_\_\_\_ AMOUNT: \$ \_\_\_\_\_ BALANCE DUE: \$ \_\_\_\_\_

WOOD UNDER WHEELS:  YES    NO

Accepted by [Signature]

Driver or Operator must get ticket signed. Equipment enters at customer's risk.

ALL CHARGES MUST BE PAID BEFORE CONTAINER IS REMOVED.  
NOTE: CONTAINER SERVICE IS FOR NON-TOXIC AND/OR NON-HAZARDOUS MATERIAL.  
ARRANGEMENTS FOR THEIR REMOVAL IS BY APPOINTMENT ONLY.  
CONTAINER SERVICE NOT RESPONSIBLE FOR ALL PERMITS REQUIRED FOR DELIVERY.

# RIZZO

ENVIRONMENTAL SERVICES

63761

136907

## ROLL OFF CONTAINER SERVICE

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800-835-1445 • Fax: 718-456-1191  
NYC BIC #2778

1150

DATE OF SERVICE 12-19-13 PURCHASE ORDER # \_\_\_\_\_

CUSTOMER KAL Environment

JOBSITE Columbia St Red Hook

### PARKING REGULATIONS

★ DRIVER NAME St Clair TRUCK # 8

ROLL-OFF CONTAINER SIZES:

<input type="checkbox"/>	<b>OTHER</b> <u>35yds</u> <u>Mixed</u>					
10	15	20	30	40		

WEIGHT LIMIT (TONS):

3	4	5	7	9
---	---	---	---	---

### OVERWEIGHT FEE \$80/TON OVER WEIGHT LIMIT

DROP    SWITCH    PICK UP    BULK MATERIAL    HEAVY DEMO

DROP OFF BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

PICK UP BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

TOLLS: \$ \_\_\_\_\_ TIRE DISPOSAL: \_\_\_\_\_

CHECK # \_\_\_\_\_ AMOUNT: \$ \_\_\_\_\_ BALANCE DUE: \$ \_\_\_\_\_

WOOD UNDER WHEELS:  YES    NO

Accepted by [Signature]

Driver or Operator must get ticket signed. Equipment enters at customer's risk.

ALL CHARGES MUST BE PAID BEFORE CONTAINER IS REMOVED.

NOTE: CONTAINER SERVICE IS FOR NON-TOXIC AND/OR NON-HAZARDOUS MATERIAL. ARRANGEMENTS FOR THEIR REMOVAL IS BY APPOINTMENT ONLY.

CONTAINER SERVICE NOT RESPONSIBLE FOR ALL PERMITS REQUIRED FOR DELIVERY.

# RIZZO

ENVIRONMENTAL SERVICES

63765

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### ROLL OFF CONTAINER SERVICE

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NYC BIC #2778

DATE OF SERVICE 12-19-15 PURCHASE ORDER # \_\_\_\_\_

CUSTOMER PAI environmental

JOBSITE Columbia St BKlyw

PARKING REGULATIONS \_\_\_\_\_

★ DRIVER NAME ST CLAIR TRUCK # 16

ROLL-OFF CONTAINER SIZES:	<input type="checkbox"/> 10	<input type="checkbox"/> 15	<input type="checkbox"/> 20	<input type="checkbox"/> 30	<input type="checkbox"/> 40	OTHER <u>35 yds ASPHALT MIX</u>
WEIGHT LIMIT (TONS):	3	4	5	7	9	

OVERWEIGHT FEE \$80/TON OVER WEIGHT LIMIT

DROP    SWITCH    PICK UP    BULK MATERIAL    HEAVY DEMO

DROP OFF BOX # 3 WORK ORDER 12:15

PICK UP BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

TOLLS: \$ \_\_\_\_\_ TIRE DISPOSAL: \_\_\_\_\_

CHECK # \_\_\_\_\_ AMOUNT: \$ \_\_\_\_\_ BALANCE DUE: \$ \_\_\_\_\_

WOOD UNDER WHEELS:  YES    NO

Accepted by Jordan

Driver or Operator must get ticket signed. Equipment enters at customer's risk.

ALL CHARGES MUST BE PAID BEFORE CONTAINER IS REMOVED.  
NOTE: CONTAINER SERVICE IS FOR NON-TOXIC AND/OR NON-HAZARDOUS MATERIAL.  
ARRANGEMENTS FOR THEIR REMOVAL IS BY APPOINTMENT ONLY.  
CONTAINER SERVICE NOT RESPONSIBLE FOR ALL PERMITS REQUIRED FOR DELIVERY.

# RIZZO

ENVIRONMENTAL SERVICES

63763

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### ROLL OFF CONTAINER SERVICE

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NYC BIC #2778

DATE OF SERVICE 12-19-15 PURCHASE ORDER # \_\_\_\_\_

CUSTOMER PAL Environmental

JOBSITE Columbian St Bklyn

PARKING REGULATIONS \_\_\_\_\_

★ DRIVER NAME ST Clair TRUCK # 16

ROLL-OFF CONTAINER SIZES:	<input type="checkbox"/> 10	<input type="checkbox"/> 15	<input type="checkbox"/> 20	<input type="checkbox"/> 30	<input type="checkbox"/> 40	OTHER <u>35 yds Asphalt Mixed</u>
WEIGHT LIMIT (TONS):	3	4	5	7	9	

OVERWEIGHT FEE \$80/TON OVER WEIGHT LIMIT

DROP  SWITCH  PICK UP  BULK MATERIAL  HEAVY DEMO

DROP OFF BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

PICK UP BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

TOLLS: \$ \_\_\_\_\_ TIRE DISPOSAL: \_\_\_\_\_

CHECK # \_\_\_\_\_ AMOUNT: \$ \_\_\_\_\_ BALANCE DUE: \$ \_\_\_\_\_

WOOD UNDER WHEELS:  YES  NO

Accepted by Joselyn

Driver or Operator must get ticket signed, Equipment enters at customer's risk

ALL CHARGES MUST BE PAID BEFORE CONTAINER IS REMOVED.

NOTE: CONTAINER SERVICE IS FOR NON-TOXIC AND/OR NON-HAZARDOUS MATERIAL.  
ARRANGEMENTS FOR THEIR REMOVAL IS BY APPOINTMENT ONLY.

CONTAINER SERVICE NOT RESPONSIBLE FOR ALL PERMITS REQUIRED FOR DELIVERY.

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**ROLL OFF CONTAINER SERVICE**

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NYC BIC #2778

DATE OF SERVICE 12-19-13 PURCHASE ORDER # \_\_\_\_\_

CUSTOMER PAL environmental

JOBSITE COLUMBIA ST BRlyn

PARKING REGULATIONS \_\_\_\_\_

★ DRIVER NAME ST CLAIR TRUCK # 16

ROLL-OFF CONTAINER SIZES:	<input type="checkbox"/> 10	<input type="checkbox"/> 15	<input type="checkbox"/> 20	<input type="checkbox"/> 30	<input type="checkbox"/> 40	OTHER <u>35 yds ASPHALT MIXED</u>
WEIGHT LIMIT (TONS):	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 7	<input type="checkbox"/> 9	

**OVERWEIGHT FEE \$80/TON OVER WEIGHT LIMIT**

DROP     SWITCH     PICK UP     BULK MATERIAL     HEAVY DEMO

DROP OFF BOX # (4) 215 WORK ORDER \_\_\_\_\_

PICK UP BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

TOLLS: \$ \_\_\_\_\_ TIRE DISPOSAL: \_\_\_\_\_

CHECK # \_\_\_\_\_ AMOUNT: \$ \_\_\_\_\_ BALANCE DUE: \$ \_\_\_\_\_

WOOD UNDER WHEELS:  YES     NO

Accepted by Jacobs

Driver or Operator must get ticket signed. Equipment enters at customer's risk.

**ALL CHARGES MUST BE PAID BEFORE CONTAINER IS REMOVED.**

NOTE: CONTAINER SERVICE IS FOR NON-TOXIC AND/OR NON-HAZARDOUS MATERIAL. ARRANGEMENTS FOR THEIR REMOVAL IS BY APPOINTMENT ONLY.

CONTAINER SERVICE NOT RESPONSIBLE FOR ALL PERMITS REQUIRED FOR DELIVERY.

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### ROLL OFF CONTAINER SERVICE

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NYC BIC #2778

DATE OF SERVICE 12.19.13 PURCHASE ORDER # \_\_\_\_\_

CUSTOMER PAL Environmental

JOBSITE Columbia St Red Hook

PARKING REGULATIONS \_\_\_\_\_

★ DRIVER NAME Stclair TRUCK # 8

ROLL-OFF CONTAINER SIZES:	<input type="checkbox"/> 10	<input type="checkbox"/> 15	<input type="checkbox"/> 20	<input type="checkbox"/> 30	<input type="checkbox"/> 40	OTHER <u>35yd</u>
WEIGHT LIMIT (TONS):	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 7	<input type="checkbox"/> 9	<u>Mixed</u>

OVERWEIGHT FEE \$80/TON OVER WEIGHT LIMIT

DROP    SWITCH    PICK UP    BULK MATERIAL    HEAVY DEMO

DROP OFF BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

PICK UP BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

TOLLS: \$ \_\_\_\_\_ TIRE DISPOSAL: \_\_\_\_\_

CHECK # \_\_\_\_\_ AMOUNT: \$ \_\_\_\_\_ BALANCE DUE: \$ \_\_\_\_\_

WOOD UNDER WHEELS:  YES    NO

Accepted by [Signature]

Driver or Operator must get ticket signed. Equipment enters at customer's risk.

ALL CHARGES MUST BE PAID BEFORE CONTAINER IS REMOVED.

NOTE: CONTAINER SERVICE IS FOR NON-TOXIC AND/OR NON-HAZARDOUS MATERIAL. ARRANGEMENTS FOR THEIR REMOVAL IS BY APPOINTMENT ONLY.

CONTAINER SERVICE NOT RESPONSIBLE FOR ALL PERMITS REQUIRED FOR DELIVERY.

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# RIZZO

ENVIRONMENTAL SERVICES

63759

### ROLL OFF CONTAINER SERVICE

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800-835-1445 • Fax: 718-456-1191  
NYC BIC #2778

DATE OF SERVICE 12.19.13 PURCHASE ORDER # \_\_\_\_\_

CUSTOMER PAI Environment

JOBSITE Columbia St Red Hook

PARKING REGULATIONS \_\_\_\_\_

★ DRIVER NAME St Clair TRUCK # 8

ROLL-OFF CONTAINER SIZES:	<input type="checkbox"/> 10	<input type="checkbox"/> 15	<input type="checkbox"/> 20	<input type="checkbox"/> 30	<input type="checkbox"/> 40	OTHER/ 35 yds MIX
WEIGHT LIMIT (TONS):	3	4	5	7	9	

OVERWEIGHT FEE \$80/TON OVER WEIGHT LIMIT

DROP     SWITCH     PICK UP     BULK MATERIAL     HEAVY DEMO

DROP OFF BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

PICK UP BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

TOLLS: \$ \_\_\_\_\_ TIRE DISPOSAL: \_\_\_\_\_

CHECK # \_\_\_\_\_ AMOUNT: \$ \_\_\_\_\_ BALANCE DUE: \$ \_\_\_\_\_

WOOD UNDER WHEELS:     YES     NO

Accepted by MATT SIMPSON

Driver or Operator must get ticket signed. Equipment enters at customer's risk.

ALL CHARGES MUST BE PAID BEFORE CONTAINER IS REMOVED.

NOTE: CONTAINER SERVICE IS FOR NON-TOXIC AND/OR NON-HAZARDOUS MATERIAL.  
ARRANGEMENTS FOR THEIR REMOVAL IS BY APPOINTMENT ONLY.

CONTAINER SERVICE NOT RESPONSIBLE FOR ALL PERMITS REQUIRED FOR DELIVERY.

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63764

**ROLL OFF CONTAINER SERVICE**

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800-835-1445 • Fax: 718-456-1191  
NYC BIC #2778

DATE OF SERVICE 12-19-13 PURCHASE ORDER # \_\_\_\_\_

CUSTOMER PAI environmental

JOBSITE Columbia St BKlyn

PARKING REGULATIONS \_\_\_\_\_

★ DRIVER NAME ST CLAIR TRUCK # 16

ROLL-OFF CONTAINER SIZES:	<input type="checkbox"/> 10	<input type="checkbox"/> 15	<input type="checkbox"/> 20	<input type="checkbox"/> 30	<input type="checkbox"/> 40	OTHER <u>35 yds Asphalt mixed</u>
WEIGHT LIMIT (TONS):	3	4	5	7	9	

**OVERWEIGHT FEE \$80/TON OVER WEIGHT LIMIT**

DROP    SWITCH    PICK UP    BULK MATERIAL    HEAVY DEMO

#2 10:10 AM

DROP OFF BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

PICK UP BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

TOLLS: \$ \_\_\_\_\_ TIRE DISPOSAL: \_\_\_\_\_

CHECK # \_\_\_\_\_ AMOUNT: \$ \_\_\_\_\_ BALANCE DUE: \$ \_\_\_\_\_

WOOD UNDER WHEELS:    YES    NO

Accepted by Jacob

Driver or Operator must get ticket signed. Equipment enters at customer's risk.

ALL CHARGES MUST BE PAID BEFORE CONTAINER IS REMOVED.

NOTE: CONTAINER SERVICE IS FOR NON-TOXIC AND/OR NON-HAZARDOUS MATERIAL. ARRANGEMENTS FOR THEIR REMOVAL IS BY APPOINTMENT ONLY.

CONTAINER SERVICE NOT RESPONSIBLE FOR ALL PERMITS REQUIRED FOR DELIVERY.

126907



63760

**ROLL OFF CONTAINER SERVICE**

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800-835-1445 • Fax: 718-456-1191  
NYC BIC #2778

DATE OF SERVICE 12.19.13 PURCHASE ORDER # \_\_\_\_\_

CUSTOMER PAI Environmental

JOBSITE Columbia St Red Hook

PARKING REGULATIONS \_\_\_\_\_

★ DRIVER NAME St Clair TRUCK # 8

ROLL-OFF CONTAINER SIZES:	<input type="checkbox"/> 10	<input type="checkbox"/> 15	<input type="checkbox"/> 20	<input type="checkbox"/> 30	<input type="checkbox"/> 40	OTHER <u>35yds Mixed</u>
WEIGHT LIMIT (TONS):	3	4	5	7	9	

**OVERWEIGHT FEE \$80/TON OVER WEIGHT LIMIT**

DROP     SWITCH     PICK UP     BULK MATERIAL     HEAVY DEMO

DROP OFF BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

PICK UP BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

TOLLS: \$ \_\_\_\_\_ TIRE DISPOSAL: \_\_\_\_\_

CHECK # \_\_\_\_\_ AMOUNT: \$ \_\_\_\_\_ BALANCE DUE: \$ \_\_\_\_\_

WOOD UNDER WHEELS:     YES     NO

Accepted by [Signature]

Driver or Operator must get ticket signed. Equipment enters at customer's risk.

ALL CHARGES MUST BE PAID BEFORE CONTAINER IS REMOVED.  
NOTE: CONTAINER SERVICE IS FOR NON-TOXIC AND/OR NON-HAZARDOUS MATERIAL.  
ARRANGEMENTS FOR THEIR REMOVAL IS BY APPOINTMENT ONLY.  
CONTAINER SERVICE NOT RESPONSIBLE FOR ALL PERMITS REQUIRED FOR DELIVERY.

# RIZZO

ENVIRONMENTAL SERVICES

63773

## ROLL OFF CONTAINER SERVICE

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800-835-1445 • Fax: 718-456-1191  
NYC BIC #2778

DATE OF SERVICE 12 20 13 PURCHASE ORDER # \_\_\_\_\_

CUSTOMER PAI environmental

JOB SITE Columbin St BKlyw

PARKING REGULATIONS \_\_\_\_\_

★ DRIVER NAME ST CLAIR TRUCK # 16

ROLL-OFF  
CONTAINER SIZES:

<input type="checkbox"/>
10
3

<input type="checkbox"/>
15
4

<input type="checkbox"/>
20
5

<input type="checkbox"/>
30
7

<input type="checkbox"/>
40
9

<b>OTHER</b>
<u>35 yds</u>
<u>concrete</u>
<u>mixer</u>

WEIGHT LIMIT (TONS):

OVERWEIGHT FEE \$80/TON OVER WEIGHT LIMIT

DROP    SWITCH    PICK UP    BULK MATERIAL    HEAVY DEMO

DROP OFF BOX # (3) WORK ORDER \_\_\_\_\_

PICK UP BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

TOLLS: \$ \_\_\_\_\_ TIRE DISPOSAL: \_\_\_\_\_

CHECK # \_\_\_\_\_ AMOUNT: \$ \_\_\_\_\_ BALANCE DUE: \$ \_\_\_\_\_

WOOD UNDER WHEELS:    YES    NO

Accepted by Jaw

Driver or Operator must get ticket signed. Equipment enters at customer's risk.

ALL CHARGES MUST BE PAID BEFORE CONTAINER IS REMOVED.

NOTE: CONTAINER SERVICE IS FOR NON-TOXIC AND/OR NON-HAZARDOUS MATERIAL.  
ARRANGEMENTS FOR THEIR REMOVAL IS BY APPOINTMENT ONLY.

CONTAINER SERVICE NOT RESPONSIBLE FOR ALL PERMITS REQUIRED FOR DELIVERY.

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# RIZZO

ENVIRONMENTAL SERVICES

63857

ST. CLAIR

### ROLL OFF CONTAINER SERVICE

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800-835-1445 • Fax: 718-456-1191  
NYC BIC #2778

DATE OF SERVICE 12/20/13 PURCHASE ORDER # \_\_\_\_\_

CUSTOMER \_\_\_\_\_

JOB SITE Columbia St Brooklyn

PARKING REGULATIONS \_\_\_\_\_

★ DRIVER NAME Tom L TRUCK # 12

ROLL-OFF CONTAINER SIZES:	<input type="checkbox"/> 10	<input type="checkbox"/> 15	<input type="checkbox"/> 20	<input type="checkbox"/> 30	<input type="checkbox"/> 40	OTHER <u>35 yds</u> <u>Mixed</u>
WEIGHT LIMIT (TONS):	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 7	<input type="checkbox"/> 9	

### OVERWEIGHT FEE \$80/TON OVER WEIGHT LIMIT

DROP    SWITCH    PICK UP    BULK MATERIAL    HEAVY DEMO

DROP OFF BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

PICK UP BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

TOLLS: \$ \_\_\_\_\_ TIRE DISPOSAL: \_\_\_\_\_

CHECK # \_\_\_\_\_ AMOUNT: \$ \_\_\_\_\_ BALANCE DUE: \$ \_\_\_\_\_

WOOD UNDER WHEELS:    YES    NO

Accepted by [Signature]

Driver or Operator must get ticket signed. Equipment enters at customer's risk.

ALL CHARGES MUST BE PAID BEFORE CONTAINER IS REMOVED.

NOTE: CONTAINER SERVICE IS FOR NON-TOXIC AND/OR NON-HAZARDOUS MATERIAL. ARRANGEMENTS FOR THEIR REMOVAL IS BY APPOINTMENT ONLY.

CONTAINER SERVICE NOT RESPONSIBLE FOR ALL PERMITS REQUIRED FOR DELIVERY.

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# RIZZO

ENVIRONMENTAL SERVICES

63767

### ROLL OFF CONTAINER SERVICE

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NYC BIC #2778

DATE OF SERVICE 12-29-13 PURCHASE ORDER # \_\_\_\_\_

CUSTOMER PA Environmental

JOBSITE Columbia St Red Hook

PARKING REGULATIONS \_\_\_\_\_

★ DRIVER NAME STC Chan TRUCK # 18

ROLL-OFF CONTAINER SIZES:	<input type="checkbox"/> 10	<input type="checkbox"/> 15	<input type="checkbox"/> 20	<input type="checkbox"/> 30	<input type="checkbox"/> 40	OTHER <u>35yds</u> <u>Mixed</u>
WEIGHT LIMIT (TONS):	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 7	<input type="checkbox"/> 9	

### OVERWEIGHT FEE \$80/TON OVER WEIGHT LIMIT

DROP  SWITCH  PICK UP  BULK MATERIAL  HEAVY DEMO

DROP OFF BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

PICK UP BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

TOLLS: \$ \_\_\_\_\_ TIRE DISPOSAL: \_\_\_\_\_

CHECK # \_\_\_\_\_ AMOUNT: \$ \_\_\_\_\_ BALANCE DUE: \$ \_\_\_\_\_

WOOD UNDER WHEELS:  YES  NO

Accepted by [Signature]

Driver or Operator must get ticket signed. Equipment enters at customer's risk.

ALL CHARGES MUST BE PAID BEFORE CONTAINER IS REMOVED.  
NOTE: CONTAINER SERVICE IS FOR NON-TOXIC AND/OR NON-HAZARDOUS MATERIAL.  
ARRANGEMENTS FOR THEIR REMOVAL IS BY APPOINTMENT ONLY.  
CONTAINER SERVICE NOT RESPONSIBLE FOR ALL PERMITS REQUIRED FOR DELIVERY.

136907

# RIZZO

ENVIRONMENTAL SERVICES

63768

## ROLL OFF CONTAINER SERVICE

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800-835-1445 • Fax: 718-456-1191  
NYC BIC #2778

DATE OF SERVICE 12/20/13 PURCHASE ORDER # \_\_\_\_\_

CUSTOMER Pal Environmental

JOBSITE Columbia St Red Hook

PARKING REGULATIONS \_\_\_\_\_

★ DRIVER NAME St Clair TRUCK # 8

ROLL-OFF CONTAINER SIZES:

<input type="checkbox"/>	<b>OTHER</b>					
10	15	20	30	40		<u>35yd</u>
WEIGHT LIMIT (TONS):	3	4	5	7	9	<u>mixed</u>

OVERWEIGHT FEE \$80/TON OVER WEIGHT LIMIT

DROP     SWITCH     PICK UP     BULK MATERIAL     HEAVY DEMO

DROP OFF BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

PICK UP BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

TOLLS: \$ \_\_\_\_\_ TIRE DISPOSAL: \_\_\_\_\_

CHECK # \_\_\_\_\_ AMOUNT: \$ \_\_\_\_\_ BALANCE DUE: \$ \_\_\_\_\_

WOOD UNDER WHEELS:     YES     NO

Accepted by \_\_\_\_\_

Driver or Operator must get ticket signed. Equipment enters at customer's risk.

ALL CHARGES MUST BE PAID BEFORE CONTAINER IS REMOVED.

NOTE: CONTAINER SERVICE IS FOR NON-TOXIC AND/OR NON-HAZARDOUS MATERIAL.  
ARRANGEMENTS FOR THEIR REMOVAL IS BY APPOINTMENT ONLY.

CONTAINER SERVICE NOT RESPONSIBLE FOR ALL PERMITS REQUIRED FOR DELIVERY.



63856

136907

St. Clare

**ROLL OFF CONTAINER SERVICE**

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800-835-1445 • Fax: 718-456-1191  
NYC BIC #2778

DATE OF SERVICE 12/20/13 PURCHASE ORDER # \_\_\_\_\_

CUSTOMER \_\_\_\_\_

JOBSITE Columbia St Brooklyn.

PARKING REGULATIONS \_\_\_\_\_

★ DRIVER NAME Tom L. TRUCK # 12

ROLL-OFF CONTAINER SIZES:	<input type="checkbox"/> 10	<input type="checkbox"/> 15	<input type="checkbox"/> 20	<input type="checkbox"/> 30	<input type="checkbox"/> 40	OTHER 35 yds MIXED
WEIGHT LIMIT (TONS):	3	4	5	7	9	

**OVERWEIGHT FEE \$80/TON OVER WEIGHT LIMIT**

DROP    SWITCH    PICK UP    BULK MATERIAL    HEAVY DEMO

DROP OFF BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

PICK UP BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

TOLLS: \$ \_\_\_\_\_ TIRE DISPOSAL: \_\_\_\_\_

CHECK # \_\_\_\_\_ AMOUNT: \$ \_\_\_\_\_ BALANCE DUE: \$ \_\_\_\_\_

WOOD UNDER WHEELS:    YES    NO

Accepted by \_\_\_\_\_

Driver or Operator must get ticket signed. Equipment enters at customer's risk.

**ALL CHARGES MUST BE PAID BEFORE CONTAINER IS REMOVED.**

NOTE: CONTAINER SERVICE IS FOR NON-TOXIC AND/OR NON-HAZARDOUS MATERIAL. ARRANGEMENTS FOR THEIR REMOVAL IS BY APPOINTMENT ONLY.

CONTAINER SERVICE NOT RESPONSIBLE FOR ALL PERMITS REQUIRED FOR DELIVERY.

**CUSTOMER COPY**

136967

# RIZZO

ENVIRONMENTAL SERVICES

63855

### ROLL OFF CONTAINER SERVICE

5700 47th Street • Maspeth • NY • 11378  
800-835-1445 • Fax: 718-456-1191  
NYC BIC #2778

DATE OF SERVICE 12/20/13 PURCHASE ORDER # \_\_\_\_\_

CUSTOMER \_\_\_\_\_

JOB SITE Columbia St Brooklyn

PARKING REGULATIONS \_\_\_\_\_

★ DRIVER NAME TOM L TRUCK # 12

ROLL-OFF CONTAINER SIZES:	<input type="checkbox"/> 10	<input type="checkbox"/> 15	<input type="checkbox"/> 20	<input type="checkbox"/> 30	<input type="checkbox"/> 40	OTHER 35 yds Mixed
WEIGHT LIMIT (TONS):	3	4	5	7	9	

OVERWEIGHT FEE \$80/TON OVER WEIGHT LIMIT

DROP     SWITCH     PICK UP     BULK MATERIAL     HEAVY DEMO

DROP OFF BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

PICK UP BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

TOLLS: \$ \_\_\_\_\_ TIRE DISPOSAL: \_\_\_\_\_

CHECK # \_\_\_\_\_ AMOUNT: \$ \_\_\_\_\_ BALANCE DUE: \$ \_\_\_\_\_

WOOD UNDER WHEELS:     YES     NO

Accepted by \_\_\_\_\_

Driver or Operator must get ticket signed. Equipment enters at customer's risk.

ALL CHARGES MUST BE PAID BEFORE CONTAINER IS REMOVED.

NOTE: CONTAINER SERVICE IS FOR NON-TOXIC AND/OR NON-HAZARDOUS MATERIAL. ARRANGEMENTS FOR THEIR REMOVAL IS BY APPOINTMENT ONLY.

CONTAINER SERVICE NOT RESPONSIBLE FOR ALL PERMITS REQUIRED FOR DELIVERY.

136901

# RIZZO

ENVIRONMENTAL SERVICES

63769

### ROLL OFF CONTAINER SERVICE

5700 47th Street • Maspeth • NY • 11378  
800-835-1445 • Fax: 718-456-1191  
NYC BIC #2778

DATE OF SERVICE 12-20-13 PURCHASE ORDER # \_\_\_\_\_

CUSTOMER TAL Environmental

JOBSITE Columbia St Red Hook

PARKING REGULATIONS \_\_\_\_\_

★ DRIVER NAME ST CLAW TRUCK # 8

ROLL-OFF CONTAINER SIZES:	<input type="checkbox"/> 10	<input type="checkbox"/> 15	<input type="checkbox"/> 20	<input type="checkbox"/> 30	<input type="checkbox"/> 40	OTHER <u>35yds</u> <u>Mixed</u>
WEIGHT LIMIT (TONS):	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 7	<input type="checkbox"/> 9	

### OVERWEIGHT FEE \$80/TON OVER WEIGHT LIMIT

DROP     SWITCH     PICK UP     BULK MATERIAL     HEAVY DEMO

DROP OFF BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

PICK UP BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

TOLLS: \$ \_\_\_\_\_ TIRE DISPOSAL: \_\_\_\_\_

CHECK # \_\_\_\_\_ AMOUNT: \$ \_\_\_\_\_ BALANCE DUE: \$ \_\_\_\_\_

WOOD UNDER WHEELS:     YES     NO

Accepted by [Signature]

Driver or Operator must get ticket signed. Equipment enters at customer's risk.

ALL CHARGES MUST BE PAID BEFORE CONTAINER IS REMOVED.  
NOTE: CONTAINER SERVICE IS FOR NON-TOXIC AND/OR NON-HAZARDOUS MATERIAL.  
ARRANGEMENTS FOR THEIR REMOVAL IS BY APPOINTMENT ONLY.  
CONTAINER SERVICE NOT RESPONSIBLE FOR ALL PERMITS REQUIRED FOR DELIVERY.

136907

# RIZZO

ENVIRONMENTAL SERVICES

63858

St. Clair

### ROLL OFF CONTAINER SERVICE

5700 47th Street • Maspeth • NY • 11378  
800-835-1445 • Fax: 718-456-1191  
NYC BIC #2778

DATE OF SERVICE 12/20/13 PURCHASE ORDER # \_\_\_\_\_

CUSTOMER \_\_\_\_\_

JOBSITE Columbia St Brooklyn

PARKING REGULATIONS \_\_\_\_\_

★ DRIVER NAME Tom L. TRUCK # 12

ROLL-OFF CONTAINER SIZES:	<input type="checkbox"/> 10	<input type="checkbox"/> 15	<input type="checkbox"/> 20	<input type="checkbox"/> 30	<input type="checkbox"/> 40	OTHER <u>35 yds</u> <u>MIXED</u>
WEIGHT LIMIT (TONS):	3	4	5	7	9	

### OVERWEIGHT FEE \$80/TON OVER WEIGHT LIMIT

DROP    SWITCH    PICK UP    BULK MATERIAL    HEAVY DEMO

DROP OFF BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

PICK UP BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

TOLLS: \$ \_\_\_\_\_ TIRE DISPOSAL: \_\_\_\_\_

CHECK # \_\_\_\_\_ AMOUNT: \$ \_\_\_\_\_ BALANCE DUE: \$ \_\_\_\_\_

WOOD UNDER WHEELS:    YES    NO

Accepted by \_\_\_\_\_  
Driver or Operator must get ticket signed. Equipment enters at customer's risk.

ALL CHARGES MUST BE PAID BEFORE CONTAINER IS REMOVED.  
NOTE: CONTAINER SERVICE IS FOR NON-TOXIC AND/OR NON-HAZARDOUS MATERIAL.  
ARRANGEMENTS FOR THEIR REMOVAL IS BY APPOINTMENT ONLY.  
CONTAINER SERVICE NOT RESPONSIBLE FOR ALL PERMITS REQUIRED FOR DELIVERY.

136.07



60144

**ROLL OFF CONTAINER SERVICE**

5700 47th Street • Maspeth • NY • 11378  
800-835-1445 • Fax: 718-456-1191  
NYC BIC #2778

ASPHALT

DATE OF SERVICE 12-12-13 PURCHASE ORDER # \_\_\_\_\_

CUSTOMER RED HOOK CO

JOBSITE 556 COLUMBIA ST

PARKING REGULATIONS \_\_\_\_\_

★ DRIVER NAME DASHA TRUCK # 2

ROLL-OFF CONTAINER SIZES:

<input type="checkbox"/>	OTHER					
10	15	20	30	40		
3	4	5	7	9		4/6

WEIGHT LIMIT (TONS):

OVERWEIGHT FEE \$80/TON OVER WEIGHT LIMIT

DROP     SWITCH     PICK UP     BULK MATERIAL     HEAVY DEMO

DROP OFF BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

PICK UP BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

TOLLS: \$ \_\_\_\_\_ TIRE DISPOSAL: \_\_\_\_\_

CHECK # \_\_\_\_\_ AMOUNT: \$ \_\_\_\_\_ BALANCE DUE: \$ \_\_\_\_\_

WOOD UNDER WHEELS:  YES     NO

Accepted by [Signature]

Driver or Operator must get ticket signed. Equipment enters at customer's risk.

ALL CHARGES MUST BE PAID BEFORE CONTAINER IS REMOVED.

NOTE: CONTAINER SERVICE IS FOR NON-TOXIC AND/OR NON-HAZARDOUS MATERIAL.  
ARRANGEMENTS FOR THEIR REMOVAL IS BY APPOINTMENT ONLY.

CONTAINER SERVICE NOT RESPONSIBLE FOR ALL PERMITS REQUIRED FOR DELIVERY.

736907



60141

**ROLL OFF CONTAINER SERVICE**

5700 47th Street • Maspeth • NY • 11378  
800-835-1445 • Fax: 718-456-1191  
NYC BIC #2778

ASPHALT

DATE OF SERVICE 12-11-13 PURCHASE ORDER # \_\_\_\_\_

CUSTOMER PAL ENV.

JOBSITE 556 COLUMBIA ST

PARKING REGULATIONS \_\_\_\_\_ (BK)

★ DRIVER NAME DASH TRUCK # 2

ROLL-OFF CONTAINER SIZES:	<input type="checkbox"/> 10	<input type="checkbox"/> 15	<input checked="" type="checkbox"/> 20	<input type="checkbox"/> 30	<input type="checkbox"/> 40	OTHER
WEIGHT LIMIT (TONS):	3	4	5	7	9	4/2

**OVERWEIGHT FEE \$80/TON OVER WEIGHT LIMIT**

DROP    SWITCH    PICK UP    BULK MATERIAL    HEAVY DEMO

DROP OFF BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

PICK UP BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

TOLLS: \$ \_\_\_\_\_ TIRE DISPOSAL: \_\_\_\_\_

CHECK # \_\_\_\_\_ AMOUNT: \$ \_\_\_\_\_ BALANCE DUE: \$ \_\_\_\_\_

WOOD UNDER WHEELS:    YES    NO

Accepted by [Signature]  
Driver or Operator must get ticket signed. Equipment enters at customer's risk.

ALL CHARGES MUST BE PAID BEFORE CONTAINER IS REMOVED.  
NOTE: CONTAINER SERVICE IS FOR NON-TOXIC AND/OR NON-HAZARDOUS MATERIAL.  
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CONTAINER SERVICE NOT RESPONSIBLE FOR ALL PERMITS REQUIRED FOR DELIVERY.

136907

# RIZZO

ENVIRONMENTAL SERVICES

60140

### ROLL OFF CONTAINER SERVICE

5700 47th Street • Maspeth • NY • 11378  
800-835-1445 • Fax: 718-456-1191  
NYC BIC #2778

ASPHALT

DATE OF SERVICE 12-11-13 PURCHASE ORDER # \_\_\_\_\_

CUSTOMER PAL ENV

JOBSITE 556 COLUMBIA ST

PARKING REGULATIONS CBK

★ DRIVER NAME DASH TRUCK # 2

ROLL-OFF CONTAINER SIZES:	<input type="checkbox"/> 10	<input type="checkbox"/> 15	<input checked="" type="checkbox"/> 20	<input type="checkbox"/> 30	<input type="checkbox"/> 40	OTHER
WEIGHT LIMIT (TONS):	3	4	5	7	9	<u>4/2</u>

OVERWEIGHT FEE \$80/TON OVER WEIGHT LIMIT

DROP     SWITCH     PICK UP     BULK MATERIAL     HEAVY DEMO

DROP OFF BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

PICK UP BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

TOLLS: \$ \_\_\_\_\_ TIRE DISPOSAL: \_\_\_\_\_

CHECK # \_\_\_\_\_ AMOUNT: \$ \_\_\_\_\_ BALANCE DUE: \$ \_\_\_\_\_

WOOD UNDER WHEELS:  YES     NO

Accepted by [Signature]

Driver or Operator must get ticket signed. Equipment enters at customer's risk.

ALL CHARGES MUST BE PAID BEFORE CONTAINER IS REMOVED.

NOTE: CONTAINER SERVICE IS FOR NON-TOXIC AND/OR NON-HAZARDOUS MATERIAL. ARRANGEMENTS FOR THEIR REMOVAL IS BY APPOINTMENT ONLY.

CONTAINER SERVICE NOT RESPONSIBLE FOR ALL PERMITS REQUIRED FOR DELIVERY.

136907

# RIZZO

ENVIRONMENTAL SERVICES

63853

### ROLL OFF CONTAINER SERVICE

5700 47th Street • Maspeth • NY • 11378  
800-835-1445 • Fax: 718-456-1191  
NYC BIC #2778

DATE OF SERVICE 12-11-13 PURCHASE ORDER # \_\_\_\_\_

CUSTOMER PAI

JOBSITE Columba

PARKING REGULATIONS \_\_\_\_\_

★ DRIVER NAME \_\_\_\_\_ TRUCK # \_\_\_\_\_

ROLL-OFF CONTAINER SIZES:	<input type="checkbox"/>	OTHER <u>asphalt</u>				
	10	15	20	30	40	
WEIGHT LIMIT (TONS):	3	4	5	7	9	

OVERWEIGHT FEE \$80/TON OVER WEIGHT LIMIT

DROP     SWITCH     PICK UP     BULK MATERIAL     HEAVY DEMO

DROP OFF BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

PICK UP BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

TOLLS: \$ \_\_\_\_\_ TIRE DISPOSAL: \_\_\_\_\_

CHECK # \_\_\_\_\_ AMOUNT: \$ \_\_\_\_\_ BALANCE DUE: \$ \_\_\_\_\_

WOOD UNDER WHEELS:     YES     NO

Accepted by \_\_\_\_\_

Driver or Operator must get ticket stamped. Equipment enters at customer's risk.

ALL CHARGES MUST BE PAID BEFORE CONTAINER IS REMOVED.

NOTE: CONTAINER SERVICE IS FOR NON-TOXIC AND/OR NON-HAZARDOUS MATERIAL.  
ARRANGEMENTS FOR THEIR REMOVAL IS BY APPOINTMENT ONLY.

CONTAINER SERVICE NOT RESPONSIBLE FOR ALL PERMITS REQUIRED FOR DELIVERY.

Cell #  
516-511-9513

631-265-1397

136907

# St. Clair Trucking

Dump Trailer Service

Bulk Hauling

12-10-20 B

M

AI Environmental

556 Columbia Bally T#1

Cu. Yards Sand		
Cu. Yards Gravel		
Cu. Yards Grit		
Cu. Yards Topsoil		
Cu. Yards Fill		
Cu. Yards Bank Run		
Blend		
Demolition		
Blue Stone		
35 cu Concrete removed		
Mulch		
Asphalt		
10 1/4 cu		

No 36173

Received .....  
Curb Deliveries Only. Others made elsewhere  
solely at the purchaser's risk.

ROST ASSOCIATES -- (631) 265-1089

Cell #  
516-9513

631-265-1397

136907

# St. Clair Trucking

Dump Trailer Service

Bulk Hauling

12 10 13  
20

M PAI environmental  
COLUMBIA ST 13 Klyu TW

Cu. Yards Sand		
Cu. Yards Gravel		
Cu. Yards Grit		
Cu. Yards Topsoil		
Cu. Yards Fill		
Cu. Yards Bank Run		
Blend		
Demolition		
Blue Stone		
35 yd Concrete removed		
Mulch		
Asphalt		

No

361 5

Received .....  
Curb Deliveries Only. Others made elsewhere  
solely at the purchaser's risk.

ROST ASSOCIATES -- (631) 265-1089

Cell #  
516-522-9513

631-265-1397

136907

# St. Clair Trucking

Dump Trailer Service

Bulk Hauling

12 10 13

M PAL Environmental  
Columbia St Bklyn THH

Cu. Yards Sand		
Cu. Yards Gravel		
Cu. Yards Grit		
Cu. Yards Topsoil		
Cu. Yards Fill		
Cu. Yards Bank Run		
Blend		
Demolition		
Blue Stone		
354 Concrete removed		
Mulch		
Asphalt		
Fill		

No 36106

Received .....  
Curb Deliveries Only. Others made elsewhere  
solely at the purchaser's risk.

ROST ASSOCIATES -- (631) 265-1089

Cell #  
516-9513

631-265-1397

136907

# St. Clair Trucking

Dump Trailer Service

Bulk Hauling

12-10-13

M

PAL Environmental  
Columbia St Bklyn T416

Cu. Yards Sand		
Cu. Yards Gravel		
Cu. Yards Grit		
Cu. Yards Topsoil		
Cu. Yards Fill		
Cu. Yards Bank Run		
Blend		
Demolition		
Blue Stone		
Concrete removed 35 yds		
Mulch		
Asphalt		
None		

No 36104

Received .....  
Curb Deliveries Only. Others made elsewhere  
solely at the purchaser's risk.

ROST ASSOCIATES -- (631) 265-1089

# RIZZO

ENVIRONMENTAL SERVICES

63861

136907

## ROLL OFF CONTAINER SERVICE

5700 47th Street • Maspeth • NY • 11378  
800-835-1445 • Fax: 718-456-1191  
NYC BIC #2778

DATE OF SERVICE 12-20-13 PURCHASE ORDER # \_\_\_\_\_

CUSTOMER PAI \_\_\_\_\_

JOBSITE Schanid St \_\_\_\_\_

PARKING REGULATIONS \_\_\_\_\_

★ DRIVER NAME Greg Stohr TRUCK # 19

ROLL-OFF CONTAINER SIZES:	<input type="checkbox"/> 10	<input type="checkbox"/> 15	<input type="checkbox"/> 20	<input type="checkbox"/> 30	<input type="checkbox"/> 40	OTHER
WEIGHT LIMIT (TONS):	3	4	5	7	9	<u>38K</u>

OVERWEIGHT FEE \$80/TON OVER WEIGHT LIMIT

concrete

DROP  SWITCH  PICK UP  BULK MATERIAL  HEAVY DEMO

DROP OFF BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

PICK UP BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

TOLLS: \$ \_\_\_\_\_ TIRE DISPOSAL: \_\_\_\_\_

CHECK # \_\_\_\_\_ AMOUNT: \$ \_\_\_\_\_ BALANCE DUE: \$ \_\_\_\_\_

WOOD UNDER WHEELS:  YES  NO

Accepted by \_\_\_\_\_

Driver or Operator must get ticket signed. Equipment enters at customer's risk.

ALL CHARGES MUST BE PAID BEFORE CONTAINER IS REMOVED.  
NOTE: CONTAINER SERVICE IS FOR NON-TOXIC AND/OR NON-HAZARDOUS MATERIAL.  
ARRANGEMENTS FOR THEIR REMOVAL IS BY APPOINTMENT ONLY.  
CONTAINER SERVICE NOT RESPONSIBLE FOR ALL PERMITS REQUIRED FOR DELIVERY.

# RIZZO

ENVIRONMENTAL SERVICES

63772

136907

### ROLL OFF CONTAINER SERVICE

5700 47th Street • Maspeth • NY • 11378  
800-835-1445 • Fax: 718-456-1191  
NYC BIC #2778

DATE OF SERVICE 12-20-15 PURCHASE ORDER # \_\_\_\_\_

CUSTOMER PAI environmental

JOBSITE Columbia St Bklyn

PARKING REGULATIONS \_\_\_\_\_

★ DRIVER NAME ST Clair TRUCK # 16

ROLL-OFF CONTAINER SIZES:	<input type="checkbox"/> 10	<input type="checkbox"/> 15	<input type="checkbox"/> 20	<input type="checkbox"/> 30	<input type="checkbox"/> 40	OTHER 35 yds concrete
WEIGHT LIMIT (TONS):	3	4	5	7	9	

OVERWEIGHT FEE \$80/TON OVER WEIGHT LIMIT

DROP  SWITCH  PICK UP  BULK MATERIAL  HEAVY DEMO

DROP OFF BOX # 2 WORK ORDER \_\_\_\_\_

PICK UP BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

TOLLS: \$ \_\_\_\_\_ TIRE DISPOSAL: \_\_\_\_\_

CHECK # \_\_\_\_\_ AMOUNT: \$ \_\_\_\_\_ BALANCE DUE: \$ \_\_\_\_\_

WOOD UNDER WHEELS:  YES  NO

Accepted by [Signature]

Driver or Operator must get ticket signed. Equipment enters at customer's risk.

ALL CHARGES MUST BE PAID BEFORE CONTAINER IS REMOVED.

NOTE: CONTAINER SERVICE IS FOR NON-TOXIC AND/OR NON-HAZARDOUS MATERIAL. ARRANGEMENTS FOR THEIR REMOVAL IS BY APPOINTMENT ONLY.

CONTAINER SERVICE NOT RESPONSIBLE FOR ALL PERMITS REQUIRED FOR DELIVERY.

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# RIZZO

ENVIRONMENTAL SERVICES

63771

### ROLL OFF CONTAINER SERVICE

5700 47th Street • Maspeth • NY • 11378  
800-835-1445 • Fax: 718-456-1191  
NYC BIC #2778

DATE OF SERVICE 12-2013 PURCHASE ORDER # \_\_\_\_\_

CUSTOMER PAI Environmental

JOBSITE Columbia St Bklyn

PARKING REGULATIONS \_\_\_\_\_

★ DRIVER NAME ST Clair TRUCK # 16

ROLL-OFF CONTAINER SIZES:	<input type="checkbox"/> 10	<input type="checkbox"/> 15	<input type="checkbox"/> 20	<input type="checkbox"/> 30	<input type="checkbox"/> 40	OTHER <u>35 yds concrete</u>
WEIGHT LIMIT (TONS):	3	4	5	7	9	

### OVERWEIGHT FEE \$80/TON OVER WEIGHT LIMIT

DROP     SWITCH     PICK UP     BULK MATERIAL     HEAVY DEMO

DROP OFF BOX # 1 WORK ORDER \_\_\_\_\_

PICK UP BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

TOLLS: \$ \_\_\_\_\_ TIRE DISPOSAL: \_\_\_\_\_

CHECK # \_\_\_\_\_ AMOUNT: \$ \_\_\_\_\_ BALANCE DUE: \$ \_\_\_\_\_

WOOD UNDER WHEELS:     YES     NO

Accepted by Jamie  
Driver or Operator must get ticket signed. Equipment enters at customer's risk.

ALL CHARGES MUST BE PAID BEFORE CONTAINER IS REMOVED.  
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CONTAINER SERVICE NOT RESPONSIBLE FOR ALL PERMITS REQUIRED FOR DELIVERY.

136901

# RIZZO

ENVIRONMENTAL SERVICES

63751

### ROLL OFF CONTAINER SERVICE

5700 47th Street • Maspeth • NY • 11378  
800-835-1445 • Fax: 718-456-1191  
NYC BIC #2778

DATE OF SERVICE 12/11/13 PURCHASE ORDER # \_\_\_\_\_

CUSTOMER PAL

JOBSITE Columbia St Brooklyn.

PARKING REGULATIONS \_\_\_\_\_

★ DRIVER NAME TOAL L. TRUCK # ST-CLAIR #16

ROLL-OFF CONTAINER SIZES:

<input type="checkbox"/>	<b>OTHER</b>					
10	15	20	30	40		35yds
WEIGHT LIMIT (TONS):	3	4	5	7	9	CONCRETE

OVERWEIGHT FEE \$80/TON OVER WEIGHT LIMIT

DROP     SWITCH     PICK UP     BULK MATERIAL     HEAVY DEMO

DROP OFF BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

PICK UP BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

TOLLS: \$ \_\_\_\_\_ TIRE DISPOSAL: \_\_\_\_\_

CHECK # \_\_\_\_\_ AMOUNT: \$ \_\_\_\_\_ BALANCE DUE: \$ \_\_\_\_\_

WOOD UNDER WHEELS:  YES     NO

Accepted by [Signature]

Driver or Operator must get ticket signed. Equipment enters at customer's risk

ALL CHARGES MUST BE PAID BEFORE CONTAINER IS REMOVED.

NOTE: CONTAINER SERVICE IS FOR NON-TOXIC AND/OR NON-HAZARDOUS MATERIAL. ARRANGEMENTS FOR THEIR REMOVAL IS BY APPOINTMENT ONLY.

CONTAINER SERVICE NOT RESPONSIBLE FOR ALL PERMITS REQUIRED FOR DELIVERY.

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# RIZZO

ENVIRONMENTAL SERVICES

63752

### ROLL OFF CONTAINER SERVICE

5700 47th Street • Maspeth • NY • 11378  
800-835-1445 • Fax: 718-456-1191  
NYC BIC #2778

DATE OF SERVICE 12/11/13 PURCHASE ORDER # \_\_\_\_\_

CUSTOMER RAL \_\_\_\_\_

JOBSITE Columbia St Brooklyn \_\_\_\_\_

PARKING REGULATIONS \_\_\_\_\_

★ DRIVER NAME Toni L. TRUCK # 1116

ROLL-OFF  
CONTAINER SIZES:

<input type="checkbox"/>	<b>OTHER</b>				
10	15	20	30	40	37yds
3	4	5	7	9	Concrete

WEIGHT LIMIT (TONS):

OVERWEIGHT FEE \$80/TON OVER WEIGHT LIMIT

DROP     SWITCH     PICK UP     BULK MATERIAL     HEAVY DEMO

DROP OFF BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

PICK UP BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

TOLLS: \$ \_\_\_\_\_ TIRE DISPOSAL: \_\_\_\_\_

CHECK # \_\_\_\_\_ AMOUNT: \$ \_\_\_\_\_ BALANCE DUE: \$ \_\_\_\_\_

WOOD UNDER WHEELS:  YES     NO

Accepted by \_\_\_\_\_

Driver or Operator must get ticket signed, Equipment enters at customer's risk.

ALL CHARGES MUST BE PAID BEFORE CONTAINER IS REMOVED.

NOTE: CONTAINER SERVICE IS FOR NON-TOXIC AND/OR NON-HAZARDOUS MATERIAL.  
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CONTAINER SERVICE NOT RESPONSIBLE FOR ALL PERMITS REQUIRED FOR DELIVERY.

136901

# RIZZO

ENVIRONMENTAL SERVICES

63753

### ROLL OFF CONTAINER SERVICE

5700 47th Street • Maspeth • NY • 11378  
800-835-1445 • Fax: 718-456-1191  
NYC BIC #2778

DATE OF SERVICE 12/11/13 PURCHASE ORDER # \_\_\_\_\_

CUSTOMER PAZ

JOBSITE Columbia St Brooklyn

PARKING REGULATIONS \_\_\_\_\_

★ DRIVER NAME TOR L TRUCK # ST-CLAIR #16

ROLL-OFF CONTAINER SIZES:  10  15  20  30  40  OTHER 35 yds

WEIGHT LIMIT (TONS):  3  4  5  7  9 Concrete

OVERWEIGHT FEE \$80/TON OVER WEIGHT LIMIT 1000

DROP  SWITCH  PICK UP  BULK MATERIAL  HEAVY DEMO

DROP OFF BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

PICK UP BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

TOLLS: \$ \_\_\_\_\_ TIRE DISPOSAL: \_\_\_\_\_

CHECK # \_\_\_\_\_ AMOUNT: \$ \_\_\_\_\_ BALANCE DUE: \$ \_\_\_\_\_

WOOD UNDER WHEELS:  YES  NO

Accepted by [Signature]

Driver or Operator must get ticket signed. Equipment enters at customer's risk.

ALL CHARGES MUST BE PAID BEFORE CONTAINER IS REMOVED.

NOTE: CONTAINER SERVICE IS FOR NON-TOXIC AND/OR NON-HAZARDOUS MATERIAL.  
ARRANGEMENTS FOR THEIR REMOVAL IS BY APPOINTMENT ONLY.

CONTAINER SERVICE NOT RESPONSIBLE FOR ALL PERMITS REQUIRED FOR DELIVERY.

**CUSTOMER COPY**

136907

# RIZZO

ENVIRONMENTAL SERVICES

63860

### ROLL OFF CONTAINER SERVICE

5700 47th Street • Maspeth • NY • 11378  
800-835-1445 • Fax: 718-456-1191  
NYC BIC #2778

RCA

DATE OF SERVICE 12-20-13 PURCHASE ORDER # \_\_\_\_\_

CUSTOMER PAI

JOBSITE Columbia

PARKING REGULATIONS \_\_\_\_\_

★ DRIVER NAME Greg Stclair TRUCK # 18

ROLL-OFF CONTAINER SIZES:	<input type="checkbox"/> 10	<input type="checkbox"/> 15	<input type="checkbox"/> 20	<input type="checkbox"/> 30	<input type="checkbox"/> 40	OTHER <u>38115</u>
WEIGHT LIMIT (TONS):	3	4	5	7	9	

OVERWEIGHT FEE \$80/TON OVER WEIGHT LIMIT ~~38115~~

DROP     SWITCH     PICK UP     BULK MATERIAL     HEAVY DEMO

DROP OFF BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

PICK UP BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

TOLLS: \$ \_\_\_\_\_ TIRE DISPOSAL: \_\_\_\_\_

CHECK # \_\_\_\_\_ AMOUNT: \$ \_\_\_\_\_ BALANCE DUE: \$ \_\_\_\_\_

WOOD UNDER WHEELS:  YES  NO

Accepted by [Signature]

Driver or Operator must get ticket signed. Equipment enters at customer's risk.

ALL CHARGES MUST BE PAID BEFORE CONTAINER IS REMOVED.  
NOTE: CONTAINER SERVICE IS FOR NON-TOXIC AND/OR NON-HAZARDOUS MATERIAL. ARRANGEMENTS FOR THEIR REMOVAL IS BY APPOINTMENT ONLY.  
CONTAINER SERVICE NOT RESPONSIBLE FOR ALL PERMITS REQUIRED FOR DELIVERY.

# RIZZO

ENVIRONMENTAL SERVICES

63859

136907

## ROLL OFF CONTAINER SERVICE

5700 47th Street • Maspeth • NY • 11378  
800-835-1445 • Fax: 718-456-1191  
NYC BIC #2778

RCA

DATE OF SERVICE 12-20-13 PURCHASE ORDER # \_\_\_\_\_

CUSTOMER PAI

JOBSITE Columbia St

PARKING REGULATIONS \_\_\_\_\_

★ DRIVER NAME Greg Stelain TRUCK # \_\_\_\_\_

ROLL-OFF CONTAINER SIZES:	<input type="checkbox"/> 10	<input type="checkbox"/> 15	<input type="checkbox"/> 20	<input type="checkbox"/> 30	<input type="checkbox"/> 40	OTHER
WEIGHT LIMIT (TONS):	3	4	5	7	9	30

OVERWEIGHT FEE \$80/TON OVER WEIGHT LIMIT 200

DROP     SWITCH     PICK UP     BULK MATERIAL     HEAVY DEMO

DROP OFF BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

PICK UP BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

TOLLS: \$ \_\_\_\_\_ TIRE DISPOSAL: \_\_\_\_\_

CHECK # \_\_\_\_\_ AMOUNT: \$ \_\_\_\_\_ BALANCE DUE: \$ \_\_\_\_\_

WOOD UNDER WHEELS:  YES  NO

Accepted by \_\_\_\_\_

Driver or Operator must get ticket signed. Equipment enters at customer's risk.

ALL CHARGES MUST BE PAID BEFORE CONTAINER IS REMOVED.  
NOTE: CONTAINER SERVICE IS FOR NON-TOXIC AND/OR NON-HAZARDOUS MATERIAL.  
ARRANGEMENTS FOR THEIR REMOVAL IS BY APPOINTMENT ONLY.  
CONTAINER SERVICE NOT RESPONSIBLE FOR ALL PERMITS REQUIRED FOR DELIVERY.

# RIZZO

ENVIRONMENTAL SERVICES

63862

RCA  
MB

### ROLL OFF CONTAINER SERVICE

5700 47th Street • Maspeth • NY • 11378  
800-835-1445 • Fax: 718-456-1191  
NYC BIC #2778

DATE OF SERVICE 12-20-13 PURCHASE ORDER # \_\_\_\_\_

CUSTOMER PAI

JOBSITE Solum Blvd

PARKING REGULATIONS DET ~~Fill~~ Det Fill

★ DRIVER NAME Grey TRUCK # 18

ROLL-OFF CONTAINER SIZES:	<input type="checkbox"/> 10	<input type="checkbox"/> 15	<input type="checkbox"/> 20	<input type="checkbox"/> 30	<input type="checkbox"/> 40	OTHER
WEIGHT LIMIT (TONS):	3	4	5	7	9	

OVERWEIGHT FEE \$80/TON OVER WEIGHT LIMIT

DROP     SWITCH     PICK UP     BULK MATERIAL     HEAVY DEMO

DROP OFF BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

PICK UP BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

TOLLS: \$ \_\_\_\_\_ TIRE DISPOSAL: \_\_\_\_\_

CHECK # \_\_\_\_\_ AMOUNT: \$ \_\_\_\_\_ BALANCE DUE: \$ \_\_\_\_\_

WOOD UNDER WHEELS:  YES  NO

Accepted by \_\_\_\_\_

Driver or Operator must get ticket signed. Equipment enters at customer's risk.

ALL CHARGES MUST BE PAID BEFORE CONTAINER IS REMOVED.

NOTE: CONTAINER SERVICE IS FOR NON-TOXIC AND/OR NON-HAZARDOUS MATERIAL. ARRANGEMENTS FOR THEIR REMOVAL IS BY APPOINTMENT ONLY.

CONTAINER SERVICE NOT RESPONSIBLE FOR ALL PERMITS REQUIRED FOR DELIVERY.

# RIZZO

ENVIRONMENTAL SERVICES

63774

## ROLL OFF CONTAINER SERVICE

5700 47th Street • Maspeth • NY • 11378  
800-835-1445 • Fax: 718-456-1191  
NYC BIC #2778

*RCA*  
*ms*

DATE OF SERVICE 12-20-13 PURCHASE ORDER # \_\_\_\_\_

CUSTOMER PAI Environmental

JOBSITE Columbia St BKlyn

PARKING REGULATIONS \_\_\_\_\_

★ DRIVER NAME ST CLAIR TRUCK # 16

ROLL-OFF CONTAINER SIZES:	<input type="checkbox"/> 10	<input type="checkbox"/> 15	<input type="checkbox"/> 20	<input type="checkbox"/> 30	<input type="checkbox"/> 40	OTHER <u>35 yds</u> <u>DOT Blend</u>
WEIGHT LIMIT (TONS):	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 7	<input type="checkbox"/> 9	

OVERWEIGHT FEE \$80/TON OVER WEIGHT LIMIT *delivered*

DROP  SWITCH  PICK UP  BULK MATERIAL  HEAVY DEMO

DROP OFF BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

PICK UP BOX # \_\_\_\_\_ WORK ORDER \_\_\_\_\_

TOLLS: \$ \_\_\_\_\_ TIRE DISPOSAL: \_\_\_\_\_

CHECK # \_\_\_\_\_ AMOUNT: \$ \_\_\_\_\_ BALANCE DUE: \$ \_\_\_\_\_

WOOD UNDER WHEELS:  YES  NO

Accepted by *[Signature]*

Driver or Operator must get ticket signed. Equipment enters at customer's risk.

ALL CHARGES MUST BE PAID BEFORE CONTAINER IS REMOVED.  
NOTE: CONTAINER SERVICE IS FOR NON-TOXIC AND/OR NON-HAZARDOUS MATERIAL.  
ARRANGEMENTS FOR THEIR REMOVAL IS BY APPOINTMENT ONLY.  
CONTAINER SERVICE NOT RESPONSIBLE FOR ALL PERMITS REQUIRED FOR DELIVERY.

**Keegan Landfill**  
**3/12/14 – 3/26/14**

**MANIFEST**

Manifest # 0001

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED	
NET WEIGHT <u>48940</u>	GROSS WEIGHT <u>75580</u>
NET TONS <u>24.47</u>	TARE WEIGHT <u>26640</u>
TICKET NUMBER <u>21534</u>	

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semidi  
Generator Authorized Agent Name

Glenn Semidi  
Signature

311214  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Gregory Trucking  
Address 605 Alexander Av  
Kinden NJ  
Phone No. 973 277 1138

Truck Name Gregory  
Truck No. 2  
Driver Name (Print) Alex  
Vehicle License No./State AN741M.

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

[Signature]  
Driver Signature

021214  
Shipment Date

[Signature]  
Driver Signature

021214  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

021214  
Receipt Date

# METTLER TOLEDO

Manifest # 1

# CERTIFIED SCALES

12/Mar/2014 07:37:47

ID: 77  
TICKET 21534

NEW JERSEY TRUCK STOP  
1 HACKENSACK AVE  
SOUTH KEARNY N.J. 07032

AXLE 1: 20200  
AXLE 2: 55380  
AXLE 3: 00

TOTAL: 75580

WEIGH FEE: \$ 9.00

Company: \_\_\_\_\_

*Grogory*

Tractor# \_\_\_\_\_

*2*

Trailer# \_\_\_\_\_

*AN741M*

Full Weight \_\_\_\_\_

Ticket # \_\_\_\_\_

Imprint  
**SEAL**  
Here

AUTHORIZED SIGNATURE

*[Signature]*

OR  
WEIGHT MASTER

**MANIFEST**

Manifest # 0002

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED	
NET WEIGHT <u>48800</u>	GROSS WEIGHT <u>77500</u>
NET TONS <u>24.44</u>	TARE WEIGHT <u>28620</u>
TICKET NUMBER <u>35443945</u>	

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semioli  
Generator Authorized Agent Name

Glenn Semioli  
Signature

31214  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name LUISITO TRANSPORT  
Address 70 WAKEMAN AV  
NEWARK NJ 07104  
Phone No. \_\_\_\_\_

Truck Name LUISITO TRANSPORT  
Truck No. 07  
Driver Name (Print) LUIS BUSTAMANTE  
Vehicle License No./State AR576B

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

Luis B  
Driver Signature

031214  
Shipment Date

Luis B  
Driver Signature

\_\_\_\_\_  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

031214  
Receipt Date

35443945  
TICKET NUMBER



**CERTIFIED  
AUTOMATED  
TRUCK  
SCALE**

CAT SCALE COMPANY  
P.O. BOX 630  
WALCOTT, IA 52773  
(563) 284-6263  
www.catscale.com

DATE:

3-12-2014

800  
SCALE  
35443945 LOCATION:  
PUBLIC WEIGHMASTERS  
CERTIFICATE OF  
WEIGHT & MEASURE

IMPRINT SEAL HERE  
(IF APPLICABLE)  
*Manhart # 2*

WEIGH NUMBER  
3945

CUSTOMER COPY

**THE CAT SCALE GUARANTEE**

The CAT Scale Company guarantees that our scales will give an accurate weight. What makes us different from other scale companies is that we back up our guarantee with cash.

**WEIGH WHAT WE SAY OR WE PAY®**

If you get an overweight fine from the state **AFTER** one of our CAT Scales showed a legal weight, we will immediately check our scale and we will:

- (1) Reimburse you for the cost of the overweight fine if our scale is wrong, OR
- (2) A representative of CAT Scale Company will appear in court **WITH** the driver as an expert witness if we believe our scale was correct.

**IF YOU SHOULD GET AN OVERWEIGHT FINE, YOU SHOULD DO THE FOLLOWING TO GET THE PROBLEM RESOLVED:**

- 1) Post bond and request a court date.
- 2) Call CAT Scale Company direct 24 hours a day at 1-877-CAT-SCALE, ext. 7 (Toll Free) or visit [www.catscaleguarantee.com](http://www.catscaleguarantee.com) for instructions.
- 3) **IMMEDIATELY** send a copy of the citation, CAT Scale Ticket, your name, company, address, and phone number to CAT Scale Company Attn: Guarantee Department.

\*The four weights shown below are separate weights. The GROSS WEIGHT is the CERTIFIED WEIGHT and was weighed on a full length platform scale. All weights are guaranteed by CAT Scale.

STEER AXLE	1 8 9 6 0	1 B
DRIVE AXLE	5 8 5 4 0	1 B
TRAILER AXLE	0 0	1 B
* GROSS WEIGHT	7 7 5 0 0	1 B

This is to certify that the following described merchandise was weighed, counted, or measured by a public or deputy weighmaster, and when properly signed and sealed shall be prima facie evidence of the accuracy of the weight shown as prescribed by law.

LIVESTOCK, PRODUCE, PROPERTY, COMMODITY, OR ARTICLE WEIGHED

— FREIGHT ALL KINDS —

COMPANY LUPSITO TRANSPORT

TRACTOR # 07

TRAILER # NZ

WEIGHMASTER OR  
WEIGHER SIGNATURE

*[Signature]*

LONEY SMITH

FULL WEIGH  
TICKET #  
(IF REWEIGH)

FEE \$10.00

DRIVER IN TRUCK UNLESS CHECKED HERE

**MANIFEST**

Manifest # 0003

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED			
NET WEIGHT	<u>50,840</u>	GROSS WEIGHT	<u>79,840</u>
NET TONS	<u>25.42</u>	TARE WEIGHT	<u>2,900</u>
TICKET NUMBER	<u>21536</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semidi  
Generator Authorized Agent Name

Glenn Semidi  
Signature

31214  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name \_\_\_\_\_  
Address \_\_\_\_\_  
Phone No. \_\_\_\_\_

Truck Name Gregory # 3  
Truck No. AP898N  
Driver Name (Print) Henry Jimenez  
Vehicle License No./State \_\_\_\_\_

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

Henry  
Driver Signature

\_\_\_\_\_  
Shipment Date

Henry  
Driver Signature

031214  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

031214  
Receipt Date

# METTLER TOLEDO

New Rest # 3

# CERTIFIED SCALES

12/Mar/2014 07:40:39

ID: 77  
TICKET 21536

NEW JERSEY TRUCK STOP  
1 HACKENSACK AVE  
SOUTH KEARNY N.J. 07032

AXLE 1: 20680  
AXLE 2: 59160  
AXLE 3: 00

TOTAL: 79840

WEIGH FEE: \$ 9.00

Imprint  
SEAL  
Here

Company: Gregory  
Tractor # 3 Trailer # AP898N

Full Weight \_\_\_\_\_  
Ticket # \_\_\_\_\_

  
AUTHORIZED SIGNATURE  
OR  
WEIGHT MASTER

**MANIFEST**

Manifest # 0004

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED	
NET WEIGHT <u>49,220</u>	GROSS WEIGHT <u>77880</u>
NET TONS <u>24.61</u>	TARE WEIGHT <u>28660</u>
TICKET NUMBER <u>21538</u>	

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semidi  
Generator Authorized Agent Name

[Signature]  
Signature

3/12/14  
44 | | | | |  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Gregory Trucking  
Address \_\_\_\_\_  
Phone No. \_\_\_\_\_

Truck Name Gregory Trucking  
Truck No. 1  
Driver Name (Print) Gregory  
Vehicle License No./State AR-274B

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

\_\_\_\_\_  
Driver Signature

| | | | |  
Shipment Date

[Signature]  
Driver Signature

031214  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

031214  
Receipt Date

# METTLER TOLEDO

Man. Best # 4

# CERTIFIED SCALES

12/Mar/2014 07:42:36

ID: 77  
TICKET 21538

NEW JERSEY TRUCK STOP  
1 HACKENSACK AVE  
SOUTH KEARNY N.J. 07032

AXLE 1:	19880
AXLE 2:	58000
AXLE 3:	00
TOTAL:	77880

WEIGH FEE: \$ 9.00

Company: Greene

Tractor # 1 Trailer # \_\_\_\_\_

Full Weight \_\_\_\_\_

Ticket # \_\_\_\_\_

Imprint
<b>SEAL</b>
Here

*[Handwritten Signature]*

AUTHORIZED SIGNATURE

OR  
WEIGHT MASTER

**MANIFEST**

Manifest # 0005

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED	
NET WEIGHT <u>52220</u>	GROSS WEIGHT <u>81220</u>
NET TONS <u>26.11</u>	TARE WEIGHT <u>29000</u>
TICKET NUMBER <u>21564</u>	

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semoli  
Generator Authorized Agent Name

Glenn Semoli  
Signature

031214  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name \_\_\_\_\_  
Address \_\_\_\_\_  
\_\_\_\_\_  
Phone No. \_\_\_\_\_

Truck Name Gregory #3  
Truck No. AP898 N  
Driver Name (Print) Henry Jimenez  
Vehicle License No./State \_\_\_\_\_

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

\_\_\_\_\_  
Driver Signature

031214  
Shipment Date

Henry Jimenez  
Driver Signature

031214  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Henry Jimenez  
Signature

031214  
Receipt Date

# METTLER TOLEDO

12/Mar/2014 10:46:05

ID: 77  
TICKET 21564

NEW JERSEY TRUCK STOP  
1 HACKENSACK AVE  
SOUTH KEARNY N.J. 07032

AXLE 1:	21600
AXLE 2:	59620
AXLE 3:	00

TOTAL: 81220

WEIGH FEE: \$ 9.00

Imprint SEAL Here
-------------------------

# CERTIFIED SCALES

Plan best # 5

Company: GROGONED  
 Tractor# 3 Trailer# AP898N

Full Weight \_\_\_\_\_  
 Ticket # \_\_\_\_\_

  
 AUTHORIZED SIGNATURE  
 OR  
 WEIGHT MASTER

**MANIFEST**

Manifest # 0006

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED			
NET WEIGHT	<u>49060</u>	GROSS WEIGHT	<u>77720</u>
NET TONS	<u>24.53</u>	TARE WEIGHT	<u>28660</u>
TICKET NUMBER	<u>21784</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semioli  
Generator Authorized Agent Name

Glenn Semioli  
Signature

31214  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Gregory Trucking  
Address \_\_\_\_\_  
Phone No. \_\_\_\_\_

Truck Name Gregory  
Truck No. #1  
Driver Name (Print) Gregory  
Vehicle License No./State AR 274B

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

[Signature]  
Driver Signature

031214  
Shipment Date

[Signature]  
Driver Signature

031214  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

031214  
Receipt Date

Member # 6

# WEIGHED ON A FAIRBANKS SCALE

OPEN DAILY

7 a.m. - 6 p.m.

Phone: 973-589-4176

Fax: 973-589-3072

12/2014

Gregory

CONTAINER #

TRAILER #

Terence

TRACTOR #

COMPARTMENTS #

OTHER #

LBS. GROSS

LBS TARE-DRIVER ON OFF

LBS NET @ PER LB. PRICE

SHIPPER

WEIGHER

21784

WKS CAT. NO. 083905

**MANIFEST**

Manifest # 0007

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED			
NET WEIGHT	<u>49140</u>	GROSS WEIGHT	<u>75780</u>
NET TONS	<u>24.57</u>	TARE WEIGHT	<u>26640</u>
TICKET NUMBER	<u>21785</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semiol  
Generator Authorized Agent Name

[Signature]  
Signature

311214  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Gregory Trucking  
Address 605 Alexander Dr  
Linden NJ  
Phone No. 973 277-1138

Truck Name Gregory  
Truck No. 2  
Driver Name (Print) Alca  
Vehicle License No./State AN741M

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

[Signature]  
Driver Signature

0311214  
Shipment Date

[Signature]  
Driver Signature

0311214  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

0311214  
Receipt Date

Main Rest # 7

# WEIGHED ON A FAIRBANKS SCALE

OPEN DAILY

7 a.m. - 6 p.m.

Phone: 973-589-4176

Fax: 973-589-3072

12/2014

*Gregory  
HWA*

CONTAINER # \_\_\_\_\_

TRAILER # \_\_\_\_\_

TRACTOR # \_\_\_\_\_

COMPARTMENTS # \_\_\_\_\_

OTHER # \_\_\_\_\_

LBS. GROSS \_\_\_\_\_

LBS TARE-DRIVER ON OFF \_\_\_\_\_

LBS NET @ \_\_\_\_\_ PER LB. PRICE

SHIPPER \_\_\_\_\_

WEIGHER \_\_\_\_\_

**21785**

FAIRBANKS CAT. NO. 083905

*SS*

*2*

**MANIFEST**

Manifest # 0008

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED	
NET WEIGHT <u>46460</u>	GROSS WEIGHT <u>73080</u>
NET TONS <u>23.23</u>	TARE WEIGHT <u>28620</u>
TICKET NUMBER <u>21787</u>	

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semoli  
Generator Authorized Agent Name

[Signature]  
Signature

31214  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Luisito Transport  
Address 70 WAKEMAN AV  
NEWARK, NJ

Truck Name Luisito Transport  
Truck No. 09  
Driver Name (Print) Luis Bustamante  
Vehicle License No./State AR576 B

Phone No. \_\_\_\_\_

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

[Signature]  
Driver Signature

031214  
Shipment Date

[Signature]  
Driver Signature

031214  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

031214  
Receipt Date

*Man. Rest #8*

# WEIGHED ON A FAIRBANKS SCALE

OPEN DAILY

7 a.m. - 6 p.m.

Phone: 973-589-4176

Fax: 973-589-3072

2/2014

180 lb INBOUND

CONTAINER # \_\_\_\_\_

TRAILER # \_\_\_\_\_

*AK 576B*

TRACTOR # \_\_\_\_\_

*#7*

COMPARTMENTS # \_\_\_\_\_

*612/2014 Transport*

ILLED

OTHER # \_\_\_\_\_

LBS. GROSS \_\_\_\_\_

LBS TARE-DRIVER ON \_\_\_\_\_ OFF \_\_\_\_\_

LBS NET @ \_\_\_\_\_ PER LB. PRICE \_\_\_\_\_

*\$10*

SHIPPER \_\_\_\_\_

WEIGHER \_\_\_\_\_

**21787**

NKS CAT. NO. 083905

**MANIFEST**

Manifest # 0009

Last Truck (check if yes)

Job # 13051128

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED			
NET WEIGHT	<u>49,740</u>	GROSS WEIGHT	<u>78400</u>
NET TONS	<u>24.87</u>	TARE WEIGHT	<u>28660</u>
TICKET NUMBER	<u>21797</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semoli  
Generator Authorized Agent Name

[Signature]  
Signature

31214  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Gregory Trucking  
Address \_\_\_\_\_

Truck Name Gregory Trucking  
Truck No. #1

Driver Name (Print) \_\_\_\_\_  
Vehicle License No./State AR 274B

Phone No. \_\_\_\_\_

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

[Signature]  
Driver Signature

31214  
Shipment Date

[Signature]  
Driver Signature

31214  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

31214  
Receipt Date

Man. fest #9

# WEIGHED ON A FAIRBANKS SCALE

OPEN DAILY

7 a.m. - 6 p.m.

Phone: 973-589-4176

Fax: 973-589-3072

12/2014

400 lb INBOUND

*Green*  
*Forest*

CONTAINER # \_\_\_\_\_

TRAILER # \_\_\_\_\_

TRACTOR # \_\_\_\_\_

COMPARTMENTS # \_\_\_\_\_

OTHER # \_\_\_\_\_

LBS. GROSS \_\_\_\_\_

LBS TARE-DRIVER ON \_\_\_\_\_ OFF \_\_\_\_\_

LBS NET @ \_\_\_\_\_ PER LB. PRICE \_\_\_\_\_

SHIPPER \_\_\_\_\_

WEIGHER \_\_\_\_\_

*91822*

**21797**

NKS CAT. NO. 083905

**MANIFEST**

Manifest # 0010

Last Truck (check if yes)

Job # 13051128

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED			
NET WEIGHT	<u>54160</u>	GROSS WEIGHT	<u>83160</u>
NET TONS	<u>27.08</u>	TARE WEIGHT	<u>29000</u>
TICKET NUMBER	<u>21798</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semioli  
Generator Authorized Agent Name

Glenn Semioli  
Signature

031214  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name \_\_\_\_\_  
Address \_\_\_\_\_  
\_\_\_\_\_  
Phone No. \_\_\_\_\_

Truck Name Gregory  
Truck No. #3  
Driver Name (Print) Henry Jimenez  
Vehicle License No./State AP898N

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

\_\_\_\_\_  
Driver Signature

      
Shipment Date

Henry  
Driver Signature

31214  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

031214  
Receipt Date

Mar 1st #10

# WEIGHED ON A FAIRBANKS SCALE

OPEN DAILY

7 a.m. - 6 p.m.

Phone: 973-589-4176

Fax: 973-589-3072

12/2014

160 lb INBOUND

Greene  
Trucks

CONTAINER # \_\_\_\_\_

TRAILER # \_\_\_\_\_

TRACTOR # \_\_\_\_\_

COMPARTMENTS # \_\_\_\_\_

3

OTHER # \_\_\_\_\_

LBS. GROSS \_\_\_\_\_

LBS TARE-DRIVER ON \_\_\_\_\_ OFF \_\_\_\_\_

LBS NET @ \_\_\_\_\_ PER LB. PRICE

410.00

SHIPPER \_\_\_\_\_

WEIGHER \_\_\_\_\_

21798

KS CAT. NO. 083905

MANIFEST

Manifest # 0011

Last Truck (check if yes)

Job # 3051128

GENERATOR

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED	
NET WEIGHT <u>54280</u>	GROSS WEIGHT <u>80920</u>
NET TONS <u>27.14</u>	TARE WEIGHT <u>26640</u>
TICKET NUMBER <u>21799</u>	

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semidi  
Generator Authorized Agent Name

Glenn Semidi  
Signature

031214  
Shipment Date

SITE LOCATION

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

TRANSPORTER

Transporter Name Gregory Trucking  
Address 605 Alexander Av  
Linden NJ  
Phone No. 973 277 1138

Truck Name Gregory  
Truck No. 2  
Driver Name (Print) Alex  
Vehicle License No./State AN741M

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

[Signature]  
Driver Signature

031214  
Shipment Date

[Signature]  
Driver Signature

031214  
Shipment Date

DESTINATION

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

031214  
Receipt Date

*Manly Regt # 11*

# WEIGHED ON A FAIRBANKS SCALE

OPEN DAILY

7 a.m. - 6 p.m.

Phone: 973-589-4176

Fax: 973-589-3072

12/2014

720 lb INBOUND

*Gregory Truck*

CONTAINER # \_\_\_\_\_

TRAILER # \_\_\_\_\_

TRACTOR # \_\_\_\_\_

COMPARTMENTS # \_\_\_\_\_

*2*

OTHER # \_\_\_\_\_

LBS. GROSS

LBS TARE-DRIVER ON \_\_\_\_\_ OFF \_\_\_\_\_

LBS NET @ \_\_\_\_\_ PER LB. PRICE

SHIPPER

WEIGHER

*[Handwritten signatures]*

**21799**

NKS CAT. NO. 083905

**MANIFEST**

Manifest # 0012

Last Truck (check if yes)

Job # 3051128

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED	
NET WEIGHT <u>51400</u>	GROSS WEIGHT <u>80020</u>
NET TONS <u>25.70</u>	TARE WEIGHT <u>28620</u>
TICKET NUMBER <u>21902</u>	

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semoli  
Generator Authorized Agent Name

Glenn Se  
Signature

031214  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Luisito Transport  
Address NEWARK NJ

Truck Name Luisito Transport  
Truck No. 67

Driver Name (Print) Luis Bustamante  
Vehicle License No./State AR 576B

Phone No. \_\_\_\_\_

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

Luis B  
Driver Signature

031214  
Shipment Date

Luis B  
Driver Signature

031214  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

031214  
Receipt Date

# WEIGHED ON A FAIRBANKS SCALE

OPEN DAILY  
7 a.m. - 6 p.m.  
Phone: 973-589-4176  
Fax: 973-589-3072

12/2014

20 lb INBOUND

CONTAINER # \_\_\_\_\_  
TRAILER # \_\_\_\_\_  
TRACTOR # 7  
COMPARTMENTS # \_\_\_\_\_

Luis Torres

AR576B

OTHER # \_\_\_\_\_

LBS. GROSS \_\_\_\_\_

LBS TARE-DRIVER ON \_\_\_\_\_ OFF \_\_\_\_\_

LBS NET @ \_\_\_\_\_

PER LB. PRICE \_\_\_\_\_

SHIPPER \_\_\_\_\_

WEIGHER \_\_\_\_\_

**21902**

WKS CAT. NO. 083905

LP

**MANIFEST**

Manifest # 0013

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED	
NET WEIGHT <u>43700</u>	GROSS WEIGHT <u>71400</u>
NET TONS <u>21.85</u>	TARE WEIGHT <u>27700</u>
TICKET NUMBER <u>21901</u>	

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semich  
Generator Authorized Agent Name

Signature

031214  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Luisito TRAMP.  
Address 70 WAKEMAN AV.  
NEWARK NJ 07104  
Phone No. \_\_\_\_\_

Truck Name Luisito TRAMP.  
Truck No. 969  
Driver Name (Print) JUAN BUSTAMANTE  
Vehicle License No./State AN206Z

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

Juan B  
Driver Signature

031214  
Shipment Date

Juan B  
Driver Signature

031214  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

031214  
Receipt Date

21901

Manifest #13

# WEIGHED ON A FAIRBANKS SCALE

OPEN DAILY

7 a.m. - 6 p.m.

Phone: 973-589-4176

Fax: 973-589-3072

12/2014

1400 lb INBOUND

CONTAINER #

TRAILER #

TRACTOR #

COMPARTMENTS #

969

Stemx 6415110

OTHER #

LBS. GROSS

LBS TARE-DRIVER ON OFF

LBS NET @ PER LB. PRICE

SHIPPER

WEIGHER

0/0

03/12/2014

ALLED

T

21901

NKS CAT. NO. 083905

MANIFEST

Manifest # 0014

Last Truck (check if yes)

Job # \_\_\_\_\_

GENERATOR

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED	
NET WEIGHT <u>50660</u>	GROSS WEIGHT <u>79280</u>
NET TONS <u>25.33</u>	TARE WEIGHT <u>28620</u>
TICKET NUMBER <u>21919</u>	

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semoli

Glenn Semoli

031314

Generator Authorized Agent Name

Signature

Shipment Date

SITE LOCATION

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

TRANSPORTER

Transporter Name Luisito Transp

Truck Name Luisito Transp

Address \_\_\_\_\_

Truck No. ~~07~~ 07

Driver Name (Print) Juan Bustamante

Vehicle License No./State KR 576 B NJ

Phone No. \_\_\_\_\_

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

Juan B

031314

Driver Signature

Shipment Date

Juan B

Driver Signature

031314

Shipment Date

DESTINATION

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

21919

Signature

\_\_\_\_\_  
Receipt Date

\_\_\_\_\_  
Receipt Date

Manifest # 14

# WEIGHED ON A FAIRBANKS SCALE

OPEN DAILY

7 a.m. - 6 p.m.

Phone: 973-589-4176

Fax: 973-589-3072

13/2014

Wisnits

CONTAINER #

TRAILER #

TRACTOR # OF

COMPARTMENTS #

OTHER #

LBS. GROSS

LBS TARE-DRIVER ON OFF

LBS NET @ PER LB. PRICE

SHIPPER

WEIGHER

21919

NKS CAT. NO. 083905

b

**MANIFEST**

Manifest # 0015

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED			
NET WEIGHT	<u>46800</u>	GROSS WEIGHT	<u>75800</u>
NET TONS	<u>23.40</u>	TARE WEIGHT	<u>29000</u>
TICKET NUMBER	<u>21692</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semoli

Glenn Semoli

031314

Generator Authorized Agent Name

Signature

Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name \_\_\_\_\_

Truck Name Gregory

Address \_\_\_\_\_

Truck No. #3

Driver Name (Print) Henry Jimenez

Vehicle License No./State AP 898 N

Phone No. \_\_\_\_\_

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

Driver Signature \_\_\_\_\_

Shipment Date 031314

Driver Signature [Signature]

Shipment Date 031314

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

031314  
Receipt Date

# METTLER TOLEDO

Manifest # 15

# CERTIFIED SCALES

13/Mar/2014 07:58:26

ID: 77  
TICKET 21692

NEW JERSEY TRUCK STOP  
1 HACKENSACK AVE  
SOUTH KEARNY N.J. 07032

AXLE 1:	19640
AXLE 2:	56160
AXLE 3:	00
<b>TOTAL:</b>	<b>75800</b>

WEIGH FEE: \$ 9.00

Company: Gregory

Tractor #: 3 Trailer # \_\_\_\_\_

Full Weight \_\_\_\_\_

Ticket # \_\_\_\_\_

Imprint  
SEAL  
Here

*[Signature]*  
AUTHORIZED SIGNATURE  
OR  
WEIGHT MASTER

**MANIFEST**

Manifest # 0016

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

<b>TARE WEIGHT MUST BE INCLUDED</b>	
NET WEIGHT <u>47 780</u>	GROSS WEIGHT <u>74420</u>
NET TONS <u>23.89</u>	TARE WEIGHT <u>26640</u>
TICKET NUMBER _____	<u>21690</u>

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semioti  
Generator Authorized Agent Name

Glenn Semioti  
Signature

031314  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Gregory Trucking  
Address 605 Alexander Ave  
Vineland NJ  
Phone No. 973 277 1138

Truck Name Gregory  
Truck No. 2  
Driver Name (Print) ALEX  
Vehicle License No./State AN741M

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

[Signature]  
Driver Signature

031314  
Shipment Date

[Signature]  
Driver Signature

031314  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

031314  
Receipt Date

# METTLER TOLEDO

Manchester #116

# CERTIFIED SCALES

13/Mar/2014 07:48:49

ID: 77  
TICKET 21690

NEW JERSEY TRUCK STOP  
1 HACKENSACK AVE  
SOUTH KEARNY N.J. 07032

AXLE 1: 20120  
AXLE 2: 54300  
AXLE 3: 00

TOTAL: 74420

WEIGH FEE: \$ 9.00

Imprint  
**SEAL**  
Here

Company: Gregory  
Tractor# 2 Trailer# AN741M

Full Weight \_\_\_\_\_  
Ticket # \_\_\_\_\_

  
AUTHORIZED SIGNATURE  
OR  
WEIGHT MASTER

**MANIFEST**

Manifest # 0017

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED	
NET WEIGHT <u>46320</u>	GROSS WEIGHT <u>74980</u>
NET TONS <u>23.16</u>	TARE WEIGHT <u>28660</u>
TICKET NUMBER <u>21694</u>	

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semoli  
Generator Authorized Agent Name

Glenn Semoli  
Signature

031314  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Gregory Trucking  
Address 21 Aden St.

Truck Name Gregory Trucking  
Truck No. #14  
Driver Name (Print) Claudio MARINO  
Vehicle License No./State AR 274B

Phone No. \_\_\_\_\_

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

[Signature]  
Driver Signature

031314  
Shipment Date

[Signature]  
Driver Signature

031314  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

031314  
Receipt Date

# METTLER TOLEDO

Man. Cert # 17

# CERTIFIED SCALES

13/Mar/2014 08:02:10

ID: 77  
TICKET 21694

NEW JERSEY TRUCK STOP  
1 HACKENSACK AVE  
SOUTH KEARNY N.J. 07032

AXLE 1:	19100
AXLE 2:	55880
AXLE 3:	00
<b>TOTAL:</b>	<b>74980</b>

WEIGH FEE: \$ 9.00

Imprint
<b>SEAL</b>
Here

Company: Gregory

Tractor # 1 Trailer # AR2748

Full Weight \_\_\_\_\_

Ticket # \_\_\_\_\_



AUTHORIZED SIGNATURE  
OR  
WEIGHT MASTER

**MANIFEST**

Manifest # 0018

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name **HL DYNASTY REAL ESTATE CORP**  
Address **197 COLUMBIA STREET  
BROOKLYN, NY 11231**

Contractor Name **CANYON BUILDING AND DESIGN**  
Address **4750 N. LA CHOLLA BLVD  
TUSCON, AZ**

Phone No. **718-834-8575**

Phone No. **520-299-7927**

TARE WEIGHT MUST BE INCLUDED			
NET WEIGHT	<u>54920</u>	GROSS WEIGHT	<u>83920</u>
NET TONS	<u>27.46</u>	TARE WEIGHT	<u>29000</u>
TICKET NUMBER	<u>21909</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semioti  
Generator Authorized Agent Name

Glenn Semioti  
Signature

031314  
Shipment Date

**SITE LOCATION**

Job Name **HL DYNASTY REAL ESTATE CORP**

Address **197 COLUMBIA STREET  
BROOKLYN, NY 11231**

**TRANSPORTER**

Transporter Name \_\_\_\_\_  
Address \_\_\_\_\_  
Phone No. \_\_\_\_\_

Truck Name Gregory  
Truck No. #3  
Driver Name (Print) Henry Jimenez  
Vehicle License No./State AP090N

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

\_\_\_\_\_  
Driver Signature

031314  
Shipment Date

Henry  
Driver Signature

031314  
Shipment Date

**DESTINATION**

**KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ**

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

031314  
Receipt Date



*Manifest # 7-118*

# WEIGHED ON A FAIRBANKS SCALE

OPEN DAILY

7 a.m. - 6 p.m.

Phone: 973-589-4176

Fax: 973-589-3072

13/2014

20 lb INBOUND

CONTAINER # \_\_\_\_\_

TRAILER # \_\_\_\_\_

TRACTOR # \_\_\_\_\_

COMPARTMENTS # \_\_\_\_\_

*3*

3/13/2014

ALLED

*gary*

OTHER # \_\_\_\_\_

LBS. GROSS \_\_\_\_\_

LBS TARE-DRIVER ON OFF 2

LBS NET @ \_\_\_\_\_ PER LB. PRICE \$10.00

**21909**

SHIPPER \_\_\_\_\_

WEIGHER \_\_\_\_\_

*SP7*

NKS CAT. NO. 083905

**MANIFEST**

Manifest # 0019

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED	
NET WEIGHT <u>54240</u>	GROSS WEIGHT <u>80880</u>
NET TONS <u>27.12</u>	TARE WEIGHT <u>26640</u>
TICKET NUMBER <u>21910</u>	

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semioli

[Signature]

031314

Generator Authorized Agent Name

Signature

Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Gregory Trucking  
Address 605 Alexander Av  
Linden NJ  
Phone No. 973 277 1138

Truck Name Gregory  
Truck No. 2  
Driver Name (Print) ALEX  
Vehicle License No./State AN741M

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

[Signature]

031314

Driver Signature

Shipment Date

[Signature]

031314

Driver Signature

Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]

031314

Signature

Receipt Date

Manifest #16

# WEIGHED ON A FAIRBANKS SCALE

OPEN DAILY

7 a.m. - 6 p.m.

Phone: 973-589-4176

Fax: 973-589-3072

13/2014

CONTAINER # \_\_\_\_\_

TRAILER # \_\_\_\_\_

TRACTOR # \_\_\_\_\_

COMPARTMENTS # \_\_\_\_\_

OTHER # \_\_\_\_\_

LBS. GROSS \_\_\_\_\_

LBS TARE-DRIVER ON \_\_\_\_\_ OFF   

LBS NET @ \_\_\_\_\_ PER LB. PRICE

SHIPPER \_\_\_\_\_

WEIGHER \_\_\_\_\_

**21910**

NKS CAT. NO. 083905

*exguy*

*2*

*88.00*

b

**MANIFEST**

Manifest # 0020

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED	
NET WEIGHT <u>42060</u>	GROSS WEIGHT <u>69760</u>
NET TONS <u>21.03</u>	TARE WEIGHT <u>27700</u>
TICKET NUMBER <u>35444095</u>	

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semidi

Glenn Semidi

031314

Generator Authorized Agent Name

Signature

Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Luisito Transport  
Address NEWARK NJ

Truck Name Luisito Transport  
Truck No. 969  
Driver Name (Print) Luis B  
Vehicle License No./State AN 206Z

Phone No. \_\_\_\_\_

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

Luis B  
Driver Signature

031314  
Shipment Date

Luis B  
Driver Signature

031314  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

031314  
Receipt Date

35444095

35444095

TICKET NUMBER



**CERTIFIED  
AUTOMATED  
TRUCK  
SCALE**

CAT SCALE COMPANY  
P.O. BOX 630  
WALCOTT, IA 52773  
(563) 284-6263  
www.catscale.com

803  
35444095 LOCATION:  
PUBLIC WEIGHMASTERS  
CERTIFICATE OF  
WEIGHT & MEASURE

IMPRINT SEAL HERE  
(IF APPLICABLE)

WEIGH NUMBER  
4095

CUSTOMER COPY

*Nav's best #2*

**THE CAT SCALE GUARANTEE**

The CAT Scale Company guarantees that our scales will give an accurate weight. What makes us different from other scale companies is that we back up our guarantee with cash.

**WEIGH WHAT WE SAY OR WE PAY®**

If you get an overweight fine from the state **AFTER** one of our CAT Scales showed a legal weight, we will immediately check our scale and we will:

- (1) Reimburse you for the cost of the overweight fine if our scale is wrong, OR
- (2) A representative of CAT Scale Company will appear in court **WITH** the driver as an expert witness if we believe our scale was correct.

**IF YOU SHOULD GET AN OVERWEIGHT FINE, YOU SHOULD DO THE FOLLOWING TO GET THE PROBLEM RESOLVED:**

- 1) Post bond and request a court date.
- 2) Call CAT Scale Company direct 24 hours a day at 1-877-CAT-SCALE, ext. 7 (Toll Free) or visit [www.catscaleguarantee.com](http://www.catscaleguarantee.com) for instructions.
- 3) **IMMEDIATELY** send a copy of the citation, CAT Scale Ticket, your name, company, address, and phone number to CAT Scale Company Attn: Guarantee Department.

\*The four weights shown below are separate weights. The GROSS WEIGHT is the CERTIFIED WEIGHT and was weighed on a full length platform scale. All weights are guaranteed by CAT Scale.

DATE:

3-13-2014

STEER AXLE

1 8 6 0 0 1 B

DRIVE AXLE

5 1 1 4 0 1 B

TRAILER AXLE

2 0 1 B

\* GROSS WEIGHT

6 9 7 6 0 1 B

TULLO TRUCK STOP

I-95 EXIT 15E

KEARNY NJ

This is to certify that the following described merchandise was weighed, counted, or measured by a public or deputy weighmaster, and when properly signed and sealed shall be prima facie evidence of the accuracy of the weight shown as prescribed by law.

LIVESTOCK, PRODUCE, PROPERTY, COMMODITY, OR ARTICLE WEIGHED

FREIGHT ALL KINDS

COMPANY LUISITO TRANSPORT

TRACTOR # 969

TRAILER # AN206Z

FEE \$10.00

WEIGHMASTER OR  
WEIGHER SIGNATURE

*[Signature]*  
LONEX SMITH

FULL WEIGHT  
TICKET #  
(IF REWEIGH)

**MANIFEST**

Manifest # 0021

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED	
NET WEIGHT <u>46960</u>	GROSS WEIGHT <u>75580</u>
NET TONS <u>23.48</u>	TARE WEIGHT <u>28620</u>
TICKET NUMBER <u>35444096</u>	

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semoli  
Generator Authorized Agent Name

Glenn Semoli  
Signature

031314  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Luisito Transport Truck Name Luisito Transport  
Address NEWARK, NJ Truck No. 07

Driver Name (Print) JUAN B  
Vehicle License No./State AR 576B

Phone No. \_\_\_\_\_

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

Juan B 031314  
Driver Signature Shipment Date

Juan B 031314  
Driver Signature Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature] 031314  
Signature Receipt Date

35444096

35444096  
TICKET NUMBER



**CERTIFIED  
AUTOMATED  
TRUCK  
SCALE**

CAT SCALE COMPANY  
P.O. BOX 630  
WALCOTT, IA 52773  
(563) 284-6263  
www.catscale.com

804  
35444096 LOCATION:  
PUBLIC WEIGHMASTERS  
CERTIFICATE OF  
WEIGHT & MEASURE

DATE:

3-13-2014

STEER AXLE

1 8 5 2 0 1 b

DRIVE AXLE

5 7 0 6 0 1 b

TRAILER AXLE

0 0 1 b

\* GROSS WEIGHT

7 5 5 8 0 1 b

308  
TULLO TRUCK STOP  
I-95 EXIT 15E  
KEARNY NJ

\*The four weights shown below are separate weights. The GROSS WEIGHT is the CERTIFIED WEIGHT and was weighed on a full length platform scale. All weights are guaranteed by CAT Scale.

This is to certify that the following described merchandise was weighed, counted, or measured by a public or deputy weighmaster, and when properly signed and sealed shall be prima facia evidence of the accuracy of the weight shown as prescribed by law.

IMPRINT SEAL HERE  
(IF APPLICABLE)

LIVESTOCK, PRODUCE, PROPERTY, COMMODITY, OR ARTICLE WEIGHED

FREIGHT ALL KINDS

COMPANY LUISITO TRANSPORT

TRACTOR # 07

TRAILER # AR576B

WEIGH NUMBER  
4-096

WEIGHMASTER OR  
WEIGHER SIGNATURE  
\$ 10.00

FULL WEIGHT  
TICKET #  
(IF REWEIGH)

*[Signature]*  
LONER SMITH

CUSTOMER COPY

DRIVER IN TRUCK UNLESS CHECKED HERE:

**THE CAT SCALE GUARANTEE**

The CAT Scale Company guarantees that our scales will give an accurate weight. What makes us different from other scale companies is that we back up our guarantee with cash.

**WEIGH WHAT WE SAY OR WE PAY®**

if you get an overweight fine from the state **AFTER** one of our CAT Scales showed a legal weight, we will immediately check our scale and we will:

- (1) Reimburse you for the cost of the overweight fine if our scale is wrong, OR
- (2) A representative of CAT Scale Company will appear in court **WITH** the driver as an expert witness if we believe our scale was correct.

**IF YOU SHOULD GET AN OVERWEIGHT FINE, YOU SHOULD DO THE FOLLOWING TO GET THE PROBLEM RESOLVED:**

- 1) Post bond and request a court date.
- 2) Call CAT Scale Company direct 24 hours a day at 1-877-CATSCALE, ext. 7 (Toll Free) or visit [www.catscaleguarantee.com](http://www.catscaleguarantee.com) for instructions.
- 3) **IMMEDIATELY** send a copy of the citation, CAT Scale Ticket, your name, company, address, and phone number to CAT Scale Company Attn: Guarantee Department.

**CAT SCALE  
COLLECTOR  
CARD  
INSIDE!**

**MANIFEST**

Manifest # 0022

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED	
NET WEIGHT <u>45660</u>	GROSS WEIGHT <u>73360</u>
NET TONS <u>22.83</u>	TARE WEIGHT <u>27700</u>
TICKET NUMBER <u>42370</u>	

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semoli  
Generator Authorized Agent Name

[Signature]  
Signature

031314  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Luisito Transport Truck Name Luisito Transport  
Address NEWARK NJ Truck No. 969

Driver Name (Print) Luis B

Vehicle License No./State AN206Z

Phone No. \_\_\_\_\_

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

Luis B  
Driver Signature

031314  
Shipment Date

[Signature]  
Driver Signature

031314  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

031314  
Receipt Date

42370

Manifest # 22

OPEN 24 HOURS - 7 DAYS  
TELEPHONE  
(201) 653-0086

**A** 42370

TICKET NO. \_\_\_\_\_

80 FOOT SCALE

WEIGHT

DRIVER

HELPER

PUTNAM TRUCK STOP

565 TONNELLE AVE  
JERSEY CITY, NJ. 07307

FUEL OIL  
WHOLESALE  
RETAIL

GASOLINE  
DIESEL FUEL  
KEROSENE



JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E  
(Seaucous)  
EXIT 17  
(Lincoln Tunnel)

ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

SOUTH OF  
ROUTE #3

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

201-653-0086  
TICKET NUMBER 42370

3-13-2014  
12:23PM

COMPANY

TRUCK NO.

TRAILER NO.

73360 16 GROSS

DATE

NAME

*Luigi SITO*

TRUCK NO.

*969 AN 2062*

SEAL NO.

FEE PAID

**\$8.50**

Weight Fee \$8.00

STG: \_\_\_\_\_

*AL*

**MANIFEST**

Manifest # 0023

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED	
NET WEIGHT <u>48540</u>	GROSS WEIGHT <u>77200</u>
NET TONS <u>24.27</u>	TARE WEIGHT <u>28660</u>
TICKET NUMBER <u>21911</u>	

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

[Signature]  
Generator Authorized Agent Name

[Signature]  
Signature

031314  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Gregory Trucking  
Address Linden NJ

Truck Name Gregory Trucking  
Truck No. #14

Driver Name (Print) Claudio  
Vehicle License No./State AR 274B

Phone No. \_\_\_\_\_

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

[Signature]  
Driver Signature

031314  
Shipment Date

[Signature]  
Driver Signature

031314  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

031314  
Receipt Date

Mand Regit #23

# WEIGHED ON A FAIRBANKS SCALE

OPEN DAILY  
7 a.m. - 6 p.m.  
Phone: 973-589-4176  
Fax: 973-589-3072

13/2014

Gregory  
Pava

CONTAINER # \_\_\_\_\_

TRAILER # \_\_\_\_\_

TRACTOR # \_\_\_\_\_

COMPARTMENTS # \_\_\_\_\_

OTHER # \_\_\_\_\_

LBS. GROSS

LBS TARE-DRIVER ON OFF

LBS NET @ \_\_\_\_\_ PER LB. PRICE

SHIPPER

WEIGHER

21911

NKS CAT. NO. 083905



**MANIFEST**

Manifest # 0024

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED			
NET WEIGHT	<u>45060</u>	GROSS WEIGHT	<u>72760</u>
NET TONS	<u>22.53</u>	TARE WEIGHT	<u>27706</u>
TICKET NUMBER	<u>21907</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semoli Glenn Semoli  
Generator Authorized Agent Name Signature

031314  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Luisito TRANSPORT  
Address NEWARK, NJ

Truck Name Luisito TRANSPORT  
Truck No. 969  
Driver Name (Print) Luis B  
Vehicle License No./State AN206Z

Phone No. \_\_\_\_\_

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

Luis B 031314  
Driver Signature Shipment Date

Luis B 031314  
Driver Signature Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature] 031314  
Signature Receipt Date

21907

Mani's #24

# WEIGHED ON A FAIRBANKS SCALE

OPEN DAILY

7 a.m. - 6 p.m.

Phone: 973-589-4176

Fax: 973-589-3072

3/2014

W. S. T. O

CONTAINER #

TRAILER #

TRACTOR #

COMPARTMENTS #

969

OTHER #

LBS. GROSS

LBS TARE-DRIVER ON OFF

LBS NET @ PER LB. PRICE

SHIPPER

WEIGHER

802

21907

NKS CAT. NO. 083905

**MANIFEST**

Manifest # 0025

Last Truck (check if yes)

Job # 1230

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED	
NET WEIGHT <u>51420</u>	GROSS WEIGHT <u>80040</u>
NET TONS <u>25.71</u>	TARE WEIGHT <u>28620</u>
TICKET NUMBER <u>21908</u>	

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semioli  
Generator Authorized Agent Name

Glenn Semioli  
Signature

031314  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Luisito TRAMP.  
Address \_\_\_\_\_  
\_\_\_\_\_  
Phone No. \_\_\_\_\_

Truck Name Luisito TRAMP.  
Truck No. 07  
Driver Name (Print) JUAN BUSTAMANTE  
Vehicle License No./State AR576B NJ.

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

Juan B  
Driver Signature

031314  
Shipment Date

Juan B  
Driver Signature

031314  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

031314  
Receipt Date

21908

Manifest # 25

# WEIGHED ON A FAIRBANKS SCALE

OPEN DAILY

7 a.m. - 6 p.m.

Phone: 973-589-4176

Fax: 973-589-3072

13/2014

WISITD

CONTAINER # \_\_\_\_\_

TRAILER # \_\_\_\_\_

TRACTOR # 07 \_\_\_\_\_

COMPARTMENTS # \_\_\_\_\_

OTHER # \_\_\_\_\_

LBS. GROSS

LBS TARE-DRIVER ON ~~\_\_\_\_\_~~ OFF \_\_\_\_\_

LBS NET @ \_\_\_\_\_ PER LB. PRICE \_\_\_\_\_

SHIPPER \_\_\_\_\_

WEIGHER \_\_\_\_\_

*800*

**21908**

NKS CAT. NO. 083905



**MANIFEST**

Manifest # 0026

Last Truck (check if yes)

Job # 1240

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED	
NET WEIGHT <u>49540</u>	GROSS WEIGHT <u>76180</u>
NET TONS <u>24.77</u>	TARE WEIGHT <u>26640</u>
TICKET NUMBER <u>21921</u>	

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semoli  
Generator Authorized Agent Name

Glenn Semoli  
Signature

031314  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Gregory Trucking  
Address 605 Alexander Av.  
Linden NJ  
Phone No. 973 277 1138

Truck Name Gregory  
Truck No. 2  
Driver Name (Print) Alex  
Vehicle License No./State AN741M.

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

[Signature]  
Driver Signature

031314  
Shipment Date

[Signature]  
Driver Signature

031314  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

031314  
Receipt Date

Manifest # 26

WEIGHED ON A FAIRBANKS SCALE

OPEN DAILY

7 a.m. - 6 p.m.

Phone: 973-589-4176

Fax: 973-589-3072

13/2014

6180 lb INBOUND

Gregory

CONTAINER #

TRAILER #

TRACTOR #

COMPARTMENTS #

2

03/13/2014

ALLED

T

OTHER #

LBS. GROSS

LBS TARE-DRIVER ON OFF

LBS NET @ PER LB. PRICE

\$10.00

SHIPPER

WEIGHER

21921

NKS CAT. NO. 083905

**MANIFEST**

Manifest # 0027

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED			
NET WEIGHT	<u>47520</u>	GROSS WEIGHT	<u>76180</u>
NET TONS	<u>23.76</u>	TARE WEIGHT	<u>28660</u>
TICKET NUMBER	<u>21923</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semoli  
Generator Authorized Agent Name

Glenn Semoli  
Signature

031314  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Gregory Trucking  
Address Linden NJ

Truck Name Gregory Trucking  
Truck No. #1

Driver Name (Print) Chad  
Vehicle License No./State AR274B

Phone No. \_\_\_\_\_

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

[Signature]  
Driver Signature

031314  
Shipment Date

[Signature]  
Driver Signature

031314  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

031314  
Receipt Date

Plant # 11-1

# WEIGHED ON A FAIRBANKS SCALE

OPEN DAILY

7 a.m. - 6 p.m.

Phone: 973-589-4176

Fax: 973-589-3072

13/2014

*Gregory*

CONTAINER # \_\_\_\_\_

TRAILER # \_\_\_\_\_

TRACTOR # \_\_\_\_\_

COMPARTMENTS # \_\_\_\_\_

OTHER # \_\_\_\_\_

LBS. GROSS

LBS TARE-DRIVER ON \_\_\_\_\_ OFF \_\_\_\_\_

LBS NET @ \_\_\_\_\_ PER LB. PRICE \_\_\_\_\_

SHIPPER \_\_\_\_\_

WEIGHER \_\_\_\_\_

**21923**

KS CAT. NO. 083905



MANIFEST

Manifest # 0028

Last Truck (check if yes)

Job # \_\_\_\_\_

GENERATOR

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED			
NET WEIGHT	<u>50380</u>	GROSS WEIGHT	<u>79380</u>
NET TONS	<u>25.19</u>	TARE WEIGHT	<u>29000</u>
TICKET NUMBER	<u>21924</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semoli  
Generator Authorized Agent Name

Glenn Semoli  
Signature

031314  
Shipment Date

SITE LOCATION

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

TRANSPORTER

Transporter Name \_\_\_\_\_  
Address \_\_\_\_\_  
\_\_\_\_\_  
Phone No. \_\_\_\_\_

Truck Name Gregory  
Truck No. # 3  
Driver Name (Print) Henry Jimenez  
Vehicle License No./State AP 898 N

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

\_\_\_\_\_  
Driver Signature

031314  
Shipment Date

Henry Jimenez  
Driver Signature

031314  
Shipment Date

DESTINATION

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

CL  
Signature

031314  
Receipt Date



Manifest # 28

# WEIGHED ON A FAIRBANKS SCALE

OPEN DAILY

7 a.m. - 6 p.m.

Phone: 973-589-4176

Fax: 973-589-3072

13/2014

*Gregory*

CONTAINER # \_\_\_\_\_

TRAILER # \_\_\_\_\_

TRACTOR # \_\_\_\_\_

COMPARTMENTS # \_\_\_\_\_

OTHER # \_\_\_\_\_

LBS. GROSS

LBS TARE-DRIVER ON OFF \_\_\_\_\_

LBS NET @ \_\_\_\_\_ PER LB. PRICE \_\_\_\_\_

SHIPPER \_\_\_\_\_

WEIGHER \_\_\_\_\_

**21924**

NKS CAT. NO. 083905

**MANIFEST**

Manifest # 0029

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name **HL DYNASTY REAL ESTATE CORP**  
Address **197 COLUMBIA STREET  
BROOKLYN, NY 11231**

Contractor Name **CANYON BUILDING AND DESIGN**  
Address **4750 N. LA CHOLLA BLVD  
TUSCON, AZ**

Phone No. **718-834-8575**

Phone No. **520-299-7927**

TARE WEIGHT MUST BE INCLUDED			
NET WEIGHT	<u>92780</u>	GROSS WEIGHT	<u>79580</u>
NET TONS	<u>26.39</u>	TARE WEIGHT	<u>26800</u>
TICKET NUMBER	<u>42108</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semoli  
Generator Authorized Agent Name

Glenn Semoli  
Signature

031414  
Shipment Date

**SITE LOCATION**

Job Name **HL DYNASTY REAL ESTATE CORP**

Address **197 COLUMBIA STREET  
BROOKLYN, NY 11231**

**TRANSPORTER**

Transporter Name Gregory Trucking  
Address Linden NJ  
Phone No. \_\_\_\_\_

Truck Name Gregory Trucking  
Truck No. #14  
Driver Name (Print) Claudio  
Vehicle License No./State AP876Y

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

[Signature]  
Driver Signature

031414  
Shipment Date

[Signature]  
Driver Signature

031414  
Shipment Date

**DESTINATION**

**KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ**

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

031414  
Receipt Date

Main Rest #29

OPEN 24 HOURS - 7 DAYS  
TELEPHONE  
(201) 653-0086

A 42108

TICKET NO.

80 FOOT SCALE

WEIGHT

DRIVER

HELPER

### PUTNAM TRUCK STOP

GASOLINE  
DIESEL FUEL  
KEROSENE



ON  
TONNELLE AVE.  
(ROUTE 1 & 9)  
SOUTH OF  
ROUTE #3

FUEL OIL  
WHOLESALE  
RETAIL

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E  
(Seaucous)  
EXIT 17  
(Lincoln Tunnel)

SINCE 1900

PUTNAM TRUCK STOP

565 TONNELLE AVE

JERSEY CITY, NJ. 07307

201-653-0086

TICKET NUMBER 42408

3-14-2014

12:25PM

COMPANY

TRUCK NO.

TRAILER NO.

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

79580 16 GROSS

DATE

NAME

Gregory

TRUCK NO.

TRUCK NO.

#14

SEAL NO

FEE PAID

\$8.50

WEIGHT FEE \$8.00

SIG:

**MANIFEST**

Manifest # 0030

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED	
NET WEIGHT <u>48500</u>	GROSS WEIGHT <u>77500</u>
NET TONS <u>24.25</u>	TARE WEIGHT <u>29000</u>
TICKET NUMBER <u>42382</u>	

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semjoli  
Generator Authorized Agent Name

Glenn Semjoli  
Signature

031414  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name \_\_\_\_\_  
Address \_\_\_\_\_  
\_\_\_\_\_  
Phone No. \_\_\_\_\_

Truck Name Gregory  
Truck No. #3  
Driver Name (Print) Harry Jimenez  
Vehicle License No./State AP898N

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

\_\_\_\_\_  
Driver Signature

      
Shipment Date

Harry Jimenez  
Driver Signature

031414  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

031919  
Receipt Date

Man Reef #30

OPEN 24 HOURS - 7 DAYS  
TELEPHONE  
(201) 653-0086

A 42382

TICKET NO.

80 FOOT SCALE

WEIGHT

DRIVER

HELPER

### PUTNAM TRUCK STOP

GASOLINE  
DIESEL FUEL  
KEROSENE

FUEL OIL  
WHOLESALE  
RETAIL



ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E  
(Seaucucus)  
EXIT 17  
(Lincoln Tunnel)

SOUTH OF  
ROUTE #3

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

PUTNAM TRUCK STOP  
565 TONNELLE AVE

JERSEY CITY, NJ. 07307

201-653-0086

TICKET NUMBER 42382

3-14-2014

6:15AM

COMPANY

TRUCK NO.

TRAILER NO.

DATE

NAME

Gregory

TRUCK NO.

3

TRUCK NO.

SEAL NO.

FEE PAID

\$8.50

77500 lb GROSS

Weight Fee \$8.00

SIG:

**MANIFEST**

Manifest # 0031

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name **HL DYNASTY REAL ESTATE CORP**  
Address **197 COLUMBIA STREET  
BROOKLYN, NY 11231**

Contractor Name **CANYON BUILDING AND DESIGN**  
Address **4750 N. LA CHOLLA BLVD  
TUSCON, AZ**

Phone No. **718-834-8575**

Phone No. **520-299-7927**

TARE WEIGHT MUST BE INCLUDED			
NET WEIGHT	<u>50840</u>	GROSS WEIGHT	<u>79500</u>
NET TONS	<u>2542</u>	TARE WEIGHT	<u>28660</u>
TICKET NUMBER	<u>42387</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semoli

[Signature]

031414

Generator Authorized Agent Name

Signature

Shipment Date

**SITE LOCATION**

Job Name **HL DYNASTY REAL ESTATE CORP**

Address **197 COLUMBIA STREET  
BROOKLYN, NY 11231**

**TRANSPORTER**

Transporter Name Gregory Trucking  
Address \_\_\_\_\_

Truck Name Gregory Trucking  
Truck No. #1  
Driver Name (Print) Gregory  
Vehicle License No./State AR274B

Phone No. \_\_\_\_\_

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

[Signature] 031414  
Driver Signature Shipment Date

[Signature] 031414  
Driver Signature Shipment Date

**DESTINATION**

**KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ**

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature] 031414  
Signature Receipt Date

Manifest # 51

OPEN 24 HOURS - 7 DAYS  
TELEPHONE  
(201) 653-0086

**A** 42387

TICKET NO. \_\_\_\_\_

**80 FOOT SCALE**

WEIGHT

DRIVER

HELPER

PUTNAM TRUCK STOP

565 TONNELLE AVE  
JERSEY CITY, NJ. 07307

**PUTNAM TRUCK STOP**

GASOLINE  
DIESEL FUEL  
KEROSENE

FUEL OIL  
WHOLESALE  
RETAIL



ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E  
(Seaucucus)  
EXIT 17  
(Lincoln Tunnel)

SOUTH OF  
ROUTE #3

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

6:34AM

201-653-0086

TICKET NUMBER 42387

3-14-2014

COMPANY

TRUCK NO.

TRAILER NO.

79500 LB GROSS

DATE

NAME

Gregory

TRUCK NO.

# 1

TRUCK NO.

SEAL NO.

FEE PAID

**\$8.50**

Weigh Fee \$8.00

SIG: \_\_\_\_\_

*[Signature]*

*[Signature]*

# MANIFEST

Manifest # 0032

Last Truck (check if yes)

Job # \_\_\_\_\_

## GENERATOR

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED			
NET WEIGHT	<u>43580</u>	GROSS WEIGHT	<u>71280</u>
NET TONS	<u>21.79</u>	TARE WEIGHT	<u>27700</u>
TICKET NUMBER	<u>42384</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semioti  
Generator Authorized Agent Name

Glenn Semioti  
Signature

031414  
Shipment Date

## SITE LOCATION

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

## TRANSPORTER

Transporter Name Luisito Transport  
Address NEWARK NJ 07104

Truck Name Luisito Transport  
Truck No. 969

Driver Name (Print) Luis B

Vehicle License No./State AN2062

Phone No. \_\_\_\_\_

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

Luis B  
Driver Signature

031414  
Shipment Date

Luis B  
Driver Signature

031414  
Shipment Date

## DESTINATION

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]

Signature

031414  
Receipt Date

Man. Post # 32

OPEN 24 HOURS - 7 DAYS  
TELEPHONE  
(201) 653-0086

**A** 42384

TICKET NO.

**80 FOOT SCALE**

WEIGHT

DRIVER

HELPER

### PUTNAM TRUCK STOP

GASOLINE  
DIESEL FUEL  
KEROSENE



FUEL OIL  
WHOLESALE  
RETAIL

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E  
(Saugaucus)  
EXIT 17  
(Lincoln Tunnel)

ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

SOUTH OF  
ROUTE #3

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

PUTNAM TRUCK STOP  
565 TONNELLE AVE

JERSEY CITY, NJ. 07307

201-653-0086

TICKET NUMBER 42384

3-14-2014

6:23AM

COMPANY

TRUCK NO.

TRAILER NO.

71280 16 GROSS

DATE

NAME

LUIS ITO TRANSPORT

TRUCK NO.

969

SEAL NO.

FEE PAID

**\$8.50**

Weigh Fee \$8.00

STG:

**MANIFEST**

Manifest # 0033

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED	
NET WEIGHT <u>53920</u>	GROSS WEIGHT <u>80560</u>
NET TONS <u>26.96</u>	TARE WEIGHT <u>26640</u>
TICKET NUMBER <u>42385</u>	

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semial  
Generator Authorized Agent Name

Glenn Semial  
Signature

031414  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Gregory Trucking  
Address 605 Alexande AV  
Linden NJ  
Phone No. 973 277 1138

Truck Name Gregory  
Truck No. 2  
Driver Name (Print) ALEX  
Vehicle License No./State AU741M

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

[Signature]  
Driver Signature

031414  
Shipment Date

[Signature]  
Driver Signature

031414  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

031414  
Receipt Date

Manifest #33

A 42385

OPEN 24 HOURS - 7 DAYS  
TELEPHONE  
(201) 653-0086

TICKET NO.

80 FOOT SCALE

WEIGHT

DRIVER

HELPER

### PUTNAM TRUCK STOP

GASOLINE  
DIESEL FUEL  
KEROSENE



FUEL OIL  
WHOLESALE  
RETAIL

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E  
(Seacaucus)  
EXIT 17  
(Lincoln Tunnel)

ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

SOUTH OF  
ROUTE #3

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

PUTNAM TRUCK STOP

565 TONNELLE AVE  
JERSEY CITY, NJ. 07307

201-653-0086

TICKET NUMBER 42385

3-14-2014

6:28AM

COMPANY

TRUCK NO.

TRAILER NO.

30560 lb GROSS

DATE

NAME

Gregory

TRUCK NO.

#2

SEAL NO.

FEE PAID

\$8.50

Weigh Fee \$8.00

SIG: *[Signature]*

*[Signature]*

**MANIFEST**

Manifest # 0034

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED			
NET WEIGHT	<u>46680</u>	GROSS WEIGHT	<u>74380</u>
NET TONS	<u>23.34</u>	TARE WEIGHT	<u>27700</u>
TICKET NUMBER	<u>42106</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semoli  
Generator Authorized Agent Name

Glenn Semoli  
Signature

031414  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Luisito TRANSPORT  
Address NEWARK NJ 07104  
Phone No. \_\_\_\_\_

Truck Name Luisito TRANSPORT  
Truck No. 969  
Driver Name (Print) Lois B  
Vehicle License No./State AN206Z

I hereby certify that the above named material was picked up at the generator site listed above.

Lois B  
Driver Signature 031414  
Shipment Date

I hereby certify that the above named material was delivered without incident to the destination.

Lois B  
Driver Signature 031414  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

031414  
Receipt Date

Man. Reg # 134

OPEN 24 HOURS • 7 DAYS  
TELEPHONE  
(201) 653-0086

**A** 42106

TICKET NO.

**80 FOOT SCALE**

WEIGHT

DRIVER

HELPER

PUTNAM TRUCK STOP  
565 TONNELLE AVE

JERSEY CITY, NJ, 07307  
201-653-0086

### PUTNAM TRUCK STOP

GASOLINE  
DIESEL FUEL  
KEROSENE

FUEL OIL  
WHOLESALE  
RETAIL



JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E  
(Seaucucus  
EXIT 17  
(Lincoln Tunnel))

ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

SOUTH OF  
ROUTE #3

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

TICKET NUMBER 42406

12:07PM

COMPANY

TRUCK NO.

TRAILER NO.

74380 16 GROSS

DATE

NAME

LUSITO

TRUCK NO.

AN 206 Z

SEAL NO.

969

FEE PAID

**\$8.50**

Weight Fee \$8.00

SIG:

**MANIFEST**

Manifest # 0035

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED			
NET WEIGHT	<u>51820</u>	GROSS WEIGHT	<u>78460</u>
NET TONS	<u>25.91</u>	TARE WEIGHT	<u>26640</u>
TICKET NUMBER	<u>42394</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semoli  
Generator Authorized Agent Name

Glenn Semoli  
Signature

031414  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Gregory Trucking  
Address 605 Alexander AV  
Hinden NJ  
Phone No. 973 277 1138

Truck Name Gregory  
Truck No. 2  
Driver Name (Print) ALEX  
Vehicle License No./State AN741M

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

[Signature]  
Driver Signature

031414  
Shipment Date

[Signature]  
Driver Signature

031414  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

031414  
Receipt Date

*Maxwell #35*

OPEN 24 HOURS - 7 DAYS  
TELEPHONE  
(201) 653-0086

**A** 42394

TICKET NO. \_\_\_\_\_

**80 FOOT SCALE**

WEIGHT

DRIVER

HELPER

PUTNAM TRUCK STOP

565 TONNELLE AVE  
JERSEY CITY, NJ. 07307

**PUTNAM TRUCK STOP**

GASOLINE  
DIESEL FUEL  
KEROSENE



ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

FUEL OIL  
WHOLESALE  
RETAIL

SOUTH OF  
ROUTE #3

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

201-653-0086

TICKET NUMBER 42394

3-14-2014

9:18AM

COMPANY

TRUCK NO.

TRAILER NO.

78460 15 GROSS

DATE

NAME

*Gregory*

TRUCK NO.

*#02*

TRUCK NO.

*AA 741 M*

SEAL NO.

FEE PAID

**\$8.50**

Weigh Fee \$8.00

STIC

*[Signature]*

*[Signature]*

**MANIFEST**

Manifest # 0036

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED			
NET WEIGHT	<u>55360</u>	GROSS WEIGHT	<u>84360</u>
NET TONS	<u>27.68</u>	TARE WEIGHT	<u>29000</u>
TICKET NUMBER	<u>21946</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semioti  
Generator Authorized Agent Name

Glenn Semioti  
Signature

031414  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name \_\_\_\_\_  
Address \_\_\_\_\_  
\_\_\_\_\_  
Phone No. \_\_\_\_\_

Truck Name Gregory 1  
Truck No. #3  
Driver Name (Print) Henry Jimenez  
Vehicle License No./State AP898N

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

\_\_\_\_\_  
Driver Signature

      
Shipment Date

Henry Jimenez  
Driver Signature

031414  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

      
Signature

031414  
Receipt Date

Mano Ast #36

# WEIGHED ON A FAIRBANKS SCALE

OPEN DAILY

7 a.m. - 6 p.m.

Phone: 973-589-4176

Fax: 973-589-3072

14/2014

Gregory

CONTAINER # \_\_\_\_\_

TRAILER # \_\_\_\_\_

TRACTOR # \_\_\_\_\_

COMPARTMENTS # \_\_\_\_\_

#3

OTHER # \_\_\_\_\_

LBS. GROSS \_\_\_\_\_

LBS TARE-DRIVER ON \_\_\_\_\_ OFF \_\_\_\_\_

LBS NET @ \_\_\_\_\_ PER LB. PRICE \_\_\_\_\_

SHIPPER \_\_\_\_\_

WEIGHER \_\_\_\_\_

\$ 8.00

**21949**

FAIRBANKS CAT. NO. 083905

**MANIFEST**

Manifest # 0037

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name **HL DYNASTY REAL ESTATE CORP**  
Address **197 COLUMBIA STREET  
BROOKLYN, NY 11231**

Contractor Name **CANYON BUILDING AND DESIGN**  
Address **4750 N. LA CHOLLA BLVD  
TUSCON, AZ**

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED			
NET WEIGHT	<u>53240</u>	GROSS WEIGHT	<u>80040</u>
NET TONS	<u>26.62</u>	TARE WEIGHT	<u>26800</u>
TICKET NUMBER	<u>42395</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semoli

Generator Authorized Agent Name

Glenn Semoli

Signature

031414

Shipment Date

**SITE LOCATION**

Job Name **HL DYNASTY REAL ESTATE CORP**

Address **197 COLUMBIA STREET  
BROOKLYN, NY 11231**

**TRANSPORTER**

Transporter Name Gregory Trucking  
Address Linden NJ

Truck Name Gregory Trucking  
Truck No. #14

Driver Name (Print) Claudia

Vehicle License No./State AP 876 X

Phone No. \_\_\_\_\_

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

Driver Signature

031414

Shipment Date

Driver Signature

031414

Shipment Date

**DESTINATION**

**KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ**

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Signature

[Signature]

031414

Receipt Date

Mano Rest # 37

OPEN 24 HOURS - 7 DAYS  
TELEPHONE  
(201) 653-0086

**A** 42395

TICKET NO. \_\_\_\_\_

**80 FOOT SCALE**

WEIGHT

DRIVER

HELPER

### PUTNAM TRUCK STOP

GASOLINE  
DIESEL FUEL  
KEROSENE

FUEL OIL  
WHOLESALE  
RETAIL



ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E

(Seaucucus)  
EXIT 17  
(Lincoln Tunnel)

SOUTH OF  
ROUTE #3

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

PUTNAM TRUCK STOP  
565 TONNELLE AVE

JERSEY CITY, NJ. 07307  
201-653-0086

TICKET NUMBER 42395

3-14-2014

9:29AM

COMPANY

TRUCK NO.

TRAILER NO.

80040 lb GROSS

DATE

NAME

Gregory

TRUCK NO.

PH

SEAL NO.

FEE PAID

**\$8.50**

WEIGHT FEE \$8.00

STG:

**MANIFEST**

Manifest # 0038

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED			
NET WEIGHT	<u>48900</u>	GROSS WEIGHT	<u>77560</u>
NET TONS	<u>24.45</u>	TARE WEIGHT	<u>28660</u>
TICKET NUMBER	<u>42396</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semial  
Generator Authorized Agent Name

Glenn Semial  
Signature

031414  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Gregory Trucking

Truck Name Gregory Trucking Inc

Address \_\_\_\_\_

Truck No. #1

Driver Name (Print) Gregory O.

Vehicle License No./State AR 274 B.

Phone No. \_\_\_\_\_

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

[Signature]  
Driver Signature

031414  
Shipment Date

[Signature]  
Driver Signature

031414  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

031414  
Receipt Date

*Manifest # 38*

OPEN 24 HOURS - 7 DAYS  
TELEPHONE  
(201) 653-0086

**A** 42396

TICKET NO. \_\_\_\_\_

**80 FOOT SCALE**

WEIGHT

DRIVER

HELPER

**PUTNAM TRUCK STOP**

GASOLINE  
DIESEL FUEL  
KEROSENE

FUEL OIL  
WHOLESALE  
RETAIL



ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E  
(Seacaucus)  
EXIT 17  
(Lincoln Tunnel)

SOUTH OF  
ROUTE #3

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

PUTNAM TRUCK STOP

565 TONNELLE AVE

JERSEY CITY, NJ, 07307

201-653-0086

TICKET NUMBER 42396

3-14-2014

9139AM

COMPANY

TRUCK NO.

TRAILER NO.

77560 16 GROSS

DATE

NAME

TRUCK NO.

TRUCK NO.

SEAL NO.

FEE PAID

Weigh Fee \$8.00

**\$8.50**

SIG: \_\_\_\_\_

*Gregory*

*#1*

*gr*

*gr*

**MANIFEST**

Manifest # 0039

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

<b>TARE WEIGHT MUST BE INCLUDED</b>			
NET WEIGHT	<u>50240</u>	GROSS WEIGHT	<u>78860</u>
NET TONS	<u>25.12</u>	TARE WEIGHT	<u>28620</u>
TICKET NUMBER	<u>21953</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Seriboli  
Generator Authorized Agent Name

Glenn Seriboli  
Signature

031414  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Luisito TRAMP  
Address \_\_\_\_\_  
\_\_\_\_\_  
Phone No. \_\_\_\_\_

Truck Name Luisito TRAMP  
Truck No. 07  
Driver Name (Print) JUAN BUSTAMANTE  
Vehicle License No./State AR 576B

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

\_\_\_\_\_  
Driver Signature

031414  
Shipment Date

[Signature]  
Driver Signature

031414  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

031414  
Receipt Date

Man. Rest # 39

# WEIGHED ON A FAIRBANKS SCALE

OPEN DAILY

7 a.m. - 6 p.m.

Phone: 973-589-4176

Fax: 973-589-3072

14/2014

*Luisito Trucking*

CONTAINER # \_\_\_\_\_

TRAILER # \_\_\_\_\_

*7*

TRACTOR # \_\_\_\_\_

COMPARTMENTS # \_\_\_\_\_

OTHER # \_\_\_\_\_

LBS. GROSS \_\_\_\_\_

LBS TARE-DRIVER ON \_\_\_\_\_ OFF \_\_\_\_\_

LBS NET @ \_\_\_\_\_ PER LB. PRICE \_\_\_\_\_

*\$8.00*

SHIPPER \_\_\_\_\_

WEIGHER \_\_\_\_\_

**21953**

IKS CAT. NO. 083905

**MANIFEST**

Manifest # 0040

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name **HL DYNASTY REAL ESTATE CORP**  
Address **197 COLUMBIA STREET  
BROOKLYN, NY 11231**

Contractor Name **CANYON BUILDING AND DESIGN**  
Address **4750 N. LA CHOLLA BLVD  
TUSCON, AZ**

Phone No. **718-834-8575**

Phone No. **520-299-7927**

TARE WEIGHT MUST BE INCLUDED			
NET WEIGHT	<u>52980</u>	GROSS WEIGHT	<u>81980</u>
NET TONS	<u>26.49</u>	TARE WEIGHT	<u>29000</u>
TICKET NUMBER	<u>42103</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Seniod  
Generator Authorized Agent Name

Glenn Seniod  
Signature

031414  
Shipment Date

**SITE LOCATION**

Job Name **HL DYNASTY REAL ESTATE CORP**

Address **197 COLUMBIA STREET  
BROOKLYN, NY 11231**

**TRANSPORTER**

Transporter Name \_\_\_\_\_

Truck Name Gregory

Address \_\_\_\_\_

Truck No. # 3

Driver Name (Print) Aerry Jimenez

Vehicle License No./State AP898N

Phone No. \_\_\_\_\_

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

\_\_\_\_\_  
Driver Signature

031414  
Shipment Date

[Signature]  
Driver Signature

031414  
Shipment Date

**DESTINATION**

**KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ**

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

031414  
Receipt Date

Manifest # 40

OPEN 24 HOURS - 7 DAYS  
TELEPHONE  
(201) 653-0086

A 42103

TICKET NO.

80 FOOT SCALE

WEIGHT

DRIVER

HELPER

### PUTNAM TRUCK STOP

GASOLINE  
DIESEL FUEL  
KEROSENE



FUEL OIL  
WHOLESALE  
RETAIL

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E  
(Seaucucus)  
EXIT 17  
(Lincoln Tunnel)

ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

SOUTH OF  
ROUTE #3

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

PUTNAM TRUCK STOP

565 TONNELLE AVE  
JERSEY CITY, NJ. 07307

201-653-0086

TICKET NUMBER 42403

3-14-2014

12:02PM

COMPANY

TRUCK NO.

TRAILER NO.

81980 16 GROSS

DATE

NAME

Gerref X

TRUCK NO.

#3

SEAL NO.

FEE PAID

\$8.50

Weight Fee \$8.00

SIG:

**MANIFEST**

Manifest # 0041

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

<b>TARE WEIGHT MUST BE INCLUDED</b>	
NET WEIGHT <u>59560</u>	GROSS WEIGHT <u>86200</u>
NET TONS <u>29.78</u>	TARE WEIGHT <u>26640</u>
TICKET NUMBER <u>42104</u>	

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semoli  
Generator Authorized Agent Name

Glenn Semoli  
Signature

031414  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Gregory Trucking  
Address 605 Alexander Av.  
Lindera NJ  
Phone No. 973 277 138

Truck Name Gregory  
Truck No. 2  
Driver Name (Print) ALEX  
Vehicle License No./State AN74M

I hereby certify that the above named material was picked up at the generator site listed above.

[Signature]  
Driver Signature

031414  
Shipment Date

I hereby certify that the above named material was delivered without incident to the destination.

[Signature]  
Driver Signature

031414  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

031414  
Receipt Date

Warrant # 411

OPEN 24 HOURS - 7 DAYS  
TELEPHONE  
(201) 653-0086

**A** 42104

TICKET NO.

80 FOOT SCALE

WEIGHT

DRIVER

HELPER

### PUTNAM TRUCK STOP



GASOLINE  
DIESEL FUEL  
KEROSENE

FUEL OIL  
WHOLESALE  
RETAIL

ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 10E  
(Seaucus)  
EXIT 17  
(Lincoln Tunnel)

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

PUTNAM TRUCK STOP

565 TONNELLE AVE

JERSEY CITY, NJ. 07307

201-653-0086

TICKET NUMBER 42404

3-14-2014

12:04PM

COMPANY

TRUCK NO.

TRAILER NO.

~~86200~~ 15 GROSS

DATE

NAME

Gregory

TRUCK NO.

#2

SEAL NO.

FEE PAID

~~\$8.50~~

Weight Fee \$8.00

SIG:

**MANIFEST**

Manifest # 0042

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED	
NET WEIGHT <u>51780</u>	GROSS WEIGHT <u>80440</u>
NET TONS <u>25.89</u>	TARE WEIGHT <u>28660</u>
TICKET NUMBER <u>42109</u>	

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

[Signature]  
Generator Authorized Agent Name

Glen Semio  
Signature

031414  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Gregory Trucking Inc Truck Name Gregory Trucking  
Address \_\_\_\_\_ Truck No. #1

Driver Name (Print) Gregory  
Vehicle License No./State AZ 274B

Phone No. \_\_\_\_\_

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

[Signature]  
Driver Signature

031414  
Shipment Date

[Signature]  
Driver Signature

071414  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

031414  
Receipt Date

Manifest # 42

OPEN 24 HOURS - 7 DAYS  
TELEPHONE  
(201) 653-0086

**A** 42105

TICKET NO. \_\_\_\_\_

**80 FOOT SCALE**

WEIGHT

DRIVER

HELPER

### PUTNAM TRUCK STOP

GASOLINE  
DIESEL FUEL  
KEROSENE

FUEL OIL  
WHOLESALE  
RETAIL



ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E  
(Seacaucus)

SOUTH OF  
ROUTE #3

EXIT 17  
(Lincoln Tunnel)

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

PUTNAM TRUCK STOP

565 TONNELLE AVE  
JERSEY CITY, NJ. 07307

201-653-0086

TICKET NUMBER 42105

3-14-2014

12:06PM

COMPANY

TRUCK NO.

TRAILER NO.

DATE

50440 16 GROSS

NAME

Gregory

TRUCK NO.

#1

TRUCK NO.

SEAL NO.

FEE PAID

**\$8.50**

weigh Fee \$8.00

SIG:

**MANIFEST**

Manifest # 0043

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED			
NET WEIGHT	<u>45140</u>	GROSS WEIGHT	<u>72840</u>
NET TONS	<u>22.57</u>	TARE WEIGHT	<u>27700</u>
TICKET NUMBER	<u>42393</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semoli  
Generator Authorized Agent Name

Glenn Semoli  
Signature

031414  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Luisito Transport  
Address NEWARK NJ 07104

Truck Name Luisito Transport  
Truck No. 969

Driver Name (Print) Luis B

Vehicle License No./State AN206Z

Phone No. \_\_\_\_\_

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

Luis B  
Driver Signature

031414  
Shipment Date

Luis B  
Driver Signature

031414  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

CL  
Signature

031414  
Receipt Date

Manifest # 43

OPEN 24 HOURS - 7 DAYS  
TELEPHONE  
(201) 653-0086

A 42393

TICKET NO.

80 FOOT SCALE

WEIGHT

DRIVER

HELPER

### PUTNAM TRUCK STOP



GASOLINE  
DIESEL FUEL  
KEROSENE

FUEL OIL  
WHOLESALE  
RETAIL

ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E  
(Seaucucus)  
EXIT 17  
(Lincoln Tunnel)

SOUTH OF  
ROUTE #3

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

PUTNAM TRUCK STOP  
565 TONNELLE AVE

JERSEY CITY, NJ. 07307  
201-653-0086

TICKET NUMBER 42393

3-14-2014

9:13AM

COMPANY

TRUCK NO.

TRAILER NO.

72840 1b GROSS

DATE

NAME

LUSISTO TRANSPORT

TRUCK NO.

#969

TRUCK NO.

AN2062

SEAL NO.

FEE PAID

\$8.50

WEIGHT FEE \$8.00

SIG:

**MANIFEST**

Manifest # 0044

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

<b>TARE WEIGHT MUST BE INCLUDED</b>	
NET WEIGHT <u>47680</u>	GROSS WEIGHT <u>74480</u>
NET TONS <u>23.84</u>	TARE WEIGHT <u>26800</u>
TICKET NUMBER <u>42383</u>	

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semoli  
Generator Authorized Agent Name

Glenn Semoli  
Signature

031414  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Gregory Trucking  
Address Linden NJ

Truck Name Gregory Trucking  
Truck No. #14

Driver Name (Print) AP 876Y #14

Vehicle License No./State AP 876Y #14

Phone No. \_\_\_\_\_

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

[Signature]  
Driver Signature

031414  
Shipment Date

[Signature]  
Driver Signature

031414  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

031414  
Receipt Date

Manifest #44

OPEN 24 HOURS - 7 DAYS  
TELEPHONE  
(201) 653-0086

**A** 42383

TICKET NO.

80 FOOT SCALE

WEIGHT

DRIVER

HELPER

PUTNAM TRUCK STOP  
565 TONNELLE AVE

JERSEY CITY, NJ, 07307  
201-653-0086

GASOLINE  
DIESEL FUEL  
KEROSENE

### PUTNAM TRUCK STOP



FUEL OIL  
WHOLESALE  
RETAIL

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E  
(Seaucucus)  
EXIT 17  
(Lincoln Tunnel)

ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

SOUTH OF  
ROUTE #3

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

TICKET NUMBER 42383

3-14-2014

6:21AM

COMPANY

TRUCK NO.

TRAILER NO.

74480 16 GROSS

DATE

NAME

Gregory X

TRUCK NO.

#14

TRUCK NO.

Weight Fee \$8.00

SEAL NO.

FEE PAID

\$8.50

SIG:

*[Signature]*

*[Signature]*

**MANIFEST**

Manifest # 0045

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED			
NET WEIGHT	<u>51720</u>	GROSS WEIGHT	<u>78360</u>
NET TONS	<u>25.86</u>	TARE WEIGHT	<u>26640</u>
TICKET NUMBER	<u>42126</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semoli  
Generator Authorized Agent Name

Glenn Semoli  
Signature

031514  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Gregory Trucking  
Address 605 Alexander Av  
Linden NJ  
Phone No. 973 277 1138

Truck Name Gregory's  
Truck No. 2  
Driver Name (Print) ALEX  
Vehicle License No./State AN7H1M.

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

[Signature]  
Driver Signature

031514  
Shipment Date

[Signature]  
Driver Signature

031514  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

031514  
Receipt Date

Manifest #45

OPEN 24 HOURS - 7 DAYS  
TELEPHONE  
(201) 653-0086

A 42126

TICKET NO.

80 FOOT SCALE

WEIGHT

DRIVER

HELPER

PUTNAM TRUCK STOP

565 TONNELLE AVE  
JERSEY CITY, NJ. 07307

### PUTNAM TRUCK STOP

GASOLINE  
DIESEL FUEL  
KEROSENE

FUEL OIL  
WHOLESALE  
RETAIL



ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E  
(Seacaucus)  
EXIT 17  
(Lincoln Tunnel)

SOUTH OF  
ROUTE #3

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

7:10AM

COMPANY

TRUCK NO.

TRAILER NO.

78360 15 GROSS

DATE

NAME

TRUCK NO.

TRUCK NO.

SEAL NO.

FEE PAID

\$8.50

Weight Fee \$8.00

STG: \_\_\_\_\_

1A

**MANIFEST**

Manifest # 0046

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED			
NET WEIGHT	<u>52400</u>	GROSS WEIGHT	<u>81400</u>
NET TONS	<u>26.20</u>	TARE WEIGHT	<u>29000</u>
TICKET NUMBER	<u>42/27</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semidi  
Generator Authorized Agent Name

Glenn Semidi  
Signature

031514  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name \_\_\_\_\_  
Address \_\_\_\_\_  
Phone No. \_\_\_\_\_

Truck Name Gregory #  
Truck No. # 3  
Driver Name (Print) Henry Jimenez  
Vehicle License No./State AP 898N

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

\_\_\_\_\_  
Driver Signature

\_\_\_\_\_  
Shipment Date

Henry  
Driver Signature

031514  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been \_\_\_\_\_ and to the best of my knowledge the foregoing is accurate.

CL  
Signature

031514  
Receipt Date

Man. Post # 46

OPEN 24 HOURS - 7 DAYS  
TELEPHONE  
(201) 653-0086

A 42127

TICKET NO.

80 FOOT SCALE

WEIGHT

DRIVER

HELPER

PUTNAM TRUCK STOP

565 TONNELLE AVE  
JERSEY CITY, NJ. 07307

PUTNAM TRUCK STOP

GASOLINE  
DIESEL FUEL  
KEROSENE

FUEL OIL  
WHOLESALE  
RETAIL



ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E

(Satecaucus)  
EXIT 17  
(Lincoln Tunnel)

201-653-0086  
TICKET NUMBER 42127

7:11AM

COMPANY

TRUCK NO.

TRAILER NO.

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

81400 LB GROSS

DATE

NAME

*Gregory*

TRUCK NO.

*03*

SEAL NO.

FEE PAID

**\$8.50**

Weight Fee \$8.00

SIG: \_\_\_\_\_

**MANIFEST**

Manifest # 0047

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED			
NET WEIGHT	<u>48300</u>	GROSS WEIGHT	<u>74720</u>
NET TONS	<u>24.15</u>	TARE WEIGHT	<u>26420</u>
TICKET NUMBER	<u>42125</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semoli  
Generator Authorized Agent Name

Glenn Semoli  
Signature

031514  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name M. E. Trucking LLC  
Address 57 EMMET ST.  
BELLEVILLE NJ 07109

Truck Name M. E. Trucking  
Truck No. 2 (AN 209V)  
Driver Name (Print) MARIO ECHEVERRIA  
Vehicle License No./State AN 209V

Phone No. \_\_\_\_\_

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

\_\_\_\_\_  
Driver Signature

\_\_\_\_\_  
Shipment Date

Mario Echeverria  
\_\_\_\_\_  
Driver Signature

031514  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is accurate.

CL  
Signature

031514  
Receipt Date

Manifest # 47

OPEN 24 HOURS - 7 DAYS  
TELEPHONE  
(201) 653-0086

**A** 42125

TICKET NO.

**80 FOOT SCALE**

WEIGHT

DRIVER

HELPER

PUTNAM TRUCK STOP

565 TONNELLE AVE  
JERSEY CITY, NJ, 07307

**PUTNAM TRUCK STOP**

FUEL OIL  
WHOLESALE  
RETAIL



GASOLINE  
DIESEL FUEL  
KEROSENE

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E  
(Seaucous)  
EXIT 17  
(Lincoln Tunnel)

ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

SOUTH OF  
ROUTE #3

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

7:08AM

201-653-0086

TICKET NUMBER 42125

3-15-2014

COMPANY

TRUCK NO.

TRAILER NO.

74720 lb GROSS

DATE

NAME

MR. E Trucking

TRUCK NO.

TRUCK NO.

02

Weight Fee \$0.00

FEE PAID

**\$8.50**

\$10: \_\_\_\_\_

*[Signature]*

**MANIFEST**

Manifest # 0048

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED			
NET WEIGHT	<u>54940</u>	GROSS WEIGHT	<u>81740</u>
NET TONS	<u>27.47</u>	TARE WEIGHT	<u>26800</u>
TICKET NUMBER	<u>42123</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semoli  
Generator Authorized Agent Name

Glenn Semoli  
Signature

031514  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Gregory Trucking  
Address Linden, NJ

Truck Name Gregory Trucking  
Truck No. #14

Driver Name (Print) ~~Antonio Claudio~~  
Vehicle License No./State AP8764

Phone No. \_\_\_\_\_

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

[Signature]  
Driver Signature

031514  
Shipment Date

[Signature]  
Driver Signature

031514  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

031514  
Receipt Date

Manifest # 48

OPEN 24 HOURS - 7 DAYS  
TELEPHONE  
(201) 653-0086

**A** 42123

TICKET NO.

**80 FOOT SCALE**

WEIGHT

DRIVER

HELPER

PUTNAM TRUCK STOP

565 TONNELLE AVE

JERSEY CITY, N.J. 07307

201 653-0086

TRUCK NUMBER 42123

3-15-2014

6:52AM

COMPANY

TRUCK NO.

TRAILER NO.

81740 16 GROSS

### PUTNAM TRUCK STOP

FUEL OIL  
WHOLESALE  
RETAIL

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E  
(Seaucucus)  
EXIT 17  
(Lincoln Tunnel)



GASOLINE  
DIESEL FUEL  
KEROSENE

ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

SOUTH OF  
ROUTE #3

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

DATE

NAME

*Greenleaf*  
TRUCK NO. 14

Weigh Fee \$8.00

SEAL NO.

FEE PAID

**\$8.50**

SIG:

*[Signature]*



Manifest # 49

OPEN 24 HOURS - 7 DAYS  
TELEPHONE  
(201) 653-0086

A 42131

TICKET NO.

80 FOOT SCALE

WEIGHT

DRIVER

HELPER

### PUTNAM TRUCK STOP

GASOLINE  
DIESEL FUEL  
KEROSENE

FUEL OIL  
WHOLESALE  
RETAIL



ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E  
(Seaucucus)  
EXIT 17  
(Lincoln Tunnel)

SOUTH OF  
ROUTE #3

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

PUTNAM TRUCK STOP  
565 TONNELLE AVE

JERSEY CITY, NJ. 07307  
201-653-0086

TICKET NUMBER 42131  
3-15-2014 8:46AM

COMPANY  
TRUCK NO.  
TRAILER NO.

74140 LB GROSS

DATE

NAME

*Gregory*  
TRUCK NO.

SEAL NO.

FEE PAID

**\$8.50**

Weight Fee \$8.00

Star

*[Signature]*

**MANIFEST**

Manifest # 0050

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name **HL DYNASTY REAL ESTATE CORP**  
Address **197 COLUMBIA STREET  
BROOKLYN, NY 11231**

Contractor Name **CANYON BUILDING AND DESIGN**  
Address **4750 N. LA CHOLLA BLVD  
TUSCON, AZ**

Phone No. **718-834-8575**

Phone No. **520-299-7927**

<b>TARE WEIGHT MUST BE INCLUDED</b>			
NET WEIGHT	<u>45560</u>	GROSS WEIGHT	<u>74560</u>
NET TONS	<u>2278</u>	TARE WEIGHT	<u>29000</u>
TICKET NUMBER	<u>42133</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semidi  
Generator Authorized Agent Name

Glenn Semidi  
Signature

031514  
Shipment Date

**SITE LOCATION**

Job Name **HL DYNASTY REAL ESTATE CORP**

Address **197 COLUMBIA STREET  
BROOKLYN, NY 11231**

**TRANSPORTER**

Transporter Name \_\_\_\_\_  
Address \_\_\_\_\_  
Phone No. \_\_\_\_\_

Truck Name Gregory  
Truck No. # 3  
Driver Name (Print) Henry Jimenez  
Vehicle License No./State AP 898 N

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

\_\_\_\_\_  
Driver Signature

031514  
Shipment Date

Henry Jimenez  
Driver Signature

031514  
Shipment Date

**DESTINATION**

**KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ**

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

CL  
Signature

031514  
Receipt Date

Manifest # 50

OPEN 24 HOURS • 7 DAYS  
TELEPHONE  
(201) 653-0086

A 42133

TICKET NO.

80 FOOT SCALE

WEIGHT

DRIVER

HELPER

### PUTNAM TRUCK STOP

GASOLINE  
DIESEL FUEL  
KEROSENE

FUEL OIL  
WHOLESALE  
RETAIL



ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E  
(Seacaucus)  
EXIT 17  
(Lincoln Tunnel)

SOUTH OF  
ROUTE #3

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

PUTNAM TRUCK STOP  
565 TONNELLE AVE

JERSEY CITY, NJ, 07307  
201-653-0086

TICKET NUMBER 42133

3-15-2014

9:01AM

COMPANY

TRUCK NO.

TRAILER NO.

74560 1b GROSS

DATE

NAME

*Gregory*

TRUCK NO.

*273*

SEAL NO.

FEE PAID

**\$8.50**

Weight Fee \$8.00

SIG

**MANIFEST**

Manifest # 0051

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

<b>TARE WEIGHT MUST BE INCLUDED</b>			
NET WEIGHT	<u>48040</u>	GROSS WEIGHT	<u>76700</u>
NET TONS	<u>24.02</u>	TARE WEIGHT	<u>28660</u>
TICKET NUMBER	<u>42/2A</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semidi  
Generator Authorized Agent Name

Glenn Semidi  
Signature

031514  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Gregory Trucking  
Address \_\_\_\_\_

Truck Name Gregory Trucking  
Truck No. #1

Driver Name (Print) Gregory

Vehicle License No./State AR 274B

Phone No. \_\_\_\_\_

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

[Signature]  
Driver Signature

031514  
Shipment Date

[Signature]  
Driver Signature

031514  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

031514  
Receipt Date

*Man. Rest #51*

OPEN 24 HOURS - 7 DAYS  
TELEPHONE  
(201) 653-0086

**A** 42128

TICKET NO.

**80 FOOT SCALE**

WEIGHT

DRIVER

HELPER

PUTNAM TRUCK STOP  
565 TONNELLE AVE

JERSEY CITY, NJ. 07307  
201-653-0086

**PUTNAM TRUCK STOP**

GASOLINE  
DIESEL FUEL  
KEROSENE

FUEL OIL  
WHOLESALE  
RETAIL



ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E  
(Seacaucus)  
EXIT 17  
(Lincoln Tunnel)

SOUTH OF  
ROUTE #3

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

TICKET NUMBER 42128  
3-15-2014 7:18AM

COMPANY

TRUCK NO.

TRAILER NO.

76700 1b GROSS

DATE

NAME

*Gregory*

TRUCK NO.

TRUCK NO.

SEAL NO.

FEE PAID

Weight Fee \$8.00

SIG:

**\$8.50**

*[Signature]*

**MANIFEST**

Manifest # 0052

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED			
NET WEIGHT	<u>47140</u>	GROSS WEIGHT	<u>74846</u>
NET TONS	<u>23.57</u>	TARE WEIGHT	<u>27700</u>
TICKET NUMBER	<u>42122</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semios  
Generator Authorized Agent Name

Glenn Semios  
Signature

031514  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Luisito Transp  
Address \_\_\_\_\_  
\_\_\_\_\_  
Phone No. \_\_\_\_\_

Truck Name Luisito Transp  
Truck No. 969  
Driver Name (Print) Jose Bustamante  
Vehicle License No./State AN 206Z

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

[Signature]  
Driver Signature

\_\_\_\_\_  
Shipment Date

[Signature]  
Driver Signature

031514  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

031514  
Receipt Date

Manifest # 52

OPEN 24 HOURS - 7 DAYS  
TELEPHONE  
(201) 653-0086

A 42122

TICKET NO.

80 FOOT SCALE

WEIGHT

DRIVER

HELPER

### PUTNAM TRUCK STOP

GASOLINE  
DIESEL FUEL  
KEROSENE



FUEL OIL  
WHOLESALE  
RETAIL

ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E  
(Seaucucus)  
EXIT 17  
(Lincoln Tunnel)

SOUTH OF  
ROUTE #3

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

PUTNAM TRUCK STOP

565 TONNELLE AVE  
JERSEY CITY, NJ. 07307

201-653-0086

TICKET NUMBER 42122

3-15-2014

6:45AM

COMPANY

TRUCK NO.

TRAILER NO.

74840 15 GROSS

DATE

NAME

*Luisito*

TRUCK NO.

TRUCK NO.

*969*

SEAL NO.

FEE PAID

**\$8.50**

Heigh Fee \$8.00

STG:

*SA*

**MANIFEST**

Manifest # 0053

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED	
NET WEIGHT <u>44720</u>	GROSS WEIGHT <u>72420</u>
NET TONS <u>22.36</u>	TARE WEIGHT <u>27700</u>
TICKET NUMBER <u>42132</u>	

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semoli  
Generator Authorized Agent Name

Glenn Semoli  
Signature

031514  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Luisito  
Address \_\_\_\_\_  
Phone No. \_\_\_\_\_

Truck Name Luisito  
Truck No. 969  
Driver Name (Print) JUAN BUSTAMANTO  
Vehicle License No./State AD-206Z

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

Juan B  
Driver Signature

031514  
Shipment Date

Juan B  
Driver Signature

031514  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

CL  
Signature

031514  
Receipt Date

*Manifest # 33*

OPEN 24 HOURS - 7 DAYS  
TELEPHONE  
(201) 653-0086

**A** 42132

TICKET NO. \_\_\_\_\_

**80 FOOT SCALE**

WEIGHT

DRIVER

HELPER

### PUTNAM TRUCK STOP

GASOLINE  
DIESEL FUEL  
KEROSENE

FUEL OIL  
WHOLESALE  
RETAIL



ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E  
(Seaucucus)  
EXIT 17  
(Lincoln Tunnel)

SOUTH OF  
ROUTE #3

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

PUTNAM TRUCK STOP

565 TONNELLE AVE

JERSEY CITY, NJ. 07307

201-653-0086

TICKET NUMBER 42132

3-15-2014

8:52AM

COMPANY

TRUCK NO.

TRAILER NO.

72420.16 GROSS

DATE

NAME

*Lucisito*

TRUCK NO.

TRUCK NO.

SEAL NO.

FEE PAID

**\$8.50**

Weight Fee \$8.00

SIG: \_\_\_\_\_

*AS*

**MANIFEST**

Manifest # 0054

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED			
NET WEIGHT	<u>56260</u>	GROSS WEIGHT	<u>82900</u>
NET TONS	<u>28.13</u>	TARE WEIGHT	<u>26640</u>
TICKET NUMBER	<u>42134</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semidi  
Generator Authorized Agent Name

Glenn Semidi  
Signature

031514  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Gregory Trucking  
Address 605 Alexander Ave  
Linden UT  
Phone No. 973 277 1138

Truck Name Gregory  
Truck No. 2  
Driver Name (Print) ALEX  
Vehicle License No./State AN741M

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

[Signature]  
Driver Signature

031514  
Shipment Date

[Signature]  
Driver Signature

031514  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

031514  
Receipt Date

Mandest # 54

OPEN 24 HOURS - 7 DAYS  
TELEPHONE  
(201) 653-0086

A 42134

TICKET NO.

80 FOOT SCALE

WEIGHT

DRIVER

HELPER

### PUTNAM TRUCK STOP

GASOLINE  
DIESEL FUEL  
KEROSENE

FUEL OIL  
WHOLESALE  
RETAIL



ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E  
(Seacaucus)

SOUTH OF  
ROUTE #3

(Lincoln Tunnel)

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

PUTNAM TRUCK STOP

565 TONNELLE AVE.

JERSEY CITY, NJ. 07307

201-653-0086

TICKET NUMBER 42134

3-13-2014

9:16AM

COMPANY

TRUCK NO.

TRAILER NO.

82900 lb GROSS

DATE

NAME

*Greenleaf*

TRUCK NO.

TRUCK NO.

*22*

SEAL NO.

FEE PAID

**\$8.50**

Weigh Fee \$8.00

SIG: \_\_\_\_\_

*GR*

**MANIFEST**

Manifest # 0060

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED			
NET WEIGHT	<u>415880</u>	GROSS WEIGHT	<u>73580</u>
NET TONS	<u>22.94</u>	TARE WEIGHT	<u>27700</u>
TICKET NUMBER	<u>42140</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semoli  
Generator Authorized Agent Name

Glenn Semoli  
Signature

031514  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Luisito TRAMP  
Address \_\_\_\_\_

Truck Name Luisito TRAMP  
Truck No. 969

Driver Name (Print) JUAN BUSTAMANTE

Vehicle License No./State AN 2062

Phone No. \_\_\_\_\_

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

[Signature]  
Driver Signature

031514  
Shipment Date

[Signature]  
Driver Signature

031514  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

031514  
Receipt Date

Manuscript #60

OPEN 24 HOURS - 7 DAYS  
TELEPHONE  
(201) 653-0086

A 42140

TICKET NO.

80 FOOT SCALE

WEIGHT

DRIVER

HELPER

### PUTNAM TRUCK STOP

GASOLINE  
DIESEL FUEL  
KEROSENE



FUEL OIL  
WHOLESALE  
RETAIL

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E  
(Seacaucus)  
EXIT 17  
(Lincoln Tunnel)

ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

SOUTH OF  
ROUTE #3

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

PUTNAM TRUCK STOP

565 TONNELLE AVE  
JERSEY CITY, NJ. 07307

201-653-0086

TICKET NUMBER 42140

3-15-2014

11:28AM

COMPANY

TRUCK NO.

TRAILER NO.

73580 lb GROSS

DATE

NAME

*Luigi Sisto*

TRUCK NO.

TRUCK NO.

*969*

SEAL NO.

FEE PAID

**\$8.50**

Weigh Fee \$8.00

SIG: \_\_\_\_\_

*A*

**MANIFEST**

Manifest # 0061

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED			
NET WEIGHT	<u>50060</u>	GROSS WEIGHT	<u>76860</u>
NET TONS	<u>25.03</u>	TARE WEIGHT	<u>26800</u>
TICKET NUMBER	<u>42138</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Sernioli  
Generator Authorized Agent Name

Glenn Sernioli  
Signature

031514  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Gregory Trucking  
Address Linden NJ  
Phone No. \_\_\_\_\_

Truck Name Gregory Trucking  
Truck No. #14  
Driver Name (Print) Claudio  
Vehicle License No./State AP 876Y

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

[Signature]  
Driver Signature

031514  
Shipment Date

[Signature]  
Driver Signature

031514  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

031514  
Receipt Date

*Manber #61*

OPEN 24 HOURS - 7 DAYS  
TELEPHONE  
(201) 653-0086

**A** 42138

TICKET NO.

**80 FOOT SCALE**

**WEIGHT**

DRIVER

HELPER

PUTNAM TRUCK STOP  
565 TONNELLE AVE  
JERSEY CITY, NJ, 07307  
201-653-0086

**PUTNAM TRUCK STOP**

GASOLINE  
DIESEL FUEL  
KEROSENE

FUEL OIL  
WHOLESALE  
RETAIL



ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E  
(Seacaucus)

SOUTH OF  
ROUTE #3

EXIT 17  
(Lincoln Tunnel)

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

TICKET NUMBER 42138  
3-15-2014  
11:11AM  
COMPANY  
TRUCK NO.  
TRAILER NO.

76860 lb GROSS

DATE

NAME

TRUCK NO.

SEAL NO.

TRUCK NO.

FEE PAID

Weight Fee \$8.00

SEAL

**\$8.50**

*Manber*

*14*

*A*

**MANIFEST**

Manifest # 0062

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED			
NET WEIGHT	<u>50,000</u>	GROSS WEIGHT	<u>78660</u>
NET TONS	<u>25.00</u>	TARE WEIGHT	<u>28660</u>
TICKET NUMBER	<u>42135</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semoli  
Generator Authorized Agent Name

Glenn Semoli  
Signature

031514  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Gregory Trucking  
Address \_\_\_\_\_

Truck Name Gregory Trucking  
Truck No. #1  
Driver Name (Print) Gregory  
Vehicle License No./State AR274B

Phone No. \_\_\_\_\_

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

[Signature]  
Driver Signature

031514  
Shipment Date

[Signature]  
Driver Signature

031514  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

031514  
Receipt Date

*Manifest #62*

OPEN 24 HOURS - 7 DAYS

TELEPHONE

(201) 653-0086

**A** 42135

TICKET NO.

80 FOOT SCALE

WEIGHT

DRIVER

HELPER

PUTNAM TRUCK STOP  
565 TONNELLE AVE

JERSEY CITY, NJ. 07307  
201-653-0086

### PUTNAM TRUCK STOP

FUEL OIL  
WHOLESALE  
RETAIL



GASOLINE  
DIESEL FUEL  
KEROSENE

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E  
(Seaucucus)  
EXIT 17  
(Lincoln Tunnel)

ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

SOUTH OF  
ROUTE #3

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

TICKET NUMBER 42135  
3-15-2014 9:34AM

COMPANY  
TRUCK NO.  
TRAILER NO.

78660 lb GROSS

DATE

NAME

*Gregory*

TRUCK NO.

Weight Fee \$8.00

SEAL NO.

FEE PAID

**\$8.50**

SIG: \_\_\_\_\_

*A*

**MANIFEST**

Manifest # 0063

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED			
NET WEIGHT	<u>53120</u>	GROSS WEIGHT	<u>79540</u>
NET TONS	<u>26.56</u>	TARE WEIGHT	<u>26420</u>
TICKET NUMBER	<u>42136</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semoli  
Generator Authorized Agent Name

Glenn Semoli  
Signature

031514  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Mr E trucking.  
Address 57 EMMET STR.  
BELLEVOILLE NJ. 07109  
Phone No. 973 277 7423

Truck Name Mr E trucking  
Truck No. 2  
Driver Name (Print) MARIO ECHEVERRIA  
Vehicle License No./State AN209V

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

\_\_\_\_\_  
Driver Signature

\_\_\_\_\_  
Shipment Date

M.E.  
Driver Signature

031514  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

031514  
Receipt Date

*Manhart #63*

OPEN 24 HOURS - 7 DAYS

TELEPHONE  
(201) 653-0086

**A** 42136

TICKET NO. \_\_\_\_\_

**80 FOOT SCALE**

WEIGHT

DRIVER

HELPER

### PUTNAM TRUCK STOP

GASOLINE  
DIESEL FUEL  
KEROSENE

FUEL OIL  
WHOLESALE  
RETAIL



ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E  
(Saucacus)  
EXIT 17  
(Lincoln Tunnel)

SOUTH OF  
ROUTE #3

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

PUTNAM TRUCK STOP

565 TONNELLE AVE  
JERSEY CITY, NJ. 07307

201-653-0086

TICKET NUMBER 42136

3-15-2014

9:38AM

COMPANY

TRUCK NO.

TRAILER NO.

DATE

79540 lb GROSS

NAME

*Mr E Trueting*

TRUCK NO.

TRUCK NO.

*02*

SEAL NO.

FEE PAID

**\$8.50**

Weight Fee \$0.00

SIG: \_\_\_\_\_

*[Signature]*

**MANIFEST**

Manifest # 0064

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED			
NET WEIGHT	<u>50000</u>	GROSS WEIGHT	<u>79000</u>
NET TONS	<u>25.00</u>	TARE WEIGHT	<u>29000</u>
TICKET NUMBER	<u>42146</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semidi  
Generator Authorized Agent Name

Glenn Semidi  
Signature

031514  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name \_\_\_\_\_

Truck Name Gregory

Address \_\_\_\_\_

Truck No. #3

Driver Name (Print) AP898N

Vehicle License No./State Henry Jimenez

Phone No. \_\_\_\_\_

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

\_\_\_\_\_  
Driver Signature

      
Shipment Date

Henry  
Driver Signature

031514  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

CL  
Signature

031519  
Receipt Date

*Managers #64*

OPEN 24 HOURS - 7 DAYS  
TELEPHONE  
(201) 653-0086

**A** 42141

TICKET NO.

**80 FOOT SCALE**

WEIGHT

DRIVER

HELPER

PUTNAM TRUCK STOP  
565 TONNELLE AVE

JERSEY CITY, NJ. 07307

201-653-0086

TICKET NUMBER 42141

3-15-2014

11130AH

COMPANY

TRUCK NO.

TRAILER NO.

79000 lb GROSS

### PUTNAM TRUCK STOP

GASOLINE  
DIESEL FUEL  
KEROSENE

FUEL OIL  
WHOLESALE  
RETAIL



JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E  
(Seacaucus)  
EXIT 17  
(Lincoln Tunnel)

ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

SOUTH OF  
ROUTE #3

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

DATE

NAME

*6966002*

TRUCK NO.

TRUCK NO.

*03*

SEAL NO.

Weight Fee \$8.00

FEE PAID

**\$8.50**

STG:

*W*

**MANIFEST**

Manifest # 0065

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

<b>TARE WEIGHT MUST BE INCLUDED</b>	
NET WEIGHT <u>58860</u>	GROSS WEIGHT <u>85500</u>
NET TONS <u>29.43</u>	TARE WEIGHT <u>26640</u>
TICKET NUMBER <u>42142</u>	

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semid  
Generator Authorized Agent Name

Glenn Semid  
Signature

031514  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Gregory Trucking  
Address 605 Alexander Av  
Linden NJ  
Phone No. 973 277 1138

Truck Name Gregory  
Truck No. 2  
Driver Name (Print) ALEX  
Vehicle License No./State AN741M

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

[Signature]  
Driver Signature

031514  
Shipment Date

[Signature]  
Driver Signature

031514  
Shipment Date

**DESTINATION**

**KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ**

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

031514  
Receipt Date

*Manifest #65*

OPEN 24 HOURS - 7 DAYS  
TELEPHONE  
(201) 653-0086

**A** 42142

TICKET NO. \_\_\_\_\_

**80 FOOT SCALE**

**WEIGHT**

DRIVER \_\_\_\_\_

HELPER \_\_\_\_\_

PUTNAM TRUCK STOP  
565 TONNELLE AVE

JERSEY CITY, NJ. 07307  
201-653-0086

TICKET NUMBER 42142  
3-15-2014 11:32AM

COMPANY  
TRUCK NO.  
TRAILER NO.

85500 lb GROSS

**PUTNAM TRUCK STOP**

FUEL OIL  
WHOLESALE  
RETAIL

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E  
(Seaucucus)  
EXIT 17  
(Lincoln Tunnel)



GASOLINE  
DIESEL FUEL  
KEROSENE

ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

SOUTH OF  
ROUTE #3

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

DATE \_\_\_\_\_

NAME \_\_\_\_\_

TRUCK NO. \_\_\_\_\_

SEAL NO. \_\_\_\_\_

*bregeant*

TRUCK NO.

Weight Fee \$8.00

FEE PAID

**\$8.50**

SIG: \_\_\_\_\_

*[Signature]*

**MANIFEST**

Manifest # 0057

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP

Contractor Name CANYON BUILDING AND DESIGN

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED			
NET WEIGHT	<u>47200</u>	GROSS WEIGHT	<u>75940</u>
NET TONS	<u>23.64</u>	TARE WEIGHT	<u>28660</u>
TICKET NUMBER	<u>42187</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semiot  
Generator Authorized Agent Name

Glenn Semiot  
Signature

19  
031914  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Gregory Trucking

Truck Name Gregory Trucking

Address \_\_\_\_\_

Truck No. #1

Driver Name (Print) Gregory Dean

Vehicle License No./State AZ 274 B

Phone No. \_\_\_\_\_

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

[Signature]  
Driver Signature

031914  
Shipment Date

[Signature]  
Driver Signature

031914  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

031914  
Receipt Date

OPEN 24 HOURS - 7 DAYS  
TELEPHONE  
(201) 653-0086

A 42187

TICKET NO.

Manifest # 57

80 FOOT SCALE

WEIGHT

DRIVER

HELPER

### PUTNAM TRUCK STOP



GASOLINE  
DIESEL FUEL  
KEROSENE

FUEL OIL  
WHOLESALE  
RETAIL

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E  
(Seaucucus)  
EXIT 17  
(Lincoln Tunnel)

ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

SOUTH OF  
ROUTE #3

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

PUTNAM TRUCK STOP

565 TONNELLE AVE

JERSEY CITY, NJ, 07307

201-653-0086

TICKET NUMBER 92187

3-19-2014

6:20AM

COMPANY

TRUCK NO.

TRAILER NO.

75940 16 GROSS

DATE

NAME

Gregory

TRUCK NO.

TRUCK NO.

SEAL NO.

FEE PAID

\$8.50

WEIGHT Fee \$6.00

SIG:

*[Signature]*

**MANIFEST**

Manifest # 0058

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

<b>TARE WEIGHT MUST BE INCLUDED</b>	
NET WEIGHT <u>47920</u>	GROSS WEIGHT <u>74560</u>
NET TONS <u>23.96</u>	TARE WEIGHT <u>26640</u>
TICKET NUMBER <u>42186</u>	

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semidi  
Generator Authorized Agent Name

[Signature]  
Signature

19  
031914  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Gregory Trucking  
Address 605 Alexander Ave  
Lincoln NJ  
Phone No. 973 277 1138

Truck Name Gregorys  
Truck No. 2  
Driver Name (Print) ALEX  
Vehicle License No./State ANTHIM

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

[Signature]  
Driver Signature

031914  
Shipment Date

[Signature]  
Driver Signature

031914  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

031914  
Receipt Date

OPEN 24 HOURS - 7 DAYS  
TELEPHONE  
(201) 653-0086

**A** 42186

TICKET NO. \_\_\_\_\_

Manifest # 58

80 FOOT SCALE

WEIGHT

DRIVER

HELPER

### PUTNAM TRUCK STOP

GASOLINE  
DIESEL FUEL  
KEROSENE

FUEL OIL  
WHOLESALE  
RETAIL



ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E  
(Seacaucus)  
EXIT 17  
(Lincoln Tunnel)

SOUTH OF  
ROUTE #3

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

PUTNAM TRUCK STOP

565 TONNELLE AVE

JERSEY CITY, N.J. 07307

201-653-0086

TICKET NUMBER 42186

6:17AM

3-19-2014

COMPANY

TRUCK NO.

TRAILER NO.

DATE

74560 16 GROSS

NAME

*BREGENT*

TRUCK NO.

TRUCK NO.

*02*

SEAL NO.

FEE PAID

Weight Fee \$8.00

**\$8.50**

STG: \_\_\_\_\_

*A*

**MANIFEST**

Manifest # 0059

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED	
NET WEIGHT <u>58540</u>	GROSS WEIGHT <u>85180</u>
NET TONS <u>29.27</u>	TARE WEIGHT <u>26640</u>
TICKET NUMBER <u>22446</u>	

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semdt

Glenn Semdt

19  
031914

Generator Authorized Agent Name

Signature

Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Gregory Trucking  
Address 605 Alexander Av  
Linden NJ

Truck Name Gregory  
Truck No. 2

Driver Name (Print) ALEX  
Vehicle License No./State AN741M

Phone No. 973 277 1138

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

[Signature]  
Driver Signature

031914  
Shipment Date

[Signature]  
Driver Signature

031914  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

031914  
Receipt Date

# METTLER TOLEDO

*Manifest # 59*

19/Mar/2014 10:16:26

ID:  
TICKET 22446

NEW JERSEY TRUCK STOP  
1 HACKENSACK AVE  
SOUTH KEARNY N.J. 07032

AXLE 1:	00
AXLE 2:	00
AXLE 3:	85180
<b>TOTAL:</b>	<b>85180</b>

WEIGH FEE: \$ 9.00

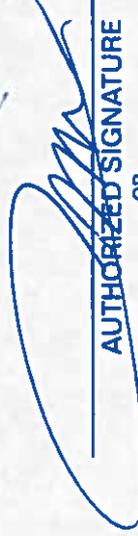
Imprint  
**SEAL**  
Here

# CERTIFIED SCALES

Company: GROGIREY

Tractor # 2 Trailer # \_\_\_\_\_

Full Weight \_\_\_\_\_  
Ticket # \_\_\_\_\_

  
AUTHORIZED SIGNATURE  
OR  
WEIGHT MASTER

**MANIFEST**

Manifest # 0066

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED			
NET WEIGHT	<u>48380</u>	GROSS WEIGHT	<u>77040</u>
NET TONS	<u>24.19</u>	TARE WEIGHT	<u>28660</u>
TICKET NUMBER	<u>22448</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semidi  
Generator Authorized Agent Name

Glenn Semidi  
Signature

19  
03114  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Gregory Touching  
Address \_\_\_\_\_

Truck Name Gregory Touching  
Truck No. #1

Driver Name (Print) Gregory

Vehicle License No./State AR 274B

Phone No. \_\_\_\_\_

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

[Signature]  
Driver Signature

031914  
Shipment Date

[Signature]  
Driver Signature

031914  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

031914  
Receipt Date

# METTLER TOLEDO

*Manifest # 66*

# CERTIFIED SCALES

19/Mar/2014 10:19:01

ID:  
TICKET 22448

NEW JERSEY TRUCK STOP  
1 HACKENSACK AVE  
SOUTH KEARNY N.J. 07032

AXLE 1:	00
AXLE 2:	00
AXLE 3:	77040
<b>TOTAL:</b>	<b>77040</b>

WEIGH FEE: \$ 9.00

Company: GROGNEY

Tractor# 1 Trailer# \_\_\_\_\_

Full Weight \_\_\_\_\_  
Ticket # \_\_\_\_\_

Imprint  
**SEAL**  
Here

  
AUTHORIZED SIGNATURE  
OR  
WEIGHT MASTER

**MANIFEST**

Manifest # 0067

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED			
NET WEIGHT	<u>53680</u>	GROSS WEIGHT	<u>82340</u>
NET TONS	<u>26.84</u>	TARE WEIGHT	<u>28660</u>
TICKET NUMBER	<u>21688</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semiali  
Generator Authorized Agent Name

Glenn Semiali  
Signature

031914  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Gregory Trucking  
Address \_\_\_\_\_

Truck Name Gregory Trucking  
Truck No. #1

Driver Name (Print) Gregory  
Vehicle License No./State AR 274B

Phone No. \_\_\_\_\_

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

[Signature]  
Driver Signature

031914  
Shipment Date

[Signature]  
Driver Signature

031914  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

031914  
Receipt Date

# WEIGHED ON A FAIRBANKS SCALE

OPEN DAILY

7 a.m. - 6 p.m.

Phone: 973-589-4176

Fax: 973-589-3072

L# 67

19/2014

CONTAINER # \_\_\_\_\_

TRAILER # \_\_\_\_\_

TRACTOR # \_\_\_\_\_

COMPARTMENTS # \_\_\_\_\_

Gregory

OTHER # \_\_\_\_\_

LBS. GROSS \_\_\_\_\_

LBS TARE-DRIVER ON OFF

LBS NET @ \_\_\_\_\_ PER LB. PRICE

SHIPPER \_\_\_\_\_

WEIGHER \_\_\_\_\_

21688

NKS CAT. NO. 083905

**MANIFEST**

Manifest # 0068

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP

Contractor Name CANYON BUILDING AND DESIGN

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED			
NET WEIGHT	<u>60740</u>	GROSS WEIGHT	<u>87380</u>
NET TONS	<u>3037</u>	TARE WEIGHT	<u>26640</u>
TICKET NUMBER	<u>21687</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semoli  
Generator Authorized Agent Name

Glenn Semoli  
Signature

03<sup>19</sup>14  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Gregory Trucking  
Address 605 Alexander AV  
Linden NJ  
Phone No. 973 277-1138

Truck Name Gregory  
Truck No. 2  
Driver Name (Print) ALEX  
Vehicle License No./State AN741M

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

[Signature]  
Driver Signature

31914  
Shipment Date

[Signature]  
Driver Signature

031914  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

031914  
Receipt Date

#68

# WEIGHED ON A FAIRBANKS SCALE

OPEN DAILY

7 a.m. - 6 p.m.

Phone: 973-589-4176

Fax: 973-589-3072

9/2014

CONTAINER # \_\_\_\_\_

TRAILER # \_\_\_\_\_

TRACTOR # \_\_\_\_\_

COMPARTMENTS # \_\_\_\_\_

GREGORY

OTHER # \_\_\_\_\_

LBS. GROSS \_\_\_\_\_

LBS TARE-DRIVER ON \_\_\_\_\_ OFF \_\_\_\_\_

LBS NET @ \_\_\_\_\_ PER LB. PRICE

SHIPPER \_\_\_\_\_

WEIGHER \_\_\_\_\_

PAY \$2.00

21687

NKS CAT. NO. 083905

**MANIFEST**

Manifest # 0070

Last Truck (check if yes)

Job # 515 AM

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED			
NET WEIGHT	<u>50600</u>	GROSS WEIGHT	<u>77400</u>
NET TONS	<u>25.30</u>	TARE WEIGHT	<u>26800</u>
TICKET NUMBER	<u>42418</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semoli

Glenn Semoli

032514

Generator Authorized Agent Name

Signature

Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Gregory Trucking  
Address Linden NJ

Truck Name Gregory Trucking  
Truck No. #14

Driver Name (Print) Claudio

Vehicle License No./State AP876Y

Phone No. \_\_\_\_\_

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

[Signature]

032514

[Signature]

032514

Driver Signature

Shipment Date

Driver Signature

Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]

032514

Signature

Receipt Date

OPEN 24 HOURS - 7 DAYS  
TELEPHONE  
(201) 653-0086

**A** 42418

TICKET NO.

*Man Ass # 70*

80 FOOT SCALE

WEIGHT

DRIVER

HELPER

### PUTNAM TRUCK STOP

GASOLINE  
DIESEL FUEL  
KEROSENE

FUEL OIL  
WHOLESALE  
RETAIL



ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E

(Spaucus)  
EXIT 17  
(Lincoln Tunnel)

SOUTH OF  
ROUTE #3

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

PUTNAM TRUCK STOP

565 TONNELLE AVE

JERSEY CITY, NJ 07307

201-653-0086

TRUCK MARKERS 4/1/10

3-25-2014

511384

TRUCK #0

DATE

NAME

TRUCK NO.

SEAL NO.

FEE PAID

**\$8.50**

WEIGHT FEE \$5.00

*Signature*

509

**MANIFEST**

Manifest # 0071

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

<b>TARE WEIGHT MUST BE INCLUDED</b>			
NET WEIGHT	<u>48760</u>	GROSS WEIGHT	<u>77420</u>
NET TONS	<u>24.38</u>	TARE WEIGHT	<u>28660</u>
TICKET NUMBER	<u>42421</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semidi  
Generator Authorized Agent Name

Glenn Semidi  
Signature

032514  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Gregory Trucking  
Address \_\_\_\_\_

Truck Name Gregory Trucking  
Truck No. #1

Driver Name (Print) Gregory  
Vehicle License No./State AR 274B

Phone No. \_\_\_\_\_

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

[Signature]  
Driver Signature

032514  
Shipment Date

[Signature]  
Driver Signature

032514  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

032514  
Receipt Date

OPEN 24 HOURS - 7 DAYS  
TELEPHONE  
(201) 653-0086

**A** 42421

TICKET NO.

*Manifest #71*

80 FOOT SCALE

WEIGHT

DRIVER

HELPER

### PUTNAM TRUCK STOP

GASOLINE  
DIESEL FUEL  
KEROSENE

FUEL OIL  
WHOLESALE  
RETAIL



ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E  
(Seacaucus)  
EXIT 17  
(Lincoln Tunnel)

SOUTH OF  
ROUTE #3

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

PUTNAM TRUCK STOP

565 TONNELLE AVE

JERSEY CITY, NJ 07307

201-653-0086

TICKET NUMBER 42421

3-25-2014

6:03PM

STATION

TRUCK NO.

TONNELLE AVE

NET WT 24,000 LBS GROSS

DATE

NAME

TRUCK NO.

TRUCK NO.

SEAL NO.

FEE PAID

**\$8.50**

NET WT 18.00

SCALE

**MANIFEST**

Manifest # 0072

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED			
NET WEIGHT	<u>49540</u>	GROSS WEIGHT	<u>78540</u>
NET TONS	<u>24.77</u>	TARE WEIGHT	<u>29000</u>
TICKET NUMBER	<u>42422</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semidi

Glenn Semidi

032514

Generator Authorized Agent Name

Signature

Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Gregory  
Address \_\_\_\_\_  
\_\_\_\_\_  
Phone No. \_\_\_\_\_

Truck Name Gregory  
Truck No. #3  
Driver Name (Print) Henry Jimenez  
Vehicle License No./State AP898N

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

[Signature]

032514

[Signature]

032514

Driver Signature

Shipment Date

Driver Signature

Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]

032514

Signature

Receipt Date

Manifest # 72

OPEN 24 HOURS - 7 DAYS  
TELEPHONE  
(201) 653-0086

A 42422

TICKET NO.

80 FOOT SCALE

WEIGHT

DRIVER

HELPER

### PUTNAM TRUCK STOP

GASOLINE  
DIESEL FUEL  
KEROSENE

FUEL OIL  
WHOLESALE  
RETAIL



ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E  
(Seacaucus)  
EXIT 17  
(Lincoln Tunnel)

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

PUTNAM TRUCK STOP  
565 TONNELLE AVE.  
JERSEY CITY, N.J. 07307  
TELEPHONE (201) 653-0086  
TICKET NUMBER 42422

COMPANY  
TRUCK NO.  
TRAILER NO.

78540 lb GROSS

DATE

NAME

TRUCK NO.

TRUCK NO.

SEAL NO.

FEE PAID

**\$8.50**

RETURN FEE \$8.00

SCALE

**MANIFEST**

Manifest # 0073

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED			
NET WEIGHT	<u>53760</u>	GROSS WEIGHT	<u>80560</u>
NET TONS	<u>26.88</u>	TARE WEIGHT	<u>26800</u>
TICKET NUMBER	<u>42424</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semoli

Glenn Semoli

032514

Generator Authorized Agent Name

Signature

Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Gregory Trucking Truck Name Gregori Trucking  
 Address Linden NJ Truck No. #24  
 Driver Name (Print) Claudio  
 Vehicle License No./State AP 876Y

Phone No. \_\_\_\_\_

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

[Signature]

032514

Shipment Date

[Signature]

032514

Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]

Signature

032514

Receipt Date

OPEN 24 HOURS - 7 DAYS

TELEPHONE

(201) 653-0086

42424

A

TICKET NO.

Manifest # 73

80 FOOT SCALE

WEIGHT

DRIVER

HELPER

### PUTNAM TRUCK STOP

FUEL OIL  
WHOLESALE  
RETAIL

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E  
(Seacaucus)  
EXIT 17  
(Lincoln Tunnel)



GASOLINE  
DIESEL FUEL  
KEROSENE

ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

SOUTH OF  
ROUTE #3

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

PUTNAM TRUCK STOP

565 TONNELLE AVE.

JERSEY CITY, NJ 07307

201-653-0086

TICKET NUMBER 42424

3-25-2014 8:08AM

PUTNAM

TRUCK #3

TONNELLE AVE.

565 TONNELLE AVE.

DATE

NAME

TRUCK NO.

TRUCK NO.

SEAL NO.

FEE PAID

\$8.50

Weight Fee \$9.00

511: Call for help on the road. 24 hours a day, 7 days a week.

**MANIFEST**

Manifest # 0074

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED			
NET WEIGHT	<u>51240</u>	GROSS WEIGHT	<u>77880</u>
NET TONS	<u>25.62</u>	TARE WEIGHT	<u>26640</u>
TICKET NUMBER	<u>42425</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glen Semol

Glen Semol

03 25 14

Generator Authorized Agent Name

Signature

Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Gregory Trucking  
Address 605 Alexander Av  
Lincoln NJ  
Phone No. 973 277 1178

Truck Name Gregory  
Truck No. 2  
Driver Name (Print) ALEX  
Vehicle License No./State AN 7UM

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

[Signature]

03 25 14

Driver Signature

Shipment Date

[Signature]

03 25 14

Driver Signature

Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]

03 25 14

Signature

Receipt Date

*Mani Vest #174*

OPEN 24 HOURS - 7 DAYS  
TELEPHONE  
(201) 653-0086

**A** 42425

TICKET NO. \_\_\_\_\_

80 FOOT SCALE

WEIGHT

DRIVER

HELPER

### PUTNAM TRUCK STOP

GASOLINE  
DIESEL FUEL  
KEROSENE

FUEL OIL  
WHOLESALE  
RETAIL



ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E  
(Sauschuss)  
EXIT 17  
(Lincoln Tunnel)

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

PUTNAM TRUCK STOP

565 TONNELLE AVE  
JERSEY CITY, NJ 07307

201-653-0086

TRUCK NO.

WEIGHT NO.

DATE

77880 16 GROSS

NAME

TRUCK NO.

*622*

TRUCK NO.

SEAL NO.

FEE PAID

**\$8.50**

Station Fee \$8.00

*M*

**MANIFEST**

Manifest # 0075

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

<b>TARE WEIGHT MUST BE INCLUDED</b>			
NET WEIGHT	<u>48560</u>	GROSS WEIGHT	<u>77560</u>
NET TONS	<u>24.28</u>	TARE WEIGHT	<u>29000</u>
TICKET NUMBER	<u>42428</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semoli  
Generator Authorized Agent Name

Glenn Semoli  
Signature

032514  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name \_\_\_\_\_  
Address \_\_\_\_\_  
\_\_\_\_\_  
Phone No. \_\_\_\_\_

Truck Name Oregony  
Truck No. # 3  
Driver Name (Print) Henry Jimenez  
Vehicle License No./State AP 898N

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

\_\_\_\_\_  
Driver Signature

032514  
Shipment Date

[Signature]  
Driver Signature

032514  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

032514  
Receipt Date

OPEN 24 HOURS - 7 DAYS  
TELEPHONE  
(201) 653-0086

**A** 42428

TICKET NO.

*Manifest # 75*

80 FOOT SCALE

WEIGHT

DRIVER

HELPER

### PUTNAM TRUCK STOP

GASOLINE  
DIESEL FUEL  
KEROSENE

FUEL OIL  
WHOLESALE  
RETAIL



ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E  
(Seacaucus)  
EXIT 17  
(Lincoln Tunnel)

SOUTH OF  
ROUTE #3

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

565 TONNELLE AVE

PHONE: LITTY 234-2700  
201-653-0086

TRUCK NUMBER 42428

3-25-2014

8:50AM

CUNYRY

TRUCK NO.

TWENTY NO.

77560 LB GROSS

DATE

NAME

TRUCK NO.

SEAL NO.

FEE PAID

**\$8.50**

**MANIFEST**

Manifest # 0076

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED			
NET WEIGHT	<u>48120</u>	GROSS WEIGHT	<u>76780</u>
NET TONS	<u>24.06</u>	TARE WEIGHT	<u>28660</u>
TICKET NUMBER	<u>42426</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Generator Authorized Agent Name \_\_\_\_\_

Signature \_\_\_\_\_

--	--	--	--	--	--

Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Gregory Trucking  
Address \_\_\_\_\_

Truck Name Gregory Trucking  
Truck No. #1

Driver Name (Print) Gregory

Vehicle License No./State AR 274B

Phone No. \_\_\_\_\_

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

  
Driver Signature

0	3	2	5	1	4
---	---	---	---	---	---

Shipment Date

  
Driver Signature

0	3	2	5	1	4
---	---	---	---	---	---

Shipment Date

**DESTINATION**

**KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ**

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

  
Signature

0	3	2	5	1	4
---	---	---	---	---	---

Receipt Date

OPEN 24 HOURS - 7 DAYS  
TELEPHONE  
(201) 653-0086

**A** 42426

TICKET NO. \_\_\_\_\_

*Man Desk # 76*

80 FOOT SCALE

WEIGHT

DRIVER

HELPER

### PUTNAM TRUCK STOP

GASOLINE  
DIESEL FUEL  
KEROSENE

FUEL OIL  
WHOLESALE  
RETAIL



ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E  
(Saugaucus)  
EXIT 17  
(Lincoln Tunnel)

SOUTH OF  
ROUTE #3

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

PUTNAM TRUCK STOP

565 TONNELLE AVE.

JERSEY CITY, NJ 07307

TICKET NUMBER 42426

COMPANY

TRUCK NO.

TRAILER NO.

DATE

NAME

TRUCK NO.

SEAL NO.

FEE PAID

**\$8.50**

Weight Fee 98.00

3165

74780 1A 67080

**MANIFEST**

Manifest # 0077

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED			
NET WEIGHT	<u>52040</u>	GROSS WEIGHT	<u>78840</u>
NET TONS	<u>26.02</u>	TARE WEIGHT	<u>26800</u>
TICKET NUMBER	<u>42434</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semoli

Glenn Semoli

032514

Generator Authorized Agent Name

Signature

Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Gregory Trucking  
Address Linden NJ

Truck Name Gregory Trucking  
Truck No. #14

Driver Name (Print) Claudio

Vehicle License No./State AP 876Y

Phone No. \_\_\_\_\_

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

[Signature]

032514

Shipment Date

[Signature]

032514

Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]

Signature

032514

Receipt Date

OPEN 24 HOURS - 7 DAYS  
TELEPHONE  
(201) 653-0086

**A** 42434

TICKET NO.

*Manifest #77*

80 FOOT SCALE

WEIGHT

DRIVER

HELPER

### PUTNAM TRUCK STOP

GASOLINE  
DIESEL FUEL  
KEROSENE

FUEL OIL  
WHOLESALE  
RETAIL



ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E  
(Seacaucus)  
EXIT 17  
(Lincoln Tunnel)

SOUTH OF  
ROUTE #3

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

PUTNAM TRUCK STOP

JERSEY CITY, N.J.

TICKET NUMBER 42434

3-23-2014

COMPANY

TRUCK NO.

TRAILER NO.

78840 16 GROSS

DATE

NAME

TRUCK NO.

TRUCK NO.

SEAL NO.

FEE PAID

**\$8.50**

Weight Fee \$8.00

STG:

**MANIFEST**

Manifest # 0078

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED	
NET WEIGHT <u>55020</u>	GROSS WEIGHT <u>81660</u>
NET TONS <u>27.51</u>	TARE WEIGHT <u>26640</u>
TICKET NUMBER <u>42436</u>	

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semoli

Glenn Semoli

032514

Generator Authorized Agent Name

Signature

Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Gregory Trucking  
Address 605 Alexander AV  
Linden NJ  
Phone No. 973 277 1138

Truck Name Gregory  
Truck No. 2  
Driver Name (Print) ALEX  
Vehicle License No./State AN741M

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

Driver Signature

032514

Shipment Date

Driver Signature

032514

Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]

Signature

032514

Receipt Date

OPEN 24 HOURS - 7 DAYS  
TELEPHONE  
(201) 653-0086

**A** 42436

TICKET NO.

*Man. Res. # 78*

**80 FOOT SCALE**

WEIGHT

DRIVER

HELPER

### PUTNAM TRUCK STOP

GASOLINE  
DIESEL FUEL  
KEROSENE

FUEL OIL  
WHOLESALE  
RETAIL



ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E  
(Seacaucus)  
EXIT 17  
(Lincoln Tunnel)

SOUTH OF  
ROUTE #3

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

PUTNAM TRUCK STOP  
565 TONNELLE AVENUE

JERSEY CITY, NJS 07307  
201-653-0086

TICKET NUMBER 42436

3-25-2016 10:52AM

COMPANY

TRUCK NO.

TRAILER NO.

81660 1b GROSS

DATE

NAME

TRUCK NO.

SEAL NO.

FEE PAID

**\$8.50**

Weight Fee \$8.00

**MANIFEST**

Manifest # 0079

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED			
NET WEIGHT	<u>44480</u>	GROSS WEIGHT	<u>73140</u>
NET TONS	<u>22.24</u>	TARE WEIGHT	<u>28660</u>
TICKET NUMBER	<u>42438</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semid  
Generator Authorized Agent Name

Glenn Semid  
Signature

032514  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Gregory Trucking  
Address \_\_\_\_\_

Truck Name Gregory Truck  
Truck No. #1

Driver Name (Print) Gregory

Vehicle License No./State AR 274B

Phone No. \_\_\_\_\_

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

[Signature]  
Driver Signature

032514  
Shipment Date

[Signature]  
Driver Signature

032514  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

032514  
Receipt Date

OPEN 24 HOURS - 7 DAYS  
TELEPHONE  
(201) 653-0086

**A** 42438

TICKET NO. \_\_\_\_\_

*Man. Best #79*

80 FOOT SCALE

WEIGHT

DRIVER

HELPER

PUTNAM TRUCK STOP

### PUTNAM TRUCK STOP

GASOLINE  
DIESEL FUEL  
KEROSENE

FUEL OIL  
WHOLESALE  
RETAIL



ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E  
(Seacaucus)

SOUTH OF  
ROUTE #3

SINCE 1800  
(Lincoln Tunnel)

303 TONNELLE HWY.  
JERSEY CITY, NJ 07307

201-653-0086

TICKET NUMBER 42438

3-25-2014 10:58AM  
COMPANY

TRUCK NO.

TRAILER NO.

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

73170 14 8800

DATE

NAME

TRUCK NO.

TRUCK NO.

SEAL NO.

FEE PAID

**\$8.50**

Weight Fee \$8.00

STB:

**MANIFEST**

Manifest # 0080

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED			
NET WEIGHT	<u>44960</u>	GROSS WEIGHT	<u>73960</u>
NET TONS	<u>22.48</u>	TARE WEIGHT	<u>29000</u>
TICKET NUMBER	<u>42440</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semiot

Glenn Semiot

032514

Generator Authorized Agent Name

Signature

Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name \_\_\_\_\_

Truck Name Oregon #

Address \_\_\_\_\_

Truck No. #3

Driver Name (Print) Arny Jimenez

Vehicle License No./State AP898N

Phone No. \_\_\_\_\_

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

\_\_\_\_\_  
Driver Signature

      
Shipment Date

      
Driver Signature

032514  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

      
Signature

032514  
Receipt Date

OPEN 24 HOURS - 7 DAYS  
TELEPHONE  
(201) 653-0086

**A** 42440

TICKET NO.

*Manly Dept #180*

**80 FOOT SCALE**

WEIGHT

DRIVER

HELPER

PUTNAM TRUCK STOP

665 TONNELLE AVE

**PUTNAM TRUCK STOP**

GASOLINE  
DIESEL FUEL  
KEROSENE

FUEL OIL  
WHOLESALE  
RETAIL



ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E  
(Saconaugus)

SOUTH OF  
ROUTE #3

(Lincoln Tunnel)

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

JERSEY CITY, N.J. 07307

TICKET NUMBER 42440

COMPANY

TRUCK NO.

TRAILER NO.

73260 1b GROSS

DATE

NAME

TRUCK NO.

TRUCK NO.

SEAL NO.

FEE PAID

**\$8.50**

Marsh Fee \$8.00

\$16:

**MANIFEST**

Manifest # 0081

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED			
NET WEIGHT	<u>52880</u>	GROSS WEIGHT	<u>79680</u>
NET TONS	<u>26.44</u>	TARE WEIGHT	<u>26800</u>
TICKET NUMBER	<u>42443</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semiali  
Generator Authorized Agent Name

[Signature]  
Signature

032514  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Gregory Trucking  
Address Linden & J

Truck Name Gregory Trucking  
Truck No. #14

Driver Name (Print) Clando

Vehicle License No./State AP-876 Y

Phone No. \_\_\_\_\_

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

[Signature]  
Driver Signature

032514  
Shipment Date

[Signature]  
Driver Signature

032514  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

032514  
Receipt Date

OPEN 24 HOURS - 7 DAYS  
TELEPHONE  
(201) 653-0086

**A** 42443

TICKET NO. \_\_\_\_\_

*Man. Rest # 81*

80 FOOT SCALE

WEIGHT

DRIVER

HELPER

PUTNAM TRUCK STOP  
565 TONNELLE AVE

JERSEY CITY, NJ, 07307  
201-653-0086

### PUTNAM TRUCK STOP

GASOLINE  
DIESEL FUEL  
KEROSENE

FUEL OIL  
WHOLESALE  
RETAIL



ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E  
(Seacaucus)  
EXIT 17  
(Lincoln Tunnel)

SOUTH OF  
ROUTE #3

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

TICKET NUMBER 42443

201-653-0086

COMPANY

TRUCK NO.

TRAILER NO.

79680 16 GROSS

DATE

NAME

TRUCK NO.

SEAL NO.

Weight Fee \$8.00

SIG:

FEE PAID

**\$8.50**

**MANIFEST**

Manifest # 0082

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP

Contractor Name CANYON BUILDING AND DESIGN

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED			
NET WEIGHT	<u>53100</u>	GROSS WEIGHT	<u>79740</u>
NET TONS	<u>26.55</u>	TARE WEIGHT	<u>26640</u>
TICKET NUMBER	<u>42445</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glen Semel  
Generator Authorized Agent Name

[Signature]  
Signature

032514  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Gregory Trucking  
Address 605 Alexander Ave

Truck Name Gregory  
Truck No. 2

Randall MS.

Driver Name (Print) Alex  
Vehicle License No./State AN741M

Phone No. 973 277 1138

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

[Signature]  
Driver Signature

032514  
Shipment Date

[Signature]  
Driver Signature

032514  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

032514  
Receipt Date

OPEN 24 HOURS - 7 DAYS  
TELEPHONE  
(201) 653-0086

**A** 42445

TICKET NO. \_\_\_\_\_

*Manifest # 82*

80 FOOT SCALE

WEIGHT

DRIVER

HELPER

### PUTNAM TRUCK STOP

GASOLINE  
DIESEL FUEL  
KEROSENE

FUEL OIL  
WHOLESALE  
RETAIL



ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E  
(Saucacus)  
EXIT 17  
(Lincoln Tunnel)

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

PUTNAM TRUCK STOP

565 TONNELLE AVE

JERSEY CITY, NJ 07307

201-653-0086

TICKET NUMBER 42445

3-25-2014

COMPANY

TRUCK NO.

TRAILER NO.

1:07PM

DATE

NAME

TRUCK NO.

TRUCK NO.

SEAL NO.

FEE PAID

**\$8.50**

Weight Fee \$8.00

SIG: \_\_\_\_\_

PUTNAM TRUCK STOP

**MANIFEST**

Manifest # 0084

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED	
NET WEIGHT <u>46420</u>	GROSS WEIGHT <u>75080</u>
NET TONS <u>23.21</u>	TARE WEIGHT <u>28660</u>
TICKET NUMBER <u>42447</u>	

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semiot  
Generator Authorized Agent Name

[Signature]  
Signature

032514  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Gregory Touby  
Address \_\_\_\_\_

Truck Name Gregory Touby  
Truck No. #1  
Driver Name (Print) Gregory  
Vehicle License No./State AR 274B

Phone No. \_\_\_\_\_

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

[Signature]  
Driver Signature

032514  
Shipment Date

[Signature]  
Driver Signature

032514  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

032514  
Receipt Date

OPEN 24 HOURS - 7 DAYS  
TELEPHONE  
(201) 653-0086

**A** 42447

TICKET NO.

*Mani Rest # 84*

80 FOOT SCALE

WEIGHT

DRIVER

HELPER

### PUTNAM TRUCK STOP

GASOLINE  
DIESEL FUEL  
KEROSENE

FUEL OIL  
WHOLESALE  
RETAIL



ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E  
(Seacaucus)  
EXIT 17  
(Lincoln Tunnel)

SOUTH OF  
ROUTE #3

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

PUTNAM TRUCK STOP

565 TONNELLE AVE

JERSEY CITY, NJ 07307

201-653-0086

3-25-2014

1:13PM

TRUCK NO.

TRAILER NO.

75080 1b GROSS

DATE

NAME

*6126607*

TRUCK NO.

TRUCK NO.

SEAL NO.

FEE PAID

**\$8.50**

SIG:

**MANIFEST**

Manifest # 0085

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED	
NET WEIGHT <u>49720</u>	GROSS WEIGHT <u>78720</u>
NET TONS <u>24.86</u>	TARE WEIGHT <u>29000</u>
TICKET NUMBER <u>42448</u>	

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semiot  
Generator Authorized Agent Name

[Signature]  
Signature

032514  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name \_\_\_\_\_  
Address \_\_\_\_\_  
Phone No. \_\_\_\_\_

Truck Name Gregory  
Truck No. #3  
Driver Name (Print) Henry Jimenez  
Vehicle License No./State AP898N

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

\_\_\_\_\_  
Driver Signature

\_\_\_\_\_  
Shipment Date

[Signature]  
Driver Signature

032514  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

032514  
Receipt Date

OPEN 24 HOURS - 7 DAYS  
TELEPHONE  
(201) 653-0086

A 42448

TICKET NO.

*Manifest # 85*

80 FOOT SCALE

WEIGHT

DRIVER

HELPER

### PUTNAM TRUCK STOP

GASOLINE  
DIESEL FUEL  
KEROSENE

FUEL OIL  
WHOLESALE  
RETAIL



ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E  
(Seacaucus)  
EXIT 17  
(Lincoln Tunnel)

SOUTH OF  
ROUTE #3

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

PUTNAM TRUCK STOP  
565 TONNELLE AVE  
JERSEY CITY, NJ 07307  
201-653-0086

ISRAEL RUMSEK REVISED  
3-25-2014  
1:17PM

COMPANY  
TRUCK NO.  
TRAILER NO.

78720 1b GROSS

DATE

NAME

TRUCK NO.

TRUCK NO.

SEAL NO.

FEE PAID

\$8.50

WEIGHT PER 10' SW

5104

**MANIFEST**

Manifest # 0086

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED			
NET WEIGHT	<u>50140</u>	GROSS WEIGHT	<u>76940</u>
NET TONS	<u>25.07</u>	TARE WEIGHT	<u>26800</u>
TICKET NUMBER	<u>42461</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Sembel  
Generator Authorized Agent Name

[Signature]  
Signature

032614  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Gregory Trucking  
Address Linden crj

Truck Name Gregory Trucking  
Truck No. #14

Driver Name (Print) Clayton

Vehicle License No./State AP-876Y

Phone No. \_\_\_\_\_

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

[Signature]  
Driver Signature

032614  
Shipment Date

[Signature]  
Driver Signature

032614  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

032614  
Receipt Date

OPEN 24 HOURS - 7 DAYS  
TELEPHONE  
(201) 653-0086

**A** 42461

TICKET NO.

*Main Rest #88*

80 FOOT SCALE

WEIGHT

DRIVER

HELPER

### PUTNAM TRUCK STOP

GASOLINE  
DIESEL FUEL  
KEROSENE



FUEL OIL  
WHOLESALE  
RETAIL

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E  
(Seacaucus)  
EXIT 17  
(Lincoln Tunnel)

ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

SOUTH OF  
ROUTE #3

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

PUTNAM TRUCK STOP

565 TONNELLE AVE  
JERSEY CITY, NJ 07307

201-653-0086

7-26-2014

TRUCK NO.

DATE

NAME

TRUCK NO.

SEAL NO.

FEE PAID

**\$8.50**

Weight Fee \$8.00

5.00

18940 10 00355

**MANIFEST**

Manifest # 0087

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED			
NET WEIGHT	<u>50040</u>	GROSS WEIGHT	<u>79040</u>
NET TONS	<u>25.02</u>	TARE WEIGHT	<u>29000</u>
TICKET NUMBER	<u>42462</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Seniol

[Signature]

032614

Generator Authorized Agent Name

Signature

Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name \_\_\_\_\_

Truck Name Gregory

Address \_\_\_\_\_

Truck No. #3

Driver Name (Print) Henry Jimenez

Vehicle License No./State AP898N

Phone No. \_\_\_\_\_

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

Driver Signature \_\_\_\_\_ Shipment Date 032614

Driver Signature [Signature] Shipment Date 032614

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

032614  
Receipt Date

OPEN 24 HOURS • 7 DAYS  
TELEPHONE  
(201) 653-0086

**A** 42462

TICKET NO.

*Manly #87*

80 FOOT SCALE

WEIGHT

DRIVER

HELPER

### PUTNAM TRUCK STOP

GASOLINE  
DIESEL FUEL  
KEROSENE

FUEL OIL  
WHOLESALE  
RETAIL



ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E  
(Seacaucus)  
EXIT 17  
(Lincoln Tunnel)

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

PUTNAM TRUCK STOP

JERSEY CITY, N.J.

TICKET NUMBER

79040

TRUCK NO.

TRAILER NO.

79040 16 GROSS

DATE

NAME

TRUCK NO.

TRUCK NO.

SEAL NO.

FEE PAID

**\$8.50**

Scale Fee \$8.00

SEAL

**MANIFEST**

Manifest # 0088

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

<b>TARE WEIGHT MUST BE INCLUDED</b>			
NET WEIGHT	<u>49240</u>	GROSS WEIGHT	<u>77900</u>
NET TONS	<u>24.62</u>	TARE WEIGHT	<u>28660</u>
TICKET NUMBER	<u>42463</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semidi  
Generator Authorized Agent Name

Glenn Semidi  
Signature

032614  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Gregory Trucking  
Address \_\_\_\_\_  
\_\_\_\_\_  
Phone No. \_\_\_\_\_

Truck Name Gregory Trucking  
Truck No. #1  
Driver Name (Print) Gregory D  
Vehicle License No./State AR 274B

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

[Signature]  
Driver Signature

032614  
Shipment Date

[Signature]  
Driver Signature

032614  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

032614  
Receipt Date

OPEN 24 HOURS - 7 DAYS  
TELEPHONE  
(201) 653-0096

**A** 42463

TICKET NO. \_\_\_\_\_

*Manifest # 88*

80 FOOT SCALE

WEIGHT

DRIVER

HELPER

### PUTNAM TRUCK STOP

GASOLINE  
DIESEL FUEL  
KEROSENE

FUEL OIL  
WHOLESALE  
RETAIL



ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E  
(Seacaucus)

SOUTH OF  
ROUTE #3

SINCE 1900

(Lincoln Tunnel)

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

PUTNAM TRUCK STOP  
565 TONNELLE AVE.  
JERSEY CITY, NJ 07307  
201-653-0096  
TICKET NUMBER 42463  
3-24-2014 5:00 PM  
JANUARY  
SEP 1 88  
TRAILER NO.

77900 lb GROSS

DATE

NAME

TRUCK NO.

SEAL NO.

TRUCK NO.

FEE PAID

**\$8.50**

WEIGHT FOR \$8.00

*h*

**MANIFEST**

Manifest # 0089

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

<b>TARE WEIGHT MUST BE INCLUDED</b>			
NET WEIGHT	<u>53120</u>	GROSS WEIGHT	<u>79760</u>
NET TONS	<u>26.56</u>	TARE WEIGHT	<u>26640</u>
TICKET NUMBER	<u>42465</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semiot  
Generator Authorized Agent Name

[Signature]  
Signature

032614  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Gregory Trucking  
Address 605 Alexander Ave  
Hudson NJ  
Phone No. 973 277 1138

Truck Name Gregory  
Truck No. 2  
Driver Name (Print) ALEX  
Vehicle License No./State AN741M

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

[Signature]  
Driver Signature

032614  
Shipment Date

[Signature]  
Driver Signature

032614  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

032614  
Receipt Date

OPEN 24 HOURS - 7 DAYS  
TELEPHONE  
(201) 653-0086

**A** 42465

TICKET NO.

*Man. Reg # 88*

80 FOOT SCALE

WEIGHT

DRIVER

HELPER

### PUTNAM TRUCK STOP

GASOLINE  
DIESEL FUEL  
KEROSENE

FUEL OIL  
WHOLESALE  
RETAIL



ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E

SOUTH OF  
ROUTE #3

(Seaboard)  
EXIT 17  
(Lincoln Tunnel)

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

PUTNAM TRUCK STOP  
565 TONNELLE AVE.

JERSEY CITY, NJ 07307

COMPANY

TRAILER NO.

79760 lb GROSS

DATE

NAME

TRUCK NO.

SEAL NO.

FEE PAID

**\$8.50**

Weight Fee \$8.00

<i>6000000</i>	
<i>22</i>	

**MANIFEST**

Manifest # 0090

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED			
NET WEIGHT	<u>50840</u>	GROSS WEIGHT	<u>79840</u>
NET TONS	<u>25.42</u>	TARE WEIGHT	<u>29000</u>
TICKET NUMBER	<u>42468</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semoli  
Generator Authorized Agent Name

[Signature]  
Signature

032614  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name \_\_\_\_\_  
Address \_\_\_\_\_  
\_\_\_\_\_  
Phone No. \_\_\_\_\_

Truck Name Gregory  
Truck No. # 3  
Driver Name (Print) Henry Jimenez  
Vehicle License No./State AP 898 N

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

\_\_\_\_\_  
Driver Signature

      
Shipment Date

[Signature]  
Driver Signature

032614  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

032614  
Receipt Date

OPEN 24 HOURS - 7 DAYS  
TELEPHONE  
(201) 653-0086

**A** 42468

TICKET NO.

80 FOOT SCALE

*Manifest # 90*

WEIGHT

DRIVER

HELPER

PUTNAM TRUCK STOP  
665 TONNELLE AVE

JERSEY CITY, NJ, 07307  
201-653-0086

### PUTNAM TRUCK STOP

GASOLINE  
DIESEL FUEL  
KEROSENE

FUEL OIL  
WHOLESALE  
RETAIL



ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE

EXIT 16E  
(Seacaucus)  
EXIT 17  
(Lincoln Tunnel)

SOUTH OF  
ROUTE #3

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

79840 lb GROSS

COMPANY

TRAILER NO.

DATE

NAME

TRUCK NO.

SEAL NO.

FEE PAID

**\$8.50**

Scale Fee \$8.00

\$1.50

*602850112*

*03*

*11*

**MANIFEST**

Manifest # 0091

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED	
NET WEIGHT <u>50280</u>	GROSS WEIGHT <u>79280</u>
NET TONS <u>25.14</u>	TARE WEIGHT <u>29000</u>
TICKET NUMBER <u>42474</u>	

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semiok  
Generator Authorized Agent Name

[Signature]  
Signature

032614  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name \_\_\_\_\_  
Address \_\_\_\_\_  
Phone No. \_\_\_\_\_

Truck Name Gregory #3  
Truck No. #3  
Driver Name (Print) Henry Jimenez  
Vehicle License No./State AP 898N

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

\_\_\_\_\_  
Driver Signature

032614  
Shipment Date

[Signature]  
Driver Signature

032614  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

032614  
Receipt Date

OPEN 24 HOURS • 7 DAYS  
TELEPHONE  
(201) 653-0086

**A** 42474

TICKET NO.

*Manifest # 91*

80 FOOT SCALE

WEIGHT

DRIVER

HELPER

### PUTNAM TRUCK STOP

GASOLINE  
DIESEL FUEL  
KEROSENE

FUEL OIL  
WHOLESALE  
RETAIL



ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E  
(Seacaucus)  
EXIT 17  
(Lincoln Tunnel)

SOUTH OF  
ROUTE #3

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

PUTNAM TRUCK STOP

565 TONNELLE AVE.  
JERSEY CITY, NJ 07307

201-653-0086

3-26-2014

12:03PM

WEIGHT

TRUCK NO.

TRAILER NO.

DATE

79280 16 GROSS

NAME

TRUCK NO.

TRUCK NO.

*Gregory*

*3*

SEAL NO.

FEE PAID

**\$8.50**

Wash Fee \$8.00

SIG:

*[Signature]*

**MANIFEST**

Manifest # 0092

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED			
NET WEIGHT	<u>52360</u>	GROSS WEIGHT	<u>79000</u>
NET TONS	<u>26.18</u>	TARE WEIGHT	<u>26640</u>
TICKET NUMBER	<u>42470</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semst

Glenn Semst

032614

Generator Authorized Agent Name

Signature

Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Gregory Trucking  
Address 605 Alexander Av.  
Kinden NJ  
Phone No. 973 277 1138

Truck Name Gregory  
Truck No. 2  
Driver Name (Print) ALEX  
Vehicle License No./State AN741M

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

[Signature]

032614

Driver Signature

Shipment Date

[Signature]

032614

Driver Signature

Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]

Signature

032614

Receipt Date

OPEN 24 HOURS - 7 DAYS  
TELEPHONE  
(201) 653-0086

**A** 42470

TICKET NO.

*Man's Rest # 92*

80 FOOT SCALE

WEIGHT

DRIVER

HELPER

### PUTNAM TRUCK STOP

GASOLINE  
DIESEL FUEL  
KEROSENE



FUEL OIL  
WHOLESALE  
RETAIL

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 18E  
(Seacaucus)  
EXIT 17  
(Lincoln Tunnel)

ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

SOUTH OF  
ROUTE #3

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

PUTNAM TRUCK STOP  
565 TONNELLE AVE  
JERSEY CITY, NJ 07307

201-653-0086

1-20-2014

9:49AM

TRUCK NO.

TRAILER NO.

DATE

79000 LB GROSS

NAME

TRUCK NO.

TRUCK NO.

SEAL NO.

FEE PAID

**\$8.50**

(201) Fee \$0.00

**MANIFEST**

Manifest # 0093

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED	
NET WEIGHT <u>50540</u>	GROSS WEIGHT <u>77340</u>
NET TONS <u>25.27</u>	TARE WEIGHT <u>26800</u>
TICKET NUMBER <u>42467</u>	

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Glenn Scardi

Glenn Scardi

032614

Generator Authorized Agent Name

Signature

Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Gregory Trucking  
Address Linden NJ

Truck Name Gregory Trucking  
Truck No. #14

Driver Name (Print) Claude

Vehicle License No./State AP 876X

Phone No. \_\_\_\_\_

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

Driver Signature

032614  
Shipment Date

Driver Signature

032616  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Signature

032614  
Receipt Date

OPEN 24 HOURS - 7 DAYS  
TELEPHONE  
(201) 653-0086

**A** 42467

TICKET NO. \_\_\_\_\_

*Manifest #93*

80 FOOT SCALE

WEIGHT

DRIVER

HELPER

### PUTNAM TRUCK STOP

GASOLINE  
DIESEL FUEL  
KEROSENE



FUEL OIL  
WHOLESALE  
RETAIL

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E  
(Seacaucus)  
EXIT 17  
(Lincoln Tunnel)

ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

SOUTH OF  
ROUTE #3

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

PUTNAM TRUCK STOP

565 TONNELLE AVE.  
JERSEY CITY, NJ 07307

201-653-0086

TICKET NUMBER 42467

2-26-2011 11:50 AM

DEPART

TRUCK NO.

TRUCKER NO.

7-22-2011 11:50 AM

DATE

NAME

TRUCK NO.

TRUCK NO.

SEAL NO.

FEE PAID

**\$8.50**

Weight Fee \$8.00

SEAL

**MANIFEST**

Manifest # 0094

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED	
NET WEIGHT <u>46940</u>	GROSS WEIGHT <u>75600</u>
NET TONS <u>23.47</u>	TARE WEIGHT <u>28660</u>
TICKET NUMBER <u>42471</u>	

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semoli  
Generator Authorized Agent Name

Glenn Semoli  
Signature

032614  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Gregory Trucking  
Address \_\_\_\_\_

Truck Name Gregory Trucking  
Truck No. #1

Driver Name (Print) Gregory  
Vehicle License No./State AR 244B

Phone No. \_\_\_\_\_

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

[Signature]  
Driver Signature

032614  
Shipment Date

[Signature]  
Driver Signature

032614  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

032614  
Receipt Date

OPEN 24 HOURS - 7 DAYS  
TELEPHONE  
(201) 653-0086

**A** 42471

TICKET NO.

*Manifest #194*

80 FOOT SCALE

WEIGHT

DRIVER

HELPER

### PUTNAM TRUCK STOP

GASOLINE  
DIESEL FUEL  
KEROSENE

FUEL OIL  
WHOLESALE  
RETAIL



ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E

SOUTH OF  
ROUTE #3

(Seaucucus)  
EXIT 17  
(Lincoln Tunnel)

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307



75600 lb GROSS

DATE

NAME

TRUCK NO.

TRUCK NO.

SEAL NO.

FEE PAID

**\$8.50**

WEIGHT FOR \$8.00

SEAL

**MANIFEST**

Manifest # 0095

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED	
NET WEIGHT <u>50720</u>	GROSS WEIGHT <u>77520</u>
NET TONS <u>25.36</u>	TARE WEIGHT <u>26800</u>
TICKET NUMBER <u>42475</u>	

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semol

Glenn Semol

032614

Generator Authorized Agent Name

Signature

Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Gregory Trucking  
Address Linden NJ

Truck Name Gregory Trucking  
Truck No. #14

Driver Name (Print) CLANDIA

Vehicle License No./State AP 876 Y

Phone No. \_\_\_\_\_

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

Driver Signature

032614

Shipment Date

Driver Signature

032614

Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Signature

032614

Receipt Date

OPEN 24 HOURS - 7 DAYS  
TELEPHONE  
(201) 653-0086

**A** 42475

TICKET NO.

*Manhart #95*

80 FOOT SCALE

WEIGHT

DRIVER

HELPER

### PUTNAM TRUCK STOP

GASOLINE  
DIESEL FUEL  
KEROSENE

FUEL OIL  
WHOLESALE  
RETAIL



JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E  
(Seacaucus)  
EXIT 17  
(Lincoln Tunnel)

ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

SOUTH OF  
ROUTE #3

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

PUTNAM TRUCK STOP

565 TONNELLE AVE

JERSEY CITY, NJ 07307

201-653-0086

TRUCK STOP

3-26-2014

12:11 PM

TRUCK NO.

WEIGHT

77520 LB GROSS

DATE

NAME

TRUCK NO.

TRUCK NO.

SEAL NO.

FEE PAID

**\$8.50**

SIG:

**MANIFEST**

Manifest # 0096

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED			
NET WEIGHT	<u>57880</u>	GROSS WEIGHT	<u>84520</u>
NET TONS	<u>28.94</u>	TARE WEIGHT	<u>26640</u>
TICKET NUMBER	<u>42477</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semidi  
Generator Authorized Agent Name

Glenn Semidi  
Signature

032614  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Gregory Trucking  
Address 605 Alexander Rd  
Winden NJ  
Phone No. 973 277 1138

Truck Name Gregory  
Truck No. 2  
Driver Name (Print) ALEX  
Vehicle License No./State AN741M

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

[Signature]  
Driver Signature

032614  
Shipment Date

[Signature]  
Driver Signature

032614  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

032614  
Receipt Date

OPEN 24 HOURS - 7 DAYS  
TELEPHONE  
(201) 653-0086

**A** 42477

TICKET NO.

*Manifest #96*

80 FOOT SCALE

WEIGHT

DRIVER

HELPER

### PUTNAM TRUCK STOP

GASOLINE  
DIESEL FUEL  
KEROSENE

FUEL OIL  
WHOLESALE  
RETAIL



ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E  
(Sassaicus)  
EXIT 17  
(Lincoln Tunnel)

SOUTH OF  
ROUTE #3

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

PUTNAM TRUCK STOP  
565 TONNELLE AVE

JERSEY CITY, NJ 07307  
201-653-0086

TICKET NUMBER 42477

COMPANY

TRAILER NO.

84520 1b GROSS

DATE

NAME

TRUCK NO.

SEAL NO.

FEE PAID

**\$8.50**

Weish Fee \$8.00

330\*

**MANIFEST**

Manifest # 0097

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED			
NET WEIGHT	<u>51680</u>	GROSS WEIGHT	<u>80340</u>
NET TONS	<u>25.84</u>	TARE WEIGHT	<u>28660</u>
TICKET NUMBER	<u>42478</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semoli  
Generator Authorized Agent Name

Glenn Semoli  
Signature

032614  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Gregory Trucking  
Address \_\_\_\_\_

Truck Name Gregory Trucking  
Truck No. #1

Driver Name (Print) Gregory D  
Vehicle License No./State AR 214B

Phone No. \_\_\_\_\_

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

[Signature]  
Driver Signature

032614  
Shipment Date

[Signature]  
Driver Signature

032614  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

032614  
Receipt Date

OPEN 24 HOURS - 7 DAYS  
TELEPHONE  
(201) 653-0086

**A** 42478

TICKET NO. \_\_\_\_\_

80 FOOT SCALE

Manifest # 97

WEIGHT

DRIVER

HELPER

### PUTNAM TRUCK STOP



GASOLINE  
DIESEL FUEL  
KEROSENE

FUEL OIL  
WHOLESALE  
RETAIL

ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E  
(Seacaucus)  
EXIT 17  
(Lincoln Tunnel)

SOUTH OF  
ROUTE #3

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

PUTNAM TRUCK STOP

565 TONNELLE AVE  
JERSEY CITY, NJ 07307

201-653-0086  
TICKET NUMBER 42478

3-26-2014 12:33PM

COMPANY

TRUCK NO.

TRAILER NO.

40760 14.0000

DATE

NAME

TRUCK NO.

SEAL NO.

FEE PAID

**\$8.50**

Weigh Fee \$8.00

SIG:

**MANIFEST**

Manifest # 0098

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED	
NET WEIGHT <u>43580</u>	GROSS WEIGHT <u>72580</u>
NET TONS <u>21.79</u>	TARE WEIGHT <u>29000</u>
TICKET NUMBER <u>42485</u>	

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semidi  
Generator Authorized Agent Name

Glenn Semidi  
Signature

032614  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name \_\_\_\_\_  
Address \_\_\_\_\_  
\_\_\_\_\_  
Phone No. \_\_\_\_\_

Truck Name Gregory  
Truck No. # 3  
Driver Name (Print) Henry Jimenez  
Vehicle License No./State AP 898N

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

\_\_\_\_\_  
Driver Signature

      
Shipment Date

[Signature]  
Driver Signature

032614  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

032614  
Receipt Date

OPEN 24 HOURS - 7 DAYS

TELEPHONE

(201) 653-0086

**A** 42485

TICKET NO.

80 FOOT SCALE

WEIGHT

*Mano Rest #199*

DRIVER

HELPER

### PUTNAM TRUCK STOP

GASOLINE  
DIESEL FUEL  
KEROSENE

FUEL OIL  
WHOLESALE  
RETAIL



ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E  
(Secaucus)  
EXIT 17  
(Lincoln Tunnel)

SOUTH OF  
ROUTE #3

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

PUTNAM TRUCK STOP

565 TONNELLE AVE.

JERSEY CITY, NJ 07307

201-653-0086

TAXIET NUMBER 42485

3-26-2014

2:04PM

LAIRYAN I

TRUCK NO.

(TRAILER NO.)

72580 16 GROSS

DATE

NAME

TRUCK NO.

SEAL NO.

FEE PAID

**\$8.50**

SIG:

WEIGHT 166000

MANIFEST

Manifest # 0099

Last Truck (check if yes)

Job # \_\_\_\_\_

GENERATOR

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED			
NET WEIGHT	<u>49420</u>	GROSS WEIGHT	<u>76220</u>
NET TONS	<u>24.71</u>	TARE WEIGHT	<u>26800</u>
TICKET NUMBER	<u>42486</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semich  
Generator Authorized Agent Name

Glenn Semich  
Signature

032614  
Shipment Date

SITE LOCATION

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

TRANSPORTER

Transporter Name Gregory Trucking  
Address Linden NJ

Truck Name Gregory Trucking  
Truck No. #14

Driver Name (Print) Chada

Vehicle License No./State AP-876Y

Phone No. \_\_\_\_\_

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

[Signature]  
Driver Signature

032614  
Shipment Date

[Signature]  
Driver Signature

032614  
Shipment Date

DESTINATION

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

032614  
Receipt Date

OPEN 24 HOURS - 7 DAYS  
TELEPHONE  
(201) 653-0086

**A** 42486

TICKET NO. \_\_\_\_\_

*Manifest #99*

80 FOOT SCALE

WEIGHT

DRIVER

HELPER

PUTNAM TRUCK STOP

565 TONNELLE AVE.  
JERSEY CITY, NJ 07307

201-653-0086  
TICKET NUMBER 42486

3-26-2014 2:20PM

COMPANY

TRUCK NO.

TRAILER NO.

76220 LB GROSS

**PUTNAM TRUCK STOP**

GASOLINE  
DIESEL FUEL  
KEROSENE

FUEL OIL  
WHOLESALE  
RETAIL



ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E

(Seacaucus)  
EXIT 17  
(Lincoln Tunnel)

SOUTH OF  
ROUTE #3

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

DATE

NAME

*Garber*

TRUCK NO.

TRUCK NO.

SEAL NO.

FEE PAID

**\$8.50**

Weigh Fee \$8.00

516:

**MANIFEST**

Manifest # 0101

Last Truck ( check if yes )

Job# \_\_\_\_\_

**GENERATOR**

Generator Name: **HL DYNASTY REAL ESTATE CORP**  
Address: **197 COLUMBIA STREET  
BROOKLYN, NY 11231**

Contractor Name: **CANYON BUILDING AND DESIGN**  
Address: **4750 N. LA CHOLLA BLVD  
TUSCON, AZ**

Phone No: 718-834-8575

Phone No: 520-299-7927

TARE WEIGHT MUST BE INCLUDED	
NET WEIGHT: <u>50360</u>	GROSS WEIGHT: <u>79020</u>
NET TONS: <u>25.18</u>	TARE WEIGHT: <u>28660</u>
TICKET NUMBER: <u>42488</u>	

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transpotation according to applicable regulations.

Glen Semich  
Generator Authorized Agent Name

Glen Semich  
Signature

032614  
Shipment Date

**SITE LOCATION**

Job Name **HL DYNASTY REAL ESTATE CORP**

Addrss **197 COLUMBIA STREET  
BROOKLYN, NY 11231**

**TRANSPORTER**

Transporter Name Gregory Trucking  
Address \_\_\_\_\_  
\_\_\_\_\_  
Phone No. \_\_\_\_\_

Truck Name Gregory Trucking  
Truck No. #1  
Driver Name ( Print ) Gregory D  
Vehicle License No./State AR 274 B

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that above named material was delivered without incident to the destination.

[Signature]  
Driver Signature

032614  
Shipment Date

[Signature]  
Driver Signature

032614  
Shipment Date

**DESTINATION**

**KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ**

I hereby ceratify that the above named material has beed accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

032614  
Receipt Date

OPEN 24 HOURS - 7 DAYS  
TELEPHONE  
(201) 653-0086

**A** 42488

TICKET NO. \_\_\_\_\_

101

*Marsaglia*

80 FOOT SCALE

WEIGHT

DRIVER

HELPER

### PUTNAM TRUCK STOP

GASOLINE  
DIESEL FUEL  
KEROSENE

FUEL OIL  
WHOLESALE  
RETAIL



ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E  
(Seacaucus)  
EXIT 17  
(Lincoln Tunnel)

SOUTH OF  
ROUTE #3

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

PUTNAM TRUCK STOP

565 TONNELLE AVE  
JERSEY CITY, NJ 07307

201-653-0086

TICKET NUMBER 42488

2:40PM

COMPANY

TRUCK NO.

TREATLER RD.

DATE

2000 14 0000

NAME

TRUCK NO.

TRUCK NO.

SEAL NO.

FEE PAID

**\$8.50**

Weigh Fee \$8.00

SIG: \_\_\_\_\_

**MANIFEST**

Manifest # 0100

Last Truck (check if yes)

Job # \_\_\_\_\_

**GENERATOR**

Generator Name HL DYNASTY REAL ESTATE CORP  
Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

Contractor Name CANYON BUILDING AND DESIGN  
Address 4750 N. LA CHOLLA BLVD  
TUSCON, AZ

Phone No. 718-834-8575

Phone No. 520-299-7927

TARE WEIGHT MUST BE INCLUDED			
NET WEIGHT	<u>51040</u>	GROSS WEIGHT	<u>77680</u>
NET TONS	<u>25.52</u>	TARE WEIGHT	<u>26640</u>
TICKET NUMBER	<u>42489</u>		

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not hazardous waste as defined by 40 CFT Part 261 or any applicable state low, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

Glenn Semidi  
Generator Authorized Agent Name

Glenn Semidi  
Signature

032614  
Shipment Date

**SITE LOCATION**

Job Name HL DYNASTY REAL ESTATE CORP

Address 197 COLUMBIA STREET  
BROOKLYN, NY 11231

**TRANSPORTER**

Transporter Name Gregory Trucking  
Address 605 Alexander Ave  
Linden NJ  
Phone No. 973 277 1138

Truck Name Gregory  
Truck No. 2  
Driver Name (Print) Alex  
Vehicle License No./State AN741M

I hereby certify that the above named material was picked up at the generator site listed above.

I hereby certify that the above named material was delivered without incident to the destination.

[Signature]  
Driver Signature

032614  
Shipment Date

[Signature]  
Driver Signature

032614  
Shipment Date

**DESTINATION**

KEEGAN LANDFILL  
TOWN OF KEARNY  
HUDSON COUNTY, NJ

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

[Signature]  
Signature

032614  
Receipt Date

OPEN 24 HOURS • 7 DAYS  
TELEPHONE  
(201) 653-0086

**A** 42489

TICKET NO.

*Mandest #100*

80 FOOT SCALE

WEIGHT

DRIVER

HELPER

**PUTNAM TRUCK STOP**

GASOLINE  
DIESEL FUEL  
KEROSENE

FUEL OIL  
WHOLESALE  
RETAIL



ON  
TONNELLE AVE.  
(ROUTE 1 & 9)

JUST 2 MILES  
SOUTH OF  
N.J. TURNPIKE  
EXIT 16E  
(Sagecaucus)  
EXIT 17  
(Lincoln Tunnel)

SINCE 1900

565 TONNELLE AVENUE  
JERSEY CITY, NJ 07307

PUTNAM TRUCK STOP

565 TONNELLE AVE  
JERSEY CITY, NJ 07307

201-653-0086

TICKET NUMBER 42489

3-26-2016

10 242H

PERMANENT

TRUCK NO.

77000 IN GROUPS

DATE

NAME

TRUCK NO.

TRUCK NO.

SEAL NO.

FEE PAID

WEIGHT

SEAL

**\$8.50**

WEIGHT FEE \$8.00

**Bayshore Soil Management LLC**  
**7/11/15 – 7/14/15**

Bayshore Recycling Corp.  
75 Crows Mill Rd  
PO Box 290  
Keasbey, NJ 08832

Facility ID: 132397

Ticket: 498907

Date: 7/13/2015

Time: 09:04:47 - 09:15:00

Scale

Customer: ORACLE TRUCKING/BSM0005  
PO BOX 664  
NEW MONMOUTH, NJ 07748-  
Truck: A5676K

Gross: 79500 lb In Scale 1

Tare: 30100 lb P.T.

Net: 49300 lb

CUYDs: 25

License: A5676K

Truck Type: TRIAXLE

Carrier: CLEAN SOIL SOLUTIONS IN

Manifest: E0104276

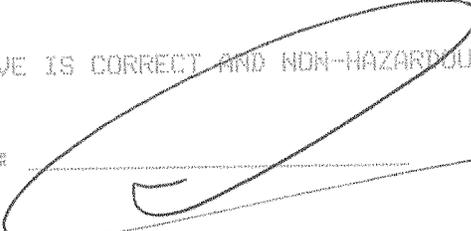
Remaining: 0.00 TN

Profile: 2715-0796/556 COLUMBIA STREET  
Generator: 556 COLUMBIA STREET

Comments:

Origin	Materials & Services	Quantity Unit
Brooklyn	ID27 PCS	24.69 Tons

THE ABOVE IS CORRECT AND NON-HAZARDOUS TO THE BEST OF MY KNOWLEDGE

Driver: 

Weighmaster: Joe S

**NON-HAZARDOUS WASTE MANIFEST**

1. Generator ID Number  
2715-0795

2. Page 1 of

3. Emergency Response Phone  
917-345-2050-DAVE

4. Waste Tracking Number

E0104276

5. Generator's Name and Mailing Address

ORACLE TRUCKING INC.  
PO BOX 654  
NEW MONMOUTH, NJ 07748  
--D. RODRIGUES

Generator's Site Address (if different than mailing address)

555 COLUMBIA STREET  
BROOKLYN, NJ 11231

Generator's Phone:

6. Transporter 1 Company Name

CSS Trucking Newark, N.J. AS-676 E

U.S. EPA ID Number

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address

BAYSHORE SOIL MANAGEMENT LLC  
75 CROWS MILL ROAD  
KEASBEY, NJ 08852  
732-735-8000

U.S. EPA ID Number

NJ1225001522

Facility's Phone:

9. Waste Shipping Name and Description

10. Containers

No. Type

11. Total Quantity

12. Unit Wt./Vol.

1. NON-HAZ PCS SOIL

2.

3.

4.

24 696

13. Special Handling Instructions and Additional Information

BSM 2715-0795

14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Generator's/Offoror's Printed/Typed Name

BIGON SEMIOLI

Signature

[Signature]

Month Day Year  
07 13 15

INT'L

15. International Shipments

Import to U.S.

Export from U.S.

Port of entry/exit:

Date leaving U.S.:

Transporter Signature (for exports only):

TRANSPORTER

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name

KEATOR

Signature

[Signature]

Month Day Year  
07 13 15

Transporter 2 Printed/Typed Name

Signature

Month Day Year

DESIGNATED FACILITY

17. Discrepancy

17a. Discrepancy Indication Space

Quantity

Type

Residue

Partial Rejection

Full Rejection

Manifest Reference Number:

498907

17b. Alternate Facility (or Generator)

U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator)

Month Day Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name

[Signature]

Signature

[Signature]

Month Day Year  
05 13 15

NON-HAZARDOUS WASTE MANIFEST

1. Generator ID Number  
2715-0795

2. Page 1 of

3. Emergency Response Phone  
917-345-9080-DAVE

4. Waste Tracking Number

ED104276

5. Generator's Name and Mailing Address

ORACLE TRUCKING INC.  
PO BOX 854  
NEW MONMOUTH, NJ 07748  
--D. RODRIGUES

Generator's Site Address (if different than mailing address)

555 COLUMBIA STREET  
BROOKLYN, NJ 11231

Generator's Phone:

6. Transporter 1 Company Name

CSS Trucking Newark, N.J. AS-676 E

U.S. EPA ID Number

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address

BAYSHORE SOIL MANAGEMENT LLC  
75 CROWS MILL ROAD  
KEASBEY, NJ 08832  
732-758-8000

U.S. EPA ID Number

NJ1225001522

Facility's Phone:

9. Waste Shipping Name and Description

1. NON-HAZ PCS SOIL

10. Containers

No. Type

11. Total Quantity

12. Unit Wt./Vol.

24 6914

13. Special Handling Instructions and Additional Information

BSM 2715-0795

14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Generator's/Offlor's Printed/Typed Name

Signature

Month Day Year  
07 13 15

15. International Shipments

Import to U.S.

Export from U.S.

Port of entry/exit:

Transporter Signature (for exports only):

Date leaving U.S.:

INTL

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name

Signature

Month Day Year  
07 13 15

Transporter 2 Printed/Typed Name

Signature

Month Day Year

TRANSPORTER

17. Discrepancy

17a. Discrepancy Indication Space

Quantity

Type

Residue

Partial Rejection

Full Rejection

Manifest Reference Number:

498907

17b. Alternate Facility (or Generator)

U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator)

Month Day Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name

Signature

Month Day Year

OS

OS

05 07 15

Bayshore Recycling Corp.  
25 Crows Mill Rd  
PO Box 290  
Keasbey, NJ 08832

Facility ID: 132397

Ticket: 499210  
Date: 7/13/2015  
Time: 13:23:58 - 13:24:05

Customer: ORACLE TRUCKING/BSM0005  
PO BOX 664  
NEW MONMOUTH, NJ 07748-  
Truck: A5676K

Scale  
Gross: 68460 lb In Scale 1  
Tare: 30120 lb P.T.  
Net: 38340 lb  
CUYDs: 25 License: A5676K  
Truck Type: TRIAXLE

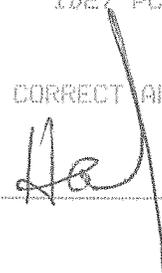
Carrier: CLEAN SOIL SOLUTIONS IN

Profile: 2715-0796/556 COLUMBIA STREET  
Generator: 556 COLUMBIA STREET  
Comment:

Manifest: E0104277  
Remaining: 0.00 TN

Origin	Materials & Services	Quantity Unit
Brooklyn	ID27 PCS	19.17 Tons

THE ABOVE IS CORRECT AND NON-HAZARDOUS TO THE BEST OF MY KNOWLEDGE

Drivers: 

Weighmaster: Eamonn

NON-HAZARDOUS WASTE MANIFEST

1. Generator ID Number  
2715-0796

2. Page 1 of

3. Emergency Response Phone  
917-345-9060-DAVE

4. Waste Tracking Number

E0104277

5. Generator's Name and Mailing Address  
ORACLE TRUCKING INC.  
PO BOX 664  
NEW MONMOUTH, NJ 07748  
--D. RODRIGUES

Generator's Site Address (if different than mailing address)

556 COLUMBIA STREET  
BROOKLYN, NJ 11231

Generator's Phone:

6. Transporter 1 Company Name

U.S. EPA ID Number

CSS Tracking Newark NJ AS-676K

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address

U.S. EPA ID Number

BAYSHORE SOIL MANAGEMENT LLC  
75 CROWS MILL ROAD  
KEASBEY, NJ 08832  
732-738-6000

NJ1225001522

Facility's Phone:

9. Waste Shipping Name and Description

10. Containers

No.

Type

11. Total Quantity

12. Unit Wt./Vol.

1. NON-HAZ PCS SOIL

2.

3.

4.

19.17 (4)

13. Special Handling Instructions and Additional Information

BSM 2715-0796

14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Generator's/Offoror's Printed/Typed Name

Signature

Month Day Year  
7 13 15

Glenn Semoli

[Signature]

15. International Shipments

Import to U.S.

Export from U.S.

Port of entry/exit:

Date leaving U.S.:

Transporter Signature (for exports only):

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name

Signature

Month Day Year  
7 13 15

Transporter 2 Printed/Typed Name

Signature

Month Day Year

17. Discrepancy

17a. Discrepancy Indication Space

Quantity

Type

Residue

Partial Rejection

Full Rejection

Manifest Reference Number: 499210

17b. Alternate Facility (or Generator)

U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator)

Month Day Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name

Signature

Month Day Year

[Signature]

[Signature]

7 13 15

NON-HAZARDOUS WASTE MANIFEST

1. Generator ID Number  
2715-0796

2. Page 1 of

3. Emergency Response Phone  
917-345-8080-DAVE

4. Waste Tracking Number

E0104277

5. Generator's Name and Mailing Address  
ORACLE TRUCKING INC.  
PO BOX 654  
NEW MONMOUTH, NJ 07746  
---D.RODRIGUES  
Generator's Site Address (if different than mailing address)  
555 COLUMBIA STREET  
BROOKLYN, NJ 11231  
Generator's Phone:

6. Transporter 1 Company Name  
CSS Trucking Newark N.J. AS-676K  
U.S. EPA ID Number

7. Transporter 2 Company Name  
U.S. EPA ID Number

8. Designated Facility Name and Site Address  
BAYSHORE SOIL MANAGEMENT LLC  
75 CROWS MILL ROAD  
KEASBEY, NJ 08532  
732-738-6000  
U.S. EPA ID Number  
NJ1225001522  
Facility's Phone:

9. Waste Shipping Name and Description	10. Containers		11. Total Quantity	12. Unit Wt./Vol.
	No.	Type		
1. NON-HAZ PGS SOIL				
2.				
3.				19.17 (4)
4.				

13. Special Handling Instructions and Additional Information  
BSM 2715-0796

14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.  
Generator's/Offeror's Printed/Typed Name: Glenn Semrod  
Signature: [Signature]  
Month: 7, Day: 13, Year: 15

15. International Shipments:  Import to U.S.  Export from U.S. Port of entry/exit: Date leaving U.S.:

16. Transporter Acknowledgment of Receipt of Materials  
Transporter 1 Printed/Typed Name: [Signature] Signature: [Signature] Month: 7, Day: 13, Year: 15  
Transporter 2 Printed/Typed Name: Signature: Month: Day: Year:

17. Discrepancy  
17a. Discrepancy Indication Space:  Quantity  Type  Residue  Partial Rejection  Full Rejection  
Manifest Reference Number: 499210

17b. Alternate Facility (or Generator)  
U.S. EPA ID Number  
Facility's Phone:  
17c. Signature of Alternate Facility (or Generator) Month: Day: Year:

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a  
Printed/Typed Name: [Signature] Signature: [Signature] Month: 7, Day: 13, Year: 15

GENERATOR

INT'L

TRANSPORTER

DESIGNATED FACILITY

Bayshore Recycling Corp.  
75 Crows Mill Rd  
PO Box 290  
Keasbey, NJ 08832

Facility ID: 132397

Ticket: 498639  
Date: 7/11/2015  
Time: 08:16:06 - 08:16:10

Customer: ORACLE TRUCKING/BSM0005  
PO BOX 664  
NEW MONMOUTH, NJ 07748-  
Truck: AS552B

Scale  
Gross: 90840 lb In Scale 2  
Tare: 27680 lb P.T.  
Net: 63160 lb  
CUYDs: 25 License: AS552B  
Truck Type: TRIAXLE

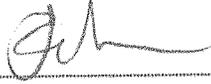
Carrier: PEDRO TEIXEIRA INC

Manifest: E0104268  
Remaining: 0.00 TN

Profile: 2715-0796/556 COLUMBIA STREET  
Generator: 556 COLUMBIA STREET

Comment:  
Origin Materials & Services Quantity Unit  
-----  
Brooklyn ID27 PCS 31.58 Tons

THE ABOVE IS CORRECT AND NON-HAZARDOUS TO THE BEST OF MY KNOWLEDGE

Driver: 

Weighmaster: Alec

NON-HAZARDOUS WASTE MANIFEST

1. Generator ID Number  
2715-0795

2. Page 1 of

3. Emergency Response Phone  
917-345-0680-DAVE

4. Waste Tracking Number

E0104268

5. Generator's Name and Mailing Address

ORACLE TRUCKING INC.  
PO BOX 654  
NEW MONMOUTH, NJ 07748  
--D. RODRIGUES

Generator's Site Address (if different than mailing address)

555 COLUMBIA STREET  
BROOKLYN, NJ 11231

Generator's Phone:

6. Transporter 1 Company Name

T-Mack Service Inc. Kearny NJ

U.S. EPA ID Number

AS-552B NJ

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address

BAYSHORE SOIL MANAGEMENT LLC  
75 CROWS MILL ROAD  
KEASBEY, NJ 08832  
732-738-6000

U.S. EPA ID Number

NJ1228001522

Facility's Phone:

9. Waste Shipping Name and Description

1. NON-HAZ PCS SOIL

10. Containers

No.

Type

11. Total Quantity

12. Unit Wt./Vol.

31.58 (F)

13. Special Handling Instructions and Additional Information

BSM 2715-0795

14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Generator's/Offoror's Printed/Typed Name

Genn Semoli

Signature

[Signature]

Month Day Year

07 11 15

15. International Shipments

Import to U.S.

Export from U.S.

Port of entry/exit:

Date leaving U.S.:

Transporter Signature (for exports only):

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name

[Signature]

Signature

[Signature]

Month Day Year

07 11 15

Transporter 2 Printed/Typed Name

Signature

Month Day Year

17. Discrepancy

17a. Discrepancy Indication Space

Quantity

Type

Residue

Partial Rejection

Full Rejection

Manifest Reference Number:

498639

U.S. EPA ID Number

17b. Alternate Facility (or Generator)

Facility's Phone:

17c. Signature of Alternate Facility (or Generator)

Month Day Year

18. Designated Facility Owner or Operator Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name

[Signature]

Signature

[Signature]

Month Day Year

17 11 15

GENERATOR

INT'L

TRANSPORTER

DESIGNATED FACILITY

**NON-HAZARDOUS WASTE MANIFEST**

1. Generator ID Number  
2715-0736

2. Page 1 of

3. Emergency Response Phone  
317-345-3080-DAVE

4. Waste Tracking Number

E0104268

5. Generator's Name and Mailing Address

ORACLE TRUCKING INC.  
PO BOX 864  
NEW MONMOUTH, NJ 07748  
--D.RODRIGUES

Generator's Site Address (if different than mailing address)

556 COLUMBIA STREET  
BROOKLYN, NJ 11231

Generator's Phone:

6. Transporter 1 Company Name

T-Mack Service Inc. Keosauqua NJ

U.S. EPA ID Number

AS-5528 NJ

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address

BAYSHORE SOIL MANAGEMENT LLC  
75 CROWS MILL ROAD  
KEASBEY, NJ 08632  
732-738-5000

U.S. EPA ID Number

NJ1225001522

Facility's Phone:

9. Waste Shipping Name and Description

1. NON-HAZ PCS SOIL

10. Containers

No. Type

11. Total Quantity

12. Unit Wt./Vol.

31.58 (T)

13. Special Handling Instructions and Additional Information

ESM 2715-0736

14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Generator's/Offoror's Printed/Typed Name

Genn Semoli

Signature

*[Signature]*

Month Day Year  
07 11 15

TRANSPORTER INT'L

15. International Shipments  Import to U.S.  Export from U.S.

Port of entry/exit:

Transporter Signature (for exports only):

Date leaving U.S.:

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name

*[Signature]*

Signature

*[Signature]*

Month Day Year  
07 11 15

Transporter 2 Printed/Typed Name

Signature

Month Day Year

DESIGNATED FACILITY

17. Discrepancy

17a. Discrepancy Indication Space

Quantity

Type

Residue

Partial Rejection

Full Rejection

Manifest Reference Number:

498639

17b. Alternate Facility (or Generator)

U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator)

Month Day Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name

*[Signature]*

Signature

*[Signature]*

Month Day Year  
07 11 15

Bayshore Recycling Corp.  
75 Crows Mill Rd  
PO Box 290  
Keasbey, NJ 08832

Facility ID: 132397

Ticket: 498668

Date: 7/11/2015

Time: 09:47:22 - 09:47:25

Scale

Customer: ORACLE TRUCKING/BSM0005  
PO BOX 664  
NEW MONMOUTH, NJ 07748-  
Truck: AS553B

Gross: 89920 lb In Scale 2

Tare: 28280 lb P.T.

Net: 61640 lb

CUYDs: 25 License: AS553B

Truck Type: TRIAXLE

Carrier: PEDRO TEIXEIRA INC

Manifest: E0104269

Remaining: 0.00 TN

Profile: 2715-0796/556 COLUMBIA STREET  
Generator: 556 COLUMBIA STREET

Comment:

Origin	Materials & Services	Quantity Unit
Brooklyn	ID27 PCS	30.82 Tons

THE ABOVE IS CORRECT AND NON-HAZARDOUS TO THE BEST OF MY KNOWLEDGE

Driver: Wayne

Weighmaster: Eamonn

NON-HAZARDOUS WASTE MANIFEST

1. Generator ID Number  
2715-0795

2. Page 1 of

3. Emergency Response Phone  
917-345-9060-DAVE

4. Waste Tracking Number

E0104269

5. Generator's Name and Mailing Address  
ORACLE TRUCKING INC.  
PO BOX 664  
NEW MONMOUTH, NJ 07748  
--D. RODRIGUES

Generator's Site Address (if different than mailing address)

555 COLUMBIA STREET  
BROOKLYN, NJ 11231

Generator's Phone:

6. Transporter 1 Company Name  
T-Mak Service LLC Kearny, NJ

U.S. EPA ID Number  
AS553B

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address  
DAYSHORE SOIL MANAGEMENT LLC

75 CROWS MILL ROAD  
KEASBEY, NJ 08832  
732-738-6000

U.S. EPA ID Number

NJ1225001522

Facility's Phone:

9. Waste Shipping Name and Description

10. Containers

No. Type

11. Total Quantity

12. Unit Wt./Vol.

1. NON-HAZ PCS SOIL

2.

3.

4.

30.824

13. Special Handling Instructions and Additional Information

BSM 2715-0795

14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Generator's/Offeror's Printed/Typed Name

Glenn Semiali

Signature

Glenn Semiali

Month Day Year  
7 11 15

15. International Shipments  Import to U.S.  Export from U.S.

Port of entry/exit:

Date leaving U.S.:

Transporter Signature (for exports only):

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name

Maykel Feliz

Signature

Maykel Feliz

Month Day Year  
7 11 15

Transporter 2 Printed/Typed Name

Signature

Month Day Year

17. Discrepancy

17a. Discrepancy Indication Space

Quantity

Type

Residue

Partial Rejection

Full Rejection

Manifest Reference Number:

498668

U.S. EPA ID Number

17b. Alternate Facility (or Generator)

Facility's Phone:

17c. Signature of Alternate Facility (or Generator)

Month Day Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a.

Printed/Typed Name

[Signature]

Signature

[Signature]

Month Day Year  
10 7 15

GENERATOR

INT'L

TRANSPORTER

DESIGNATED FACILITY

**NON-HAZARDOUS WASTE MANIFEST**

1. Generator ID Number  
2715-0795

2. Page 1 of

3. Emergency Response Phone  
917-345-6060-DAVE

4. Waste Tracking Number

E0104269

5. Generator's Name and Mailing Address

ORACLE TRUCKING INC.  
PO BOX 564  
NEW MONMOUTH, NJ 07748  
-D. RODRIGUES

Generator's Site Address (if different than mailing address)

556 COLUMBIA STREET  
BROOKLYN, NJ 11231

Generator's Phone:

6. Transporter 1 Company Name

T-Mak Service LLC Kearny, NJ

U.S. EPA ID Number

AS553B

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address

BAYSHORE SOIL MANAGEMENT LLC  
75 CROWS MILL ROAD  
KEASBEY, NJ 08632  
732-738-8000

U.S. EPA ID Number

NJ1225001822

Facility's Phone:

9. Waste Shipping Name and Description

1. NON-HAZ PCS SOIL

10. Containers

No.

Type

11. Total Quantity

12. Unit Wt./Vol.

30.824

13. Special Handling Instructions and Additional Information

BSM 2715-0795

14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Generator's/Offeor's Printed/Typed Name

Glenn Semoli

Signature

Glenn Semoli

Month Day Year  
7 11 15

15. International Shipments

Import to U.S.

Export from U.S.

Port of entry/exit:

Date leaving U.S.:

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name

Markel Feliz

Signature

Markel Feliz

Month Day Year

7 11 15

Transporter 2 Printed/Typed Name

Signature

Month Day Year

17. Discrepancy

17a. Discrepancy Indication Space

Quantity

Type

Residue

Partial Rejection

Full Rejection

Manifest Reference Number:

498668

U.S. EPA ID Number

17b. Alternate Facility (or Generator)

Facility's Phone:

17c. Signature of Alternate Facility (or Generator)

Month Day Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name

Cal

Signature

Cal

Month Day Year

10/7/15

GENERATOR

INT'L

TRANSPORTER

DESIGNATED FACILITY

Bayshore Recycling Corp.  
75 Crows Mill Rd  
PO Box 290  
Keasbey, NJ 08832

Facility ID: 132397

Ticket: 498691  
Date: 7/11/2015  
Time: 11:01:58 - 11:02:44

Customer: ORACLE TRUCKING/BSM0005  
PO BOX 664  
NEW MONMOUTH, NJ 07748--  
Truck: AS864B

Scale  
Gross: 85140 lb In Scale 2  
Tare: 27380 lb P.T.  
Net: 57760 lb  
CUYDs: 25 License: AS864B  
Truck Type: TRIAXLE

Carrier: COSTA HAULERS LLC

Manifest: E0104273  
Remaining: 0.00 TN

Profile: 2715-0796/556 COLUMBIA STREET  
Generator: 556 COLUMBIA STREET  
Comment:

Origin	Materials & Services	Quantity Unit
Brooklyn	ID27 PCS	28.88 Tons

THE ABOVE IS CORRECT AND NON-HAZARDOUS TO THE BEST OF MY KNOWLEDGE

Driver: 

Weighmaster: Eamonn

NON-HAZARDOUS WASTE MANIFEST

1. Generator ID Number  
2715-0796

2. Page 1 of

3. Emergency Response Phone  
917-345-5050-DAVE

4. Waste Tracking Number

E0104273

5. Generator's Name and Mailing Address  
ORACLE TRUCKING INC.  
PO BOX 654  
NEW MONMOUTH, NJ 07748  
--D. RODRIGUES

Generator's Site Address (if different than mailing address)  
555 COLUMBIA STREET  
BROOKLYN, NJ 11231

Generator's Phone:

6. Transporter 1 Company Name  
COSTA

U.S. EPA ID Number

A5869B

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address  
BAYSHORE SOIL MANAGEMENT LLC  
75 CROWS MILL ROAD  
KEASBEY, NJ 08632  
732-733-8000

U.S. EPA ID Number

NJ1225001522

Facility's Phone:

9. Waste Shipping Name and Description

10. Containers  
No. Type

11. Total Quantity

12. Unit Wt./Vol.

1. NON-HAZ PGS SOIL

2.

3.

28.88 G

4.

13. Special Handling Instructions and Additional Information

BSM 2715-0796

14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Generator's/Offor's Printed/Typed Name

Glenn Semoli

Signature

Glenn Semoli

Month Day Year  
7 11 15

15. International Shipments  Import to U.S.  Export from U.S.

Port of entry/exit:  
Date leaving U.S.:

Transporter Signature (for exports only):

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name

Arthur Costa

Signature

Arthur Costa

Month Day Year  
7 11 15

Transporter 2 Printed/Typed Name

Signature

Month Day Year

17. Discrepancy

17a. Discrepancy Indication Space  Quantity  Type  Residue  Partial Rejection  Full Rejection

Manifest Reference Number:

498691

U.S. EPA ID Number

17b. Alternate Facility (or Generator)

Facility's Phone:

17c. Signature of Alternate Facility (or Generator)

Month Day Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name

[Signature]

Signature

[Signature]

Month Day Year  
8 7 15

GENERATOR

INT'L

TRANSPORTER

DESIGNATED FACILITY

**NON-HAZARDOUS WASTE MANIFEST**

1. Generator ID Number  
2715-0795

2. Page 1 of

3. Emergency Response Phone  
917-345-6060-DAVE

4. Waste Tracking Number

E0104273

5. Generator's Name and Mailing Address

ORACLE TRUCKING INC.  
PO BOX 664  
NEW MONMOUTH, NJ 07748  
--D. RODRIGUES

Generator's Site Address (if different than mailing address)

555 COLUMBIA STREET  
BROOKLYN, NJ 11231

Generator's Phone:

6. Transporter 1 Company Name

COSTA

U.S. EPA ID Number

A5864B

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address

BAYSHORE SOIL MANAGEMENT LLC  
75 CROWS MILL ROAD  
KEADBEY, NJ 08832  
732-756-8000

U.S. EPA ID Number

NJ1225001522

Facility's Phone:

9. Waste Shipping Name and Description

10. Containers

11. Total Quantity

12. Unit Wt./Vol.

No. Type

1. NON-HAZ PCS SOIL

2.

3.

4.

28.884

13. Special Handling Instructions and Additional Information

BSM 2715-0795

14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Generator's/Offor's Printed/Typed Name

Glenn Semoli

Signature

*Glenn Semoli*

Month Day Year

7 11 15

15. International Shipments

Import to U.S.

Export from U.S.

Port of entry/exit:

Date leaving U.S.:

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name

*Andrew Costa*

Signature

*AC*

Month Day Year

7 11 15

Transporter 2 Printed/Typed Name

Signature

Month Day Year

17. Discrepancy

17a. Discrepancy Indication Space

Quantity

Type

Residue

Partial Rejection

Full Rejection

Manifest Reference Number:

498691

17b. Alternate Facility (or Generator)

U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator)

Month Day Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name

*OS*

Signature

*OS*

Month Day Year

8 7 11 15

GENERATOR

INT'L

TRANSPORTER

DESIGNATED FACILITY

Bayshore Recycling Corp.  
75 Crows Mill Rd  
PO Box 290  
Keasbey, NJ 08832

Facility ID: 132397

Ticket: 498705  
Date: 7/11/2015  
Time: 12:01:26 - 12:01:50

Customer: ORACLE TRUCKING/BSM0005  
PO BOX 664  
NEW MONMOUTH, NJ 07748-  
Truck: AP215Z

Scale  
Gross: 39300 lb In Scale 2  
Tare: 28880 lb P.T.  
Net: 10420 lb  
CUYDs: 25 License: AP215Z  
Truck Type: TRIAXLE

Carrier: COSTA HAULERS LLC

Manifest: E0104271  
Remaining: 0.00 TN

Profile: 2715-0796/556 COLUMBIA STREET  
Generator: 556 COLUMBIA STREET  
Comment:

Origin	Materials & Services	Quantity Unit
Brooklyn	ID27 PCS	5.21 Tons

THE ABOVE IS CORRECT AND NON-HAZARDOUS TO THE BEST OF MY KNOWLEDGE

Driver: 

Weighmaster: Eamonn

**NON-HAZARDOUS  
WASTE MANIFEST**

1. Generator ID Number  
2715-0796

2. Page 1 of

3. Emergency Response Phone  
917-345-9060-DAVE

4. Waste Tracking Number

E0104271

5. Generator's Name and Mailing Address

ORACLE TRUCKING INC.  
PO BOX 664  
NEW MONMOUTH, NJ 07748  
--D. RODRIGUES

Generator's Site Address (if different than mailing address)

556 COLUMBIA STREET  
BROOKLYN, NJ 11231

Generator's Phone:

6. Transporter 1 Company Name

*Costa Trucking*

*AP215*

U.S. EPA ID Number

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address

BAYSHORE SOIL MANAGEMENT LLC  
75 CROWS MILL ROAD  
KEASBEY, NJ 08532  
732-735-6000

U.S. EPA ID Number

NJ1225001522

Facility's Phone:

9. Waste Shipping Name and Description

10. Containers

No.

Type

11. Total Quantity

12. Unit Wt./Vol.

1. NON-HAZ PCS SOIL

2.

3.

*5.21 (+)*

4.

13. Special Handling Instructions and Additional Information

BSM 2715-0796

14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Generator's/Offoror's Printed/Typed Name

*Glenn Semoli*

Signature

*Glenn Semoli*

Month Day Year  
*7 11 15*

15. International Shipments

Import to U.S.

Export from U.S.

Port of entry/exit:

Date leaving U.S.:

Transporter Signature (for exports only):

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name

*James Carroll*

Signature

*James Carroll*

Month Day Year  
*7 11 15*

Transporter 2 Printed/Typed Name

Signature

Month Day Year

17. Discrepancy

17a. Discrepancy Indication Space

Quantity

Type

Residue

Partial Rejection

Full Rejection

Manifest Reference Number:

*498705*

17b. Alternate Facility (or Generator)

U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator)

Month Day Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name

*[Signature]*

Signature

*[Signature]*

Month Day Year  
*07/11/15*

GENERATOR

TRANSPORTER INT'L

DESIGNATED FACILITY

NON-HAZARDOUS WASTE MANIFEST

1. Generator ID Number  
2715-0795

2. Page 1 of

3. Emergency Response Phone  
317-345-9050-DAVE

4. Waste Tracking Number

E0104271

5. Generator's Name and Mailing Address

ORACLE TRUCKING INC.  
PO BOX 654  
NEW MONMOUTH, NJ 07746  
--D. RODRIGUES

Generator's Site Address (if different than mailing address)

556 COLUMBIA STREET  
BROOKLYN, NJ 11231

Generator's Phone:

6. Transporter 1 Company Name

Costa Trucking

U.S. EPA ID Number

AP215

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address

BAYSHORE SOIL MANAGEMENT LLC  
75 CROWS MILL ROAD  
KEASBEY, NJ 08832  
732-738-8000

U.S. EPA ID Number

NJ128001522

Facility's Phone:

9. Waste Shipping Name and Description

10. Containers

11. Total Quantity

12. Unit Wt./Vol.

1. NON-HAZ PCS SOIL

No. Type

2.

3.

4.

5.21 (+)

13. Special Handling Instructions and Additional Information.

BSM 2715-0795

14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Generator's/Offoror's Printed/Typed Name

Glenn Semoli

Signature

Glenn Semoli

Month Day Year  
7 11 15

15. International Shipments

Import to U.S.

Export from U.S.

Port of entry/exit:

Transporter Signature (for exports only):

Date leaving U.S.:

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name

James Carroll

Signature

James Carroll

Month Day Year  
7 11 15

Transporter 2 Printed/Typed Name

Signature

Month Day Year

17. Discrepancy

17a. Discrepancy Indication Space

Quantity

Type

Residue

Partial Rejection

Full Rejection

Manifest Reference Number:

498705

17b. Alternate Facility (or Generator)

U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator)

Month Day Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name

[Signature]

Signature

[Signature]

Month Day Year  
07 11 15

GENERATOR

INT'L

TRANSPORTER

DESIGNATED FACILITY

Bayshore Recycling Corp.  
75 Crows Mill Rd  
PO Box 290  
Keasbey, NJ 08832

Facility ID: 132397

Ticket: 498712  
Date: 7/11/2015  
Time: 12:25:39 - 12:26:57

Customer: ORACLE TRUCKING/BSM0005  
PO BOX 664  
NEW MONMOUTH, NJ 07748-  
Truck: AN780W

Scale  
Gross: 88300 lb In Scale 2  
Tare: 27020 lb P.T.  
Net: 61280 lb  
CUYDs: 25 License: AN780W  
Truck Type: TRIAXLE

Carrier: COSTA HAULERS LLC

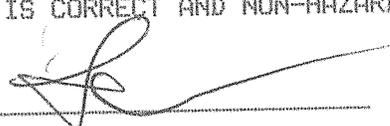
Profile: 2715-0796/556 COLUMBIA STREET  
Generator: 556 COLUMBIA STREET

Manifest: E0104272  
Remaining: 0.00 TN

Comment:

Origin	Materials & Services	Quantity Unit
Brooklyn	ID27 PCS	30.64 Tons

THE ABOVE IS CORRECT AND NON-HAZARDOUS TO THE BEST OF MY KNOWLEDGE

Driver: 

Weighmaster: Eamonn

NON-HAZARDOUS WASTE MANIFEST

1. Generator ID Number  
2715-0795

2. Page 1 of

3. Emergency Response Phone  
917-345-8050-DAVE

4. Waste Tracking Number

E0104272

5. Generator's Name and Mailing Address

ORACLE TRUCKING INC.  
PO BOX 654  
NEW MONMOUTH, NJ 07748  
--D. RODRIGUES

Generator's Site Address (if different than mailing address)

555 COLUMBIA STREET  
BROOKLYN, NJ 11231

Generator's Phone:

6. Transporter 1 Company Name

U.S. EPA ID Number

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address

BAYSHORE SOIL MANAGEMENT LLC  
75 CROWS MILL ROAD  
KEASEEY, NJ 08832  
732-728-8000

U.S. EPA ID Number

NJ1225001522

Facility's Phone:

9. Waste Shipping Name and Description

10. Containers

No.

Type

11. Total Quantity

12. Unit Wt./Vol.

1. NON-HAZ PCS SOIL

2.

3.

4.

30.64 (A)

13. Special Handling Instructions and Additional Information

BSM 2715-0795

14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Generator's/Offoror's Printed/Typed Name

Glenn Semioli

Signature

Glenn Semioli

Month Day Year

7 11 15

15. International Shipments

Import to U.S.

Export from U.S.

Port of entry/exit:

Date leaving U.S.:

Transporter Signature (for exports only):

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name

DAVID E. BAKER

Signature

[Signature]

Month Day Year

7 11 15

Transporter 2 Printed/Typed Name

COSTA HAULERS #11 NA780W

Signature

Month Day Year

17. Discrepancy

17a. Discrepancy Indication Space

Quantity

Type

Residue

Partial Rejection

Full Rejection

Manifest Reference Number:

U.S. EPA ID Number

498712

17b. Alternate Facility (or Generator)

Facility's Phone:

17c. Signature of Alternate Facility (or Generator)

Month Day Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name

[Signature]

Signature

[Signature]

Month Day Year

8 11 15

**NON-HAZARDOUS WASTE MANIFEST**

1. Generator ID Number  
2715-0795

2. Page 1 of

3. Emergency Response Phone  
917-345-9080-DAVE

4. Waste Tracking Number

E0104272

5. Generator's Name and Mailing Address

ORACLE TRUCKING INC.  
PO BOX 654  
NEW MONMOUTH, NJ 07746  
--D. RODRIGUES

Generator's Site Address (if different than mailing address)

556 COLUMBIA STREET  
BROOKLYN, NJ 11231

Generator's Phone:

6. Transporter 1 Company Name

U.S. EPA ID Number

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address

BAYSHORE SOIL MANAGEMENT LLC  
75 CROWS MILL ROAD  
KEASBEY, NJ 08632  
732-735-6000

U.S. EPA ID Number

NJ12290D1522

Facility's Phone:

9. Waste Shipping Name and Description

10. Containers

No.

Type

11. Total Quantity

12. Unit Wt./Vol.

1. NON-HAZ PCS SOIL

2.

3.

4.

30.64 (4)

13. Special Handling Instructions and Additional Information

BSN 2715-0795

14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Generator's/Offorer's Printed/Typed Name

Glenn Semoli

Signature

*Glenn Semoli*

Month Day Year

7 11 15

15. International Shipments

Import to U.S.

Export from U.S.

Port of entry/exit:

Date leaving U.S.:

Transporter Signature (for exports only):

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name

DAVID E. BAKER

Signature

*David Baker*

Month Day Year

7 11 15

Transporter 2 Printed/Typed Name

COSTA HAWKINS #1A NA780W

Signature

Month Day Year

17. Discrepancy

17a. Discrepancy Indication Space

Quantity

Type

Residue

Partial Rejection

Full Rejection

Manifest Reference Number:

498712

17b. Alternate Facility (for Generator)

U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator)

Month Day Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name

*[Signature]*

Signature

*[Signature]*

Month Day Year

02 11 15

GENERATOR

INT'L

TRANSPORTER

DESIGNATED FACILITY

Bayshore Recycling Corp.  
75 Crows Mill Rd  
PO Box 290  
Keasbey, NJ 08832

Facility ID: 132397

Ticket: 498714

Date: 7/11/2015

Time: 12:40:53 - 12:40:56

Customer: ORACLE TRUCKING/BSM0005  
PO BOX 664  
NEW MONMOUTH, NJ 07748-  
Truck: AS552B

Scale  
Gross: 69900 lb In Scale 2  
Tare: 27600 lb P.T.  
Net: 42220 lb

CUYDs: 25 License: AS552B  
Truck Type: TRIAXLE

Carrier: PEDRO TEIXEIRA INC

Manifest: E0104270  
Remaining: 0.00 TN

Profile: 2715-0796/556 COLUMBIA STREET  
Generator: 556 COLUMBIA STREET  
Comment:

Origin	Materials & Services	Quantity Unit
Brooklyn	ID27 PCS	21.11 Tons

THE ABOVE IS CORRECT AND NON-HAZARDOUS TO THE BEST OF MY KNOWLEDGE

Driver: 

Weighmaster: Eamonn

NON-HAZARDOUS  
WASTE MANIFEST

1. Generator ID Number  
2715-0795

2. Page 1 of

3. Emergency Response Phone  
917-345-2060-DAVE

4. Waste Tracking Number

E0104270

5. Generator's Name and Mailing Address

ORACLE TRUCKING INC.  
PO BOX 854  
NEW MONMOUTH, NJ 07748  
-D. RODRIGUES

Generator's Site Address (if different than mailing address)

556 COLUMBIA STREET  
BROOKLYN, NJ 11231

Generator's Phone:

6. Transporter 1 Company Name

FYAK Service INC #04 AS552B

U.S. EPA ID Number

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address

BAYSHORE SOIL MANAGEMENT LLC  
75 CROWS MILL ROAD  
KEASBEY, NJ 08832  
732-738-6000

U.S. EPA ID Number

NJ1225001632

Facility's Phone:

9. Waste Shipping Name and Description

10. Containers

No.

Type

11. Total  
Quantity

12. Unit  
Wt./Vol.

1. NON-HAZ PCS SOIL

2.

3.

4.

21.11(A)

13. Special Handling Instructions and Additional Information

BSM 2715-0795

14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Generator's/Offeror's Printed/Typed Name

Glenn Semoli

Signature

Glenn Semoli

Month Day Year

7 11 15

15. International Shipments

Import to U.S.

Export from U.S.

Port of entry/exit:

Date leaving U.S.:

Transporter Signature (for exports only):

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name

Johnny E

Signature

Johnny E

Month Day Year

07 11 15

Transporter 2 Printed/Typed Name

Signature

Month Day Year

17. Discrepancy

17a. Discrepancy Indication Space

Quantity

Type

Residue

Partial Rejection

Full Rejection

Manifest Reference Number:

498714

17b. Alternate Facility (or Generator)

U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator)

Month Day Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name

[Signature]

Signature

[Signature]

Month Day Year

07 11 15

GENERATOR

INT'L  
TRANSPORTER

DESIGNATED FACILITY

**NON-HAZARDOUS WASTE MANIFEST**

1. Generator ID Number  
2715-0796

2. Page 1 of

3. Emergency Response Phone  
917-345-9060-DAVE

4. Waste Tracking Number

E0104270

5. Generator's Name and Mailing Address

ORACLE TRUCKING INC.  
PO BOX 854  
NEW MONMOUTH, NJ 07748  
-D. RODRIGUES

Generator's Site Address (if different than mailing address)

555 COLUMBIA STREET  
BROOKLYN, NJ 11231

Generator's Phone:

6. Transporter 1 Company Name

THAK Service INC #04 A552B

U.S. EPA ID Number

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address

RAYSHORE SOIL MANAGEMENT LLC  
75 CROWS MILL ROAD  
KEASBEY, NJ 08832  
732-738-6000

U.S. EPA ID Number

NJ1225001522

Facility's Phone:

9. Waste Shipping Name and Description

1 NON-HAZ PCS SOIL

10. Containers

No. Type

11. Total Quantity

12. Unit Wt./Vol.

21.11(+)

13. Special Handling Instructions and Additional Information

SSM 2715-0796

14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Generator's/Offeror's Printed/Typed Name

Glenn Semoli

Signature

Glenn Semoli

Month Day Year  
7 11 15

15. International Shipments

Import to U.S.

Export from U.S.

Port of entry/exit:

Date leaving U.S.:

Transporter Signature (for exports only):

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name

Johnny R.

Signature

[Signature]

Month Day Year

07 11 15

Transporter 2 Printed/Typed Name

Signature

Month Day Year

17. Discrepancy

17a. Discrepancy Indication Space

Quantity

Type

Residue

Partial Rejection

Full Rejection

Manifest Reference Number:

49874

17b. Alternate Facility (or Generator)

U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator)

Month Day Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name

[Signature]

Signature

[Signature]

Month Day Year

07 11 15

GENERATOR  
TRANSPORTER INT'L  
DESIGNATED FACILITY

Bayshore Recycling Corp.  
75 Crows Mill Rd  
PO Box 290  
Keasbey, NJ 08832

Facility ID: 132397

Ticket: 498718

Date: 7/11/2015

Time: 13:33:24 - 13:33:27

Scale

Customer: ORACLE TRUCKING/BSM0005  
PO BOX 664  
NEW MONMOUTH, NJ 07748-  
Truck: AS553B

Gross: 86260 lb In Scale 2

Tare: 28200 lb P.T.

Net: 57980 lb

CUYDs: 25

License: AS553B

Truck Type: TRIAXLE

Carrier: PEDRO TEIXEIRA INC

Manifest: E0104274

Remaining: 0.00 TN

Profile: 2715-0796/556 COLUMBIA STREET  
Generator: 556 COLUMBIA STREET

Comment:

Origin	Materials & Services	Quantity Unit
Brooklyn	ID27 PCS	28.99 Tons

THE ABOVE IS CORRECT AND NON-HAZARDOUS TO THE BEST OF MY KNOWLEDGE

Driver: Wayne

Weighmaster: Eamonn

**NON-HAZARDOUS WASTE MANIFEST**

1. Generator ID Number  
2715-0796

2. Page 1 of

3. Emergency Response Phone  
917-348-8000-DAVE

4. Waste Tracking Number

E0104274

5. Generator's Name and Mailing Address

ORACLE TRUCKING INC.  
PO BOX 864  
NEW MONMOUTH, NJ 07748  
--D. RODRIGUES

Generator's Site Address (if different than mailing address)

555 COLUMBIA STREET  
BROOKLYN, NJ 11231

Generator's Phone:

6. Transporter 1 Company Name

T-Mak Trucking Leary, NJ

AS 553B

U.S. EPA ID Number

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address

BAYSHORE SOIL MANAGEMENT LLC  
75 CROWS MILL ROAD  
KEASBEY, NJ 08852  
732-738-8000

U.S. EPA ID Number

NJ1225001522

Facility's Phone:

9. Waste Shipping Name and Description

10. Containers

11. Total Quantity

12. Unit Wt./Vol.

1. NONHAZ PCS SOIL

No.

Type

28.99 (+)

13. Special Handling Instructions and Additional Information

BSM 2715-0796

14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Generator's/Offoror's Printed/Typed Name

MA GIBSON

Signature

*[Signature]*

Month Day Year  
7 11 15

15. International Shipments

Import to U.S.

Export from U.S.

Port of entry/exit:

Date leaving U.S.:

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name

Michael Feliz

Signature

*[Signature]*

Month Day Year  
7 11 15

Transporter 2 Printed/Typed Name

Signature

Month Day Year

17. Discrepancy

17a. Discrepancy Indication Space

Quantity

Type

Residue

Partial Rejection

Full Rejection

Manifest Reference Number:

498718

17b. Alternate Facility (or Generator)

U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator)

Month Day Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name

*[Signature]*

Signature

*[Signature]*

Month Day Year  
07 11 15

GENERATOR

INT'L

TRANSPORTER

DESIGNATED FACILITY

Bayshore Recycling Corp.  
75 Crows Mill Rd  
PO Box 290  
Keasbey, NJ 08832

Facility ID: 132397

Ticket: 498719  
Date: 7/11/2015  
Time: 13:45:29 - 13:46:14

Customer: ORACLE TRUCKING/BSM0005  
PO BOX 664  
NEW MONMOUTH, NJ 07748--  
Truck: AS864B

Scale  
Gross: 80260 lb In Scale 2  
Tare: 27380 lb P.T.  
Net: 52880 lb  
CUYDs: 25 License: AS864B  
Truck Type: TRIAXLE

Carrier: COSTA HAULERS LLC

Profile: 2715-0796/556 COLUMBIA STREET  
Generator: 556 COLUMBIA STREET  
Comment:

Manifest: E0104275  
Remaining: 0.00 TN

Origin	Materials & Services	Quantity Unit
Brooklyn	ID27 PCS	26.44 Tons

THE ABOVE IS CORRECT AND NON-HAZARDOUS TO THE BEST OF MY KNOWLEDGE

Driver: *M. Alf*

Weighmaster: Eamonn

**NON-HAZARDOUS WASTE MANIFEST**

1. Generator ID Number  
2715-0795

2. Page 1 of

3. Emergency Response Phone  
917-345-9050-DAVE

4. Waste Tracking Number

ED104275

5. Generator's Name and Mailing Address

ORACLE TRUCKING INC.  
PO BOX 854  
NEW MONMOUTH, NJ 07748  
-D. RODRIGUES

Generator's Site Address (if different than mailing address)

555 COLUMBIA STREET  
BROOKLYN, NJ 11231

Generator's Phone:

6. Transporter 1 Company Name

Oracle Trucking AS 864B

U.S. EPA ID Number

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address

BAYSHORE SOIL MANAGEMENT LLC  
75 CROWS MILL ROAD  
KEASBEY, NJ 08832  
732-738-6000

U.S. EPA ID Number

NJ1228001522

Facility's Phone:

9. Waste Shipping Name and Description

10. Containers

No. Type

11. Total Quantity

12. Unit Wt./Vol.

1. NON-HAZ PCS SOIL

2.

3.

4.

2644(4)

13. Special Handling Instructions and Additional Information

BSM 2715-0795

14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Generator's/Offoror's Printed/Typed Name

Gean Semoli

Signature

*[Signature]*

Month Day Year

15. International Shipments

Import to U.S.

Export from U.S.

Port of entry/exit:

Transporter Signature (for exports only):

Date leaving U.S.:

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name

Antonio Costa

Signature

*[Signature]*

Month Day Year

7/11/15

Transporter 2 Printed/Typed Name

Signature

Month Day Year

17. Discrepancy

17a. Discrepancy Indication Space

Quantity

Type

Residue

Partial Rejection

Full Rejection

Manifest Reference Number:

498719

17b. Alternate Facility (or Generator)

U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator)

Month Day Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name

*[Signature]*

Signature

*[Signature]*

Month Day Year

10/11/15

GENERATOR

INT'L

TRANSPORTER

DESIGNATED FACILITY

**NONHAZARDOUS WASTE MANIFEST**

1. Generator ID Number  
2715-0796

2. Page 1 of

3. Emergency Response Phone  
917-345-9050-DAVE

4. Waste Tracking Number

E0104275

5. Generator's Name and Mailing Address

ORACLE TRUCKING INC.  
PO BOX 654  
NEW MONMOUTH, NJ 07748  
-D. RODRIGUES

Generator's Site Address (if different than mailing address)

556 COLUMBIA STREET  
BROOKLYN, NJ 11251

Generator's Phone:

6. Transporter 1 Company Name

Oracle Trucking AS 864B

U.S. EPA ID Number

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address: BAYSHORE SOIL MANAGEMENT LLC

76 CROWS MILL ROAD  
KEASBEY, NJ 08852  
732-738-6000

U.S. EPA ID Number

NJ1226001522

Facility's Phone:

9. Waste Shipping Name and Description

10. Containers

No.

Type

11. Total Quantity

12. Unit Wt./Vol.

1. NON-HAZ PCS SOIL

2.

3.

4.

2644(4)

13. Special Handling Instructions and Additional Information

BSM 2715-0796

14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Generator's/Offoror's Printed/Typed Name

Gean Semiodi

Signature

*[Signature]*

Month Day Year

15. International Shipments

Import to U.S.

Export from U.S.

Port of entry/exit:

Date leaving U.S.:

Transporter Signature (for exports only):

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name

Andrea Costo

Signature

*[Signature]*

Month Day Year

7/11/15

Transporter 2 Printed/Typed Name

Signature

Month Day Year

17. Discrepancy

17a. Discrepancy Indication Space

Quantity

Type

Residue

Partial Rejection

Full Rejection

Manifest Reference Number:

498719

U.S. EPA ID Number

17b. Alternate Facility (or Generator)

Facility's Phone:

17c. Signature of Alternate Facility (or Generator)

Month Day Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name

*[Signature]*

Signature

Month Day Year

10/11/15

GENERATOR

INT'L

TRANSPORTER

DESIGNATED FACILITY

**NON-HAZARDOUS WASTE MANIFEST**

1. Generator ID Number  
2715-0796

2. Page 1 of

3. Emergency Response Phone  
617-645-2020-DAVE

4. Waste Tracking Number

E0101742

5. Generator's Name and Mailing Address  
ORACLE TRUCKING INC.  
PO BOX 554  
NEW MONMOUTH, NJ 07746  
Generator's Phone: --D. RODRIGUES

Generator's Site Address (if different than mailing address)  
555 COLUMBIA STREET  
BROOKLYN, NJ 11251

6. Transporter 1 Company Name  
JVS TRUCKING LLC

U.S. EPA ID Number  
A58794 #4

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address  
BAYSHORE SOIL MANAGEMENT LLC  
75 CROWS MILL ROAD  
KEASBEY, NJ 08832  
Facility's Phone: 732-732-6000

U.S. EPA ID Number  
NJ1235001222

9. Waste Shipping Name and Description

10. Containers

11. Total Quantity

12. Unit Wt./Vol.

1. NON-HAZ PCB SOIL

No. Type

2.

3.

4.

6.17 (+)

13. Special Handling Instructions and Additional Information

SSM 2715-0796

14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Generator's/Officer's Printed/Typed Name

Signature

Month Day Year  
7 14 15

15. International Shipments

Import to U.S.

Export from U.S.

Port of entry/exit:

Transporter Signature (for exports only):

Date leaving U.S.:

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name

Signature

Month Day Year  
7 14 15

Transporter 2 Printed/Typed Name

Signature

Month Day Year

17. Discrepancy

17a. Discrepancy Indication Space

Quantity

Type

Residue

Partial Rejection

Full Rejection

17b. Alternate Facility (or Generator)

Manifest Reference Number: 500057

U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator)

Month Day Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in item 17a

Printed/Typed Name

Signature

Month Day Year  
7 14 15

Bayshore Recycling Corp.  
75 Drows Hill Rd  
PO Box 292  
Kearney, NJ 08852

Facility ID: 132397

Tickets: 590257

Date: 7/14/2015

Time: 15:26:53 - 15:26:59

Customer: CRADLE TRUCKING/BSM5005  
PO BOX 664  
NEW MONMOUTH, NJ 07748  
Truck: A6879M

Gross: 41928 lb In Scale B  
Tare: 29648 lb P.T.  
Net: 12280 lb  
DUMPs: 25  
License: A6879M  
Truck Type: TRUCKLE

Carrier: JVS TRUCKING LLC

Manifest: 50121742  
Remaining: 3.02 TB

Profile: 2713-2796/556 COLUMBIA STREET  
Generator: 556 COLUMBIA STREET

Origin	Materials & Services	Quantity/Unit
Brooklyn	1027 PDS	6.17 Tons

THE ABOVE IS CORRECT AND NON-HAZARDOUS TO THE BEST OF MY KNOWLEDGE

Driver: \_\_\_\_\_

Weightmaster: 

<b>NON-HAZARDOUS WASTE MANIFEST</b>	1. Generator ID Number 2715-0795	2. Page 1 of	3. Emergency Response Phone 917-345-9950-DAVE	4. Waste Tracking Number <b>E0101743</b>	
5. Generator's Name and Mailing Address ORACLE TRUCKING INC. PO BOX 854 NEW MONMOUTH, NJ 07745 Generator's Phone: --B RODRIGUES					
Generator's Site Address (if different than mailing address) 555 COLUMBIA STREET BROOKLYN, NJ 11231					
6. Transporter 1 Company Name <b>JUS Trucking</b>			U.S. EPA ID Number <b>AS838W #07</b>		
7. Transporter 2 Company Name			U.S. EPA ID Number		
8. Designated Facility Name and Site Address BAYSHORE SOIL MANAGEMENT LLC 75 CROWS MILL ROAD KEASBEY, NJ 08632 Facility's Phone: 732-738-5000			U.S. EPA ID Number NJ1225001522		
9. Waste Shipping Name and Description		10. Containers		11. Total Quantity	12. Unit Wt./Vol.
		No.	Type		
1. NON-HAZ FOS SOIL					
2.					
3.					
4.					21.93A
13. Special Handling Instructions and Additional Information  ESM 2715-0795					
14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.					
Generator's/Offoror's Printed/Typed Name <b>MARTIN A GUYON</b> Signature <i>[Signature]</i> Month: Day Year <b>7/14/15</b>					
15. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.:					
16. Transporter Acknowledgment of Receipt of Materials					
Transporter 1 Printed/Typed Name <b>Carlos A Garcia</b> Signature <i>[Signature]</i> Month: Day Year <b>7/14/15</b>					
Transporter 2 Printed/Typed Name Signature Month: Day Year					
17. Discrepancy					
17a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection					
17b. Alternate Facility (or Generator) Manifest Reference Number: <b>500055</b> U.S. EPA ID Number					
17c. Signature of Alternate Facility (or Generator) Month: Day Year					
18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a					
Printed/Typed Name <i>[Signature]</i> Signature <i>[Signature]</i> Month: Day Year <b>7/14/15</b>					

GENERATOR  
 INTL  
 TRANSPORTER  
 DESIGNATED FACILITY

Bayshore Recycling Corp.  
75 Drows Hill Rd  
PO Box 200  
Keasbey, NJ 08832

Facility ID: 332387

Ticket: 300355  
Date: 7/14/2015  
Time: 15:01:45 - 15:02:12  
Scale 1  
P.T.

Gross: 73320 lb In  
Tare: 29438 lb  
Net: 43882 lb  
License: A6833W  
Truck Type: TRIANGLE  
Manifest: E8131743  
Remaining: 2.33 TW

Customer: ORACLE TRUCKING/8880005  
PO BOX 664  
NEW HAVEN, NJ 07748-  
Truck: A6833W

Carrier: JVS TRUCKING LLC  
Profile: 2715-2796/656 COLUMBIA STREET  
Generator: 656 COLUMBIA STREET  
Comments: 656 COLUMBIA STREET

Origin: Brooklyn  
Destination: Materials & Services  
IBET PCS  
Quantity Unit: 21.53 Tons

THE ABOVE IS CORRECT AND NOT HAZARDOUS TO THE BEST OF MY KNOWLEDGE

Weightmaster: Joe S

# Acknowledgment of Treatment and Recycling

Bayshore Soil Management, LLC hereby acknowledges

## *The Treatment*

Of 28.10 tons of

Petroleum Contaminated Soil  
(Received on 07/14/15)

From the S&S Properties\_556 Columbia Street site, Brooklyn, NY



July 15, 2015

Bayshore Soil Management, LLC.

AIR: Facility ID Number 18437; Permit PCP100001

CLASS B: Facility ID Number 132397; Permit CBG110004

Keasbey, New Jersey

Certificate Number 2715-0796-071415

## Appendix 6a – Hazardous Waste Soil Shipping and Disposal Manifests

DOY/063

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number NYR000212456	2. Page 1 of 1	3. Emergency Response Phone 631-608-8810	4. Manifest Tracking Number 013916223 JJK	
5. Generator's Name and Mailing Address Highmark Schools 556 Columbia Street Brooklyn, NY 11231 Generator's Phone: 631-608-8810				Generator's Site Address (if different than mailing address) Highmark Schools 556 Columbia Street Brooklyn, NY 11231		
6. Transporter 1 Company Name J & D TRUCKING INC		19 AN 353-4-UT		U.S. EPA ID Number NJR000029967		
7. Transporter 2 Company Name				U.S. EPA ID Number		
8. Designated Facility Name and Site Address Clean Earth of North Jersey 105 Jacobus Ave. Keamy, NJ 07032 Facility's Phone: (973)-344-4004				U.S. EPA ID Number NJD991291105		
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	RQ, NA3077, Hazardous waste, solid, n.o.s. (D008), 9, PGIII	1 DT		EST 22	7	D008
14. Special Handling Instructions and Additional Information Sales Order 11783 Document #: D27063 1)ERG#171 143083793						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offoror's Printed/Typed Name X SAFETY CAPT.		Signature X Domb		Month 12	Day 18	Year 14
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____						
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name Gale Barr Signature Hak Barr Month 12 Day 19 Year 14 Transporter 2 Printed/Typed Name Signature Month Day Year						
18. Discrepancy 18a. Discrepancy Indication Space <input checked="" type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Rec'd: 46330 LBS Manifest Reference Number: 18b. Alternate Facility (or Generator) RECEIVED PENDING MANIFEST REVIEW AND QUALITY CONTROL U.S. EPA ID Number Facility's Phone: 18c. Signature of Alternate Facility (or Generator) Month Day Year						
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) 1. H110 2. 3. 4.						
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name Dorville MHS				Signature Dorville MHS		Month 12 Day 18 Year 14



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GENERATOR ~~Heidi Mark~~

MAN. NO. 013910223

TRANSPORTER ~~VTX~~

VEHICLE ID. 19

DRIVER ON OFF

REMARKS:

IN

71760 LB

02:05 PM 12/18/14

OUT

25560 LB

02:14 PM 12/18/14

40290  
WEIGHER



D27061

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number NYR000212456	2. Page 1 of 1	3. Emergency Response Phone 631-608-8810	4. Manifest Tracking Number 013916221 JJK		
5. Generator's Name and Mailing Address Highmark Schools 556 Columbia Street Brooklyn, NY 11231 Generator's Phone: 631-608-8810			Generator's Site Address (if different than mailing address) Highmark Schools 556 Columbia Street Brooklyn, NY 11231				
6. Transporter 1 Company Name J & D TRUCKING INC. 4 AS137N			U.S. EPA ID Number NJR000029967				
7. Transporter 2 Company Name			U.S. EPA ID Number				
8. Designated Facility Name and Site Address Clean Earth of North Jersey 105 Jacobus Ave. Kearny, NJ 07032 Facility's Phone: (973)-344-4004			U.S. EPA ID Number NJD991291105				
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	
			No.	Type			
	X	RQ, NA3077, Hazardous waste, solid, n.o.s. (D008), 9, PGIII	1	DT	35 22	P	
					13. Waste Codes D008		
14. Special Handling Instructions and Additional Information Sales Order 11783 Document #: D27061 1)ERG#171 143083793							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offero's Printed/Typed Name SAFETY CAPT			Signature <i>[Signature]</i>		Month Day Year 12 18 14		
TRANSPORTER INTL	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____						
	17. Transporter Acknowledgment of Receipt of Materials						
	Transporter 1 Printed/Typed Name Luis Certero			Signature <i>[Signature]</i>		Month Day Year 12 18 14	
Transporter 2 Printed/Typed Name			Signature		Month Day Year		
DESIGNATED FACILITY	18. Discrepancy						
	18a. Discrepancy Indication Space Rec'd: 38960 LBS <input checked="" type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection						
	18b. Alternate Facility (or Generator)			Manifest Reference Number: <b>RECEIVED PENDING MANIFEST REVIEW AND QUALITY CONTROL</b>			
	Facility's Phone:			U.S. EPA ID Number			
18c. Signature of Alternate Facility (or Generator)					Month Day Year		
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. H110		2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name Bernice White			Signature <i>[Signature]</i>		Month Day Year 12 18 14		



IN

GENERATOR *Highmark*  
MAN. NO. *0139160221*

64500 LB

TRANSPORTER *TRD*

01:02 PM 12/18/14

VEHICLE ID. *4*

DRIVER ON OFF

OUT

REMARKS:

25540 LB

01:54 PM 12/18/14

*38960*  
WEIGHER



D27062

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number NYR000212456	2. Page 1 of 1	3. Emergency Response Phone 631-608-8810	4. Manifest Tracking Number 013916222 JJK			
5. Generator's Name and Mailing Address Highmark Schools 556 Columbia Street Brooklyn, NY 11231 Generator's Phone: 631-608-8810				Generator's Site Address (if different than mailing address) Highmark Schools 556 Columbia Street Brooklyn, NY 11231				
6. Transporter 1 Company Name J & D TRUCKING INC ANSTON TEL					U.S. EPA ID Number NJR000029967			
7. Transporter 2 Company Name					U.S. EPA ID Number			
8. Designated Facility Name and Site Address Clean Earth of North Jersey 105 Jacobus Ave. Kearny, NJ 07032 Facility's Phone: (973) 344-4004					U.S. EPA ID Number NJD991291105			
GENERATOR X	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
		RQ, NA3077, Hazardous waste, solid, n.o.s. (D008), 9, PGIII		1 0T		EST 4000	P	D008
		2.						
		3.						
		4.						
14. Special Handling Instructions and Additional Information Sales Order 11783 Document #: D27062 1) ERG#171 143083793								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offoror's Printed/Typed Name SAFETY CAPT.					Signature [Signature]		Month Day Year 12/18/14	
INTL	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit:		Date leaving U.S.:			
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials			Signature		Month Day Year		
	Transporter 1 Printed/Typed Name Frank Doman			Signature [Signature]		12/18/14		
Transporter 2 Printed/Typed Name			Signature		Month Day Year			
DESIGNATED FACILITY	18. Discrepancy							
	18a. Discrepancy Indication Space Recd: 43920285		<input type="checkbox"/> Quantity <input type="checkbox"/> Type		<input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection		Manifest Reference Number:	
	18b. Alternate Facility (or Generator) RECEIVED PENDING MANIFEST REVIEW AND QUALITY CONTROL					U.S. EPA ID Number		
Facility's Phone:					Month Day Year			
18c. Signature of Alternate Facility (or Generator)								
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1. H110		2.		3.		4.		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a					Signature		Month Day Year	
Berwice Mills					[Signature]		12/18/14	



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GENERATOR *Highmark*

MAN. NO. *8136160333*

TRANSPORTER *✓AD*

VEHICLE ID. *6*

DRIVER ON OFF

REMARKS:

IN

70700 LB

01:00 PM 12/18/14

OUT

26780 LB

01:51 PM 12/18/14

*45990*  
WEIGHER



D27060

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number NYR000212456	2. Page 1 of 1	3. Emergency Response Phone 631-608-8810	4. Manifest Tracking Number 013916220 JJK				
5. Generator's Name and Mailing Address Highmark Schools 556 Columbia Street Brooklyn, NY 11231 Generator's Phone: 631-608-8810				Generator's Site Address (if different than mailing address) Highmark Schools 556 Columbia Street Brooklyn, NY 11231					
6. Transporter 1 Company Name J & D TRUCKING INC				U.S. EPA ID Number NJR000029967					
7. Transporter 2 Company Name				U.S. EPA ID Number					
8. Designated Facility Name and Site Address Clean Earth of North Jersey 105 Jacobus Ave. Kearny, NJ 07032 Facility's Phone: (973)-344-4004				U.S. EPA ID Number NJD991291105					
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
	X	RQ, NA3077, Hazardous waste, solid, n.o.s. (D008), 9, PGIII		1	DT	44000 EST	P	D008	
	2.								
	3.								
	4.								
14. Special Handling Instructions and Additional Information Sales Order 11783 Document #: D27060 1) ERG#171 143083793									
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.									
Generator's/Offero's Printed/Typed Name SAFETY/CAUT.				Signature <i>[Signature]</i>		Month Day Year 12   18   14			
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____ Transporter signature (for exports only): _____									
17. Transporter Acknowledgment of Receipt of Materials									
Transporter 1 Printed/Typed Name JOHN BELL				Signature <i>[Signature]</i>		Month Day Year 12   18   14			
Transporter 2 Printed/Typed Name				Signature		Month Day Year			
18. Discrepancy									
18a. Discrepancy Indication Space Rec'd: 45620688 <input checked="" type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection									
18b. Alternate Facility (or Generator) RECEIVED PENDING MANIFEST REVIEW AND QUALITY CONTROL				U.S. EPA ID Number					
Facility's Phone:									
18c. Signature of Alternate Facility (or Generator)								Month Day Year	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)									
1. H110		2.		3.		4.			
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a									
Printed/Typed Name Berwaie Mills				Signature <i>[Signature]</i>		Month Day Year 12   18   14			



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IN

GENERATOR

71440 LB

MAN. NO.

02:07 PM 12/18/14

TRANSPORTER

VEHICLE ID.

OUT

DRIVER ON

OFF

REMARKS:

25820 LB

02:22 PM 12/18/14

WEIGHER



45630

D27064

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number NYR000212456	2. Page 1 of 1	3. Emergency Response Phone 631-608-8810	4. Manifest Tracking Number 013916224 JJK			
5. Generator's Name and Mailing Address Highmark Schools 556 Columbia Street Brooklyn, NY 11231 Generator's Phone: 631-608-8810				Generator's Site Address (if different than mailing address) Highmark Schools 556 Columbia Street Brooklyn, NY 11231				
6. Transporter 1 Company Name J & D TRUCKING INC.				U.S. EPA ID Number NJR000029967				
7. Transporter 2 Company Name				U.S. EPA ID Number				
8. Designated Facility Name and Site Address Clean Earth of North Jersey 105 Jacobus Ave. Keamy, NJ 07032 Facility's Phone: (973)-344-4004				U.S. EPA ID Number NJD991291105				
GENERATOR X	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers No. Type		11. Total Quantity	12. Unit WL/Vol.	13. Waste Codes
		RQ, NA3077, Hazardous waste, solid, n.o.s. (D008), 9, PGIII		001 DT		EST 40,500	P	D008
	2.							
	3.							
	4.							
14. Special Handling Instructions and Additional Information Sales Order 11783 Document #: D27064 1) ERG#171 143083793 TRK #7 AL1044								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offeree's Printed/Typed Name Glen Semoli				Signature Glen Semoli		Month Day Year		
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____ Transporter signature (for exports only): _____								
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name: Calvin Malley Signature: Cal. Malley Month Day Year: 12/18/14 Transporter 2 Printed/Typed Name: _____ Signature: _____ Month Day Year: _____								
18. Discrepancy 18a. Discrepancy Indication: Space <input checked="" type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Bord: 50340 LBS Manifest Reference Number: _____								
18b. Alternate Facility (or Generator) RECEIVED PENDING MANIFEST REVIEW AND QUALITY CONTROL				U.S. EPA ID Number				
Facility's Phone: _____				18c. Signature of Alternate Facility (or Generator) _____ Month Day Year				
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) 1. H110 2. 3. 4.								
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name: Bernice Mills Signature: Bernice Mills Month Day Year: 12/18/14				DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)				



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GENERATOR *Albion*

MAN. NO. *0138162345*

TRANSPORTER *VTD*

VEHICLE ID. *9*

DRIVER ON OFF

REMARKS:

IN

75580 LB

12:21 PM 12/18/14

OUT

25240 LB

12:31 PM 12/18/14

*58340*

WEIGHER

WEIGH-TRONIX®



D27065

45

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number NYR000212456	2. Page 1 of 1	3. Emergency Response Phone 631-608-8810	4. Manifest Tracking Number 013916225 JJK		
5. Generator's Name and Mailing Address Highmark Schools 556 Columbia Street Brooklyn, NY 11231 Generator's Phone: 631-608-8810				Generator's Site Address (if different than mailing address) Highmark Schools 556 Columbia Street Brooklyn, NY 11231			
6. Transporter 1 Company Name J & D TRUCKING INC		19 AN 353-U-111		U.S. EPA ID Number NJ1200029967			
7. Transporter 2 Company Name				U.S. EPA ID Number			
8. Designated Facility Name and Site Address Clean Earth of North Jersey 105 Jacobus Ave. Keamy, NJ 07032 Facility's Phone: (973)-344-4004				U.S. EPA ID Number NJD991291105			
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
		No.	Type				
X	RQ, NA3077, Hazardous waste, solid, n.o.s. (D008), 9, PGIII	1	DT	Est 22	1	D008	
	2.						
	3.						
	4.						
14. Special Handling Instructions and Additional Information Sales Order 11783 Document #: D27065 1)ERG#171 143083793							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Officer's Printed/Typed Name SAFETY Captain David M. Douglas				Signature <i>[Signature]</i>		Month Day Year 12   18   14	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____ Transporter signature (for exports only): _____							
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name: Gale Barr Signature: <i>[Signature]</i> Month Day Year: 12   18   14 Transporter 2 Printed/Typed Name: _____ Signature: _____ Month Day Year: _____							
18. Discrepancy 18a. Discrepancy Indication Space <input checked="" type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Rec'd: 48060 Manifest Reference Number: _____							
18b. Alternate Facility (or Generator) Facility's Phone: _____				RECEIVED PENDING MANIFEST REVIEW AND QUALITY CONTROL U.S. EPA ID Number: _____			
18c. Signature of Alternate Facility (or Generator) _____ Month Day Year: _____							
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) 1. H110 2. 3. 4.							
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name: Brewice Mills Signature: _____ Month Day Year: 12   18   14							



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GENERATOR *Hydramack*

MAN. NO. *0139163355*

TRANSPORTER *VD*

VEHICLE ID. *19*

DRIVER ON OFF

REMARKS:

IN

73720 LB

09:52 AM 12/18/14

OUT

25660 LB

10:00 AM 12/18/14



*48060*  
WEIGHER





GENERATOR

MAN. NO. *1341631574*

TRANSPORTER *VED*

VEHICLE ID. *14*

DRIVER ON OFF

REMARKS:

69420 LB

09:48 AM 12/18/14

IN

26200 LB

OUT

10:00 AM 12/18/14

*[Signature]*  
WEIGHER



2041064 #4

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>NYR000212456</b>	2. Page 1 of <b>1</b>	3. Emergency Response Phone <b>631-608-8810</b>	4. Manifest Tracking Number <b>013916226 JJK</b>	
5. Generator's Name and Mailing Address <b>Highmark Schools 556 Columbia Street Brooklyn, NY 11231 Generator's Phone: 631-608-8810</b>			Generator's Site Address (if different than mailing address) <b>Highmark Schools 556 Columbia Street Brooklyn, NY 11231</b>			
6. Transporter 1 Company Name <b>J &amp; D TRUCKING INC.</b>			<b>4 AJ137N</b>		U.S. EPA ID Number <b>NJR000029967</b>	
7. Transporter 2 Company Name			U.S. EPA ID Number			
8. Designated Facility Name and Site Address <b>Clean Earth of North Jersey 105 Jacobus Ave. Keamy, NJ 07032 Facility's Phone: (973)-344-4004</b>					U.S. EPA ID Number <b>NJD991291105</b>	
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
		No.	Type			
X	<b>RQ, NA3077, Hazardous waste, solid, n.o.s. (D008), 9, PGIII</b>	1	DT	<b>EST 22</b>	<b>T</b>	D008
2.						
3.						
4.						
14. Special Handling Instructions and Additional Information <b>1)ERG#171 143083793</b> <span style="float: right;"><b>Sales Order 11783 Document #: D27066</b></span>						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offeror's Printed/Typed Name <b>X Daniels' SAFETY CRPT.</b>			Signature <i>[Signature]</i>		Month Day Year <b>12 18 14</b>	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____						
17. Transporter Acknowledgment of Receipt of Materials						
Transporter 1 Printed/Typed Name <i>[Signature]</i>			Signature <i>[Signature]</i>		Month Day Year <b>12 18 14</b>	
Transporter 2 Printed/Typed Name			Signature		Month Day Year	
18. Discrepancy						
18a. Discrepancy Indication Space <input checked="" type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection <b>Rec'd: 45980 LBS</b>						
18b. Alternate Facility (or Generator)					U.S. EPA ID Number	
<b>RECEIVED PENDING MANIFEST REVIEW AND QUALITY CONTROL</b>						
18c. Signature of Alternate Facility (or Generator)					Month Day Year	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1. <b>H110</b>		2.		3.		4.
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name <i>[Signature]</i>			Signature <i>[Signature]</i>		Month Day Year <b>12 18 14</b>	



IN

GENERATOR

*Highmark*

MAN. NO.

*013916226 TOK*

71840 LB

TRANSPORTER

*JRD*

09:35 AM 12/18/14

VEHICLE ID.

*4*

DRIVER ON

OFF

OUT

REMARKS:

*25860*  
*12/18/14*

*45980*

WEIGHER



10/10/05

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number NYR000212456	2. Page 1 of 1	3. Emergency Response Phone 631-608-8810	4. Manifest Tracking Number 013916218 JJK		
5. Generator's Name and Mailing Address Highmark Schools 556 Columbia Street Brooklyn, NY 11231 Generator's Phone: 631-608-8810			Generator's Site Address (if different than mailing address) Highmark Schools 556 Columbia Street Brooklyn, NY 11231				
6. Transporter 1 Company Name J & D TRUCKING INC. ANS TOX TR			U.S. EPA ID Number NJR000029967				
7. Transporter 2 Company Name			U.S. EPA ID Number				
8. Designated Facility Name and Site Address Clean Earth of North Jersey 105 Jacobus Ave. Kearny, NJ 07032 Facility's Phone: (973)-344-4004			U.S. EPA ID Number NJD991291105				
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	X	RQ, NA3077, Hazardous waste, solid, n.o.s. (D008), 9, PGIII	1	DT	EST 4000	P	D008
	2.						
	3.						
	4.						
14. Special Handling Instructions and Additional Information Sales Order 11783 Document #: D27058 1)ERG#171 143083793							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offoror's Printed/Typed Name DANIEL SAFETY		Signature [Signature]		Month 12	Day 18	Year 14	
INTL	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____						
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials						
	Transporter 1 Printed/Typed Name FRANK DEMARCO		Signature [Signature]		Month 12	Day 18	Year 14
Transporter 2 Printed/Typed Name		Signature		Month	Day	Year	
DESIGNATED FACILITY	18. Discrepancy						
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Rec'd: 4/120KBS			Manifest Reference Number:			
18b. Alternate Facility (or Generator)			U.S. EPA ID Number				
Facility's Phone:						Month Day Year	
18c. Signature of Alternate Facility (or Generator)							
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1.	H110	2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name Dewice Mills		Signature [Signature]		Month 12	Day 18	Year 14	



**CLEANEARTH**

Faster, smarter, greener solutions...

GENERATOR

*Highmark*

MAN. NO.

*813910231857X*

73760 LB

TRANSPORTER

*TRD*

VEHICLE ID.

*6*

09:33 AM 12/18/14

DRIVER ON

OFF

REMARKS:

*Steve  
12/18/14*

IN

OUT



47130  
WEIGHER

D27023

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: NYR000212456

2. Page 1 of 1

3. Emergency Response Phone: 631-608-8810

4. Manifest Tracking Number: 013916200 JJK

5. Generator's Name and Mailing Address: Highmark Schools, 556 Columbia Street, Brooklyn, NY 11231. Generator's Phone: 631-608-8810.

Generator's Site Address (if different than mailing address): Highmark Schools, 556 Columbia Street, Brooklyn, NY 11231.

6. Transporter 1 Company Name: J & D TRUCKING INC. U.S. EPA ID Number: NJR000029967

7. Transporter 2 Company Name: U.S. EPA ID Number:

8. Designated Facility Name and Site Address: Clean Earth of North Jersey, 105 Jacobus Ave., Kearny, NJ 07032. Facility's Phone: (973)-344-4004. U.S. EPA ID Number: NJD991291105

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
		No.	Type				
X	RQ, NA3077, Hazardous waste, solid, n.o.s. (D008), 9, PGIII	001	DT	EST 49000	P	D008	
2.							
3.							
4.							

14. Special Handling Instructions and Additional Information: 1) ERG#171 143083793. Sales Order 11783 Document #: D27023. TTH #7 AL1044

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offoror's Printed/Typed Name: Glenn Semoli. Signature: Glenn Semoli. Month: 12, Day: 11, Year: 81.

16. International Shipments:  Import to U.S.  Export from U.S. Port of entry/exit: Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Calvin Manley. Signature: Cal Manley. Month: 12, Day: 18, Year: 81.

Transporter 2 Printed/Typed Name: Signature: Month: Day: Year:

18. Discrepancy

18a. Discrepancy Indication: Space  Quantity  Type  Residue  Partial Rejection  Full Rejection

18b. Alternate Facility (or Generator): Manifest Reference Number: U.S. EPA ID Number:

18c. Signature of Alternate Facility (or Generator): RECEIVED PENDING MANIFEST REVIEW AND QUALITY CONTROL. Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1. H110 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Derrice White. Signature: Derrice White. Month: Day: Year:

GENERATOR  
INT'L  
TRANSPORTER  
DESIGNATED FACILITY



**CLEANEARTH**

Faster, smarter, greener solutions...

GENERATOR

MAN. NO.

TRANSPORTER

VEHICLE ID.

DRIVER ON

OFF

REMARKS:

*Highmark*

*013916280000*

*TRD*

*9*

IN

79450 LB

08:43 AM 12/18/14

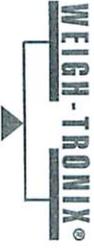
OUT

25320 LB

09:41 AM 12/18/14

*54140*

WEIGH



IN



GENERATOR *Highmark*  
MAN. NO. *013133133777*

69340 LB

TRANSPORTER *TFD*

08:53 AM 02/04/15

VEHICLE ID. *9*

OUT

*25,200*  
*2/4/15*

DRIVER ON OFF

REMARKS:

*24,140*



WEIGHER

22.07 tons

1490700

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>	1. Generator ID Number NYR000212455	2. Page 1 of 1	3. Emergency Response Phone 631-608-8810	4. Manifest Tracking Number 013132132 JJK		
5. Generator's Name and Mailing Address Highmark Schools 556 Columbia Street Brooklyn, NY 11231 Generator's Phone: 631-608-8810		Generator's Site Address (if different than mailing address) Highmark Schools 556 Columbia Street Brooklyn, NY 11231				
6. Transporter 1 Company Name J & D TRUCKING INC.			U.S. EPA ID Number NJR000029967			
7. Transporter 2 Company Name			U.S. EPA ID Number			
8. Designated Facility Name and Site Address Clean Earth of North Jersey 105 Jacobus Ave. Keamy, NJ 07032 Facility's Phone: (973)-344-4004			U.S. EPA ID Number NJD991291105			
9a. HMA	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
		No.	Type			
X	RQ, NA3077; Hazardous waste, solid, n.o.s. (D008), 9, PGIII	001	DT	57 AE, (C)	P	D008
2.						
3.						
4.						
14. Special Handling Instructions and Additional Information 1) ERG#171 143083793					Sales Order 11783 Document # D26902 TRK#7 AL1046	
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's Offeror's Printed/Typed Name X MARTIN GIBROX		Signature X [Signature]		Month 12	Day 14	Year 15
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____						
17. Transporter Acknowledgment of Receipt of Materials						
Transporter 1 Printed/Typed Name CALVIN MANLEY		Signature Cal-Manley		Month 12	Day 14	Year 15
Transporter 2 Printed/Typed Name		Signature		Month	Day	Year
18. Discrepancy						
18a. Discrepancy Indication Space <input checked="" type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Rec'd: 44/40 LBS						
18b. Alternate Facility (or Generator)				U.S. EPA ID Number		
Facility's Phone				RECEIVED PENDING MANIFEST REVIEW AND QUALITY CONTROL		
18c. Signature of Alternate Facility (or Generator)				Month	Day	Year
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1. H110	2.	3.	4.			
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a						
Printed/Typed Name Drewae Mills		Signature [Signature]		Month 12	Day 14	Year 15



1490711

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number NYR000212456	2. Page 1 of 1	3. Emergency Response Phone 631-608-8810	4. Manifest Tracking Number 013132141 JJK				
5. Generator's Name and Mailing Address Highmark Schools 556 Columbia Street Brooklyn, NY 11231 Generator's Phone: 631-608-8810				Generator's Site Address (if different than mailing address) Highmark Schools 556 Columbia Street Brooklyn, NY 11231					
6. Transporter 1 Company Name J & D TRUCKING INC. #9411248 N.Y.				U.S. EPA ID Number NJR000029967					
7. Transporter 2 Company Name				U.S. EPA ID Number					
8. Designated Facility Name and Site Address Clean Earth of North Jersey 105 Jacobus Ave. Keamy, NJ 07032 Facility's Phone: (973)-344-4004				U.S. EPA ID Number NJD991291105					
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))			10. Containers		11. Total Quantity	12. Unil Wt/Vcl.	13. Waste Codes	
				No.	Type				
X	RQ, NA3077, Hazardous waste, solid, n.o.s. (D008), 9, PGIII			001	DT	EST 46,000	P	D008	
2.									
3.									
4.									
14. Special Handling Instructions and Additional Information 1) ERG#171 143083793								Sales Order 11783 Document # D25911	
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.									
Generator's/Offeror's Printed/Typed Name K MARTIN GIBOUX				Signature K Martin Giboux				Month Day Year 12 14 15	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____									
17. Transporter Acknowledgment of Receipt of Materials									
Transporter 1 Printed/Typed Name Ricardo Gomez				Signature Ricardo Gomez				Month Day Year 12 14 15	
Transporter 2 Printed/Typed Name				Signature				Month Day Year	
18. Discrepancy									
18a. Discrepancy Indication Space <input checked="" type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection 1000: 31340 LBS									
18b. Alternate Facility (or Generator)				U.S. EPA ID Number					
Facility's Phone:				RECEIVED PENDING MANIFEST REVIEW AND QUALITY CONTROL					
18c. Signature of Alternate Facility (or Generator)				Month Day Year					
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)									
1. H110		2.		3.		4.			
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a									
Printed/Typed Name Renwick Y. H. H.				Signature Renwick Y. H. H.				Month Day Year 12 14 15	



GENERATOR *Highmark*  
MAN. NO. *013132140714*

60600 LB

10:25 AM 02/04/15

TRANSPORTER *TD*

VEHICLE ID. *3*

DRIVER ON OFF

REMARKS:

*25900*  
*8/4/15*

OUT

*34700*



WEIGHER

17.35 tons

IN

078710

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number NYRCG0212456	2. Page 1 of 1	3. Emergency Response Phone 631-608-8810	4. Manifest Tracking Number <b>013132140 JJK</b>		
5. Generator's Name and Mailing Address Highmark Schools 556 Columbia Street Brooklyn, NY 11231 Generator's Phone: 631-608-8810				Generator's Site Address (if different than mailing address) Highmark Schools 556 Columbia Street Brooklyn, NY 11231			
6. Transporter 1 Company Name J & D TRUCKING INC. <i>Any 65 H NJ 3</i>				U.S. EPA ID Number NJRC00029967			
7. Transporter 2 Company Name				U.S. EPA ID Number			
8. Designated Facility Name and Site Address Clean Earth of North Jersey 105 Jacobus Ave. Keamy, NJ 07032 Facility's Phone: (973)-344-4004				U.S. EPA ID Number NJ0991291105			
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt/Vol.	13. Waste Codes	
		No.	Type				
X	1) RQ. NA3077. Hazardous waste, solid, n.o.s. (D008), 9, PGIII	1	DT	287 26,000	P	D008	
	2.						
	3.						
	4.						
14. Special Handling Instructions and Additional Information Sales Order 11783 Document #. D28910 1) ERG#171 143083793							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offoror's Printed/Typed Name X MARTIN GIROUX				Signature <i>[Signature]</i>		Month Day Year 12 14 15	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____ Transporter signature (for exports only): _____							
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name <i>ED Com</i> Signature <i>[Signature]</i> Month Day Year <i>12 14 15</i> Transporter 2 Printed/Typed Name _____ Signature _____ Month Day Year _____							
18. Discrepancy 18a. Discrepancy Indication Space <input checked="" type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection <i>Rec'd: 2400 LBS</i> Manifest Reference Number: _____							
18b. Alternate Facility (or Generator) Facility's Phone: _____				RECEIVED PENDING MANIFEST REVIEW AND QUALITY CONTROL U.S. EPA ID Number _____			
18c. Signature of Alternate Facility (or Generator) _____						Month Day Year _____	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) 1. H11G 2. 3. 4.							
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a Printed/Typed Name <i>[Name]</i> Signature <i>[Signature]</i> Month Day Year <i>12 14 15</i>							

GENERATOR  
INTL  
TRANSPORTER  
DESIGNATED FACILITY

Appendix 7 – Disposal Characterization Sample Laboratory  
Testing Results

**American Analytical Labs**  
**12/3/13**

**556 Columbia Street -- BASIS School, Red Hook, Brooklyn**

Monday, December 09, 2013

Mike Baldwin  
PAL Environmental Services  
11-02 Queens Plaza South  
Long Island City, NY 11101

TEL: (516) 779-5234  
FAX (718) 349-2800

RE: Basis School, 556 Columbia St., Brooklyn

Order No.: 1312021

Dear Mike Baldwin:

American Analytical Laboratories, LLC. received 8 sample(s) on 12/3/2013 for the analyses presented in the following report.

Samples were analyzed in accordance with the test procedures documented on the chain of custody and detailed throughout the text of this report.

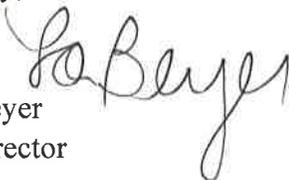
The results reported herein relate only to the items tested or to the samples as received by the laboratory. This report may not be reproduced, except in full, without the approval of American Analytical Laboratories, LLC and is not considered complete without a cover page and chain of custody documentation. The limits (LOQ) provided in the data package are analytical reporting limits and not Federal or Local mandated values to which the sample results should be compared.

There were no problems with the analyses and all data for associated QC met laboratory specifications. If there are any exceptions a Case Narrative is provided in the report or the data is qualified either on the sample results or in the QC section of the report. This package has been reviewed by American Analytical Laboratories' QA Department/Laboratory Director to comply with NELAC standards prior to report submittal. This report consists of 15 pages.

If you have any questions regarding these tests results, please do not hesitate to call (631) 454-6100 or email me directly at [lbeyer@american-analytical.com](mailto:lbeyer@american-analytical.com).

Sincerely,

Lori Beyer  
Lab Director



---

**CLIENT:** PAL Environmental Services  
**Project:** Basis School, 556 Columbia St., Brooklyn  
**Lab Order:** 1312021

**Work Order Sample Summary**

---

<b>Lab Sample ID</b>	<b>Client Sample ID</b>	<b>Date Collected</b>	<b>Date Received</b>
1312021-01A	B1 1'-5'	12/3/2013 8:30:00 AM	12/3/2013
1312021-02A	B5 1'-5'	12/3/2013 9:15:00 AM	12/3/2013
1312021-03A	B6 1'-5'	12/3/2013 9:15:00 AM	12/3/2013
1312021-04A	B8 1'-5'	12/3/2013 9:32:00 AM	12/3/2013
1312021-05A	B11 1'-5'	12/3/2013 12:35:00 PM	12/3/2013
1312021-06A	B13 1'-5'	12/3/2013 11:19:00 AM	12/3/2013
1312021-07A	B16 1'-5'	12/3/2013 10:59:00 AM	12/3/2013
1312021-08A	B19 1'-5'	12/3/2013 10:31:00 AM	12/3/2013



**American Analytical Laboratories, LLC.**

**Sample Receipt Checklist**

Client Name **PAL ENVIRONMENTAL**

Date and Time Receive **12/3/2013 3:43:34 PM**

Work Order Numbe **1312021**

RcptNo: **1**

Received by **CF**

COC\_ID:

CoolerID:

Checklist completed by

*CF*  
Signature

*12/3/13*  
Date

Reviewed by

*YAB*  
Initials

*12/4/13*  
Date

Matrix:

Carrier name Courier

- Shipping container/cooler in good condition? Yes  No  Not Presen
- Custody seals intact on shipping container/cooler? Yes  No  Not Presen
- Custody seals intact on sample bottles? Yes  No  Not Presen
- Chain of custody present? Yes  No
- Chain of custody signed when relinquished and received? Yes  No
- Chain of custody agrees with sample labels? Yes  No
- Samples in proper container/bottle? Yes  No
- Sample containers intact? Yes  No
- Sufficient sample volume for indicated test? Yes  No
- All samples received within holding time? Yes  No
- Container/Temp Blank temperature in compliance? Yes  No
- Water - VOA vials have zero headspace? No VOA vials submitted  Yes  No
- Water - pH acceptable upon receipt? Yes  No  N/A

Adjusted? \_\_\_\_\_ Checked b \_\_\_\_\_

Any No and/or NA (not applicable) response must be detailed in the comments section be

Client contacted \_\_\_\_\_ Date contacted: \_\_\_\_\_ Person contacted \_\_\_\_\_

Contacted by: \_\_\_\_\_ Regarding: \_\_\_\_\_

Comments:

Corrective Action \_\_\_\_\_

---

**CLIENT:** PAL Environmental Services  
**Project:** Basis School, 556 Columbia St., Brooklyn  
**Lab Order:** 1312021

---

**CASE NARRATIVE**

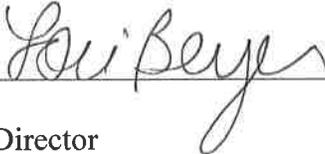
Samples were analyzed using the methods outlined in the following references:

Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, SW846 and additional methods as detailed throughout the text of the report.

All method blanks, laboratory spikes, and/or matrix spikes met quality assurance objectives with exceptions notated in this Narrative discussion and/or in the QC Summary Section of the lab report with appropriate qualifiers.

Additional quality control information such as surrogate recovery values for organic testing is provided as part of the analytical results.

The test results meet the requirements of the NYSDOH and NELAC standards, except where noted. The information contained in this analytical reports is the sole property of American Analytical Laboratories, LLC. or the client for which this report was issued. The results contained in this report are only representative of the samples received. American Analytical is only responsible for the certified testing and is not directly responsible for the integrity of the sample before laboratory receipt for those samples that were not collected by NYS ELAP certified laboratory personnel. The sample receipt checklist is included as part of this lab report. Conditions can vary at different times and at different sampling conditions. American Analytical is not responsible for the use or interpretation of the data included herein.

  
\_\_\_\_\_  
Lori Beyer  
Laboratory Director

**American Analytical Laboratories, LLC.**

Date: 09-Dec-13

ELAP ID : 11418

**CLIENT:** PAL Environmental Services  
**Lab Order:** 1312021  
**Project:** Basis School, 556 Columbia St., Brooklyn  
**Lab ID:** 1312021-01A

**Client Sample ID:** B1 1'-5'  
**Collection Date:** 12/3/2013 8:30:00 AM  
**Matrix:** SOIL

**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>TOTAL DRO AS #2 FUEL (C8-C40)</b>							
Total DRO TPH	5100	5.5	55		mg/Kg-dry	10	12/6/2013 1:45:00 AM
Surr: o-Terphenyl	53.0	0	20-140		%REC	10	12/6/2013 1:45:00 AM
<b>TOTAL GRO AS GASOLINE (C6-C10)</b>							
Total GRO TPH	7.64	5.54	11.1	J	mg/Kg-dry	1	12/5/2013 2:56:00 PM
Surr: Toluene-d8	78.0	0	63-135		%REC	1	12/5/2013 2:56:00 PM
<b>PERCENT MOISTURE</b>							
Percent Moisture	11.2	0	0	N	wt%	1	12/5/2013

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<b>Qualifiers:</b>	B	Analyte detected in the associated Method Blank	C	Calibration acceptability criteria exceeded for this analyte
	E	Value above quantitation range	H	Holding time was exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	N	Parameter not offered by NY ELAP
	P	>40% diff for detected conc between the two GC columns	S	Spike Recovery outside accepted recovery limits
	U	Compound was analyzed but not detected.		

**American Analytical Laboratories, LLC.**

Date: 09-Dec-13

ELAP ID : 11418

<b>CLIENT:</b>	PAL Environmental Services	<b>Client Sample ID:</b>	B5 1'-5'
<b>Lab Order:</b>	1312021	<b>Collection Date:</b>	12/3/2013 9:15:00 AM
<b>Project:</b>	Basis School, 556 Columbia St., Brooklyn	<b>Matrix:</b>	SOIL
<b>Lab ID:</b>	1312021-02A		

**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>TOTAL DRO AS #2 FUEL (C8-C40)</b>							Analyst: MH
Total DRO TPH	3600	5.7	57		mg/Kg-dry	10	12/6/2013 2:23:00 AM
Surr: o-Terphenyl	95.2	0	20-140		%REC	10	12/6/2013 2:23:00 AM
<b>TOTAL GRO AS GASOLINE (C6-C10)</b>							Analyst: LA
Total GRO TPH	U	5.8	11.6		mg/Kg-dry	1	12/5/2013 3:22:00 PM
Surr: Toluene-d8	110	0	63-135		%REC	1	12/5/2013 3:22:00 PM
<b>PERCENT MOISTURE</b>							Analyst: CF
Percent Moisture	12.9	0	0	N	wt%	1	12/5/2013

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<b>Qualifiers:</b>	B	Analyte detected in the associated Method Blank	C	Calibration acceptability criteria exceeded for this analyte
	E	Value above quantitation range	H	Holding time was exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	N	Parameter not offered by NY ELAP
	P	>40% diff for detected conc between the two GC columns	S	Spike Recovery outside accepted recovery limits
	U	Compound was analyzed but not detected.		

**American Analytical Laboratories, LLC.**

Date: 09-Dec-13

ELAP ID : 11418

CLIENT: PAL Environmental Services  
 Lab Order: 1312021  
 Project: Basis School, 556 Columbia St., Brooklyn  
 Lab ID: 1312021-03A

Client Sample ID: B6 1'-5'  
 Collection Date: 12/3/2013 9:15:00 AM  
 Matrix: SOIL

**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>TOTAL DRO AS #2 FUEL (C8-C40)</b>					<b>SW8015D</b>	<b>SW3546</b>	Analyst: MH
Total DRO TPH	580	0.58	5.8		mg/Kg-dry	1	12/6/2013 8:39:00 AM
Surr: o-Terphenyl	62.5	0	20-140		%REC	1	12/6/2013 8:39:00 AM
<b>TOTAL GRO AS GASOLINE (C6-C10)</b>					<b>SW8015D</b>	<b>SW5035A</b>	Analyst: LA
Total GRO TPH	U	5.93	11.9		mg/Kg-dry	1	12/5/2013 3:47:00 PM
Surr: Toluene-d8	104	0	63-135		%REC	1	12/5/2013 3:47:00 PM
<b>PERCENT MOISTURE</b>					<b>D2216</b>		Analyst: CF
Percent Moisture	14.9	0	0	N	wt%	1	12/5/2013

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<b>Qualifiers:</b>	B	Analyte detected in the associated Method Blank	C	Calibration acceptability criteria exceeded for this analyte
	E	Value above quantitation range	H	Holding time was exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	N	Parameter not offered by NY ELAP
	P	>40% diff for detected conc between the two GC columns	S	Spike Recovery outside accepted recovery limits
	U	Compound was analyzed but not detected.		

**American Analytical Laboratories, LLC.**

Date: 09-Dec-13

ELAP ID : 11418

<b>CLIENT:</b>	PAL Environmental Services	<b>Client Sample ID:</b>	B8 1'-5'
<b>Lab Order:</b>	1312021	<b>Collection Date:</b>	12/3/2013 9:32:00 AM
<b>Project:</b>	Basis School, 556 Columbia St., Brooklyn	<b>Matrix:</b>	SOIL
<b>Lab ID:</b>	1312021-04A		

**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>TOTAL DRO AS #2 FUEL (C8-C40)</b>							
					<b>SW8015D</b>		<b>SW3546</b>
							<b>Analyst: MH</b>
Total DRO TPH	1100	5.9	59		mg/Kg-dry	10	12/6/2013 3:38:00 AM
Surr: o-Terphenyl	65.9	0	20-140		%REC	10	12/6/2013 3:38:00 AM
<b>TOTAL GRO AS GASOLINE (C6-C10)</b>							
					<b>SW8015D</b>		<b>SW5035A</b>
							<b>Analyst: LA</b>
Total GRO TPH	U	5.89	11.8		mg/Kg-dry	1	12/5/2013 4:13:00 PM
Surr: Toluene-d8	110	0	63-135		%REC	1	12/5/2013 4:13:00 PM
<b>PERCENT MOISTURE</b>							
					<b>D2216</b>		<b>Analyst: CF</b>
Percent Moisture	16.8	0	0	N	wt%	1	12/5/2013

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<b>Qualifiers:</b>	B	Analyte detected in the associated Method Blank	C	Calibration acceptability criteria exceeded for this analyte
	E	Value above quantitation range	H	Holding time was exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	N	Parameter not offered by NY ELAP
	P	>40% diff for detected conc between the two GC columns	S	Spike Recovery outside accepted recovery limits
	U	Compound was analyzed but not detected.		

**American Analytical Laboratories, LLC.**

Date: 09-Dec-13

ELAP ID : 11418

CLIENT: PAL Environmental Services  
 Lab Order: 1312021  
 Project: Basis School, 556 Columbia St., Brooklyn  
 Lab ID: 1312021-05A

Client Sample ID: B11 1'-5'  
 Collection Date: 12/3/2013 12:35:00 PM  
 Matrix: SOIL

**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>TOTAL DRO AS #2 FUEL (C8-C40)</b>							
					<b>SW8015D</b>	<b>SW3546</b>	Analyst: <b>MH</b>
Total DRO TPH	3400	6.2	62		mg/Kg-dry	10	12/6/2013 4:15:00 AM
Surr: o-Terphenyl	58.8	0	20-140		%REC	10	12/6/2013 4:15:00 AM
<b>TOTAL GRO AS GASOLINE (C6-C10)</b>							
					<b>SW8015D</b>	<b>SW5035A</b>	Analyst: <b>LA</b>
Total GRO TPH	U	6.26	12.5		mg/Kg-dry	1	12/5/2013 4:38:00 PM
Surr: Toluene-d8	108	0	63-135		%REC	1	12/5/2013 4:38:00 PM
<b>PERCENT MOISTURE</b>							
					<b>D2216</b>		Analyst: <b>CF</b>
Percent Moisture	21.3	0	0	N	wt%	1	12/5/2013

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<b>Qualifiers:</b>	B	Analyte detected in the associated Method Blank	C	Calibration acceptability criteria exceeded for this analyte
	E	Value above quantitation range	H	Holding time was exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	N	Parameter not offered by NY ELAP
	P	>40% diff for detected conc between the two GC columns	S	Spike Recovery outside accepted recovery limits
	U	Compound was analyzed but not detected.		

**American Analytical Laboratories, LLC.**

Date: 09-Dec-13

ELAP ID : 11418

<b>CLIENT:</b> PAL Environmental Services	<b>Client Sample ID:</b> B13 1'-5'
<b>Lab Order:</b> 1312021	<b>Collection Date:</b> 12/3/2013 11:19:00 AM
<b>Project:</b> Basis School, 556 Columbia St., Brooklyn	<b>Matrix:</b> SOIL
<b>Lab ID:</b> 1312021-06A	

**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>TOTAL DRO AS #2 FUEL (C8-C40)</b>							
			<b>SW8015D</b>		<b>SW3546</b>		Analyst: <b>MH</b>
Total DRO TPH	7800	5.44	54		mg/Kg-dry	10	12/6/2013 4:53:00 AM
Surr: o-Terphenyl	193	0	20-140	S	%REC	10	12/6/2013 4:53:00 AM
<b>TOTAL GRO AS GASOLINE (C6-C10)</b>							
			<b>SW8015D</b>		<b>SW5035A</b>		Analyst: <b>LA</b>
Total GRO TPH	U	5.63	11.3		mg/Kg-dry	1	12/5/2013 5:04:00 PM
Surr: Toluene-d8	98.0	0	63-135		%REC	1	12/5/2013 5:04:00 PM
<b>PERCENT MOISTURE</b>							
			<b>D2216</b>				Analyst: <b>CF</b>
Percent Moisture	11.0	0	0	N	wt%	1	12/5/2013

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<b>Qualifiers:</b>	B Analyte detected in the associated Method Blank	C Calibration acceptability criteria exceeded for this analyte
	E Value above quantitation range	H Holding time was exceeded
	J Analyte detected below quantitation limits	LOD Limit of Detection
	LOQ Limit of Quantitation	N Parameter not offered by NY ELAP
	P >40% diff for detected conc between the two GC columns	S Spike Recovery outside accepted recovery limits
	U Compound was analyzed but not detected.	

ELAP ID : 11418

CLIENT: PAL Environmental Services Client Sample ID: B16 1'-5'  
 Lab Order: 1312021 Collection Date: 12/3/2013 10:59:00 AM  
 Project: Basis School, 556 Columbia St., Brooklyn Matrix: SOIL  
 Lab ID: 1312021-07A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>TOTAL DRO AS #2 FUEL (C8-C40)</b>							
					<b>SW8015D</b>		<b>SW3546</b>
Total DRO TPH	1700	5.4	54		mg/Kg-dry	10	Analyst: MH 12/6/2013 5:30:00 AM
Surr: o-Terphenyl	43.6	0	20-140		%REC	10	12/6/2013 5:30:00 AM
<b>TOTAL GRO AS GASOLINE (C6-C10)</b>							
					<b>SW8015D</b>		<b>SW5035A</b>
Total GRO TPH	U	5.59	11.2		mg/Kg-dry	1	Analyst: LA 12/5/2013 5:29:00 PM
Surr: Toluene-d8	98.0	0	63-135		%REC	1	12/5/2013 5:29:00 PM
<b>PERCENT MOISTURE</b>							
					<b>D2216</b>		<b>Analyst: CF</b>
Percent Moisture	10.1	0	0	N	wt%	1	12/5/2013

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**Qualifiers:** B Analyte detected in the associated Method Blank C Calibration acceptability criteria exceeded for this analyte  
 E Value above quantitation range H Holding time was exceeded  
 J Analyte detected below quantitation limits LOD Limit of Detection  
 LOQ Limit of Quantitation N Parameter not offered by NY ELAP  
 P >40% diff for detected conc between the two GC columns S Spike Recovery outside accepted recovery limits  
 U Compound was analyzed but not detected.

**American Analytical Laboratories, LLC.**

Date: 09-Dec-13

ELAP ID : 11418

CLIENT: PAL Environmental Services  
 Lab Order: 1312021  
 Project: Basis School, 556 Columbia St., Brooklyn  
 Lab ID: 1312021-08A

Client Sample ID: B19 1'-5'  
 Collection Date: 12/3/2013 10:31:00 AM  
 Matrix: SOIL

**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>TOTAL DRO AS #2 FUEL (C8-C40)</b>							
					<b>SW8015D</b>	<b>SW3546</b>	Analyst: <b>MH</b>
Total DRO TPH	1500	5.5	55		mg/Kg-dry	10	12/6/2013 6:08:00 AM
Surr: o-Terphenyl	57.6	0	20-140		%REC	10	12/6/2013 6:08:00 AM
<b>TOTAL GRO AS GASOLINE (C6-C10)</b>							
					<b>SW8015D</b>	<b>SW5035A</b>	Analyst: <b>LA</b>
Total GRO TPH	U	5.53	11.1		mg/Kg-dry	1	12/5/2013 5:55:00 PM
Surr: Toluene-d8	106	0	63-135		%REC	1	12/5/2013 5:55:00 PM
<b>PERCENT MOISTURE</b>							
					<b>D2216</b>		Analyst: <b>CF</b>
Percent Moisture	10.9	0	0	N	wt%	1	12/5/2013

American Analytical Laboratories, LLC., 56 Toledo Street, Farmingdale, NY, Zip - 11735  
 Tel - 6314546100 Fax - 6314548027 www.American-Analytical.com



<b>Qualifiers:</b>	B Analyte detected in the associated Method Blank	C Calibration acceptability criteria exceeded for this analyte
	E Value above quantitation range	H Holding time was exceeded
	J Analyte detected below quantitation limits	LOD Limit of Detection
	LOQ Limit of Quantitation	N Parameter not offered by NY ELAP
	P >40% diff for detected conc between the two GC columns	S Spike Recovery outside accepted recovery limits
	U Compound was analyzed but not detected.	

CLIENT: PAL Environmental Services  
 Work Order: 1312021  
 Project: Basis School, 556 Columbia St., Brooklyn

**ANALYTICAL QC SUMMARY REPORT**

TestCode: TOTAL8015DRODRY

Sample ID: MB-42769	SampType: MBLK	TestCode: TOTAL8015D	Units: mg/Kg	Prep Date: 12/4/2013	RunNo: 71522						
Client ID: PBS	Batch ID: 42769	TestNo: SW8015D	SW3546	Analysis Date: 12/5/2013	SeqNo: 1023672						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Total DRO TPH	U	5.0									
Surr: o-Terphenyl	0.78		0.9985		77.9	20	140				

Sample ID: LCS-42769	SampType: LCS	TestCode: TOTAL8015D	Units: mg/Kg	Prep Date: 12/4/2013	RunNo: 71522						
Client ID: LCSS	Batch ID: 42769	TestNo: SW8015D	SW3546	Analysis Date: 12/5/2013	SeqNo: 1023673						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Total DRO TPH	110	5.0	99.80	0	108	21	137				
Surr: o-Terphenyl	0.88		0.9980		87.8	20	140				

Sample ID: 1312022-04B-MS	SampType: MS	TestCode: TOTAL8015D	Units: mg/Kg-dry	Prep Date: 12/4/2013	RunNo: 71522						
Client ID: ZZZZZZ	Batch ID: 42769	TestNo: SW8015D	SW3546	Analysis Date: 12/6/2013	SeqNo: 1024039						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Total DRO TPH	610	57	114.0	427.5	158	21	137				S
Surr: o-Terphenyl	1.1		1.140		92.8	20	140				

Sample ID: 1312022-04B-MSD	SampType: MSD	TestCode: TOTAL8015D	Units: mg/Kg-dry	Prep Date: 12/4/2013	RunNo: 71522						
Client ID: ZZZZZZ	Batch ID: 42769	TestNo: SW8015D	SW3546	Analysis Date: 12/6/2013	SeqNo: 1024040						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Total DRO TPH	630	57	113.8	427.5	175	21	137	607.4	3.12	20	S
Surr: o-Terphenyl	0.80		1.138		70.3	20	140		0	0	

**Qualifiers:** B Analyte detected in the associated Method Blank  
 C Calibration acceptability criteria exceeded for this analyte  
 H Holding time was exceeded  
 J Analyte detected below quantitation limits  
 LOD Limit of Detection  
 LOQ Limit of Quantitation  
 R RPD outside accepted recovery limits  
 S Spike Recovery outside accepted recovery limits  
 U Compound was analyzed but not detected

**CLIENT:** PAL Environmental Services  
**Work Order:** 1312021

**Project:** Basis School, 556 Columbia St., Brooklyn

# ANALYTICAL QC SUMMARY REPORT

**TestCode:** Total8015GRODry

Sample ID: LCS-42804	SampType: LCS	TestCode: Total8015GR	Units: mg/Kg	Prep Date: 12/5/2013	RunNo: 71541						
Client ID: LCSS	Batch ID: 42804	TestNo: SW8015D	SW5035A	Analysis Date: 12/5/2013	SeqNo: 1024168						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Total GRO TPH	22.5	10.0	25.00	0	90.0	37	134				
Surr: Toluene-d8	0.0540		0.05000		108	63	135				

Sample ID: MB-42804	SampType: MBLK	TestCode: Total8015GR	Units: mg/Kg	Prep Date: 12/5/2013	RunNo: 71541						
Client ID: PBS	Batch ID: 42804	TestNo: SW8015D	SW5035A	Analysis Date: 12/5/2013	SeqNo: 1024169						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Total GRO TPH	U	10.0									
Surr: Toluene-d8	0.0510		0.05000		102	63	135				

Sample ID: 1312021-08A-MS	SampType: MS	TestCode: Total8015GR	Units: mg/Kg-dry	Prep Date: 12/5/2013	RunNo: 71541						
Client ID: B19 1'-5'	Batch ID: 42804	TestNo: SW8015D	SW5035A	Analysis Date: 12/5/2013	SeqNo: 1024178						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Total GRO TPH	15.6	11.2	27.90	0	56.0	22	124				
Surr: Toluene-d8	0.0536		0.05581		96.0	63	135				

Sample ID: 1312021-08A-MSD	SampType: MSD	TestCode: Total8015GR	Units: mg/Kg-dry	Prep Date: 12/5/2013	RunNo: 71541						
Client ID: B19 1'-5'	Batch ID: 42804	TestNo: SW8015D	SW5035A	Analysis Date: 12/5/2013	SeqNo: 1024179						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Total GRO TPH	14.2	11.2	28.01	0	50.7	22	124	15.62	9.50	20	
Surr: Toluene-d8	0.0538		0.05603		96.0	63	135		0	0	

**Qualifiers:** B Analyte detected in the associated Method Blank      C Calibration acceptability criteria exceeded for this analyte      H Holding time was exceeded  
 J Analyte detected below quantitation limits      LOD Limit of Detection      LOQ Limit of Quantitation  
 R RPD outside accepted recovery limits      S Spike Recovery outside accepted recovery limits      U Compound was analyzed but not detected

Monday, December 09, 2013

Mike Baldwin  
PAL Environmental Services  
11-02 Queens Plaza South  
Long Island City, NY 11101

TEL: (516) 779-5234  
FAX (718) 349-2800

RE: Basis School, 556 Columbia St., Brooklyn

Order No.: 1312022

Dear Mike Baldwin:

American Analytical Laboratories, LLC. received 8 sample(s) on 12/3/2013 for the analyses presented in the following report.

Samples were analyzed in accordance with the test procedures documented on the chain of custody and detailed throughout the text of this report.

The results reported herein relate only to the items tested or to the samples as received by the laboratory. This report may not be reproduced, except in full, without the approval of American Analytical Laboratories, LLC and is not considered complete without a cover page and chain of custody documentation. The limits (LOQ) provided in the data package are analytical reporting limits and not Federal or Local mandated values to which the sample results should be compared.

There were no problems with the analyses and all data for associated QC met laboratory specifications. If there are any exceptions a Case Narrative is provided in the report or the data is qualified either on the sample results or in the QC section of the report. This package has been reviewed by American Analytical Laboratories' QA Department/Laboratory Director to comply with NELAC standards prior to report submittal. This report consists of 91 pages.

If you have any questions regarding these tests results, please do not hesitate to call (631) 454-6100 or email me directly at [lbeyer@american-analytical.com](mailto:lbeyer@american-analytical.com).

Sincerely,



Lori Beyer  
Lab Director

**American Analytical Laboratories, LLC.**

Date: 09-Dec-13

**CLIENT:** PAL Environmental Services  
**Project:** Basis School, 556 Columbia St., Brooklyn  
**Lab Order:** 1312022

**Work Order Sample Summary**

Lab Sample ID	Client Sample ID	Date Collected	Date Received
1312022-01A	B2 1'-5'	12/3/2013 8:59:00 AM	12/3/2013
1312022-01B	B2 1'-5'	12/3/2013 8:59:00 AM	12/3/2013
1312022-02A	B9 1'-5'	12/3/2013 9:48:00 AM	12/3/2013
1312022-02B	B9 1'-5'	12/3/2013 9:48:00 AM	12/3/2013
1312022-03A	B14 1-5'	12/3/2013 11:41:00 AM	12/3/2013
1312022-03B	B14 1-5'	12/3/2013 11:41:00 AM	12/3/2013
1312022-04A	B18 1'-5'	12/3/2013 10:31:00 AM	12/3/2013
1312022-04B	B18 1'-5'	12/3/2013 10:31:00 AM	12/3/2013
1312022-05A	B1-B5 1'-5'	12/3/2013 9:15:00 AM	12/3/2013
1312022-05B	B1-B5 1'-5'	12/3/2013 9:15:00 AM	12/3/2013
1312022-06A	B6-B10 1'-5'	12/3/2013 10:00:00 AM	12/3/2013
1312022-06B	B6-B10 1'-5'	12/3/2013 10:00:00 AM	12/3/2013
1312022-07A	B11-B15 1'-5'	12/3/2013 1:04:00 PM	12/3/2013
1312022-07B	B11-B15 1'-5'	12/3/2013 1:04:00 PM	12/3/2013
1312022-08A	B16-B20 1'-5'	12/3/2013 10:10:00 AM	12/3/2013
1312022-08B	B16-B20 1'-5'	12/3/2013 10:10:00 AM	12/3/2013



# CHAIN OF CUSTODY

56 Toledo Street, Farmingdale NY 11735  
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 www.american-analytical.com

CERTIFICATIONS  
 NY ELAP - 11418 PA DEP - 68-00573  
 NJ DEP - NY050 CT DEP - PH-0205

Client Information		Project Information		Analytical Information												
Company Name PAL Environmental		Project Name Basis School		Project Information												
Address 11-02 Queens Plaza South		Street 556 Columbia St		Project #												
City Long Island City		City Brooklyn		State NY												
State NY		State NY		Zip												
Zip 11101		Zip		Zip												
Project Contact Michael Baldwin		Sampler's Name / Company Michael Baldwin		Sampler's Signature <i>Michael Baldwin</i>												
Phone # 516-779-5234		Sampler's Name / Company <i>Michael Baldwin</i>		Sampler's Signature <i>Michael Baldwin</i>												
E-mail mbaldwin@palcorp.com		Sampler's Name / Company <i>Michael Baldwin</i>		Sampler's Signature <i>Michael Baldwin</i>												
Sample Information		Sample Collection		Sample Containers												
LAB SAMPLE #	Client Sample ID	Sample Type	Matrix Code	Date	Time	Class / Plastic	Total # of bottles	None	HC	NaOH	HNO <sub>3</sub>	H <sub>2</sub> SO <sub>4</sub>	NaHSO <sub>4</sub>	MAOH	OTHER	
13/2022-01A0	B2 1'-5'	G	S	12/3/13	859	Bot	5									
02A0	B9 1'-3'	G	S	12/3/13	948	Bot	5									
03A0	B14 1'-5'	G	S	12/3/13	1141	Bot	5									
04A0	B18 1'-5'	G	S	12/3/13	1031	Bot	5									
05A0	B1-B5 1'-5'	C	S	12/3/13	915	6x65	2									
06A0	B6-B10 1'-5'	C	S	12/3/13	1000	6x65	2									
07A0	B11-B15 1'-5'	C	S	12/3/13	1304	6x65	2									
08A0	B16-B20 1'-5'	C	S	12/3/13	1010	6x65	2									
Turnaround Time (Business Days)		Standard		SAMPLE TYPE		MATRIX CODES		Comments / Remarks								
<input type="checkbox"/> 7-10 Business Days	<input type="checkbox"/> 3 Day RUSH	G = Grab		L = Liquid		PC = Paint Chip										
<input type="checkbox"/> 5 Day RUSH	<input type="checkbox"/> 2 Day RUSH	C = Composite		S = Soil		SL = Sludge										
<input checked="" type="checkbox"/> 4 Day RUSH	<input type="checkbox"/> 1 Day RUSH	B = Blank		O = Oil		SD = Solid										
				W = Wipe		M = Miscellaneous		Cooler Temp: _____								
Sample custody must be documented below, each time samples change possession, with a signature, date, and time.																
RELINQUISHED BY (SIGNATURE) <i>Michael Baldwin</i>		PRINTED NAME Michael Baldwin		RECEIVED BY LAB (SIGNATURE) <i>Michael Baldwin</i>		PRINTED NAME Michael Baldwin		DATE 12/3/13								
RELINQUISHED BY (SIGNATURE) <i>Michael Baldwin</i>		PRINTED NAME Michael Baldwin		RECEIVED BY LAB (SIGNATURE) <i>Michael Baldwin</i>		PRINTED NAME Michael Baldwin		DATE 12/3/13								

**American Analytical Laboratories, LLC.**

**Sample Receipt Checklist**

Client Name **PAL ENVIRONMENTAL**

Date and Time Receive **12/3/2013 3:53:27 PM**

Work Order Number **1312022**

RcptNo: **1**

Received by **CF**

COC\_ID:

CoolerID:

Checklist completed by

Signature 12/3/13  
Date

Reviewed by

Initials 12/4/13  
Date

Matrix:

Carrier name Courier

- Shipping container/cooler in good condition? Yes  No  Not Present
- Custody seals intact on shipping container/cooler? Yes  No  Not Present
- Custody seals intact on sample bottles? Yes  No  Not Present
- Chain of custody present? Yes  No
- Chain of custody signed when relinquished and received? Yes  No
- Chain of custody agrees with sample labels? Yes  No
- Samples in proper container/bottle? Yes  No
- Sample containers intact? Yes  No
- Sufficient sample volume for indicated test? Yes  No
- All samples received within holding time? Yes  No
- Container/Temp Blank temperature in compliance? Yes  No
- Water - VOA vials have zero headspace? No VOA vials submitted  Yes  No
- Water - pH acceptable upon receipt? Yes  No  N/A

Adjusted? \_\_\_\_\_ Checked by \_\_\_\_\_

Any No and/or NA (not applicable) response must be detailed in the comments section below

Client contacted \_\_\_\_\_ Date contacted: \_\_\_\_\_ Person contacted \_\_\_\_\_

Contacted by: \_\_\_\_\_ Regarding: \_\_\_\_\_

Comments:

Corrective Action \_\_\_\_\_

**CLIENT:** PAL Environmental Services  
**Project:** Basis School, 556 Columbia St., Brooklyn  
**Lab Order:** 1312022

**CASE NARRATIVE**

Samples were analyzed using the methods outlined in the following references:

Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, SW846 and additional methods as detailed throughout the text of the report.

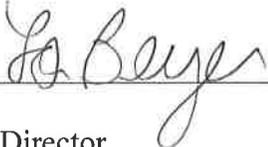
All method blanks, laboratory spikes, and/or matrix spikes met quality assurance objectives with exceptions notated in this Narrative discussion and/or in the QC Summary Section of the lab report with appropriate qualifiers.

Additional quality control information such as surrogate recovery values for organic testing is provided as part of the analytical results.

Volatile LCS are analyzed with preservatives - HCL/NaHSO<sub>4</sub>/Methanol depending on level of analysis (high/low) similar to sample analysis. Outliers can be attributed to the presence of chemical preservatives. Volatile analysis of B18 1-5' resulted in low 1,4-Dichlorobenzene-d<sub>4</sub> area response. Reanalysis yielded similar results and therefore confirmed a matrix effect.

Pesticide analysis by Method 8081B (if applicable to this work order) is analyzed on two distinct columns. Once a target compound is qualitatively confirmed by detection on both columns and quantitation is determined to be >40% between the two columns, AAL's policy is to report the lower of the values as suggested by SW846 Method 8000C in cases where no interference exists. If in the professional judgment of the laboratory, the higher value must be utilized this is explained in the lab report.

The test results meet the requirements of the NYSDOH and NELAC standards, except where noted. The information contained in this analytical reports is the sole property of American Analytical Laboratories, LLC. or the client for which this report was issued. The results contained in this report are only representative of the samples received. American Analytical is only responsible for the certified testing and is not directly responsible for the integrity of the sample before laboratory receipt for those samples that were not collected by NYS ELAP certified laboratory personnel. The sample receipt checklist is included as part of this lab report. Conditions can vary at different times and at different sampling conditions. American Analytical is not responsible for the use or interpretation of the data included herein.

  
\_\_\_\_\_  
Lori Beyer  
Laboratory Director

**American Analytical Laboratories, LLC.**

Date: 09-Dec-13

ELAP ID : 11418

**CLIENT:** PAL Environmental Services  
**Lab Order:** 1312022  
**Project:** Basis School, 556 Columbia St., Brooklyn  
**Lab ID:** 1312022-01A

**Client Sample ID:** B2 1'-5'  
**Collection Date:** 12/3/2013 8:59:00 AM  
**Matrix:** SOIL

**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>VOLATILE SW-846 METHOD 8260</b>			<b>SW8260C</b>		<b>SW5035A</b>		Analyst: LA
1,1,1,2-Tetrachloroethane	U	1.10	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
1,1,1-Trichloroethane	U	1.10	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
1,1,2,2-Tetrachloroethane	U	1.10	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.10	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
1,1,2-Trichloroethane	U	1.10	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
1,1-Dichloroethane	U	1.10	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
1,1-Dichloroethene	U	1.10	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
1,1-Dichloropropene	U	1.10	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
1,2,3-Trichlorobenzene	U	1.10	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
1,2,3-Trichloropropane	U	1.10	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
1,2,4,5-Tetramethylbenzene	250	5.64	28	N	µg/Kg-dry	5.0505	12/6/2013 3:25:00 PM
1,2,4-Trichlorobenzene	U	1.10	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
1,2,4-Trimethylbenzene	58	5.64	28		µg/Kg-dry	5.0505	12/6/2013 3:25:00 PM
1,2-Dibromo-3-chloropropane	U	2.20	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
1,2-Dibromoethane	U	1.10	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
1,2-Dichlorobenzene	U	1.10	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
1,2-Dichloroethane	U	1.10	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
1,2-Dichloropropane	U	1.10	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
1,3,5-Trimethylbenzene	42	1.10	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
1,3-Dichlorobenzene	U	1.10	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
1,3-dichloropropane	U	1.10	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
1,4-Dichlorobenzene	U	1.10	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
1,4-Dioxane	U	1.10	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
2,2-Dichloropropane	U	1.10	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
2-Butanone	U	5.51	11		µg/Kg-dry	1	12/4/2013 12:42:00 PM
2-Chloroethyl vinyl ether	U	1.10	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
2-Chlorotoluene	U	1.10	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
2-Hexanone	U	5.51	11		µg/Kg-dry	1	12/4/2013 12:42:00 PM
2-Propanol	U	2.20	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
4-Chlorotoluene	U	1.10	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
4-Isopropyltoluene	30	1.10	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
4-Methyl-2-pentanone	U	5.51	11		µg/Kg-dry	1	12/4/2013 12:42:00 PM
Acetone	37	5.51	11	BC	µg/Kg-dry	1	12/4/2013 12:42:00 PM

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<b>Qualifiers:</b>	B Analyte detected in the associated Method Blank	C Calibration acceptability criteria exceeded for this analyte
	E Value above quantitation range	H Holding time was exceeded
	J Analyte detected below quantitation limits	LOD Limit of Detection
	LOQ Limit of Quantitation	N Parameter not offered by NY ELAP
	P >40% diff for detected conc between the two GC columns	S Spike Recovery outside accepted recovery limits
	U Compound was analyzed but not detected.	

# American Analytical Laboratories, LLC.

Date: 09-Dec-13

ELAP ID : 11418

**CLIENT:** PAL Environmental Services  
**Lab Order:** 1312022  
**Project:** Basis School, 556 Columbia St., Brooklyn  
**Lab ID:** 1312022-01A

**Client Sample ID:** B2 1'-5'  
**Collection Date:** 12/3/2013 8:59:00 AM  
**Matrix:** SOIL

## Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>VOLATILE SW-846 METHOD 8260</b>			<b>SW8260C</b>		<b>SW5035A</b>		<b>Analyst: LA</b>
Benzene	1.2	1.10	5.5	J	µg/Kg-dry	1	12/4/2013 12:42:00 PM
Bromobenzene	U	1.10	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
Bromochloromethane	1.8	1.10	5.5	J	µg/Kg-dry	1	12/4/2013 12:42:00 PM
Bromodichloromethane	U	1.10	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
Bromoform	U	1.10	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
Bromomethane	U	1.10	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
Carbon disulfide	U	1.10	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
Carbon tetrachloride	U	1.10	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
Chlorobenzene	U	1.10	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
Chlorodifluoromethane	U	1.10	5.5	N	µg/Kg-dry	1	12/4/2013 12:42:00 PM
Chloroethane	U	1.10	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
Chloroform	U	1.10	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
Chloromethane	U	2.20	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
cis-1,2-Dichloroethene	U	1.10	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
cis-1,3-Dichloropropene	U	1.10	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
Cyclohexane	32	2.20	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
Dibromochloromethane	U	1.10	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
Dibromomethane	U	1.10	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
Dichlorodifluoromethane	U	1.10	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
Diisopropyl ether	U	1.10	5.5	N	µg/Kg-dry	1	12/4/2013 12:42:00 PM
Ethanol	U	11.0	28	N	µg/Kg-dry	1	12/4/2013 12:42:00 PM
Ethylbenzene	15	1.10	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
Freon-114	U	1.10	5.5	N	µg/Kg-dry	1	12/4/2013 12:42:00 PM
Hexachlorobutadiene	U	1.10	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
Isopropylbenzene	18	1.10	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
m,p-Xylene	68	2.20	11		µg/Kg-dry	1	12/4/2013 12:42:00 PM
Methyl Acetate	U	1.10	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
Methyl tert-butyl ether	U	1.10	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
Methylene chloride	4.6	1.10	5.5	JBC	µg/Kg-dry	1	12/4/2013 12:42:00 PM
Naphthalene	6.8	1.10	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
n-Butylbenzene	64	1.10	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
n-Propylbenzene	23	1.10	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
o-Xylene	24	1.10	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM

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<b>Qualifiers:</b>	B Analyte detected in the associated Method Blank	C Calibration acceptability criteria exceeded for this analyte
	E Value above quantitation range	H Holding time was exceeded
	J Analyte detected below quantitation limits	LOD Limit of Detection
	LOQ Limit of Quantitation	N Parameter not offered by NY ELAP
	P >40% diff for detected conc between the two GC columns	S Spike Recovery outside accepted recovery limits
	U Compound was analyzed but not detected.	

**American Analytical Laboratories, LLC.**

Date: 09-Dec-13

ELAP ID : 11418

<b>CLIENT:</b>	PAL Environmental Services	<b>Client Sample ID:</b>	B2 1'-5'
<b>Lab Order:</b>	1312022	<b>Collection Date:</b>	12/3/2013 8:59:00 AM
<b>Project:</b>	Basis School, 556 Columbia St., Brooklyn	<b>Matrix:</b>	SOIL
<b>Lab ID:</b>	1312022-01A		

**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>VOLATILE SW-846 METHOD 8260</b>							
			<b>SW8260C</b>		<b>SW5035A</b>		Analyst: LA
p-Diethylbenzene	96	5.64	28	N	µg/Kg-dry	5.0505	12/6/2013 3:25:00 PM
p-Ethyltoluene	27	1.10	5.5	N	µg/Kg-dry	1	12/4/2013 12:42:00 PM
sec-Butylbenzene	34	1.10	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
Styrene	U	1.10	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
t-Butyl alcohol	U	2.75	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
tert-Butylbenzene	U	1.10	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
Tetrachloroethene	U	1.10	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
Toluene	3.8	1.10	5.5	J	µg/Kg-dry	1	12/4/2013 12:42:00 PM
trans-1,2-Dichloroethene	U	1.10	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
trans-1,3-Dichloropropene	U	1.10	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
Trichloroethene	U	1.10	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
Trichlorofluoromethane	U	1.10	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
Vinyl acetate	U	1.10	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
Vinyl chloride	U	1.10	5.5		µg/Kg-dry	1	12/4/2013 12:42:00 PM
Surr: 4-Bromofluorobenzene	94.7	0	56-133		%REC	5.0505	12/6/2013 3:25:00 PM
Surr: 4-Bromofluorobenzene	70.8	0	56-133		%REC	1	12/4/2013 12:42:00 PM
Surr: Dibromofluoromethane	84.9	0	60-132		%REC	1	12/4/2013 12:42:00 PM
Surr: Dibromofluoromethane	82.4	0	60-132		%REC	5.0505	12/6/2013 3:25:00 PM
Surr: Toluene-d8	104	0	69-125		%REC	1	12/4/2013 12:42:00 PM
Surr: Toluene-d8	98.9	0	69-125		%REC	5.0505	12/6/2013 3:25:00 PM

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<b>Qualifiers:</b>	B Analyte detected in the associated Method Blank	C Calibration acceptability criteria exceeded for this analyte
	E Value above quantitation range	H Holding time was exceeded
	J Analyte detected below quantitation limits	LOD Limit of Detection
	LOQ Limit of Quantitation	N Parameter not offered by NY ELAP
	P >40% diff for detected conc between the two GC columns	S Spike Recovery outside accepted recovery limits
	U Compound was analyzed but not detected.	

**American Analytical Laboratories, LLC.**

Date: 09-Dec-13

ELAP ID : 11418

<b>CLIENT:</b>	PAL Environmental Services	<b>Client Sample ID:</b>	B2 1'-5'
<b>Lab Order:</b>	1312022	<b>Collection Date:</b>	12/3/2013 8:59:00 AM
<b>Project:</b>	Basis School, 556 Columbia St., Brooklyn	<b>Matrix:</b>	SOIL
<b>Lab ID:</b>	1312022-01B		

**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>TOTAL DRO AS #2 FUEL (C8-C40)</b>			<b>SW8015D</b>		<b>SW3546</b>		<b>Analyst: MH</b>
Total DRO TPH	8400	5.56	56		mg/Kg-dry	10	12/6/2013 9:55:00 AM
Surr: o-Terphenyl	32.7	0	20-140		%REC	10	12/6/2013 9:55:00 AM
<b>PERCENT MOISTURE</b>			<b>D2216</b>				<b>Analyst: CF</b>
Percent Moisture	10.4	0	0	N	wt%	1	12/5/2013
<b>TCLP VOLATILES</b>			<b>SW1311/8260C</b>		<b>SW5030C</b>		<b>Analyst: LA</b>
1,1-Dichloroethene	U	0.01	0.040		mg/L	20	12/4/2013 1:15:00 PM
1,2-Dichloroethane	U	0.01	0.040		mg/L	20	12/4/2013 1:15:00 PM
1,4-Dichlorobenzene	U	0.01	0.040		mg/L	20	12/4/2013 1:15:00 PM
2-Butanone	U	0.02	0.10	C	mg/L	20	12/4/2013 1:15:00 PM
Benzene	U	0.01	0.040		mg/L	20	12/4/2013 1:15:00 PM
Carbon tetrachloride	U	0.01	0.040		mg/L	20	12/4/2013 1:15:00 PM
Chlorobenzene	U	0.01	0.040		mg/L	20	12/4/2013 1:15:00 PM
Chloroform	U	0.01	0.040		mg/L	20	12/4/2013 1:15:00 PM
Tetrachloroethene	U	0.01	0.040		mg/L	20	12/4/2013 1:15:00 PM
Trichloroethene	U	0.01	0.040		mg/L	20	12/4/2013 1:15:00 PM
Vinyl chloride	U	0.01	0.040		mg/L	20	12/4/2013 1:15:00 PM
Surr: 4-Bromofluorobenzene	96.6	0	70-128		%REC	20	12/4/2013 1:15:00 PM
Surr: Dibromofluoromethane	89.8	0	75-129		%REC	20	12/4/2013 1:15:00 PM
Surr: Toluene-d8	100	0	70-124		%REC	20	12/4/2013 1:15:00 PM

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<b>Qualifiers:</b>	B	Analyte detected in the associated Method Blank	C	Calibration acceptability criteria exceeded for this analyte
	E	Value above quantitation range	H	Holding time was exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	N	Parameter not offered by NY ELAP
	P	>40% diff for detected conc between the two GC columns	S	Spike Recovery outside accepted recovery limits
	U	Compound was analyzed but not detected.		

**American Analytical Laboratories, LLC.**

Date: 09-Dec-13

ELAP ID : 11418

CLIENT: PAL Environmental Services  
 Lab Order: 1312022  
 Project: Basis School, 556 Columbia St., Brooklyn  
 Lab ID: 1312022-02A

Client Sample ID: B9 1'-5'  
 Collection Date: 12/3/2013 9:48:00 AM  
 Matrix: SOIL

**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>VOLATILE SW-846 METHOD 8260</b>			<b>SW8260C</b>		<b>SW5035A</b>		<b>Analyst: LA</b>
1,1,1,2-Tetrachloroethane	U	1.35	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
1,1,1-Trichloroethane	U	1.35	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
1,1,2,2-Tetrachloroethane	U	1.35	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.35	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
1,1,2-Trichloroethane	U	1.35	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
1,1-Dichloroethane	U	1.35	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
1,1-Dichloroethene	U	1.35	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
1,1-Dichloropropene	U	1.35	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
1,2,3-Trichlorobenzene	U	1.35	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
1,2,3-Trichloropropane	U	1.35	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
1,2,4,5-Tetramethylbenzene	160	1.35	6.7	N	µg/Kg-dry	1	12/4/2013 1:09:00 PM
1,2,4-Trichlorobenzene	U	1.35	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
1,2,4-Trimethylbenzene	71	1.35	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
1,2-Dibromo-3-chloropropane	U	2.7	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
1,2-Dibromoethane	U	1.35	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
1,2-Dichlorobenzene	U	1.35	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
1,2-Dichloroethane	U	1.35	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
1,2-Dichloropropane	U	1.35	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
1,3,5-Trimethylbenzene	26	1.35	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
1,3-Dichlorobenzene	U	1.35	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
1,3-dichloropropane	U	1.35	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
1,4-Dichlorobenzene	U	1.35	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
1,4-Dioxane	U	1.35	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
2,2-Dichloropropane	U	1.35	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
2-Butanone	U	6.74	13		µg/Kg-dry	1	12/4/2013 1:09:00 PM
2-Chloroethyl vinyl ether	U	1.35	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
2-Chlorotoluene	U	1.35	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
2-Hexanone	U	6.74	13		µg/Kg-dry	1	12/4/2013 1:09:00 PM
2-Propanol	U	2.7	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
4-Chlorotoluene	U	1.35	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
4-Isopropyltoluene	5.0	1.35	6.7	J	µg/Kg-dry	1	12/4/2013 1:09:00 PM
4-Methyl-2-pentanone	U	6.74	13		µg/Kg-dry	1	12/4/2013 1:09:00 PM
Acetone	35	6.74	13	BC	µg/Kg-dry	1	12/4/2013 1:09:00 PM

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	E	Value above quantitation range	H	Holding time was exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	N	Parameter not offered by NY ELAP
	P	>40% diff for detected conc between the two GC columns	S	Spike Recovery outside accepted recovery limits
	U	Compound was analyzed but not detected.		

ELAP ID : 11418

CLIENT: PAL Environmental Services Client Sample ID: B9 1'-5'  
 Lab Order: 1312022 Collection Date: 12/3/2013 9:48:00 AM  
 Project: Basis School, 556 Columbia St., Brooklyn Matrix: SOIL  
 Lab ID: 1312022-02A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>VOLATILE SW-846 METHOD 8260</b>					<b>SW8260C</b>		<b>SW5035A</b>
							Analyst: LA
Benzene	U	1.35	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
Bromobenzene	U	1.35	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
Bromochloromethane	U	1.35	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
Bromodichloromethane	U	1.35	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
Bromoform	U	1.35	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
Bromomethane	U	1.35	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
Carbon disulfide	U	1.35	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
Carbon tetrachloride	U	1.35	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
Chlorobenzene	U	1.35	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
Chlorodifluoromethane	U	1.35	6.7	N	µg/Kg-dry	1	12/4/2013 1:09:00 PM
Chloroethane	U	1.35	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
Chloroform	U	1.35	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
Chloromethane	U	2.7	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
cis-1,2-Dichloroethene	U	1.35	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
cis-1,3-Dichloropropene	U	1.35	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
Cyclohexane	4.5	2.7	6.7	J	µg/Kg-dry	1	12/4/2013 1:09:00 PM
Dibromochloromethane	U	1.35	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
Dibromomethane	U	1.35	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
Dichlorodifluoromethane	U	1.35	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
Diisopropyl ether	U	1.35	6.7	N	µg/Kg-dry	1	12/4/2013 1:09:00 PM
Ethanol	U	13.5	34	N	µg/Kg-dry	1	12/4/2013 1:09:00 PM
Ethylbenzene	39	1.35	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
Freon-114	U	1.35	6.7	N	µg/Kg-dry	1	12/4/2013 1:09:00 PM
Hexachlorobutadiene	U	1.35	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
Isopropylbenzene	2.3	1.35	6.7	J	µg/Kg-dry	1	12/4/2013 1:09:00 PM
m,p-Xylene	210	2.7	13		µg/Kg-dry	1	12/4/2013 1:09:00 PM
Methyl Acetate	U	1.35	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
Methyl tert-butyl ether	U	1.35	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
Methylene chloride	8.0	1.35	6.7	C	µg/Kg-dry	1	12/4/2013 1:09:00 PM
Naphthalene	53	1.35	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
n-Butylbenzene	9.0	1.35	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
n-Propylbenzene	4.2	1.35	6.7	J	µg/Kg-dry	1	12/4/2013 1:09:00 PM
o-Xylene	100	1.35	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM

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<b>Qualifiers:</b>	B Analyte detected in the associated Method Blank	C Calibration acceptability criteria exceeded for this analyte
	E Value above quantitation range	H Holding time was exceeded
	J Analyte detected below quantitation limits	LOD Limit of Detection
	LOQ Limit of Quantitation	N Parameter not offered by NY ELAP
	P >40% diff for detected conc between the two GC columns	S Spike Recovery outside accepted recovery limits
	U Compound was analyzed but not detected.	

ELAP ID : 11418

CLIENT: PAL Environmental Services  
 Lab Order: 1312022  
 Project: Basis School, 556 Columbia St., Brooklyn  
 Lab ID: 1312022-02A

Client Sample ID: B9 1'-5'  
 Collection Date: 12/3/2013 9:48:00 AM  
 Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>VOLATILE SW-846 METHOD 8260</b>							
			<b>SW8260C</b>		<b>SW5035A</b>		Analyst: LA
p-Diethylbenzene	110	1.35	6.7	N	µg/Kg-dry	1	12/4/2013 1:09:00 PM
p-Ethyltoluene	32	1.35	6.7	N	µg/Kg-dry	1	12/4/2013 1:09:00 PM
sec-Butylbenzene	1.8	1.35	6.7	J	µg/Kg-dry	1	12/4/2013 1:09:00 PM
Styrene	U	1.35	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
t-Butyl alcohol	U	3.37	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
tert-Butylbenzene	U	1.35	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
Tetrachloroethene	U	1.35	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
Toluene	6.4	1.35	6.7	J	µg/Kg-dry	1	12/4/2013 1:09:00 PM
trans-1,2-Dichloroethene	U	1.35	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
trans-1,3-Dichloropropene	U	1.35	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
Trichloroethene	U	1.35	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
Trichlorofluoromethane	U	1.35	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
Vinyl acetate	U	1.35	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
Vinyl chloride	U	1.35	6.7		µg/Kg-dry	1	12/4/2013 1:09:00 PM
Surr: 4-Bromofluorobenzene	76.8	0	56-133		%REC	1	12/4/2013 1:09:00 PM
Surr: Dibromofluoromethane	101	0	60-132		%REC	1	12/4/2013 1:09:00 PM
Surr: Toluene-d8	97.0	0	69-125		%REC	1	12/4/2013 1:09:00 PM

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	E	Value above quantitation range	H	Holding time was exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	N	Parameter not offered by NY ELAP
	P	>40% diff for detected conc between the two GC columns	S	Spike Recovery outside accepted recovery limits
	U	Compound was analyzed but not detected.		

ELAP ID : 11418

CLIENT: PAL Environmental Services Client Sample ID: B9 1'-5'  
 Lab Order: 1312022 Collection Date: 12/3/2013 9:48:00 AM  
 Project: Basis School, 556 Columbia St., Brooklyn Matrix: SOIL  
 Lab ID: 1312022-02B

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>TOTAL DRO AS #2 FUEL (C8-C40)</b>							Analyst: MH
Total DRO TPH	2400	5.95	59		mg/Kg-dry	10	12/6/2013 10:33:00 AM
Surr: o-Terphenyl	52.3	0	20-140		%REC	10	12/6/2013 10:33:00 AM
<b>PERCENT MOISTURE</b>							Analyst: CF
Percent Moisture	16.2	0	0	N	wt%	1	12/5/2013
<b>TCLP VOLATILES</b>							Analyst: LA
1,1-Dichloroethene	U	0.01	0.040		mg/L	20	12/4/2013 1:42:00 PM
1,2-Dichloroethane	U	0.01	0.040		mg/L	20	12/4/2013 1:42:00 PM
1,4-Dichlorobenzene	U	0.01	0.040		mg/L	20	12/4/2013 1:42:00 PM
2-Butanone	U	0.02	0.10	C	mg/L	20	12/4/2013 1:42:00 PM
Benzene	U	0.01	0.040		mg/L	20	12/4/2013 1:42:00 PM
Carbon tetrachloride	U	0.01	0.040		mg/L	20	12/4/2013 1:42:00 PM
Chlorobenzene	U	0.01	0.040		mg/L	20	12/4/2013 1:42:00 PM
Chloroform	U	0.01	0.040		mg/L	20	12/4/2013 1:42:00 PM
Tetrachloroethene	U	0.01	0.040		mg/L	20	12/4/2013 1:42:00 PM
Trichloroethene	U	0.01	0.040		mg/L	20	12/4/2013 1:42:00 PM
Vinyl chloride	U	0.01	0.040		mg/L	20	12/4/2013 1:42:00 PM
Surr: 4-Bromofluorobenzene	95.9	0	70-128		%REC	20	12/4/2013 1:42:00 PM
Surr: Dibromofluoromethane	88.3	0	75-129		%REC	20	12/4/2013 1:42:00 PM
Surr: Toluene-d8	100	0	70-124		%REC	20	12/4/2013 1:42:00 PM

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	E	Value above quantitation range	H	Holding time was exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	N	Parameter not offered by NY ELAP
	P	>40% diff for detected conc between the two GC columns	S	Spike Recovery outside accepted recovery limits
	U	Compound was analyzed but not detected.		

ELAP ID : 11418

CLIENT: PAL Environmental Services  
 Lab Order: 1312022  
 Project: Basis School, 556 Columbia St., Brooklyn  
 Lab ID: 1312022-03A

Client Sample ID: B14 1-5'  
 Collection Date: 12/3/2013 11:41:00 AM  
 Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>VOLATILE SW-846 METHOD 8260</b>			<b>SW8260C</b>	<b>SW5035A</b>	<b>Analyst: LA</b>		
1,1,1,2-Tetrachloroethane	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
1,1,1-Trichloroethane	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
1,1,2,2-Tetrachloroethane	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
1,1,2-Trichloroethane	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
1,1-Dichloroethane	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
1,1-Dichloroethene	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
1,1-Dichloropropene	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
1,2,3-Trichlorobenzene	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
1,2,3-Trichloropropane	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
1,2,4,5-Tetramethylbenzene	U	1.05	5.2	N	µg/Kg-dry	1	12/4/2013 1:37:00 PM
1,2,4-Trichlorobenzene	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
1,2,4-Trimethylbenzene	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
1,2-Dibromo-3-chloropropane	U	2.1	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
1,2-Dibromoethane	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
1,2-Dichlorobenzene	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
1,2-Dichloroethane	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
1,2-Dichloropropane	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
1,3,5-Trimethylbenzene	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
1,3-Dichlorobenzene	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
1,3-dichloropropane	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
1,4-Dichlorobenzene	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
1,4-Dioxane	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
2,2-Dichloropropane	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
2-Butanone	U	5.25	10		µg/Kg-dry	1	12/4/2013 1:37:00 PM
2-Chloroethyl vinyl ether	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
2-Chlorotoluene	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
2-Hexanone	U	5.25	10		µg/Kg-dry	1	12/4/2013 1:37:00 PM
2-Propanol	U	2.1	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
4-Chlorotoluene	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
4-Isopropyltoluene	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
4-Methyl-2-pentanone	U	5.25	10		µg/Kg-dry	1	12/4/2013 1:37:00 PM
Acetone	13	5.25	10	BC	µg/Kg-dry	1	12/4/2013 1:37:00 PM

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ELAP ID : 11418

CLIENT: PAL Environmental Services  
 Lab Order: 1312022  
 Project: Basis School, 556 Columbia St., Brooklyn  
 Lab ID: 1312022-03A

Client Sample ID: B14 1-5'  
 Collection Date: 12/3/2013 11:41:00 AM  
 Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>VOLATILE SW-846 METHOD 8260</b>			<b>SW8260C</b>		<b>SW5035A</b>		<b>Analyst: LA</b>
Benzene	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
Bromobenzene	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
Bromochloromethane	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
Bromodichloromethane	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
Bromoform	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
Bromomethane	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
Carbon disulfide	1.1	1.05	5.2	J	µg/Kg-dry	1	12/4/2013 1:37:00 PM
Carbon tetrachloride	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
Chlorobenzene	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
Chlorodifluoromethane	U	1.05	5.2	N	µg/Kg-dry	1	12/4/2013 1:37:00 PM
Chloroethane	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
Chloroform	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
Chloromethane	U	2.1	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
cis-1,2-Dichloroethene	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
cis-1,3-Dichloropropene	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
Cyclohexane	8.9	2.1	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
Dibromochloromethane	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
Dibromomethane	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
Dichlorodifluoromethane	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
Diisopropyl ether	U	1.05	5.2	N	µg/Kg-dry	1	12/4/2013 1:37:00 PM
Ethanol	U	10.5	26	N	µg/Kg-dry	1	12/4/2013 1:37:00 PM
Ethylbenzene	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
Freon-114	U	1.05	5.2	N	µg/Kg-dry	1	12/4/2013 1:37:00 PM
Hexachlorobutadiene	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
Isopropylbenzene	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
m,p-Xylene	U	2.1	10		µg/Kg-dry	1	12/4/2013 1:37:00 PM
Methyl Acetate	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
Methyl tert-butyl ether	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
Methylene chloride	6.4	1.05	5.2	BC	µg/Kg-dry	1	12/4/2013 1:37:00 PM
Naphthalene	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
n-Butylbenzene	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
n-Propylbenzene	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
o-Xylene	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM

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<b>Qualifiers:</b>	B Analyte detected in the associated Method Blank	C Calibration acceptability criteria exceeded for this analyte
	E Value above quantitation range	H Holding time was exceeded
	J Analyte detected below quantitation limits	LOD Limit of Detection
	LOQ Limit of Quantitation	N Parameter not offered by NY ELAP
	P >40% diff for detected conc between the two GC columns	S Spike Recovery outside accepted recovery limits
	U Compound was analyzed but not detected.	

**American Analytical Laboratories, LLC.**

Date: 09-Dec-13

ELAP ID : 11418

<b>CLIENT:</b> PAL Environmental Services	<b>Client Sample ID:</b> B14 1-5'
<b>Lab Order:</b> 1312022	<b>Collection Date:</b> 12/3/2013 11:41:00 AM
<b>Project:</b> Basis School, 556 Columbia St., Brooklyn	<b>Matrix:</b> SOIL
<b>Lab ID:</b> 1312022-03A	

**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>VOLATILE SW-846 METHOD 8260</b>							
			<b>SW8260C</b>		<b>SW5035A</b>		<b>Analyst: LA</b>
p-Diethylbenzene	U	1.05	5.2	N	µg/Kg-dry	1	12/4/2013 1:37:00 PM
p-Ethyltoluene	U	1.05	5.2	N	µg/Kg-dry	1	12/4/2013 1:37:00 PM
sec-Butylbenzene	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
Styrene	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
t-Butyl alcohol	U	2.62	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
tert-Butylbenzene	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
Tetrachloroethene	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
Toluene	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
trans-1,2-Dichloroethene	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
trans-1,3-Dichloropropene	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
Trichloroethene	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
Trichlorofluoromethane	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
Vinyl acetate	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
Vinyl chloride	U	1.05	5.2		µg/Kg-dry	1	12/4/2013 1:37:00 PM
Surr: 4-Bromofluorobenzene	85.7	0	56-133		%REC	1	12/4/2013 1:37:00 PM
Surr: Dibromofluoromethane	105	0	60-132		%REC	1	12/4/2013 1:37:00 PM
Surr: Toluene-d8	99.4	0	69-125		%REC	1	12/4/2013 1:37:00 PM

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<b>Qualifiers:</b>	B Analyte detected in the associated Method Blank	C Calibration acceptability criteria exceeded for this analyte
	E Value above quantitation range	H Holding time was exceeded
	J Analyte detected below quantitation limits	LOD Limit of Detection
	LOQ Limit of Quantitation	N Parameter not offered by NY ELAP
	P >40% diff for detected conc between the two GC columns	S Spike Recovery outside accepted recovery limits
	U Compound was analyzed but not detected.	

ELAP ID : 11418

<b>CLIENT:</b>	PAL Environmental Services	<b>Client Sample ID:</b>	B14 1-5'
<b>Lab Order:</b>	1312022	<b>Collection Date:</b>	12/3/2013 11:41:00 AM
<b>Project:</b>	Basis School, 556 Columbia St., Brooklyn	<b>Matrix:</b>	SOIL
<b>Lab ID:</b>	1312022-03B		

**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>TOTAL DRO AS #2 FUEL (C8-C40)</b>			<b>SW8015D</b>		<b>SW3546</b>		<b>Analyst: MH</b>
Total DRO TPH	2100	5.49	55		mg/Kg-dry	10	12/6/2013 11:11:00 AM
Surr: o-Terphenyl	78.2	0	20-140		%REC	10	12/6/2013 11:11:00 AM
<b>PERCENT MOISTURE</b>			<b>D2216</b>				<b>Analyst: CF</b>
Percent Moisture	11.1	0	0	N	wt%	1	12/5/2013
<b>TCLP VOLATILES</b>			<b>SW1311/8260C</b>		<b>SW5030C</b>		<b>Analyst: LA</b>
1,1-Dichloroethene	U	0.01	0.040		mg/L	20	12/4/2013 2:10:00 PM
1,2-Dichloroethane	U	0.01	0.040		mg/L	20	12/4/2013 2:10:00 PM
1,4-Dichlorobenzene	U	0.01	0.040		mg/L	20	12/4/2013 2:10:00 PM
2-Butanone	U	0.02	0.10	C	mg/L	20	12/4/2013 2:10:00 PM
Benzene	U	0.01	0.040		mg/L	20	12/4/2013 2:10:00 PM
Carbon tetrachloride	U	0.01	0.040		mg/L	20	12/4/2013 2:10:00 PM
Chlorobenzene	U	0.01	0.040		mg/L	20	12/4/2013 2:10:00 PM
Chloroform	U	0.01	0.040		mg/L	20	12/4/2013 2:10:00 PM
Tetrachloroethene	U	0.01	0.040		mg/L	20	12/4/2013 2:10:00 PM
Trichloroethene	U	0.01	0.040		mg/L	20	12/4/2013 2:10:00 PM
Vinyl chloride	U	0.01	0.040		mg/L	20	12/4/2013 2:10:00 PM
Surr: 4-Bromofluorobenzene	92.8	0	70-128		%REC	20	12/4/2013 2:10:00 PM
Surr: Dibromofluoromethane	84.8	0	75-129		%REC	20	12/4/2013 2:10:00 PM
Surr: Toluene-d8	99.2	0	70-124		%REC	20	12/4/2013 2:10:00 PM

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<b>Qualifiers:</b>	B	Analyte detected in the associated Method Blank	C	Calibration acceptability criteria exceeded for this analyte
	E	Value above quantitation range	H	Holding time was exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	N	Parameter not offered by NY ELAP
	P	>40% diff for detected conc between the two GC columns	S	Spike Recovery outside accepted recovery limits
	U	Compound was analyzed but not detected.		

ELAP ID : 11418

CLIENT: PAL Environmental Services Client Sample ID: B18 1'-5'  
 Lab Order: 1312022 Collection Date: 12/3/2013 10:31:00 AM  
 Project: Basis School, 556 Columbia St., Brooklyn Matrix: SOIL  
 Lab ID: 1312022-04A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>VOLATILE SW-846 METHOD 8260</b>			<b>SW8260C</b>		<b>SW5035A</b>		Analyst: LA
1,1,1,2-Tetrachloroethane	U	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
1,1,1-Trichloroethane	U	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
1,1,2-Tetrachloroethane	U	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	U	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
1,1,2-Trichloroethane	U	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
1,1-Dichloroethane	U	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
1,1-Dichloroethene	U	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
1,1-Dichloropropene	U	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
1,2,3-Trichlorobenzene	U	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
1,2,3-Trichloropropane	U	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
1,2,4,5-Tetramethylbenzene	2.4	1.27	6.4	JN	µg/Kg-dry	1	12/4/2013 2:04:00 PM
1,2,4-Trichlorobenzene	U	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
1,2,4-Trimethylbenzene	U	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
1,2-Dibromo-3-chloropropane	U	2.54	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
1,2-Dibromoethane	U	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
1,2-Dichlorobenzene	U	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
1,2-Dichloroethane	U	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
1,2-Dichloropropane	U	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
1,3,5-Trimethylbenzene	U	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
1,3-Dichlorobenzene	U	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
1,3-dichloropropane	U	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
1,4-Dichlorobenzene	U	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
1,4-Dioxane	U	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
2,2-Dichloropropane	U	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
2-Butanone	U	6.36	13		µg/Kg-dry	1	12/4/2013 2:04:00 PM
2-Chloroethyl vinyl ether	U	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
2-Chlorotoluene	U	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
2-Hexanone	U	6.36	13		µg/Kg-dry	1	12/4/2013 2:04:00 PM
2-Propanol	U	2.54	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
4-Chlorotoluene	U	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
4-Isopropyltoluene	U	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
4-Methyl-2-pentanone	U	6.36	13		µg/Kg-dry	1	12/4/2013 2:04:00 PM
Acetone	40	6.36	13	BC	µg/Kg-dry	1	12/4/2013 2:04:00 PM

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<b>Qualifiers:</b>	B Analyte detected in the associated Method Blank	C Calibration acceptability criteria exceeded for this analyte
	E Value above quantitation range	H Holding time was exceeded
	J Analyte detected below quantitation limits	LOD Limit of Detection
	LOQ Limit of Quantitation	N Parameter not offered by NY ELAP
	P >40% diff for detected conc between the two GC columns	S Spike Recovery outside accepted recovery limits
	U Compound was analyzed but not detected.	

ELAP ID : 11418

CLIENT: PAL Environmental Services  
 Lab Order: 1312022  
 Project: Basis School, 556 Columbia St., Brooklyn  
 Lab ID: 1312022-04A

Client Sample ID: B18 1'-5'  
 Collection Date: 12/3/2013 10:31:00 AM  
 Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>VOLATILE SW-846 METHOD 8260</b>			<b>SW8260C</b>		<b>SW5035A</b>		Analyst: LA
Benzene	U	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
Bromobenzene	U	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
Bromochloromethane	U	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
Bromodichloromethane	U	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
Bromoform	U	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
Bromomethane	U	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
Carbon disulfide	1.9	1.27	6.4	J	µg/Kg-dry	1	12/4/2013 2:04:00 PM
Carbon tetrachloride	U	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
Chlorobenzene	U	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
Chlorodifluoromethane	U	1.27	6.4	N	µg/Kg-dry	1	12/4/2013 2:04:00 PM
Chloroethane	U	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
Chloroform	U	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
Chloromethane	U	2.54	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
cis-1,2-Dichloroethene	U	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
cis-1,3-Dichloropropene	U	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
Cyclohexane	3.0	2.54	6.4	J	µg/Kg-dry	1	12/4/2013 2:04:00 PM
Dibromochloromethane	U	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
Dibromomethane	U	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
Dichlorodifluoromethane	U	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
Diisopropyl ether	U	1.27	6.4	N	µg/Kg-dry	1	12/4/2013 2:04:00 PM
Ethanol	U	12.7	32	N	µg/Kg-dry	1	12/4/2013 2:04:00 PM
Ethylbenzene	14	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
Freon-114	U	1.27	6.4	N	µg/Kg-dry	1	12/4/2013 2:04:00 PM
Hexachlorobutadiene	U	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
Isopropylbenzene	U	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
m,p-Xylene	70	2.54	13		µg/Kg-dry	1	12/4/2013 2:04:00 PM
Methyl Acetate	U	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
Methyl tert-butyl ether	U	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
Methylene chloride	7.5	1.27	6.4	BC	µg/Kg-dry	1	12/4/2013 2:04:00 PM
Naphthalene	22	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
n-Butylbenzene	U	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
n-Propylbenzene	U	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
o-Xylene	33	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM

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<b>Qualifiers:</b>	B	Analyte detected in the associated Method Blank	C	Calibration acceptability criteria exceeded for this analyte
	E	Value above quantitation range	H	Holding time was exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	N	Parameter not offered by NY ELAP
	P	>40% diff for detected conc between the two GC columns	S	Spike Recovery outside accepted recovery limits
	U	Compound was analyzed but not detected.		

ELAP ID : 11418

<b>CLIENT:</b>	PAL Environmental Services	<b>Client Sample ID:</b>	B18 1'-5'
<b>Lab Order:</b>	1312022	<b>Collection Date:</b>	12/3/2013 10:31:00 AM
<b>Project:</b>	Basis School, 556 Columbia St., Brooklyn	<b>Matrix:</b>	SOIL
<b>Lab ID:</b>	1312022-04A		

**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>VOLATILE SW-846 METHOD 8260</b>					<b>SW8260C</b>		<b>SW5035A</b>
							Analyst: LA
p-Diethylbenzene	1.5	1.27	6.4	JN	µg/Kg-dry	1	12/4/2013 2:04:00 PM
p-Ethyltoluene	U	1.27	6.4	N	µg/Kg-dry	1	12/4/2013 2:04:00 PM
sec-Butylbenzene	U	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
Styrene	U	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
t-Butyl alcohol	U	3.18	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
tert-Butylbenzene	U	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
Tetrachloroethene	U	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
Toluene	2.6	1.27	6.4	J	µg/Kg-dry	1	12/4/2013 2:04:00 PM
trans-1,2-Dichloroethene	U	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
trans-1,3-Dichloropropene	U	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
Trichloroethene	U	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
Trichlorofluoromethane	U	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
Vinyl acetate	U	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
Vinyl chloride	U	1.27	6.4		µg/Kg-dry	1	12/4/2013 2:04:00 PM
Surr: 4-Bromofluorobenzene	75.5	0	56-133		%REC	1	12/4/2013 2:04:00 PM
Surr: Dibromofluoromethane	101	0	60-132		%REC	1	12/4/2013 2:04:00 PM
Surr: Toluene-d8	93.4	0	69-125		%REC	1	12/4/2013 2:04:00 PM

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<b>Qualifiers:</b>	B	Analyte detected in the associated Method Blank	C	Calibration acceptability criteria exceeded for this analyte
	E	Value above quantitation range	H	Holding time was exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	N	Parameter not offered by NY ELAP
	P	>40% diff for detected conc between the two GC columns	S	Spike Recovery outside accepted recovery limits
	U	Compound was analyzed but not detected.		

**American Analytical Laboratories, LLC.**

Date: 09-Dec-13

ELAP ID : 11418

**CLIENT:** PAL Environmental Services **Client Sample ID:** B18 1'-5'  
**Lab Order:** 1312022 **Collection Date:** 12/3/2013 10:31:00 AM  
**Project:** Basis School, 556 Columbia St., Brooklyn **Matrix:** SOIL  
**Lab ID:** 1312022-04B

**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>TOTAL DRO AS #2 FUEL (C8-C40)</b>					<b>SW8015D</b>		<b>SW3546</b>
							<b>Analyst: MH</b>
Total DRO TPH	430	5.77	58		mg/Kg-dry	10	12/6/2013 11:49:00 AM
Surr: o-Terphenyl	75.7	0	20-140		%REC	10	12/6/2013 11:49:00 AM
<b>PERCENT MOISTURE</b>					<b>D2216</b>		<b>Analyst: CF</b>
Percent Moisture	13.6	0	0	N	wt%	1	12/5/2013
<b>TCLP VOLATILES</b>					<b>SW1311/8260C</b>		<b>SW5030C</b>
							<b>Analyst: LA</b>
1,1-Dichloroethene	U	0.01	0.040		mg/L	20	12/4/2013 2:37:00 PM
1,2-Dichloroethane	U	0.01	0.040		mg/L	20	12/4/2013 2:37:00 PM
1,4-Dichlorobenzene	U	0.01	0.040		mg/L	20	12/4/2013 2:37:00 PM
2-Butanone	U	0.02	0.10	C	mg/L	20	12/4/2013 2:37:00 PM
Benzene	U	0.01	0.040		mg/L	20	12/4/2013 2:37:00 PM
Carbon tetrachloride	U	0.01	0.040		mg/L	20	12/4/2013 2:37:00 PM
Chlorobenzene	U	0.01	0.040		mg/L	20	12/4/2013 2:37:00 PM
Chloroform	U	0.01	0.040		mg/L	20	12/4/2013 2:37:00 PM
Tetrachloroethene	U	0.01	0.040		mg/L	20	12/4/2013 2:37:00 PM
Trichloroethene	U	0.01	0.040		mg/L	20	12/4/2013 2:37:00 PM
Vinyl chloride	U	0.01	0.040		mg/L	20	12/4/2013 2:37:00 PM
Surr: 4-Bromofluorobenzene	93.4	0	70-128		%REC	20	12/4/2013 2:37:00 PM
Surr: Dibromofluoromethane	89.9	0	75-129		%REC	20	12/4/2013 2:37:00 PM
Surr: Toluene-d8	100	0	70-124		%REC	20	12/4/2013 2:37:00 PM

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<b>Qualifiers:</b>	B	Analyte detected in the associated Method Blank	C	Calibration acceptability criteria exceeded for this analyte
	E	Value above quantitation range	H	Holding time was exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	N	Parameter not offered by NY ELAP
	P	>40% diff for detected conc between the two GC columns	S	Spike Recovery outside accepted recovery limits
	U	Compound was analyzed but not detected.		

**ELAP ID : 11418**

<b>CLIENT:</b> PAL Environmental Services	<b>Client Sample ID:</b> B1-B5 1'-5'
<b>Lab Order:</b> 1312022	<b>Collection Date:</b> 12/3/2013 9:15:00 AM
<b>Project:</b> Basis School, 556 Columbia St., Brooklyn	<b>Matrix:</b> SOIL
<b>Lab ID:</b> 1312022-05A	

**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>MERCURY</b>							
Mercury	0.965	0.03	0.0551		mg/Kg-dry	5	12/5/2013 2:29:28 PM
<b>PCB'S AS AROCLORS SW-846 METHOD 8082</b>							
Aroclor 1016	U	11.9	24		µg/Kg-dry	1	12/6/2013 1:51:00 PM
Aroclor 1221	U	11.9	24		µg/Kg-dry	1	12/6/2013 1:51:00 PM
Aroclor 1232	U	11.9	24		µg/Kg-dry	1	12/6/2013 1:51:00 PM
Aroclor 1242	U	11.9	24		µg/Kg-dry	1	12/6/2013 1:51:00 PM
Aroclor 1248	U	11.9	24		µg/Kg-dry	1	12/6/2013 1:51:00 PM
Aroclor 1254	U	11.9	24		µg/Kg-dry	1	12/6/2013 1:51:00 PM
Aroclor 1260	U	11.9	24		µg/Kg-dry	1	12/6/2013 1:51:00 PM
Aroclor 1262	U	11.9	24		µg/Kg-dry	1	12/6/2013 1:51:00 PM
Aroclor 1268	U	11.9	24		µg/Kg-dry	1	12/6/2013 1:51:00 PM
Surr: TCX	27.6	0	13-145		%REC	1	12/6/2013 1:51:00 PM
Surr: DCB	31.5	0	12-144		%REC	1	12/6/2013 1:51:00 PM
<b>PESTICIDES SW-846 METHOD 8081</b>							
4,4'-DDD	U	1.19	3.0		µg/Kg-dry	1	12/6/2013 11:14:00 AM
4,4'-DDE	U	1.19	3.0		µg/Kg-dry	1	12/6/2013 11:14:00 AM
4,4'-DDT	U	1.19	3.0		µg/Kg-dry	1	12/6/2013 11:14:00 AM
Aldrin	U	1.19	3.0		µg/Kg-dry	1	12/6/2013 11:14:00 AM
alpha-BHC	U	1.19	3.0		µg/Kg-dry	1	12/6/2013 11:14:00 AM
beta-BHC	U	1.19	3.0		µg/Kg-dry	1	12/6/2013 11:14:00 AM
Chlordane	U	11.9	24		µg/Kg-dry	1	12/6/2013 11:14:00 AM
Chlorobenzilate	U	1.19	3.0		µg/Kg-dry	1	12/6/2013 11:14:00 AM
DBCP	U	1.19	3.0	N	µg/Kg-dry	1	12/6/2013 11:14:00 AM
delta-BHC	U	1.19	3.0		µg/Kg-dry	1	12/6/2013 11:14:00 AM
Dieldrin	U	1.19	3.0		µg/Kg-dry	1	12/6/2013 11:14:00 AM
Endosulfan I	U	1.19	3.0		µg/Kg-dry	1	12/6/2013 11:14:00 AM
Endosulfan II	U	1.19	3.0		µg/Kg-dry	1	12/6/2013 11:14:00 AM
Endosulfan sulfate	U	1.19	3.0		µg/Kg-dry	1	12/6/2013 11:14:00 AM
Endrin	U	1.19	3.0		µg/Kg-dry	1	12/6/2013 11:14:00 AM
Endrin aldehyde	U	1.19	3.0		µg/Kg-dry	1	12/6/2013 11:14:00 AM
Endrin ketone	U	1.19	3.0		µg/Kg-dry	1	12/6/2013 11:14:00 AM
gamma-BHC	U	1.19	3.0		µg/Kg-dry	1	12/6/2013 11:14:00 AM

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<b>Qualifiers:</b>	B	Analyte detected in the associated Method Blank	C	Calibration acceptability criteria exceeded for this analyte
	E	Value above quantitation range	H	Holding time was exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	N	Parameter not offered by NY ELAP
	P	>40% diff for detected conc between the two GC columns	S	Spike Recovery outside accepted recovery limits
	U	Compound was analyzed but not detected.		

ELAP ID : 11418

CLIENT: PAL Environmental Services Client Sample ID: B1-B5 1'-5'  
 Lab Order: 1312022 Collection Date: 12/3/2013 9:15:00 AM  
 Project: Basis School, 556 Columbia St., Brooklyn Matrix: SOIL  
 Lab ID: 1312022-05A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>PESTICIDES SW-846 METHOD 8081</b>					<b>SW8081B</b>		<b>SW3546</b>
							Analyst: SB
Heptachlor	U	1.19	3.0		µg/Kg-dry	1	12/6/2013 11:14:00 AM
Heptachlor epoxide	U	1.19	3.0		µg/Kg-dry	1	12/6/2013 11:14:00 AM
Hexachlorobenzene	U	1.19	3.0		µg/Kg-dry	1	12/6/2013 11:14:00 AM
Hexachlorocyclopentadiene	U	1.19	3.0		µg/Kg-dry	1	12/6/2013 11:14:00 AM
Methoxychlor	U	1.19	3.0		µg/Kg-dry	1	12/6/2013 11:14:00 AM
Toxaphene	U	14.9	30		µg/Kg-dry	1	12/6/2013 11:14:00 AM
Surr: DCB	25.5	0	16-148		%REC	1	12/6/2013 11:14:00 AM
Surr: TCX	19.3	0	19-145		%REC	1	12/6/2013 11:14:00 AM
<b>PERCENT MOISTURE</b>					<b>D2216</b>		Analyst: CF
Percent Moisture	16.0	0	0	N	wt%	1	12/5/2013
<b>TARGET ANALYTE LIST METALS</b>					<b>SW6010C</b>		<b>SW3050B</b>
							Analyst: JP
Aluminum	2450	0.12	0.476		mg/Kg-dry	1	12/5/2013 10:45:11 AM
Antimony	0.438	0.24	0.595	J	mg/Kg-dry	1	12/5/2013 10:45:11 AM
Arsenic	7.04	0.24	0.595		mg/Kg-dry	1	12/5/2013 10:45:11 AM
Barium	426	0.24	0.476		mg/Kg-dry	1	12/5/2013 10:45:11 AM
Beryllium	U	0.12	0.476		mg/Kg-dry	1	12/5/2013 10:45:11 AM
Cadmium	0.602	0.12	0.476		mg/Kg-dry	1	12/5/2013 10:45:11 AM
Calcium	7350	0.24	0.595		mg/Kg-dry	1	12/5/2013 10:45:11 AM
Chromium	18.0	0.12	0.476		mg/Kg-dry	1	12/5/2013 10:45:11 AM
Cobalt	U	0.12	0.476		mg/Kg-dry	1	12/5/2013 10:45:11 AM
Copper	162	0.12	0.476		mg/Kg-dry	1	12/5/2013 10:45:11 AM
Iron	8660	2.38	4.76		mg/Kg-dry	10	12/5/2013 11:20:13 AM
Lead	351	0.24	0.476		mg/Kg-dry	1	12/5/2013 10:45:11 AM
Magnesium	889	0.12	0.476		mg/Kg-dry	1	12/5/2013 10:45:11 AM
Manganese	91.3	0.12	0.476		mg/Kg-dry	1	12/5/2013 10:45:11 AM
Nickel	13.2	0.12	0.476		mg/Kg-dry	1	12/5/2013 10:45:11 AM
Potassium	490	0.24	0.595		mg/Kg-dry	1	12/5/2013 10:45:11 AM
Selenium	0.408	0.24	0.595	J	mg/Kg-dry	1	12/5/2013 10:45:11 AM
Silver	0.144	0.12	0.476	J	mg/Kg-dry	1	12/5/2013 10:45:11 AM
Sodium	502	0.24	0.595		mg/Kg-dry	1	12/5/2013 10:45:11 AM
Thallium	U	0.36	0.595		mg/Kg-dry	1	12/5/2013 10:45:11 AM
Vanadium	25.1	0.12	0.476		mg/Kg-dry	1	12/5/2013 10:45:11 AM

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	LOQ	Limit of Quantitation	N	Parameter not offered by NY ELAP
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ELAP ID : 11418

CLIENT: PAL Environmental Services  
 Lab Order: 1312022  
 Project: Basis School, 556 Columbia St., Brooklyn  
 Lab ID: 1312022-05A

Client Sample ID: B1-B5 1'-5'  
 Collection Date: 12/3/2013 9:15:00 AM  
 Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>TARGET ANALYTE LIST METALS</b>							
Zinc	316	0.12	0.476		mg/Kg-dry	1	12/5/2013 10:45:11 AM
<b>SEMIVOLATILE SW-846 METHOD 8270</b>							
			<b>SW8270D</b>		<b>SW3546</b>		Analyst: <b>MH</b>
1,2,4-Trichlorobenzene	U	29.6	300		µg/Kg-dry	1	12/6/2013 3:44:00 PM
1,2-Dichlorobenzene	U	29.6	300		µg/Kg-dry	1	12/6/2013 3:44:00 PM
1,3-Dichlorobenzene	U	29.6	300		µg/Kg-dry	1	12/6/2013 3:44:00 PM
1,4-Dichlorobenzene	U	29.6	300		µg/Kg-dry	1	12/6/2013 3:44:00 PM
2,3,4,6-Tetrachlorophenol	U	29.6	300		µg/Kg-dry	1	12/6/2013 3:44:00 PM
2,4,5-Trichlorophenol	U	29.6	300		µg/Kg-dry	1	12/6/2013 3:44:00 PM
2,4,6-Trichlorophenol	U	29.6	300		µg/Kg-dry	1	12/6/2013 3:44:00 PM
2,4-Dichlorophenol	U	29.6	300		µg/Kg-dry	1	12/6/2013 3:44:00 PM
2,4-Dimethylphenol	U	29.6	300		µg/Kg-dry	1	12/6/2013 3:44:00 PM
2,4-Dinitrophenol	U	59.2	590	C	µg/Kg-dry	1	12/6/2013 3:44:00 PM
2,4-Dinitrotoluene	U	29.6	300		µg/Kg-dry	1	12/6/2013 3:44:00 PM
2,6-Dinitrotoluene	U	59.2	300		µg/Kg-dry	1	12/6/2013 3:44:00 PM
2-Chloronaphthalene	U	29.6	300		µg/Kg-dry	1	12/6/2013 3:44:00 PM
2-Chlorophenol	U	29.6	300		µg/Kg-dry	1	12/6/2013 3:44:00 PM
2-Methylnaphthalene	290	29.6	300	J	µg/Kg-dry	1	12/6/2013 3:44:00 PM
2-Methylphenol	U	29.6	300		µg/Kg-dry	1	12/6/2013 3:44:00 PM
2-Nitroaniline	U	29.6	300		µg/Kg-dry	1	12/6/2013 3:44:00 PM
2-Nitrophenol	U	59.2	300		µg/Kg-dry	1	12/6/2013 3:44:00 PM
3,3'-Dichlorobenzidine	U	29.6	300		µg/Kg-dry	1	12/6/2013 3:44:00 PM
3+4-Methylphenol	460	29.6	300		µg/Kg-dry	1	12/6/2013 3:44:00 PM
3-Nitroaniline	U	29.6	300		µg/Kg-dry	1	12/6/2013 3:44:00 PM
4,6-Dinitro-2-methylphenol	U	59.2	590		µg/Kg-dry	1	12/6/2013 3:44:00 PM
4-Bromophenyl phenyl ether	U	29.6	300		µg/Kg-dry	1	12/6/2013 3:44:00 PM
4-Chloro-3-methylphenol	U	29.6	300		µg/Kg-dry	1	12/6/2013 3:44:00 PM
4-Chloroaniline	U	29.6	300		µg/Kg-dry	1	12/6/2013 3:44:00 PM
4-Chlorophenyl phenyl ether	U	29.6	300		µg/Kg-dry	1	12/6/2013 3:44:00 PM
4-Nitroaniline	U	29.6	300		µg/Kg-dry	1	12/6/2013 3:44:00 PM
4-Nitrophenol	U	59.2	590		µg/Kg-dry	1	12/6/2013 3:44:00 PM
Acenaphthene	120	29.6	300	J	µg/Kg-dry	1	12/6/2013 3:44:00 PM
Acenaphthylene	U	29.6	300		µg/Kg-dry	1	12/6/2013 3:44:00 PM

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ELAP ID : 11418

CLIENT: PAL Environmental Services  
 Lab Order: 1312022  
 Project: Basis School, 556 Columbia St., Brooklyn  
 Lab ID: 1312022-05A

Client Sample ID: B1-B5 1'-5'  
 Collection Date: 12/3/2013 9:15:00 AM  
 Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>SEMIVOLATILE SW-846 METHOD 8270</b>			<b>SW8270D</b>		<b>SW3546</b>		<b>Analyst: MH</b>
Acetophenone	U	29.6	300		µg/Kg-dry	1	12/6/2013 3:44:00 PM
Aniline	U	29.6	300		µg/Kg-dry	1	12/6/2013 3:44:00 PM
Anthracene	180	29.6	300	J	µg/Kg-dry	1	12/6/2013 3:44:00 PM
Atrazine	U	29.6	300	C	µg/Kg-dry	1	12/6/2013 3:44:00 PM
Azobenzene	U	29.6	300		µg/Kg-dry	1	12/6/2013 3:44:00 PM
Benzaldehyde	U	59.2	590		µg/Kg-dry	1	12/6/2013 3:44:00 PM
Benzidine	U	59.2	590	C	µg/Kg-dry	1	12/6/2013 3:44:00 PM
Benzo(a)anthracene	240	29.6	300	J	µg/Kg-dry	1	12/6/2013 3:44:00 PM
Benzo(a)pyrene	200	29.6	300	J	µg/Kg-dry	1	12/6/2013 3:44:00 PM
Benzo(b)fluoranthene	210	29.6	300	J	µg/Kg-dry	1	12/6/2013 3:44:00 PM
Benzo(g,h,i)perylene	180	29.6	300	J	µg/Kg-dry	1	12/6/2013 3:44:00 PM
Benzo(k)fluoranthene	180	29.6	300	J	µg/Kg-dry	1	12/6/2013 3:44:00 PM
Benzoic acid	U	59.2	590		µg/Kg-dry	1	12/6/2013 3:44:00 PM
Benzyl alcohol	U	29.6	300		µg/Kg-dry	1	12/6/2013 3:44:00 PM
Biphenyl	49	29.6	300	J	µg/Kg-dry	1	12/6/2013 3:44:00 PM
Bis(2-chloroethoxy)methane	U	29.6	300		µg/Kg-dry	1	12/6/2013 3:44:00 PM
Bis(2-chloroethyl)ether	U	29.6	300		µg/Kg-dry	1	12/6/2013 3:44:00 PM
Bis(2-chloroisopropyl)ether	U	29.6	300		µg/Kg-dry	1	12/6/2013 3:44:00 PM
Bis(2-ethylhexyl)phthalate	U	29.6	300		µg/Kg-dry	1	12/6/2013 3:44:00 PM
Butyl benzyl phthalate	U	29.6	300		µg/Kg-dry	1	12/6/2013 3:44:00 PM
Caprolactam	U	29.6	300		µg/Kg-dry	1	12/6/2013 3:44:00 PM
Carbazole	U	29.6	300		µg/Kg-dry	1	12/6/2013 3:44:00 PM
Chrysene	360	29.6	300		µg/Kg-dry	1	12/6/2013 3:44:00 PM
Dibenzo(a,h)anthracene	47	29.6	300	J	µg/Kg-dry	1	12/6/2013 3:44:00 PM
Dibenzofuran	93	29.6	300	J	µg/Kg-dry	1	12/6/2013 3:44:00 PM
Diethyl phthalate	U	29.6	300		µg/Kg-dry	1	12/6/2013 3:44:00 PM
Dimethyl phthalate	U	29.6	300		µg/Kg-dry	1	12/6/2013 3:44:00 PM
Di-n-butyl phthalate	U	29.6	300		µg/Kg-dry	1	12/6/2013 3:44:00 PM
Di-n-octyl phthalate	U	29.6	300		µg/Kg-dry	1	12/6/2013 3:44:00 PM
Fluoranthene	600	29.6	300		µg/Kg-dry	1	12/6/2013 3:44:00 PM
Fluorene	160	29.6	300	J	µg/Kg-dry	1	12/6/2013 3:44:00 PM
Hexachlorobenzene	U	29.6	300		µg/Kg-dry	1	12/6/2013 3:44:00 PM
Hexachlorobutadiene	U	29.6	300		µg/Kg-dry	1	12/6/2013 3:44:00 PM

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<b>Qualifiers:</b>	B Analyte detected in the associated Method Blank	C Calibration acceptability criteria exceeded for this analyte
	E Value above quantitation range	H Holding time was exceeded
	J Analyte detected below quantitation limits	LOD Limit of Detection
	LOQ Limit of Quantitation	N Parameter not offered by NY ELAP
	P >40% diff for detected conc between the two GC columns	S Spike Recovery outside accepted recovery limits
	U Compound was analyzed but not detected.	

**American Analytical Laboratories, LLC.**

Date: 09-Dec-13

ELAP ID : 11418

CLIENT: PAL Environmental Services  
 Lab Order: 1312022  
 Project: Basis School, 556 Columbia St., Brooklyn  
 Lab ID: 1312022-05A

Client Sample ID: B1-B5 1'-5'  
 Collection Date: 12/3/2013 9:15:00 AM  
 Matrix: SOIL

**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>SEMIVOLATILE SW-846 METHOD 8270</b>			<b>SW8270D</b>		<b>SW3546</b>		Analyst: MH
Hexachlorocyclopentadiene	U	59.2	300		µg/Kg-dry	1	12/6/2013 3:44:00 PM
Hexachloroethane	U	29.6	300		µg/Kg-dry	1	12/6/2013 3:44:00 PM
Indeno(1,2,3-c,d)pyrene	180	29.6	300	J	µg/Kg-dry	1	12/6/2013 3:44:00 PM
Isophorone	U	29.6	300		µg/Kg-dry	1	12/6/2013 3:44:00 PM
Naphthalene	220	29.6	300	J	µg/Kg-dry	1	12/6/2013 3:44:00 PM
Nitrobenzene	U	29.6	300		µg/Kg-dry	1	12/6/2013 3:44:00 PM
N-Nitrosodimethylamine	U	29.6	300		µg/Kg-dry	1	12/6/2013 3:44:00 PM
N-Nitrosodi-n-propylamine	U	29.6	300		µg/Kg-dry	1	12/6/2013 3:44:00 PM
N-Nitrosodiphenylamine	U	29.6	300		µg/Kg-dry	1	12/6/2013 3:44:00 PM
Parathion	U	59.2	590		µg/Kg-dry	1	12/6/2013 3:44:00 PM
Pentachlorophenol	U	59.2	590		µg/Kg-dry	1	12/6/2013 3:44:00 PM
Phenanthrene	900	29.6	300		µg/Kg-dry	1	12/6/2013 3:44:00 PM
Phenol	U	29.6	300		µg/Kg-dry	1	12/6/2013 3:44:00 PM
Pyrene	590	29.6	300		µg/Kg-dry	1	12/6/2013 3:44:00 PM
Pyridine	U	29.6	300		µg/Kg-dry	1	12/6/2013 3:44:00 PM
Surr: 2,4,6-Tribromophenol	19.9	0	10-137		%REC	1	12/6/2013 3:44:00 PM
Surr: 2-Fluorobiphenyl	25.3	0	22-146		%REC	1	12/6/2013 3:44:00 PM
Surr: 2-Fluorophenol	28.4	0	10-125		%REC	1	12/6/2013 3:44:00 PM
Surr: 4-Terphenyl-d14	22.6	0	14-149		%REC	1	12/6/2013 3:44:00 PM
Surr: Nitrobenzene-d5	12.5	0	14-148	S	%REC	1	12/6/2013 3:44:00 PM
Surr: Phenol-d6	31.1	0	10-126		%REC	1	12/6/2013 3:44:00 PM
<b>HEXAVALENT CHROMIUM</b>			<b>SW7196A</b>		<b>SW3060A</b>		Analyst: PAV
Chromium, Hexavalent	U	0.48	0.953		mg/Kg-dry	1	12/5/2013
<b>IGNITABILITY/FLASHPOINT SW-846 1020</b>			<b>SW1020</b>				Analyst: STP
Ignitability	>	65	140		°F	1	12/5/2013
<b>SOIL PH MEASURED IN WATER</b>			<b>SW9045D</b>				Analyst: PAV
pH	10.2	0.5	1.00		pH Units	1	12/4/2013 2:30:00 PM
<b>TEMPERATURE</b>			<b>M2550 B</b>				Analyst: PAV
Temp at which pH was measured	15.1	0	0	N	°C	1	12/4/2013 2:30:00 PM
<b>REACTIVE CYANIDE</b>			<b>SW7.3.3.2</b>				Analyst: STP

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**American Analytical Laboratories, LLC.**

Date: 09-Dec-13

ELAP ID : 11418

<b>CLIENT:</b>	PAL Environmental Services	<b>Client Sample ID:</b>	B1-B5 1'-5'
<b>Lab Order:</b>	1312022	<b>Collection Date:</b>	12/3/2013 9:15:00 AM
<b>Project:</b>	Basis School, 556 Columbia St., Brooklyn	<b>Matrix:</b>	SOIL
<b>Lab ID:</b>	1312022-05A		

**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>REACTIVE CYANIDE</b>							Analyst: STP
Reactive Cyanide	U	0.06	0.119		mg/Kg-dry	1	12/5/2013 1:00:51 PM
<b>REACTIVE SULFIDE</b>							Analyst: STP
Reactive Sulfide	U	1.19	2.38		mg/Kg-dry	1	12/5/2013

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<b>Qualifiers:</b>	B	Analyte detected in the associated Method Blank	C	Calibration acceptability criteria exceeded for this analyte
	E	Value above quantitation range	H	Holding time was exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	N	Parameter not offered by NY ELAP
	P	>40% diff for detected conc between the two GC columns	S	Spike Recovery outside accepted recovery limits
	U	Compound was analyzed but not detected.		

ELAP ID : 11418

CLIENT: PAL Environmental Services  
 Lab Order: 1312022  
 Project: Basis School, 556 Columbia St., Brooklyn  
 Lab ID: 1312022-05B

Client Sample ID: B1-B5 1'-5'  
 Collection Date: 12/3/2013 9:15:00 AM  
 Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>TCLP MERCURY</b>			<b>SW7471B</b>		<b>SW1311</b>		<b>Analyst: JP</b>
Mercury	U	0.0005	0.0200		mg/L	1	12/5/2013 1:27:25 PM
<b>TCLP HERBICIDES SW-846 8151</b>			<b>SW1311/8151A</b>		<b>SW3510C</b>		<b>Analyst: SB</b>
2,4,5-TP	U	0.001	0.0020		mg/L	1	12/4/2013 6:52:00 PM
2,4-D	U	0.001	0.0020		mg/L	1	12/4/2013 6:52:00 PM
Surr: 2,4-DCAA	137	0	14-151		%REC	1	12/4/2013 6:52:00 PM
<b>TCLP PESTICIDES SW-846 8081</b>			<b>SW1311/8081B</b>		<b>SW3510C</b>		<b>Analyst: SB</b>
Chlordane	U	0.002	0.0050		mg/L	1	12/4/2013 9:00:00 PM
Endrin	U	0.001	0.0020		mg/L	1	12/4/2013 9:00:00 PM
gamma-BHC	U	0.001	0.0020		mg/L	1	12/4/2013 9:00:00 PM
Heptachlor	U	0.0005	0.0010		mg/L	1	12/4/2013 9:00:00 PM
Heptachlor epoxide	U	0.0005	0.0010		mg/L	1	12/4/2013 9:00:00 PM
Methoxychlor	U	0.001	0.0020		mg/L	1	12/4/2013 9:00:00 PM
Toxaphene	U	0.02	0.050		mg/L	1	12/4/2013 9:00:00 PM
Surr: DCB	104	0	22-152		%REC	1	12/4/2013 9:00:00 PM
Surr: TCX	86.8	0	21-150		%REC	1	12/4/2013 9:00:00 PM
<b>TCLP METALS PLUS CU, NI, ZN</b>			<b>SW6010C</b>		<b>SW1311</b>		<b>Analyst: JP</b>
Arsenic	U	0.01	0.0500		mg/L	1	12/5/2013 12:22:14 PM
Barium	0.732	0.5	1.00	J	mg/L	1	12/5/2013 12:22:14 PM
Cadmium	U	0.005	0.0500		mg/L	1	12/5/2013 12:22:14 PM
Chromium	0.0121	0.005	0.0500	J	mg/L	1	12/5/2013 12:22:14 PM
Copper	0.758	0.005	0.0500		mg/L	1	12/5/2013 12:22:14 PM
Lead	4.34	0.005	0.0500		mg/L	1	12/5/2013 12:22:14 PM
Nickel	0.0232	0.005	0.0500	J	mg/L	1	12/5/2013 12:22:14 PM
Selenium	U	0.01	0.0500		mg/L	1	12/5/2013 12:22:14 PM
Silver	U	0.005	0.0500		mg/L	1	12/5/2013 12:22:14 PM
Zinc	8.19	0.005	0.0500		mg/L	1	12/5/2013 12:22:14 PM
<b>TCLP SEMIVOLATILES SW-846 8270</b>			<b>SW1311/8270D</b>		<b>SW3510C</b>		<b>Analyst: MH</b>
2,4,5-Trichlorophenol	U	0.005	0.050		mg/L	1	12/4/2013 5:38:00 PM
2,4,6-Trichlorophenol	U	0.005	0.050		mg/L	1	12/4/2013 5:38:00 PM
2,4-Dinitrotoluene	U	0.005	0.050		mg/L	1	12/4/2013 5:38:00 PM
2-Methylphenol	U	0.005	0.050		mg/L	1	12/4/2013 5:38:00 PM

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	E	Value above quantitation range	H	Holding time was exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	N	Parameter not offered by NY ELAP
	P	>40% diff for detected conc between the two GC columns	S	Spike Recovery outside accepted recovery limits
	U	Compound was analyzed but not detected.		

**ELAP ID : 11418**

**CLIENT:** PAL Environmental Services  
**Lab Order:** 1312022  
**Project:** Basis School, 556 Columbia St., Brooklyn  
**Lab ID:** 1312022-05B

**Client Sample ID:** B1-B5 1'-5'  
**Collection Date:** 12/3/2013 9:15:00 AM  
**Matrix:** SOIL

**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>TCLP SEMIVOLATILES SW-846 8270</b>			<b>SW1311/8270D</b>	<b>SW3510C</b>			<b>Analyst: MH</b>
3+4-Methylphenol	U	0.005	0.050		mg/L	1	12/4/2013 5:38:00 PM
Hexachlorobenzene	U	0.005	0.050		mg/L	1	12/4/2013 5:38:00 PM
Hexachlorobutadiene	U	0.005	0.050		mg/L	1	12/4/2013 5:38:00 PM
Hexachloroethane	U	0.005	0.050		mg/L	1	12/4/2013 5:38:00 PM
Nitrobenzene	U	0.005	0.050		mg/L	1	12/4/2013 5:38:00 PM
Pentachlorophenol	U	0.01	0.10		mg/L	1	12/4/2013 5:38:00 PM
Pyridine	U	0.005	0.050		mg/L	1	12/4/2013 5:38:00 PM
Surr: 2,4,6-Tribromophenol	91.0	0	21-141		%REC	1	12/4/2013 5:38:00 PM
Surr: 2-Fluorobiphenyl	82.4	0	22-134		%REC	1	12/4/2013 5:38:00 PM
Surr: 2-Fluorophenol	84.3	0	21-139		%REC	1	12/4/2013 5:38:00 PM
Surr: 4-Terphenyl-d14	95.8	0	20-144		%REC	1	12/4/2013 5:38:00 PM
Surr: Nitrobenzene-d5	78.2	0	21-146		%REC	1	12/4/2013 5:38:00 PM
Surr: Phenol-d6	75.2	0	11-136		%REC	1	12/4/2013 5:38:00 PM

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<b>Qualifiers:</b>	B Analyte detected in the associated Method Blank	C Calibration acceptability criteria exceeded for this analyte
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# American Analytical Laboratories, LLC.

Date: 09-Dec-13

ELAP ID : 11418

**CLIENT:** PAL Environmental Services  
**Lab Order:** 1312022  
**Project:** Basis School, 556 Columbia St., Brooklyn  
**Lab ID:** 1312022-06A

**Client Sample ID:** B6-B10 1'-5'  
**Collection Date:** 12/3/2013 10:00:00 AM  
**Matrix:** SOIL

## Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>MERCURY</b>							
Mercury	0.845	0.03	0.0547		mg/Kg-dry	5	12/5/2013 2:31:37 PM
							Analyst: JP
<b>PCB'S AS AROCLORS SW-846 METHOD 8082</b>							
							Analyst: SB
Aroclor 1016	U	11.8	24		µg/Kg-dry	1	12/6/2013 2:16:00 PM
Aroclor 1221	U	11.8	24		µg/Kg-dry	1	12/6/2013 2:16:00 PM
Aroclor 1232	U	11.8	24		µg/Kg-dry	1	12/6/2013 2:16:00 PM
Aroclor 1242	U	11.8	24		µg/Kg-dry	1	12/6/2013 2:16:00 PM
Aroclor 1248	U	11.8	24		µg/Kg-dry	1	12/6/2013 2:16:00 PM
Aroclor 1254	U	11.8	24		µg/Kg-dry	1	12/6/2013 2:16:00 PM
Aroclor 1260	U	11.8	24		µg/Kg-dry	1	12/6/2013 2:16:00 PM
Aroclor 1262	U	11.8	24		µg/Kg-dry	1	12/6/2013 2:16:00 PM
Aroclor 1268	U	11.8	24		µg/Kg-dry	1	12/6/2013 2:16:00 PM
Surr: TCX	26.5	0	13-145		%REC	1	12/6/2013 2:16:00 PM
Surr: DCB	31.0	0	12-144		%REC	1	12/6/2013 2:16:00 PM
<b>PESTICIDES SW-846 METHOD 8081</b>							
							Analyst: SB
4,4'-DDD	U	1.18	3.0		µg/Kg-dry	1	12/6/2013 11:28:00 AM
4,4'-DDE	U	1.18	3.0		µg/Kg-dry	1	12/6/2013 11:28:00 AM
4,4'-DDT	U	1.18	3.0		µg/Kg-dry	1	12/6/2013 11:28:00 AM
Aldrin	U	1.18	3.0		µg/Kg-dry	1	12/6/2013 11:28:00 AM
alpha-BHC	U	1.18	3.0		µg/Kg-dry	1	12/6/2013 11:28:00 AM
beta-BHC	U	1.18	3.0		µg/Kg-dry	1	12/6/2013 11:28:00 AM
Chlordane	U	11.8	24		µg/Kg-dry	1	12/6/2013 11:28:00 AM
Chlorobenzilate	U	1.18	3.0		µg/Kg-dry	1	12/6/2013 11:28:00 AM
DBCP	U	1.18	3.0	N	µg/Kg-dry	1	12/6/2013 11:28:00 AM
delta-BHC	U	1.18	3.0		µg/Kg-dry	1	12/6/2013 11:28:00 AM
Dieldrin	U	1.18	3.0		µg/Kg-dry	1	12/6/2013 11:28:00 AM
Endosulfan I	U	1.18	3.0		µg/Kg-dry	1	12/6/2013 11:28:00 AM
Endosulfan II	U	1.18	3.0		µg/Kg-dry	1	12/6/2013 11:28:00 AM
Endosulfan sulfate	U	1.18	3.0		µg/Kg-dry	1	12/6/2013 11:28:00 AM
Endrin	U	1.18	3.0		µg/Kg-dry	1	12/6/2013 11:28:00 AM
Endrin aldehyde	U	1.18	3.0		µg/Kg-dry	1	12/6/2013 11:28:00 AM
Endrin ketone	U	1.18	3.0		µg/Kg-dry	1	12/6/2013 11:28:00 AM
gamma-BHC	U	1.18	3.0		µg/Kg-dry	1	12/6/2013 11:28:00 AM

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# American Analytical Laboratories, LLC.

Date: 09-Dec-13

ELAP ID : 11418

**CLIENT:** PAL Environmental Services  
**Lab Order:** 1312022  
**Project:** Basis School, 556 Columbia St., Brooklyn  
**Lab ID:** 1312022-06A

**Client Sample ID:** B6-B10 1'-5'  
**Collection Date:** 12/3/2013 10:00:00 AM  
**Matrix:** SOIL

## Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>PESTICIDES SW-846 METHOD 8081</b>							
							<b>Analyst: SB</b>
Heptachlor	U	1.18	3.0		µg/Kg-dry	1	12/6/2013 11:28:00 AM
Heptachlor epoxide	U	1.18	3.0		µg/Kg-dry	1	12/6/2013 11:28:00 AM
Hexachlorobenzene	U	1.18	3.0		µg/Kg-dry	1	12/6/2013 11:28:00 AM
Hexachlorocyclopentadiene	U	1.18	3.0		µg/Kg-dry	1	12/6/2013 11:28:00 AM
Methoxychlor	U	1.18	3.0		µg/Kg-dry	1	12/6/2013 11:28:00 AM
Toxaphene	U	14.8	30		µg/Kg-dry	1	12/6/2013 11:28:00 AM
Surr: DCB	30.0	0	16-148		%REC	1	12/6/2013 11:28:00 AM
Surr: TCX	27.0	0	19-145		%REC	1	12/6/2013 11:28:00 AM
<b>PERCENT MOISTURE</b>							
							<b>Analyst: CF</b>
Percent Moisture	15.4	0	0	N	wt%	1	12/5/2013
<b>TARGET ANALYTE LIST METALS</b>							
							<b>Analyst: JP</b>
Aluminum	3600	0.12	0.465		mg/Kg-dry	1	12/5/2013 10:47:12 AM
Antimony	1.10	0.23	0.582		mg/Kg-dry	1	12/5/2013 10:47:12 AM
Arsenic	13.7	0.23	0.582		mg/Kg-dry	1	12/5/2013 10:47:12 AM
Barium	166	0.23	0.465		mg/Kg-dry	1	12/5/2013 10:47:12 AM
Beryllium	U	0.12	0.465		mg/Kg-dry	1	12/5/2013 10:47:12 AM
Cadmium	1.39	0.12	0.465		mg/Kg-dry	1	12/5/2013 10:47:12 AM
Calcium	10800	0.23	0.582		mg/Kg-dry	1	12/5/2013 10:47:12 AM
Chromium	13.9	0.12	0.465		mg/Kg-dry	1	12/5/2013 10:47:12 AM
Cobalt	U	0.12	0.465		mg/Kg-dry	1	12/5/2013 10:47:12 AM
Copper	297	0.12	0.465		mg/Kg-dry	1	12/5/2013 10:47:12 AM
Iron	17900	2.33	4.65		mg/Kg-dry	10	12/5/2013 11:22:15 AM
Lead	426	0.23	0.465		mg/Kg-dry	1	12/5/2013 10:47:12 AM
Magnesium	1460	0.12	0.465		mg/Kg-dry	1	12/5/2013 10:47:12 AM
Manganese	168	0.12	0.465		mg/Kg-dry	1	12/5/2013 10:47:12 AM
Nickel	14.6	0.12	0.465		mg/Kg-dry	1	12/5/2013 10:47:12 AM
Potassium	669	0.23	0.582		mg/Kg-dry	1	12/5/2013 10:47:12 AM
Selenium	0.316	0.23	0.582	J	mg/Kg-dry	1	12/5/2013 10:47:12 AM
Silver	0.486	0.12	0.465		mg/Kg-dry	1	12/5/2013 10:47:12 AM
Sodium	192	0.23	0.582		mg/Kg-dry	1	12/5/2013 10:47:12 AM
Thallium	U	0.35	0.582		mg/Kg-dry	1	12/5/2013 10:47:12 AM
Vanadium	19.4	0.12	0.465		mg/Kg-dry	1	12/5/2013 10:47:12 AM

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	LOQ Limit of Quantitation	N Parameter not offered by NY ELAP
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	U Compound was analyzed but not detected.	

# American Analytical Laboratories, LLC.

Date: 09-Dec-13

ELAP ID : 11418

**CLIENT:** PAL Environmental Services **Client Sample ID:** B6-B10 1'-5'  
**Lab Order:** 1312022 **Collection Date:** 12/3/2013 10:00:00 AM  
**Project:** Basis School, 556 Columbia St., Brooklyn **Matrix:** SOIL  
**Lab ID:** 1312022-06A

## Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>TARGET ANALYTE LIST METALS</b>							
Zinc	371	0.12	0.465		mg/Kg-dry	1	12/5/2013 10:47:12 AM
<b>SEMIVOLATILE SW-846 METHOD 8270</b>							
							Analyst: <b>JP</b>
			<b>SW6010C</b>		<b>SW3050B</b>		
1,2,4-Trichlorobenzene	U	29.3	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
1,2-Dichlorobenzene	U	29.3	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
1,3-Dichlorobenzene	U	29.3	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
1,4-Dichlorobenzene	U	29.3	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
2,3,4,6-Tetrachlorophenol	U	29.3	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
2,4,5-Trichlorophenol	U	29.3	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
2,4,6-Trichlorophenol	U	29.3	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
2,4-Dichlorophenol	U	29.3	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
2,4-Dimethylphenol	U	29.3	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
2,4-Dinitrophenol	U	58.6	590		µg/Kg-dry	1	12/6/2013 4:08:00 PM
2,4-Dinitrotoluene	U	29.3	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
2,6-Dinitrotoluene	U	58.6	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
2-Chloronaphthalene	U	29.3	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
2-Chlorophenol	U	29.3	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
2-Methylnaphthalene	620	29.3	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
2-Methylphenol	66	29.3	290	J	µg/Kg-dry	1	12/6/2013 4:08:00 PM
2-Nitroaniline	U	29.3	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
2-Nitrophenol	U	58.6	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
3,3'-Dichlorobenzidine	U	29.3	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
3+4-Methylphenol	280	29.3	290	J	µg/Kg-dry	1	12/6/2013 4:08:00 PM
3-Nitroaniline	U	29.3	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
4,6-Dinitro-2-methylphenol	U	58.6	590		µg/Kg-dry	1	12/6/2013 4:08:00 PM
4-Bromophenyl phenyl ether	U	29.3	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
4-Chloro-3-methylphenol	U	29.3	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
4-Chloroaniline	U	29.3	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
4-Chlorophenyl phenyl ether	U	29.3	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
4-Nitroaniline	U	29.3	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
4-Nitrophenol	U	58.6	590		µg/Kg-dry	1	12/6/2013 4:08:00 PM
Acenaphthene	1000	29.3	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
Acenaphthylene	220	29.3	290	J	µg/Kg-dry	1	12/6/2013 4:08:00 PM

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<b>Qualifiers:</b>	B Analyte detected in the associated Method Blank	C Calibration acceptability criteria exceeded for this analyte
	E Value above quantitation range	H Holding time was exceeded
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	LOQ Limit of Quantitation	N Parameter not offered by NY ELAP
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	U Compound was analyzed but not detected.	

ELAP ID : 11418

CLIENT: PAL Environmental Services  
 Lab Order: 1312022  
 Project: Basis School, 556 Columbia St., Brooklyn  
 Lab ID: 1312022-06A

Client Sample ID: B6-B10 1'-5'  
 Collection Date: 12/3/2013 10:00:00 AM  
 Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>SEMIVOLATILE SW-846 METHOD 8270</b>							<b>Analyst: MH</b>
			<b>SW8270D</b>		<b>SW3546</b>		
Acetophenone	U	29.3	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
Aniline	U	29.3	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
Anthracene	2400	29.3	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
Atrazine	U	29.3	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
Azobenzene	U	29.3	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
Benzaldehyde	290	58.6	590	J	µg/Kg-dry	1	12/6/2013 4:08:00 PM
Benzidine	U	58.6	590		µg/Kg-dry	1	12/6/2013 4:08:00 PM
Benzo(a)anthracene	6400	293	2900		µg/Kg-dry	10	12/5/2013 4:44:00 PM
Benzo(a)pyrene	4500	29.3	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
Benzo(b)fluoranthene	3900	29.3	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
Benzo(g,h,i)perylene	2900	29.3	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
Benzo(k)fluoranthene	3900	29.3	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
Benzoic acid	U	58.6	590		µg/Kg-dry	1	12/6/2013 4:08:00 PM
Benzyl alcohol	U	29.3	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
Biphenyl	190	29.3	290	J	µg/Kg-dry	1	12/6/2013 4:08:00 PM
Bis(2-chloroethoxy)methane	U	29.3	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
Bis(2-chloroethyl)ether	U	29.3	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
Bis(2-chloroisopropyl)ether	U	29.3	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
Bis(2-ethylhexyl)phthalate	U	29.3	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
Butyl benzyl phthalate	U	29.3	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
Caprolactam	U	29.3	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
Carbazole	1100	29.3	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
Chrysene	6600	293	2900		µg/Kg-dry	10	12/5/2013 4:44:00 PM
Dibenzo(a,h)anthracene	800	29.3	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
Dibenzofuran	930	29.3	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
Diethyl phthalate	U	29.3	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
Dimethyl phthalate	U	29.3	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
Di-n-butyl phthalate	U	29.3	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
Di-n-octyl phthalate	U	29.3	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
Fluoranthene	14000	293	2900		µg/Kg-dry	10	12/5/2013 4:44:00 PM
Fluorene	1200	29.3	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
Hexachlorobenzene	U	29.3	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
Hexachlorobutadiene	U	29.3	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM

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	E	Value above quantitation range	H	Holding time was exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	N	Parameter not offered by NY ELAP
	P	>40% diff for detected conc between the two GC columns	S	Spike Recovery outside accepted recovery limits
	U	Compound was analyzed but not detected.		

**American Analytical Laboratories, LLC.**

Date: 09-Dec-13

ELAP ID : 11418

**CLIENT:** PAL Environmental Services  
**Lab Order:** 1312022  
**Project:** Basis School, 556 Columbia St., Brooklyn  
**Lab ID:** 1312022-06A

**Client Sample ID:** B6-B10 1'-5'  
**Collection Date:** 12/3/2013 10:00:00 AM  
**Matrix:** SOIL

**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>SEMIVOLATILE SW-846 METHOD 8270</b>			<b>SW8270D</b>		<b>SW3546</b>		<b>Analyst: MH</b>
Hexachlorocyclopentadiene	U	58.6	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
Hexachloroethane	U	29.3	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
Indeno(1,2,3-c,d)pyrene	3300	29.3	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
Isophorone	U	29.3	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
Naphthalene	1400	29.3	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
Nitrobenzene	U	29.3	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
N-Nitrosodimethylamine	U	29.3	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
N-Nitrosodi-n-propylamine	U	29.3	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
N-Nitrosodiphenylamine	U	29.3	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
Parathion	U	58.6	590		µg/Kg-dry	1	12/6/2013 4:08:00 PM
Pentachlorophenol	U	58.6	590		µg/Kg-dry	1	12/6/2013 4:08:00 PM
Phenanthrene	12000	293	2900		µg/Kg-dry	10	12/5/2013 4:44:00 PM
Phenol	110	29.3	290	J	µg/Kg-dry	1	12/6/2013 4:08:00 PM
Pyrene	12000	293	2900		µg/Kg-dry	10	12/5/2013 4:44:00 PM
Pyridine	U	29.3	290		µg/Kg-dry	1	12/6/2013 4:08:00 PM
Surr: 2,4,6-Tribromophenol	45.7	0	10-137		%REC	1	12/6/2013 4:08:00 PM
Surr: 2,4,6-Tribromophenol	48.9	0	10-137		%REC	10	12/5/2013 4:44:00 PM
Surr: 2-Fluorobiphenyl	54.6	0	22-146		%REC	1	12/6/2013 4:08:00 PM
Surr: 2-Fluorobiphenyl	63.9	0	22-146		%REC	10	12/5/2013 4:44:00 PM
Surr: 2-Fluorophenol	57.3	0	10-125		%REC	1	12/6/2013 4:08:00 PM
Surr: 2-Fluorophenol	68.7	0	10-125		%REC	10	12/5/2013 4:44:00 PM
Surr: 4-Terphenyl-d14	54.2	0	14-149		%REC	1	12/6/2013 4:08:00 PM
Surr: 4-Terphenyl-d14	61.1	0	14-149		%REC	10	12/5/2013 4:44:00 PM
Surr: Nitrobenzene-d5	42.0	0	14-148		%REC	1	12/6/2013 4:08:00 PM
Surr: Nitrobenzene-d5	51.5	0	14-148		%REC	10	12/5/2013 4:44:00 PM
Surr: Phenol-d6	62.9	0	10-126		%REC	1	12/6/2013 4:08:00 PM
Surr: Phenol-d6	68.9	0	10-126		%REC	10	12/5/2013 4:44:00 PM
<b>HEXAVALENT CHROMIUM</b>			<b>SW7196A</b>		<b>SW3060A</b>		<b>Analyst: PAV</b>
Chromium, Hexavalent	U	0.47	0.946		mg/Kg-dry	1	12/5/2013
<b>IGNITABILITY/FLASHPOINT SW-846 1020</b>			<b>SW1020</b>				<b>Analyst: STP</b>
Ignitability	>	65	140		°F	1	12/5/2013

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	E Value above quantitation range	H Holding time was exceeded
	J Analyte detected below quantitation limits	LOD Limit of Detection
	LOQ Limit of Quantitation	N Parameter not offered by NY ELAP
	P >40% diff for detected conc between the two GC columns	S Spike Recovery outside accepted recovery limits
	U Compound was analyzed but not detected.	

**American Analytical Laboratories, LLC.**

Date: 09-Dec-13

ELAP ID : 11418

<b>CLIENT:</b>	PAL Environmental Services	<b>Client Sample ID:</b>	B6-B10 1'-5'
<b>Lab Order:</b>	1312022	<b>Collection Date:</b>	12/3/2013 10:00:00 AM
<b>Project:</b>	Basis School, 556 Columbia St., Brooklyn	<b>Matrix:</b>	SOIL
<b>Lab ID:</b>	1312022-06A		

**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>SOIL PH MEASURED IN WATER</b>							
pH	9.80	0.5	1.00		pH Units	1	12/4/2013 2:30:00 PM
							Analyst: PAV
<b>TEMPERATURE</b>							
Temp at which pH was measured	14.7	0	0	N	°C	1	12/4/2013 2:30:00 PM
							Analyst: PAV
<b>REACTIVE CYANIDE</b>							
Reactive Cyanide	U	0.06	0.118		mg/Kg-dry	1	12/5/2013 1:01:44 PM
							Analyst: STP
<b>REACTIVE SULFIDE</b>							
Reactive Sulfide	U	1.18	2.36		mg/Kg-dry	1	12/5/2013
							Analyst: STP

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<b>Qualifiers:</b>	B	Analyte detected in the associated Method Blank	C	Calibration acceptability criteria exceeded for this analyte
	E	Value above quantitation range	H	Holding time was exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	N	Parameter not offered by NY ELAP
	P	>40% diff for detected conc between the two GC columns	S	Spike Recovery outside accepted recovery limits
	U	Compound was analyzed but not detected.		

ELAP ID : 11418

CLIENT: PAL Environmental Services Client Sample ID: B6-B10 1'-5'  
 Lab Order: 1312022 Collection Date: 12/3/2013 10:00:00 AM  
 Project: Basis School, 556 Columbia St., Brooklyn Matrix: SOIL  
 Lab ID: 1312022-06B

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>TCLP MERCURY</b>			<b>SW7471B</b>	<b>SW1311</b>			Analyst: JP
Mercury	U	0.0005	0.0200		mg/L	1	12/5/2013 1:29:33 PM
<b>TCLP HERBICIDES SW-846 8151</b>			<b>SW1311/8151A</b>	<b>SW3510C</b>			Analyst: SB
2,4,5-TP	U	0.001	0.0020		mg/L	1	12/4/2013 7:06:00 PM
2,4-D	U	0.001	0.0020		mg/L	1	12/4/2013 7:06:00 PM
Surr: 2,4-DCAA	108	0	14-151		%REC	1	12/4/2013 7:06:00 PM
<b>TCLP PESTICIDES SW-846 8081</b>			<b>SW1311/8081B</b>	<b>SW3510C</b>			Analyst: SB
Chlordane	U	0.002	0.0050		mg/L	1	12/4/2013 9:14:00 PM
Endrin	U	0.001	0.0020		mg/L	1	12/4/2013 9:14:00 PM
gamma-BHC	U	0.001	0.0020		mg/L	1	12/4/2013 9:14:00 PM
Heptachlor	U	0.0005	0.0010		mg/L	1	12/4/2013 9:14:00 PM
Heptachlor epoxide	U	0.0005	0.0010		mg/L	1	12/4/2013 9:14:00 PM
Methoxychlor	U	0.001	0.0020		mg/L	1	12/4/2013 9:14:00 PM
Toxaphene	U	0.02	0.050		mg/L	1	12/4/2013 9:14:00 PM
Surr: DCB	105	0	22-152		%REC	1	12/4/2013 9:14:00 PM
Surr: TCX	109	0	21-150		%REC	1	12/4/2013 9:14:00 PM
<b>TCLP METALS PLUS CU, NI, ZN</b>			<b>SW6010C</b>	<b>SW1311</b>			Analyst: JP
Arsenic	0.0109	0.01	0.0500	J	mg/L	1	12/5/2013 12:13:17 PM
Barium	1.15	0.5	1.00		mg/L	1	12/5/2013 12:13:17 PM
Cadmium	0.0260	0.005	0.0500	J	mg/L	1	12/5/2013 12:13:17 PM
Chromium	U	0.005	0.0500		mg/L	1	12/5/2013 12:13:17 PM
Copper	0.671	0.005	0.0500		mg/L	1	12/5/2013 12:13:17 PM
Lead	1.84	0.005	0.0500		mg/L	1	12/5/2013 12:13:17 PM
Nickel	0.0647	0.005	0.0500		mg/L	1	12/5/2013 12:13:17 PM
Selenium	U	0.01	0.0500		mg/L	1	12/5/2013 12:13:17 PM
Silver	U	0.005	0.0500		mg/L	1	12/5/2013 12:13:17 PM
Zinc	4.21	0.005	0.0500		mg/L	1	12/5/2013 12:13:17 PM
<b>TCLP SEMIVOLATILES SW-846 8270</b>			<b>SW1311/8270D</b>	<b>SW3510C</b>			Analyst: MH
2,4,5-Trichlorophenol	U	0.005	0.050		mg/L	1	12/4/2013 6:03:00 PM
2,4,6-Trichlorophenol	U	0.005	0.050		mg/L	1	12/4/2013 6:03:00 PM
2,4-Dinitrotoluene	U	0.005	0.050		mg/L	1	12/4/2013 6:03:00 PM
2-Methylphenol	U	0.005	0.050		mg/L	1	12/4/2013 6:03:00 PM

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	E Value above quantitation range	H Holding time was exceeded
	J Analyte detected below quantitation limits	LOD Limit of Detection
	LOQ Limit of Quantitation	N Parameter not offered by NY ELAP
	P >40% diff for detected conc between the two GC columns	S Spike Recovery outside accepted recovery limits
	U Compound was analyzed but not detected.	

ELAP ID : 11418

<b>CLIENT:</b>	PAL Environmental Services	<b>Client Sample ID:</b>	B6-B10 1'-5'
<b>Lab Order:</b>	1312022	<b>Collection Date:</b>	12/3/2013 10:00:00 AM
<b>Project:</b>	Basis School, 556 Columbia St., Brooklyn	<b>Matrix:</b>	SOIL
<b>Lab ID:</b>	1312022-06B		

**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>TCLP SEMIVOLATILES SW-846 8270</b>			<b>SW1311/8270D</b>		<b>SW3510C</b>		Analyst: MH
3+4-Methylphenol	U	0.005	0.050		mg/L	1	12/4/2013 6:03:00 PM
Hexachlorobenzene	U	0.005	0.050		mg/L	1	12/4/2013 6:03:00 PM
Hexachlorobutadiene	U	0.005	0.050		mg/L	1	12/4/2013 6:03:00 PM
Hexachloroethane	U	0.005	0.050		mg/L	1	12/4/2013 6:03:00 PM
Nitrobenzene	U	0.005	0.050		mg/L	1	12/4/2013 6:03:00 PM
Pentachlorophenol	U	0.01	0.10		mg/L	1	12/4/2013 6:03:00 PM
Pyridine	U	0.005	0.050		mg/L	1	12/4/2013 6:03:00 PM
Surr: 2,4,6-Tribromophenol	85.2	0	21-141		%REC	1	12/4/2013 6:03:00 PM
Surr: 2-Fluorobiphenyl	83.9	0	22-134		%REC	1	12/4/2013 6:03:00 PM
Surr: 2-Fluorophenol	85.2	0	21-139		%REC	1	12/4/2013 6:03:00 PM
Surr: 4-Terphenyl-d14	92.8	0	20-144		%REC	1	12/4/2013 6:03:00 PM
Surr: Nitrobenzene-d5	78.5	0	21-146		%REC	1	12/4/2013 6:03:00 PM
Surr: Phenol-d6	73.8	0	11-136		%REC	1	12/4/2013 6:03:00 PM

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<b>Qualifiers:</b>	B	Analyte detected in the associated Method Blank	C	Calibration acceptability criteria exceeded for this analyte
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ELAP ID : 11418

CLIENT: PAL Environmental Services  
 Lab Order: 1312022  
 Project: Basis School, 556 Columbia St., Brooklyn  
 Lab ID: 1312022-07A

Client Sample ID: B11-B15 1'-5'  
 Collection Date: 12/3/2013 1:04:00 PM  
 Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>MERCURY</b>							
Mercury	0.804	0.02	0.0484		mg/Kg-dry	5	12/5/2013 2:33:47 PM
<b>PCB'S AS AROCLORS SW-846 METHOD 8082</b>							
							Analyst: JP
Aroclor 1016	U	11.5	23		µg/Kg-dry	1	12/6/2013 2:40:00 PM
Aroclor 1221	U	11.5	23		µg/Kg-dry	1	12/6/2013 2:40:00 PM
Aroclor 1232	U	11.5	23		µg/Kg-dry	1	12/6/2013 2:40:00 PM
Aroclor 1242	U	11.5	23		µg/Kg-dry	1	12/6/2013 2:40:00 PM
Aroclor 1248	U	11.5	23		µg/Kg-dry	1	12/6/2013 2:40:00 PM
Aroclor 1254	U	11.5	23		µg/Kg-dry	1	12/6/2013 2:40:00 PM
Aroclor 1260	U	11.5	23		µg/Kg-dry	1	12/6/2013 2:40:00 PM
Aroclor 1262	U	11.5	23		µg/Kg-dry	1	12/6/2013 2:40:00 PM
Aroclor 1268	U	11.5	23		µg/Kg-dry	1	12/6/2013 2:40:00 PM
Surr: TCX	91.2	0	13-145		%REC	1	12/6/2013 2:40:00 PM
Surr: DCB	87.8	0	12-144		%REC	1	12/6/2013 2:40:00 PM
<b>PESTICIDES SW-846 METHOD 8081</b>							
							Analyst: SB
4,4'-DDD	U	1.15	2.9		µg/Kg-dry	1	12/6/2013 11:43:00 AM
4,4'-DDE	U	1.15	2.9		µg/Kg-dry	1	12/6/2013 11:43:00 AM
4,4'-DDT	U	1.15	2.9		µg/Kg-dry	1	12/6/2013 11:43:00 AM
Aldrin	U	1.15	2.9		µg/Kg-dry	1	12/6/2013 11:43:00 AM
alpha-BHC	U	1.15	2.9		µg/Kg-dry	1	12/6/2013 11:43:00 AM
beta-BHC	U	1.15	2.9		µg/Kg-dry	1	12/6/2013 11:43:00 AM
Chlordane	U	11.5	23		µg/Kg-dry	1	12/6/2013 11:43:00 AM
Chlorobenzilate	U	1.15	2.9		µg/Kg-dry	1	12/6/2013 11:43:00 AM
DBCP	U	1.15	2.9	N	µg/Kg-dry	1	12/6/2013 11:43:00 AM
delta-BHC	U	1.15	2.9		µg/Kg-dry	1	12/6/2013 11:43:00 AM
Dieldrin	U	1.15	2.9		µg/Kg-dry	1	12/6/2013 11:43:00 AM
Endosulfan I	U	1.15	2.9		µg/Kg-dry	1	12/6/2013 11:43:00 AM
Endosulfan II	U	1.15	2.9		µg/Kg-dry	1	12/6/2013 11:43:00 AM
Endosulfan sulfate	U	1.15	2.9		µg/Kg-dry	1	12/6/2013 11:43:00 AM
Endrin	U	1.15	2.9		µg/Kg-dry	1	12/6/2013 11:43:00 AM
Endrin aldehyde	U	1.15	2.9		µg/Kg-dry	1	12/6/2013 11:43:00 AM
Endrin ketone	U	1.15	2.9		µg/Kg-dry	1	12/6/2013 11:43:00 AM
gamma-BHC	U	1.15	2.9		µg/Kg-dry	1	12/6/2013 11:43:00 AM

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**American Analytical Laboratories, LLC.**

Date: 09-Dec-13

ELAP ID : 11418

CLIENT: PAL Environmental Services  
 Lab Order: 1312022  
 Project: Basis School, 556 Columbia St., Brooklyn  
 Lab ID: 1312022-07A

Client Sample ID: B11-B15 1'-5'  
 Collection Date: 12/3/2013 1:04:00 PM  
 Matrix: SOIL

**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>PESTICIDES SW-846 METHOD 8081</b>							
			<b>SW8081B</b>		<b>SW3546</b>		Analyst: SB
Heptachlor	U	1.15	2.9		µg/Kg-dry	1	12/6/2013 11:43:00 AM
Heptachlor epoxide	U	1.15	2.9		µg/Kg-dry	1	12/6/2013 11:43:00 AM
Hexachlorobenzene	U	1.15	2.9		µg/Kg-dry	1	12/6/2013 11:43:00 AM
Hexachlorocyclopentadiene	U	1.15	2.9		µg/Kg-dry	1	12/6/2013 11:43:00 AM
Methoxychlor	U	1.15	2.9		µg/Kg-dry	1	12/6/2013 11:43:00 AM
Toxaphene	U	14.4	29		µg/Kg-dry	1	12/6/2013 11:43:00 AM
Surr: DCB	86.0	0	16-148		%REC	1	12/6/2013 11:43:00 AM
Surr: TCX	102	0	19-145		%REC	1	12/6/2013 11:43:00 AM
<b>PERCENT MOISTURE</b>							
			<b>D2216</b>				Analyst: CF
Percent Moisture	13.2	0	0	N	wt%	1	12/5/2013
<b>TARGET ANALYTE LIST METALS</b>							
			<b>SW6010C</b>		<b>SW3050B</b>		Analyst: JP
Aluminum	4400	0.11	0.454		mg/Kg-dry	1	12/5/2013 10:49:14 AM
Antimony	6.14	0.23	0.567		mg/Kg-dry	1	12/5/2013 10:49:14 AM
Arsenic	15.4	0.23	0.567		mg/Kg-dry	1	12/5/2013 10:49:14 AM
Barium	176	0.23	0.454		mg/Kg-dry	1	12/5/2013 10:49:14 AM
Beryllium	U	0.11	0.454		mg/Kg-dry	1	12/5/2013 10:49:14 AM
Cadmium	0.813	0.11	0.454		mg/Kg-dry	1	12/5/2013 10:49:14 AM
Calcium	17000	2.27	5.67		mg/Kg-dry	10	12/5/2013 11:24:16 AM
Chromium	19.3	0.11	0.454		mg/Kg-dry	1	12/5/2013 10:49:14 AM
Cobalt	U	0.11	0.454		mg/Kg-dry	1	12/5/2013 10:49:14 AM
Copper	389	0.11	0.454		mg/Kg-dry	1	12/5/2013 10:49:14 AM
Iron	15300	2.27	4.54		mg/Kg-dry	10	12/5/2013 11:24:16 AM
Lead	592	0.23	0.454		mg/Kg-dry	1	12/5/2013 10:49:14 AM
Magnesium	1810	0.11	0.454		mg/Kg-dry	1	12/5/2013 10:49:14 AM
Manganese	161	0.11	0.454		mg/Kg-dry	1	12/5/2013 10:49:14 AM
Nickel	18.6	0.11	0.454		mg/Kg-dry	1	12/5/2013 10:49:14 AM
Potassium	1100	0.23	0.567		mg/Kg-dry	1	12/5/2013 10:49:14 AM
Selenium	1.30	0.23	0.567		mg/Kg-dry	1	12/5/2013 10:49:14 AM
Silver	0.592	0.11	0.454		mg/Kg-dry	1	12/5/2013 10:49:14 AM
Sodium	229	0.23	0.567		mg/Kg-dry	1	12/5/2013 10:49:14 AM
Thallium	U	0.34	0.567		mg/Kg-dry	1	12/5/2013 10:49:14 AM
Vanadium	22.7	0.11	0.454		mg/Kg-dry	1	12/5/2013 10:49:14 AM

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<b>Qualifiers:</b>	B Analyte detected in the associated Method Blank	C Calibration acceptability criteria exceeded for this analyte
	E Value above quantitation range	H Holding time was exceeded
	J Analyte detected below quantitation limits	LOD Limit of Detection
	LOQ Limit of Quantitation	N Parameter not offered by NY ELAP
	P >40% diff for detected conc between the two GC columns	S Spike Recovery outside accepted recovery limits
	U Compound was analyzed but not detected.	

ELAP ID : 11418

CLIENT: PAL Environmental Services  
 Lab Order: 1312022  
 Project: Basis School, 556 Columbia St., Brooklyn  
 Lab ID: 1312022-07A

Client Sample ID: B11-B15 1'-5'  
 Collection Date: 12/3/2013 1:04:00 PM  
 Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>TARGET ANALYTE LIST METALS</b>							
Zinc	307	0.11	0.454		mg/Kg-dry	1	12/5/2013 10:49:14 AM
<b>SEMIVOLATILE SW-846 METHOD 8270</b>							
			<b>SW6010C</b>		<b>SW3050B</b>		Analyst: JP
1,2,4-Trichlorobenzene	U	28.7	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
1,2-Dichlorobenzene	U	28.7	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
1,3-Dichlorobenzene	U	28.7	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
1,4-Dichlorobenzene	U	28.7	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
2,3,4,6-Tetrachlorophenol	U	28.7	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
2,4,5-Trichlorophenol	U	28.7	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
2,4,6-Trichlorophenol	U	28.7	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
2,4-Dichlorophenol	U	28.7	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
2,4-Dimethylphenol	140	28.7	290	J	µg/Kg-dry	1	12/6/2013 4:32:00 PM
2,4-Dinitrophenol	U	57.3	570		µg/Kg-dry	1	12/6/2013 4:32:00 PM
2,4-Dinitrotoluene	U	28.7	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
2,6-Dinitrotoluene	U	57.3	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
2-Chloronaphthalene	U	28.7	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
2-Chlorophenol	U	28.7	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
2-Methylnaphthalene	790	28.7	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
2-Methylphenol	130	28.7	290	J	µg/Kg-dry	1	12/6/2013 4:32:00 PM
2-Nitroaniline	U	28.7	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
2-Nitrophenol	U	57.3	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
3,3'-Dichlorobenzidine	U	28.7	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
3+4-Methylphenol	490	28.7	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
3-Nitroaniline	U	28.7	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
4,6-Dinitro-2-methylphenol	U	57.3	570		µg/Kg-dry	1	12/6/2013 4:32:00 PM
4-Bromophenyl phenyl ether	U	28.7	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
4-Chloro-3-methylphenol	U	28.7	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
4-Chloroaniline	U	28.7	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
4-Chlorophenyl phenyl ether	U	28.7	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
4-Nitroaniline	U	28.7	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
4-Nitrophenol	U	57.3	570		µg/Kg-dry	1	12/6/2013 4:32:00 PM
Acenaphthene	1200	28.7	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
Acenaphthylene	200	28.7	290	J	µg/Kg-dry	1	12/6/2013 4:32:00 PM

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	U	Compound was analyzed but not detected.		

ELAP ID : 11418

CLIENT: PAL Environmental Services  
 Lab Order: 1312022  
 Project: Basis School, 556 Columbia St., Brooklyn  
 Lab ID: 1312022-07A

Client Sample ID: B11-B15 1'-5'  
 Collection Date: 12/3/2013 1:04:00 PM  
 Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>SEMIVOLATILE SW-846 METHOD 8270</b>			<b>SW8270D</b>		<b>SW3546</b>		Analyst: MH
Acetophenone	U	28.7	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
Aniline	U	28.7	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
Anthracene	2600	28.7	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
Atrazine	U	28.7	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
Azobenzene	U	28.7	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
Benzaldehyde	U	57.3	570		µg/Kg-dry	1	12/6/2013 4:32:00 PM
Benzidine	U	57.3	570		µg/Kg-dry	1	12/6/2013 4:32:00 PM
Benzo(a)anthracene	6100	287	2900		µg/Kg-dry	10	12/5/2013 5:08:00 PM
Benzo(a)pyrene	4100	28.7	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
Benzo(b)fluoranthene	4100	28.7	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
Benzo(g,h,i)perylene	2300	28.7	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
Benzo(k)fluoranthene	3200	28.7	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
Benzoic acid	U	57.3	570		µg/Kg-dry	1	12/6/2013 4:32:00 PM
Benzyl alcohol	U	28.7	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
Biphenyl	220	28.7	290	J	µg/Kg-dry	1	12/6/2013 4:32:00 PM
Bis(2-chloroethoxy)methane	U	28.7	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
Bis(2-chloroethyl)ether	U	28.7	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
Bis(2-chloroisopropyl)ether	U	28.7	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
Bis(2-ethylhexyl)phthalate	U	28.7	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
Butyl benzyl phthalate	U	28.7	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
Caprolactam	U	28.7	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
Carbazole	1100	28.7	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
Chrysene	6000	287	2900		µg/Kg-dry	10	12/5/2013 5:08:00 PM
Dibenzo(a,h)anthracene	730	28.7	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
Dibenzofuran	1100	28.7	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
Diethyl phthalate	U	28.7	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
Dimethyl phthalate	U	28.7	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
Di-n-butyl phthalate	U	28.7	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
Di-n-octyl phthalate	U	28.7	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
Fluoranthene	12000	287	2900		µg/Kg-dry	10	12/5/2013 5:08:00 PM
Fluorene	1500	28.7	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
Hexachlorobenzene	U	28.7	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
Hexachlorobutadiene	U	28.7	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM

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**American Analytical Laboratories, LLC.**

Date: 09-Dec-13

ELAP ID : 11418

CLIENT: PAL Environmental Services  
 Lab Order: 1312022  
 Project: Basis School, 556 Columbia St., Brooklyn  
 Lab ID: 1312022-07A

Client Sample ID: B11-B15 1'-5'  
 Collection Date: 12/3/2013 1:04:00 PM  
 Matrix: SOIL

**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>SEMIVOLATILE SW-846 METHOD 8270</b>			<b>SW8270D</b>		<b>SW3546</b>		Analyst: MH
Hexachlorocyclopentadiene	U	57.3	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
Hexachloroethane	U	28.7	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
Indeno(1,2,3-c,d)pyrene	2800	28.7	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
Isophorone	U	28.7	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
Naphthalene	2000	28.7	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
Nitrobenzene	U	28.7	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
N-Nitrosodimethylamine	U	28.7	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
N-Nitrosodi-n-propylamine	U	28.7	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
N-Nitrosodiphenylamine	U	28.7	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
Parathion	U	57.3	570		µg/Kg-dry	1	12/6/2013 4:32:00 PM
Pentachlorophenol	U	57.3	570		µg/Kg-dry	1	12/6/2013 4:32:00 PM
Phenanthrene	11000	287	2900		µg/Kg-dry	10	12/5/2013 5:08:00 PM
Phenol	160	28.7	290	J	µg/Kg-dry	1	12/6/2013 4:32:00 PM
Pyrene	10000	287	2900		µg/Kg-dry	10	12/5/2013 5:08:00 PM
Pyridine	U	28.7	290		µg/Kg-dry	1	12/6/2013 4:32:00 PM
Surr: 2,4,6-Tribromophenol	42.1	0	10-137		%REC	1	12/6/2013 4:32:00 PM
Surr: 2,4,6-Tribromophenol	57.4	0	10-137		%REC	10	12/5/2013 5:08:00 PM
Surr: 2-Fluorobiphenyl	42.6	0	22-146		%REC	1	12/6/2013 4:32:00 PM
Surr: 2-Fluorobiphenyl	49.0	0	22-146		%REC	10	12/5/2013 5:08:00 PM
Surr: 2-Fluorophenol	48.8	0	10-125		%REC	1	12/6/2013 4:32:00 PM
Surr: 2-Fluorophenol	54.1	0	10-125		%REC	10	12/5/2013 5:08:00 PM
Surr: 4-Terphenyl-d14	41.5	0	14-149		%REC	1	12/6/2013 4:32:00 PM
Surr: 4-Terphenyl-d14	51.4	0	14-149		%REC	10	12/5/2013 5:08:00 PM
Surr: Nitrobenzene-d5	36.6	0	14-148		%REC	1	12/6/2013 4:32:00 PM
Surr: Nitrobenzene-d5	36.5	0	14-148		%REC	10	12/5/2013 5:08:00 PM
Surr: Phenol-d6	49.2	0	10-126		%REC	1	12/6/2013 4:32:00 PM
Surr: Phenol-d6	50.8	0	10-126		%REC	10	12/5/2013 5:08:00 PM
<b>HEXAVALENT CHROMIUM</b>			<b>SW7196A</b>		<b>SW3060A</b>		Analyst: PAV
Chromium, Hexavalent	U	0.46	0.922		mg/Kg-dry	1	12/5/2013
<b>IGNITABILITY/FLASHPOINT SW-846 1020</b>			<b>SW1020</b>				Analyst: STP
Ignitability	>	65	140		°F	1	12/5/2013

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**American Analytical Laboratories, LLC.**

Date: 09-Dec-13

ELAP ID : 11418

**CLIENT:** PAL Environmental Services  
**Lab Order:** 1312022  
**Project:** Basis School, 556 Columbia St., Brooklyn  
**Lab ID:** 1312022-07A

**Client Sample ID:** B11-B15 1'-5'  
**Collection Date:** 12/3/2013 1:04:00 PM  
**Matrix:** SOIL

**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>SOIL PH MEASURED IN WATER</b>							
pH	8.42	0.5	1.00		pH Units	1	12/4/2013 2:30:00 PM
<b>TEMPERATURE</b>							
Temp at which pH was measured	15.4	0	0	N	°C	1	12/4/2013 2:30:00 PM
<b>REACTIVE CYANIDE</b>							
Reactive Cyanide	U	0.06	0.115		mg/Kg-dry	1	12/5/2013 1:02:38 PM
<b>REACTIVE SULFIDE</b>							
Reactive Sulfide	U	1.15	2.30		mg/Kg-dry	1	12/5/2013

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<b>Qualifiers:</b>	B	Analyte detected in the associated Method Blank	C	Calibration acceptability criteria exceeded for this analyte
	E	Value above quantitation range	H	Holding time was exceeded
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**American Analytical Laboratories, LLC.**

Date: 09-Dec-13

ELAP ID : 11418

CLIENT: PAL Environmental Services  
 Lab Order: 1312022  
 Project: Basis School, 556 Columbia St., Brooklyn  
 Lab ID: 1312022-07B

Client Sample ID: B11-B15 1'-5'  
 Collection Date: 12/3/2013 1:04:00 PM  
 Matrix: SOIL

**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>TCLP MERCURY</b>			<b>SW7471B</b>	<b>SW1311</b>			Analyst: JP
Mercury	U	0.0005	0.0200		mg/L	1	12/5/2013 1:31:43 PM
<b>TCLP HERBICIDES SW-846 8151</b>			<b>SW1311/8151A</b>	<b>SW3510C</b>			Analyst: SB
2,4,5-TP	U	0.001	0.0020		mg/L	1	12/4/2013 7:20:00 PM
2,4-D	U	0.001	0.0020		mg/L	1	12/4/2013 7:20:00 PM
Surr: 2,4-DCAA	117	0	14-151		%REC	1	12/4/2013 7:20:00 PM
<b>TCLP PESTICIDES SW-846 8081</b>			<b>SW1311/8081B</b>	<b>SW3510C</b>			Analyst: SB
Chlordane	U	0.002	0.0050		mg/L	1	12/4/2013 9:28:00 PM
Endrin	U	0.001	0.0020		mg/L	1	12/4/2013 9:28:00 PM
gamma-BHC	U	0.001	0.0020		mg/L	1	12/4/2013 9:28:00 PM
Heptachlor	U	0.0005	0.0010		mg/L	1	12/4/2013 9:28:00 PM
Heptachlor epoxide	U	0.0005	0.0010		mg/L	1	12/4/2013 9:28:00 PM
Methoxychlor	U	0.001	0.0020		mg/L	1	12/4/2013 9:28:00 PM
Toxaphene	U	0.02	0.050		mg/L	1	12/4/2013 9:28:00 PM
Surr: DCB	115	0	22-152		%REC	1	12/4/2013 9:28:00 PM
Surr: TCX	103	0	21-150		%REC	1	12/4/2013 9:28:00 PM
<b>TCLP METALS PLUS CU, NI, ZN</b>			<b>SW6010C</b>	<b>SW1311</b>			Analyst: JP
Arsenic		0.0419	0.01	0.0500	J mg/L	1	12/5/2013 12:15:18 PM
Barium		1.22	0.5	1.00	mg/L	1	12/5/2013 12:15:18 PM
Cadmium		0.00983	0.005	0.0500	J mg/L	1	12/5/2013 12:15:18 PM
Chromium		0.0128	0.005	0.0500	J mg/L	1	12/5/2013 12:15:18 PM
Copper		0.103	0.005	0.0500	mg/L	1	12/5/2013 12:15:18 PM
Lead		2.78	0.005	0.0500	mg/L	1	12/5/2013 12:15:18 PM
Nickel		0.0778	0.005	0.0500	mg/L	1	12/5/2013 12:15:18 PM
Selenium		U	0.01	0.0500	mg/L	1	12/5/2013 12:15:18 PM
Silver		U	0.005	0.0500	mg/L	1	12/5/2013 12:15:18 PM
Zinc		4.30	0.005	0.0500	mg/L	1	12/5/2013 12:15:18 PM
<b>TCLP SEMIVOLATILES SW-846 8270</b>			<b>SW1311/8270D</b>	<b>SW3510C</b>			Analyst: MH
2,4,5-Trichlorophenol	U	0.005	0.050		mg/L	1	12/4/2013 6:27:00 PM
2,4,6-Trichlorophenol	U	0.005	0.050		mg/L	1	12/4/2013 6:27:00 PM
2,4-Dinitrotoluene	U	0.005	0.050		mg/L	1	12/4/2013 6:27:00 PM
2-Methylphenol	U	0.005	0.050		mg/L	1	12/4/2013 6:27:00 PM

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	LOQ Limit of Quantitation	N Parameter not offered by NY ELAP
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**ELAP ID :** 11418

**CLIENT:** PAL Environmental Services  
**Lab Order:** 1312022  
**Project:** Basis School, 556 Columbia St., Brooklyn  
**Lab ID:** 1312022-07B

**Client Sample ID:** B11-B15 1'-5'  
**Collection Date:** 12/3/2013 1:04:00 PM  
**Matrix:** SOIL

**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>TCLP SEMIVOLATILES SW-846 8270</b>			<b>SW1311/8270D</b>	<b>SW3510C</b>			<b>Analyst: MH</b>
3+4-Methylphenol	U	0.005	0.050		mg/L	1	12/4/2013 6:27:00 PM
Hexachlorobenzene	U	0.005	0.050		mg/L	1	12/4/2013 6:27:00 PM
Hexachlorobutadiene	U	0.005	0.050		mg/L	1	12/4/2013 6:27:00 PM
Hexachloroethane	U	0.005	0.050		mg/L	1	12/4/2013 6:27:00 PM
Nitrobenzene	U	0.005	0.050		mg/L	1	12/4/2013 6:27:00 PM
Pentachlorophenol	U	0.01	0.10		mg/L	1	12/4/2013 6:27:00 PM
Pyridine	U	0.005	0.050		mg/L	1	12/4/2013 6:27:00 PM
Surr: 2,4,6-Tribromophenol	91.7	0	21-141		%REC	1	12/4/2013 6:27:00 PM
Surr: 2-Fluorobiphenyl	87.2	0	22-134		%REC	1	12/4/2013 6:27:00 PM
Surr: 2-Fluorophenol	87.9	0	21-139		%REC	1	12/4/2013 6:27:00 PM
Surr: 4-Terphenyl-d14	107	0	20-144		%REC	1	12/4/2013 6:27:00 PM
Surr: Nitrobenzene-d5	81.2	0	21-146		%REC	1	12/4/2013 6:27:00 PM
Surr: Phenol-d6	78.8	0	11-136		%REC	1	12/4/2013 6:27:00 PM

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ELAP ID : 11418

CLIENT: PAL Environmental Services  
 Lab Order: 1312022  
 Project: Basis School, 556 Columbia St., Brooklyn  
 Lab ID: 1312022-08A

Client Sample ID: B16-B20 1'-5'  
 Collection Date: 12/3/2013 10:10:00 AM  
 Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>MERCURY</b>							
			<b>SW7471B</b>		<b>SW7471B</b>		Analyst: JP
Mercury	0.359	0.005	0.0108		mg/Kg-dry	1	12/5/2013 2:13:49 PM
<b>PCB'S AS AROCLORS SW-846 METHOD 8082</b>							
			<b>SW8082A</b>		<b>SW3546</b>		Analyst: SB
Aroclor 1016	U	11.5	23		µg/Kg-dry	1	12/6/2013 3:05:00 PM
Aroclor 1221	U	11.5	23		µg/Kg-dry	1	12/6/2013 3:05:00 PM
Aroclor 1232	U	11.5	23		µg/Kg-dry	1	12/6/2013 3:05:00 PM
Aroclor 1242	U	11.5	23		µg/Kg-dry	1	12/6/2013 3:05:00 PM
Aroclor 1248	U	11.5	23		µg/Kg-dry	1	12/6/2013 3:05:00 PM
Aroclor 1254	U	11.5	23		µg/Kg-dry	1	12/6/2013 3:05:00 PM
Aroclor 1260	U	11.5	23		µg/Kg-dry	1	12/6/2013 3:05:00 PM
Aroclor 1262	U	11.5	23		µg/Kg-dry	1	12/6/2013 3:05:00 PM
Aroclor 1268	U	11.5	23		µg/Kg-dry	1	12/6/2013 3:05:00 PM
Surr: TCX	30.2	0	13-145		%REC	1	12/6/2013 3:05:00 PM
Surr: DCB	16.0	0	12-144		%REC	1	12/6/2013 3:05:00 PM
<b>PESTICIDES SW-846 METHOD 8081</b>							
			<b>SW8081B</b>		<b>SW3546</b>		Analyst: SB
4,4'-DDD	U	1.15	2.9		µg/Kg-dry	1	12/6/2013 11:57:00 AM
4,4'-DDE	U	1.15	2.9		µg/Kg-dry	1	12/6/2013 11:57:00 AM
4,4'-DDT	U	1.15	2.9		µg/Kg-dry	1	12/6/2013 11:57:00 AM
Aldrin	U	1.15	2.9		µg/Kg-dry	1	12/6/2013 11:57:00 AM
alpha-BHC	U	1.15	2.9		µg/Kg-dry	1	12/6/2013 11:57:00 AM
beta-BHC	U	1.15	2.9		µg/Kg-dry	1	12/6/2013 11:57:00 AM
Chlordane	U	11.5	23		µg/Kg-dry	1	12/6/2013 11:57:00 AM
Chlorobenzilate	U	1.15	2.9		µg/Kg-dry	1	12/6/2013 11:57:00 AM
DBCP	U	1.15	2.9	N	µg/Kg-dry	1	12/6/2013 11:57:00 AM
delta-BHC	U	1.15	2.9		µg/Kg-dry	1	12/6/2013 11:57:00 AM
Dieldrin	U	1.15	2.9		µg/Kg-dry	1	12/6/2013 11:57:00 AM
Endosulfan I	U	1.15	2.9		µg/Kg-dry	1	12/6/2013 11:57:00 AM
Endosulfan II	U	1.15	2.9		µg/Kg-dry	1	12/6/2013 11:57:00 AM
Endosulfan sulfate	U	1.15	2.9		µg/Kg-dry	1	12/6/2013 11:57:00 AM
Endrin	U	1.15	2.9		µg/Kg-dry	1	12/6/2013 11:57:00 AM
Endrin aldehyde	U	1.15	2.9		µg/Kg-dry	1	12/6/2013 11:57:00 AM
Endrin ketone	U	1.15	2.9		µg/Kg-dry	1	12/6/2013 11:57:00 AM
gamma-BHC	U	1.15	2.9		µg/Kg-dry	1	12/6/2013 11:57:00 AM

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	E	Value above quantitation range	H	Holding time was exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection
	LOQ	Limit of Quantitation	N	Parameter not offered by NY ELAP
	P	>40% diff for detected conc between the two GC columns	S	Spike Recovery outside accepted recovery limits
	U	Compound was analyzed but not detected.		

ELAP ID : 11418

CLIENT: PAL Environmental Services  
 Lab Order: 1312022  
 Project: Basis School, 556 Columbia St., Brooklyn  
 Lab ID: 1312022-08A

Client Sample ID: B16-B20 1'-5'  
 Collection Date: 12/3/2013 10:10:00 AM  
 Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>PESTICIDES SW-846 METHOD 8081</b>							Analyst: SB
Heptachlor	U	1.15	2.9		µg/Kg-dry	1	12/6/2013 11:57:00 AM
Heptachlor epoxide	U	1.15	2.9		µg/Kg-dry	1	12/6/2013 11:57:00 AM
Hexachlorobenzene	1.3	1.15	2.9	J	µg/Kg-dry	1	12/6/2013 11:57:00 AM
Hexachlorocyclopentadiene	U	1.15	2.9		µg/Kg-dry	1	12/6/2013 11:57:00 AM
Methoxychlor	U	1.15	2.9		µg/Kg-dry	1	12/6/2013 11:57:00 AM
Toxaphene	U	14.4	29		µg/Kg-dry	1	12/6/2013 11:57:00 AM
Surr: DCB	16.1	0	16-148		%REC	1	12/6/2013 11:57:00 AM
Surr: TCX	47.3	0	19-145		%REC	1	12/6/2013 11:57:00 AM
<b>PERCENT MOISTURE</b>							Analyst: CF
Percent Moisture	13.1	0	0	N	wt%	1	12/5/2013
<b>TARGET ANALYTE LIST METALS</b>							Analyst: JP
Aluminum	3600	0.11	0.457		mg/Kg-dry	1	12/5/2013 10:51:15 AM
Antimony	U	0.23	0.571		mg/Kg-dry	1	12/5/2013 10:51:15 AM
Arsenic	6.23	0.23	0.571		mg/Kg-dry	1	12/5/2013 10:51:15 AM
Barium	118	0.23	0.457		mg/Kg-dry	1	12/5/2013 10:51:15 AM
Beryllium	U	0.11	0.457		mg/Kg-dry	1	12/5/2013 10:51:15 AM
Cadmium	0.543	0.11	0.457		mg/Kg-dry	1	12/5/2013 10:51:15 AM
Calcium	19300	2.28	5.71		mg/Kg-dry	10	12/5/2013 11:26:19 AM
Chromium	10.8	0.11	0.457		mg/Kg-dry	1	12/5/2013 10:51:15 AM
Cobalt	U	0.11	0.457		mg/Kg-dry	1	12/5/2013 10:51:15 AM
Copper	103	0.11	0.457		mg/Kg-dry	1	12/5/2013 10:51:15 AM
Iron	10900	2.28	4.57		mg/Kg-dry	10	12/5/2013 11:26:19 AM
Lead	282	0.23	0.457		mg/Kg-dry	1	12/5/2013 10:51:15 AM
Magnesium	2970	0.11	0.457		mg/Kg-dry	1	12/5/2013 10:51:15 AM
Manganese	109	0.11	0.457		mg/Kg-dry	1	12/5/2013 10:51:15 AM
Nickel	10.3	0.11	0.457		mg/Kg-dry	1	12/5/2013 10:51:15 AM
Potassium	898	0.23	0.571		mg/Kg-dry	1	12/5/2013 10:51:15 AM
Selenium	U	0.23	0.571		mg/Kg-dry	1	12/5/2013 10:51:15 AM
Silver	0.301	0.11	0.457	J	mg/Kg-dry	1	12/5/2013 10:51:15 AM
Sodium	155	0.23	0.571		mg/Kg-dry	1	12/5/2013 10:51:15 AM
Thallium	U	0.34	0.571		mg/Kg-dry	1	12/5/2013 10:51:15 AM
Vanadium	12.8	0.11	0.457		mg/Kg-dry	1	12/5/2013 10:51:15 AM

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ELAP ID : 11418

CLIENT: PAL Environmental Services  
 Lab Order: 1312022  
 Project: Basis School, 556 Columbia St., Brooklyn  
 Lab ID: 1312022-08A

Client Sample ID: B16-B20 1'-5'  
 Collection Date: 12/3/2013 10:10:00 AM  
 Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>TARGET ANALYTE LIST METALS</b>							
Zinc	191	0.11	0.457		mg/Kg-dry	1	12/5/2013 10:51:15 AM
<b>SEMIVOLATILE SW-846 METHOD 8270</b>							
			<b>SW6010C</b>		<b>SW3050B</b>		Analyst: JP
1,2,4-Trichlorobenzene	U	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
1,2-Dichlorobenzene	U	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
1,3-Dichlorobenzene	U	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
1,4-Dichlorobenzene	U	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
2,3,4,6-Tetrachlorophenol	U	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
2,4,5-Trichlorophenol	U	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
2,4,6-Trichlorophenol	U	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
2,4-Dichlorophenol	U	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
2,4-Dimethylphenol	U	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
2,4-Dinitrophenol	U	57.1	570		µg/Kg-dry	1	12/5/2013 7:34:00 PM
2,4-Dinitrotoluene	U	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
2,6-Dinitrotoluene	U	57.1	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
2-Chloronaphthalene	U	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
2-Chlorophenol	U	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
2-Methylnaphthalene	210	28.5	290	J	µg/Kg-dry	1	12/5/2013 7:34:00 PM
2-Methylphenol	39	28.5	290	J	µg/Kg-dry	1	12/5/2013 7:34:00 PM
2-Nitroaniline	U	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
2-Nitrophenol	U	57.1	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
3,3'-Dichlorobenzidine	U	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
3+4-Methylphenol	170	28.5	290	J	µg/Kg-dry	1	12/5/2013 7:34:00 PM
3-Nitroaniline	U	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
4,6-Dinitro-2-methylphenol	U	57.1	570		µg/Kg-dry	1	12/5/2013 7:34:00 PM
4-Bromophenyl phenyl ether	U	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
4-Chloro-3-methylphenol	U	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
4-Chloroaniline	U	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
4-Chlorophenyl phenyl ether	U	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
4-Nitroaniline	U	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
4-Nitrophenol	U	57.1	570		µg/Kg-dry	1	12/5/2013 7:34:00 PM
Acenaphthene	1300	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
Acenaphthylene	75	28.5	290	J	µg/Kg-dry	1	12/5/2013 7:34:00 PM

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ELAP ID : 11418

CLIENT: PAL Environmental Services  
 Lab Order: 1312022  
 Project: Basis School, 556 Columbia St., Brooklyn  
 Lab ID: 1312022-08A

Client Sample ID: B16-B20 1'-5'  
 Collection Date: 12/3/2013 10:10:00 AM  
 Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>SEMIVOLATILE SW-846 METHOD 8270</b>			<b>SW8270D</b>		<b>SW3546</b>		<b>Analyst: MH</b>
Acetophenone	U	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
Aniline	U	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
Anthracene	730	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
Atrazine	U	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
Azobenzene	U	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
Benzaldehyde	120	57.1	570	JC	µg/Kg-dry	1	12/5/2013 7:34:00 PM
Benzidine	U	57.1	570	C	µg/Kg-dry	1	12/5/2013 7:34:00 PM
Benzo(a)anthracene	1200	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
Benzo(a)pyrene	820	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
Benzo(b)fluoranthene	1100	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
Benzo(g,h,i)perylene	600	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
Benzo(k)fluoranthene	820	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
Benzoic acid	U	57.1	570		µg/Kg-dry	1	12/5/2013 7:34:00 PM
Benzyl alcohol	U	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
Biphenyl	59	28.5	290	J	µg/Kg-dry	1	12/5/2013 7:34:00 PM
Bis(2-chloroethoxy)methane	U	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
Bis(2-chloroethyl)ether	U	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
Bis(2-chloroisopropyl)ether	U	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
Bis(2-ethylhexyl)phthalate	U	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
Butyl benzyl phthalate	U	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
Caprolactam	U	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
Carbazole	250	28.5	290	J	µg/Kg-dry	1	12/5/2013 7:34:00 PM
Chrysene	1700	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
Dibenzo(a,h)anthracene	160	28.5	290	J	µg/Kg-dry	1	12/5/2013 7:34:00 PM
Dibenzofuran	740	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
Diethyl phthalate	U	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
Dimethyl phthalate	U	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
Di-n-butyl phthalate	U	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
Di-n-octyl phthalate	U	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
Fluoranthene	4900	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
Fluorene	1300	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
Hexachlorobenzene	U	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
Hexachlorobutadiene	U	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM

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	J Analyte detected below quantitation limits	LOD Limit of Detection
	LOQ Limit of Quantitation	N Parameter not offered by NY ELAP
	P >40% diff for detected conc between the two GC columns	S Spike Recovery outside accepted recovery limits
	U Compound was analyzed but not detected.	

ELAP ID : 11418

CLIENT: PAL Environmental Services  
 Lab Order: 1312022  
 Project: Basis School, 556 Columbia St., Brooklyn  
 Lab ID: 1312022-08A

Client Sample ID: B16-B20 1'-5'  
 Collection Date: 12/3/2013 10:10:00 AM  
 Matrix: SOIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>SEMIVOLATILE SW-846 METHOD 8270</b>			<b>SW8270D</b>		<b>SW3546</b>		<b>Analyst: MH</b>
Hexachlorocyclopentadiene	U	57.1	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
Hexachloroethane	U	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
Indeno(1,2,3-c,d)pyrene	650	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
Isophorone	U	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
Naphthalene	410	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
Nitrobenzene	U	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
N-Nitrosodimethylamine	U	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
N-Nitrosodi-n-propylamine	U	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
N-Nitrosodiphenylamine	U	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
Parathion	U	57.1	570		µg/Kg-dry	1	12/5/2013 7:34:00 PM
Pentachlorophenol	U	57.1	570		µg/Kg-dry	1	12/5/2013 7:34:00 PM
Phenanthrene	6100	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
Phenol	71	28.5	290	J	µg/Kg-dry	1	12/5/2013 7:34:00 PM
Pyrene	3400	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
Pyridine	U	28.5	290		µg/Kg-dry	1	12/5/2013 7:34:00 PM
Surr: 2,4,6-Tribromophenol	17.0	0	10-137		%REC	1	12/5/2013 7:34:00 PM
Surr: 2-Fluorobiphenyl	38.6	0	22-146		%REC	1	12/5/2013 7:34:00 PM
Surr: 2-Fluorophenol	41.7	0	10-125		%REC	1	12/5/2013 7:34:00 PM
Surr: 4-Terphenyl-d14	35.4	0	14-149		%REC	1	12/5/2013 7:34:00 PM
Surr: Nitrobenzene-d5	32.9	0	14-148		%REC	1	12/5/2013 7:34:00 PM
Surr: Phenol-d6	49.1	0	10-126		%REC	1	12/5/2013 7:34:00 PM
<b>HEXAVALENT CHROMIUM</b>			<b>SW7196A</b>		<b>SW3060A</b>		<b>Analyst: PAV</b>
Chromium, Hexavalent	U	0.46	0.920		mg/Kg-dry	1	12/5/2013
<b>IGNITABILITY/FLASHPOINT SW-846 1020</b>			<b>SW1020</b>				<b>Analyst: STP</b>
Ignitability	>	65	140		°F	1	12/5/2013
<b>SOIL PH MEASURED IN WATER</b>			<b>SW9045D</b>				<b>Analyst: PAV</b>
pH	9.98	0.5	1.00		pH Units	1	12/4/2013 2:30:00 PM
<b>TEMPERATURE</b>			<b>M2550 B</b>				<b>Analyst: PAV</b>
Temp at which pH was measured	15.2	0	0	N	°C	1	12/4/2013 2:30:00 PM
<b>REACTIVE CYANIDE</b>			<b>SW7.3.3.2</b>				<b>Analyst: STP</b>

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**American Analytical Laboratories, LLC.**

Date: 09-Dec-13

ELAP ID : 11418

CLIENT: PAL Environmental Services  
 Lab Order: 1312022  
 Project: Basis School, 556 Columbia St., Brooklyn  
 Lab ID: 1312022-08A

Client Sample ID: B16-B20 1'-5'  
 Collection Date: 12/3/2013 10:10:00 AM  
 Matrix: SOIL

**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>REACTIVE CYANIDE</b>							Analyst: STP
Reactive Cyanide	U	0.06	0.115		mg/Kg-dry	1	12/5/2013 1:03:31 PM
<b>REACTIVE SULFIDE</b>							Analyst: STP
Reactive Sulfide	U	1.15	2.30		mg/Kg-dry	1	12/5/2013

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	U Compound was analyzed but not detected.	

**American Analytical Laboratories, LLC.**

Date: 09-Dec-13

ELAP ID : 11418

CLIENT: PAL Environmental Services Client Sample ID: B16-B20 1'-5'  
 Lab Order: 1312022 Collection Date: 12/3/2013 10:10:00 AM  
 Project: Basis School, 556 Columbia St., Brooklyn Matrix: SOIL  
 Lab ID: 1312022-08B

**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>TCLP MERCURY</b>			<b>SW7471B</b>	<b>SW1311</b>			Analyst: JP
Mercury	U	0.0005	0.0200		mg/L	1	12/5/2013 1:38:06 PM
<b>TCLP HERBICIDES SW-846 8151</b>			<b>SW1311/8151A</b>	<b>SW3510C</b>			Analyst: SB
2,4,5-TP	U	0.001	0.0020		mg/L	1	12/4/2013 7:34:00 PM
2,4-D	U	0.001	0.0020		mg/L	1	12/4/2013 7:34:00 PM
Surr: 2,4-DCAA	127	0	14-151		%REC	1	12/4/2013 7:34:00 PM
<b>TCLP PESTICIDES SW-846 8081</b>			<b>SW1311/8081B</b>	<b>SW3510C</b>			Analyst: SB
Chlordane	U	0.002	0.0050		mg/L	1	12/4/2013 9:42:00 PM
Endrin	U	0.001	0.0020		mg/L	1	12/4/2013 9:42:00 PM
gamma-BHC	U	0.001	0.0020		mg/L	1	12/4/2013 9:42:00 PM
Heptachlor	U	0.0005	0.0010		mg/L	1	12/4/2013 9:42:00 PM
Heptachlor epoxide	U	0.0005	0.0010		mg/L	1	12/4/2013 9:42:00 PM
Methoxychlor	U	0.001	0.0020		mg/L	1	12/4/2013 9:42:00 PM
Toxaphene	U	0.02	0.050		mg/L	1	12/4/2013 9:42:00 PM
Surr: DCB	123	0	22-152		%REC	1	12/4/2013 9:42:00 PM
Surr: TCX	111	0	21-150		%REC	1	12/4/2013 9:42:00 PM
<b>TCLP METALS PLUS CU, NI, ZN</b>			<b>SW6010C</b>	<b>SW1311</b>			Analyst: JP
Arsenic	0.0114	0.01	0.0500	J	mg/L	1	12/5/2013 12:17:21 PM
Barium	0.785	0.5	1.00	J	mg/L	1	12/5/2013 12:17:21 PM
Cadmium	0.00794	0.005	0.0500	J	mg/L	1	12/5/2013 12:17:21 PM
Chromium	0.0134	0.005	0.0500	J	mg/L	1	12/5/2013 12:17:21 PM
Copper	0.121	0.005	0.0500		mg/L	1	12/5/2013 12:17:21 PM
Lead	0.358	0.005	0.0500		mg/L	1	12/5/2013 12:17:21 PM
Nickel	0.0424	0.005	0.0500	J	mg/L	1	12/5/2013 12:17:21 PM
Selenium	U	0.01	0.0500		mg/L	1	12/5/2013 12:17:21 PM
Silver	U	0.005	0.0500		mg/L	1	12/5/2013 12:17:21 PM
Zinc	1.93	0.005	0.0500		mg/L	1	12/5/2013 12:17:21 PM
<b>TCLP SEMIVOLATILES SW-846 8270</b>			<b>SW1311/8270D</b>	<b>SW3510C</b>			Analyst: MH
2,4,5-Trichlorophenol	U	0.005	0.050		mg/L	1	12/4/2013 6:51:00 PM
2,4,6-Trichlorophenol	U	0.005	0.050		mg/L	1	12/4/2013 6:51:00 PM
2,4-Dinitrotoluene	U	0.005	0.050		mg/L	1	12/4/2013 6:51:00 PM
2-Methylphenol	U	0.005	0.050		mg/L	1	12/4/2013 6:51:00 PM

American Analytical Laboratories, LLC., 56 Toledo Street, Farmingdale, NY, Zip - 11735  
 Tel - 6314546100 Fax - 6314548027 www.American-Analytical.com



<b>Qualifiers:</b>	B Analyte detected in the associated Method Blank	C Calibration acceptability criteria exceeded for this analyte
	E Value above quantitation range	H Holding time was exceeded
	J Analyte detected below quantitation limits	LOD Limit of Detection
	LOQ Limit of Quantitation	N Parameter not offered by NY ELAP
	P >40% diff for detected conc between the two GC columns	S Spike Recovery outside accepted recovery limits
	U Compound was analyzed but not detected.	

**American Analytical Laboratories, LLC.**

Date: 09-Dec-13

ELAP ID : 11418

CLIENT: PAL Environmental Services  
 Lab Order: 1312022  
 Project: Basis School, 556 Columbia St., Brooklyn  
 Lab ID: 1312022-08B

Client Sample ID: B16-B20 1'-5'  
 Collection Date: 12/3/2013 10:10:00 AM  
 Matrix: SOIL

**Certificate of Results**

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
<b>TCLP SEMIVOLATILES SW-846 8270</b>							
							Analyst: MH
3+4-Methylphenol	0.0072	0.005	0.050	J	mg/L	1	12/4/2013 6:51:00 PM
Hexachlorobenzene	U	0.005	0.050		mg/L	1	12/4/2013 6:51:00 PM
Hexachlorobutadiene	U	0.005	0.050		mg/L	1	12/4/2013 6:51:00 PM
Hexachloroethane	U	0.005	0.050		mg/L	1	12/4/2013 6:51:00 PM
Nitrobenzene	U	0.005	0.050		mg/L	1	12/4/2013 6:51:00 PM
Pentachlorophenol	U	0.01	0.10		mg/L	1	12/4/2013 6:51:00 PM
Pyridine	U	0.005	0.050		mg/L	1	12/4/2013 6:51:00 PM
Surr: 2,4,6-Tribromophenol	90.9	0	21-141		%REC	1	12/4/2013 6:51:00 PM
Surr: 2-Fluorobiphenyl	83.9	0	22-134		%REC	1	12/4/2013 6:51:00 PM
Surr: 2-Fluorophenol	89.6	0	21-139		%REC	1	12/4/2013 6:51:00 PM
Surr: 4-Terphenyl-d14	96.3	0	20-144		%REC	1	12/4/2013 6:51:00 PM
Surr: Nitrobenzene-d5	79.3	0	21-146		%REC	1	12/4/2013 6:51:00 PM
Surr: Phenol-d6	78.1	0	11-136		%REC	1	12/4/2013 6:51:00 PM

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	E Value above quantitation range	H Holding time was exceeded
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	P >40% diff for detected conc between the two GC columns	S Spike Recovery outside accepted recovery limits
	U Compound was analyzed but not detected.	

CLIENT: PAL Environmental Services  
 Work Order: 1312022

Project: Basis School, 556 Columbia St., Brooklyn

**ANALYTICAL QC SUMMARY REPORT**

TestCode: CR6\_DRY

Sample ID: MBS120413A	SampType: MBLK	TestCode: CR6_DRY	Units: mg/Kg	Prep Date:	RunNo: 71515						
Client ID: PBS	Batch ID: 42813	TestNo: SW7196A	SW3060A	Analysis Date: 12/5/2013	SeqNo: 1023599						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chromium, Hexavalent	U	16.0									

Sample ID: LCSS120413A	SampType: LCS	TestCode: CR6_DRY	Units: mg/Kg	Prep Date:	RunNo: 71515						
Client ID: LCSS	Batch ID: 42813	TestNo: SW7196A	SW3060A	Analysis Date: 12/5/2013	SeqNo: 1023600						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chromium, Hexavalent	9.84	16.0	10.00	0	98.4	80	120				J

Sample ID: 1312027-01AMS	SampType: MS	TestCode: CR6_DRY	Units: mg/Kg-dry	Prep Date:	RunNo: 71515						
Client ID: ZZZZZZ	Batch ID: 42813	TestNo: SW7196A	SW3060A	Analysis Date: 12/5/2013	SeqNo: 1023609						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chromium, Hexavalent	11.0	17.5	10.96	0	100	75	125				J

Sample ID: 1312027-01AMSD	SampType: MSD	TestCode: CR6_DRY	Units: mg/Kg-dry	Prep Date:	RunNo: 71515						
Client ID: ZZZZZZ	Batch ID: 42813	TestNo: SW7196A	SW3060A	Analysis Date: 12/5/2013	SeqNo: 1023610						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chromium, Hexavalent	11.2	17.5	10.96	0	102	75	125	11.01	0	20	J

**Qualifiers:** B Analyte detected in the associated Method Blank C Calibration acceptability criteria exceeded for this analyte H Holding time was exceeded  
 J Analyte detected below quantitation limits LOD Limit of Detection LOQ Limit of Quantitation  
 R RPD outside accepted recovery limits S Spike Recovery outside accepted recovery limits U Compound was analyzed but not detected

**CLIENT:** PAL Environmental Services  
**Work Order:** 1312022

**Project:** Basis School, 556 Columbia St., Brooklyn

# ANALYTICAL QC SUMMARY REPORT

**TestCode:** DRY\_TAL\_MET

Sample ID: <b>MBS120413A</b>	SampType: <b>MBLK</b>	TestCode: <b>DRY_TAL_M</b>	Units: <b>mg/Kg</b>	Prep Date: <b>12/4/2013</b>	RunNo: <b>71525</b>
Client ID: <b>PBS</b>	Batch ID: <b>42776</b>	TestNo: <b>SW6010C</b>	SW3050B	Analysis Date: <b>12/5/2013</b>	SeqNo: <b>1023690</b>

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aluminum	U	0.400									
Antimony	U	0.500									
Arsenic	U	0.500									
Barium	U	0.400									
Beryllium	U	0.400									
Cadmium	U	0.400									
Calcium	U	0.500									
Chromium	U	0.400									
Cobalt	U	0.400									
Copper	U	0.400									
Iron	U	0.400									
Lead	U	0.400									
Magnesium	U	0.400									
Manganese	U	0.400									
Nickel	U	0.400									
Potassium	U	0.500									
Selenium	U	0.500									
Silver	U	0.400									
Sodium	U	0.500									
Thallium	U	0.500									
Vanadium	U	0.400									
Zinc	U	0.400									

Sample ID: <b>LCSS120413A</b>	SampType: <b>LCS</b>	TestCode: <b>DRY_TAL_M</b>	Units: <b>mg/Kg</b>	Prep Date: <b>12/4/2013</b>	RunNo: <b>71525</b>
Client ID: <b>LCSS</b>	Batch ID: <b>42776</b>	TestNo: <b>SW6010C</b>	SW3050B	Analysis Date: <b>12/5/2013</b>	SeqNo: <b>1023691</b>

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aluminum	40.4	0.400	40.00	0	101	80	120				
Antimony	40.1	0.500	40.00	0	100	80	120				
Arsenic	40.2	0.500	40.00	0	101	80	120				
Barium	39.9	0.400	40.00	0	99.7	80	120				

**Qualifiers:** B Analyte detected in the associated Method Blank    C Calibration acceptability criteria exceeded for this analyte    H Holding time was exceeded  
 J Analyte detected below quantitation limits    LOD Limit of Detection    LOQ Limit of Quantitation  
 R RPD outside accepted recovery limits    S Spike Recovery outside accepted recovery limits    U Compound was analyzed but not detected

# ANALYTICAL QC SUMMARY REPORT

**CLIENT:** PAL Environmental Services  
**Work Order:** 1312022  
**Project:** Basis School, 556 Columbia St., Brooklyn

**TestCode:** DRY\_TAL\_MET

Sample ID: LCSS120413A	SampType: LCS	TestCode: DRY_TAL_M	Units: mg/Kg	Prep Date: 12/4/2013	RunNo: 71525
Client ID: LCSS	Batch ID: 42776	TestNo: SW6010C	SW3050B	Analysis Date: 12/5/2013	SeqNo: 1023691

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD RefVal	%RPD	RPDLimit	Qual
Beryllium	40.4	0.400	40.00	0	101	80	120				
Cadmium	40.3	0.400	40.00	0	101	80	120				
Calcium	40.7	0.500	40.00	0	102	80	120				
Chromium	40.5	0.400	40.00	0	101	80	120				
Cobalt	40.3	0.400	40.00	0	101	80	120				
Copper	40.3	0.400	40.00	0	101	80	120				
Iron	40.4	0.400	40.00	0	101	80	120				
Lead	40.5	0.400	40.00	0	101	80	120				
Magnesium	40.4	0.400	40.00	0	101	80	120				
Manganese	40.2	0.400	40.00	0	100	80	120				
Nickel	40.5	0.400	40.00	0	101	80	120				
Potassium	408	0.500	400.0	0	102	80	120				
Selenium	40.0	0.500	40.00	0	100	80	120				
Silver	40.5	0.400	40.00	0	101	80	120				
Sodium	40.7	0.500	40.00	0	102	80	120				
Thallium	40.3	0.500	40.00	0	101	80	120				
Vanadium	40.3	0.400	40.00	0	101	80	120				
Zinc	40.3	0.400	40.00	0	101	80	120				

**Qualifiers:** B Analyte detected in the associated Method Blank      C Calibration acceptability criteria exceeded for this analyte      H Holding time was exceeded  
 J Analyte detected below quantitation limits      LOD Limit of Detection      LOQ Limit of Quantitation  
 R RPD outside accepted recovery limits      S Spike Recovery outside accepted recovery limits      U Compound was analyzed but not detected

**CLIENT:** PAL Environmental Services  
**Work Order:** 1312022  
**Project:** Basis School, 556 Columbia St., Brooklyn

**ANALYTICAL QC SUMMARY REPORT**

**TestCode:** Dry8081\_Soil

Sample ID: MB-42791      SampType: MBLK      TestCode: Dry8081\_Soil      Units: µg/Kg      Prep Date: 12/5/2013      RunNo: 71540  
 Client ID: PBS      Batch ID: 42791      TestNo: SW8081B      SW3546      Analysis Date: 12/6/2013      SeqNo: 1024134

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
4,4'-DDD	U	2.5									
4,4'-DDE	U	2.5									
4,4'-DDT	U	2.5									
Aldrin	U	2.5									
alpha-BHC	U	2.5									
beta-BHC	U	2.5									
Chlordane	U	20									
Chlorobenzilate	U	2.5									
DBCP	U	2.5									
delta-BHC	U	2.5									
Dieldrin	U	2.5									
Endosulfan I	U	2.5									
Endosulfan II	U	2.5									
Endosulfan sulfate	U	2.5									
Endrin	U	2.5									
Endrin aldehyde	U	2.5									
Endrin ketone	U	2.5									
gamma-BHC	U	2.5									
Heptachlor	U	2.5									
Heptachlor epoxide	U	2.5									
Hexachlorobenzene	U	2.5									
Hexachlorocyclopentadiene	U	2.5									
Methoxychlor	U	2.5									
Toxaphene	U	25									
TCHLOR-1	U	0									
TOX-1	U	0									
TCHLOR-2	U	0									
TOX-2	U	0									
TCHLOR-3	U	0									
TOX-3	U	0									
TCHLOR-4	U	0									

**Qualifiers:** B Analyte detected in the associated Method Blank      C Calibration acceptability criteria exceeded for this analyte      H Holding time was exceeded  
 J Analyte detected below quantitation limits      LOD Limit of Detection      LOQ Limit of Quantitation  
 R RPD outside accepted recovery limits      S Spike Recovery outside accepted recovery limits      U Compound was analyzed but not deter

**CLIENT:** PAL Environmental Services  
**Work Order:** 1312022  
**Project:** Basis School, 556 Columbia St., Brooklyn

**ANALYTICAL QC SUMMARY REPORT**

**TestCode:** Dry8081\_Soil

Sample ID: MB-42791	SampType: MBLK	TestCode: Dry8081_Soil	Units: µg/Kg	Prep Date: 12/5/2013	RunNo: 71540						
Client ID: PBS	Batch ID: 42791	TestNo: SW8081B	SW3546	Analysis Date: 12/6/2013	SeqNo: 1024134						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD RefVal	%RPD	RPDLimit	Qual

TOX-4	U	0									
TCHLOR-5	U	0									
TOX-5	U	0									
Surr: DCB	28		24.58		113	16	148				
Surr: TCX	28		24.58		112	19	145				

Sample ID: LCS-42791	SampType: LCS	TestCode: Dry8081_Soil	Units: µg/Kg	Prep Date: 12/5/2013	RunNo: 71540						
Client ID: LCSS	Batch ID: 42791	TestNo: SW8081B	SW3546	Analysis Date: 12/6/2013	SeqNo: 1024135						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD RefVal	%RPD	RPDLimit	Qual

4,4'-DDD	13	2.5	9.975	0	134	25	153				C
4,4'-DDE	13	2.5	9.975	0	129	32	150				
4,4'-DDT	12	2.5	9.975	0	125	35	150				
Aldrin	12	2.5	9.975	0	119	35	153				
alpha-BHC	11	2.5	9.975	0	113	32	147				
beta-BHC	13	2.5	9.975	0	127	35	154				
delta-BHC	9.4	2.5	9.975	0	94.6	23	149				
Dieldrin	13	2.5	9.975	0	128	32	146				
Endosulfan I	12	2.5	9.975	0	122	31	150				
Endosulfan II	10	2.5	9.975	0	105	22	145				
Endosulfan sulfate	13	2.5	9.975	0	126	24	155				
Endrin	13	2.5	9.975	0	125	23	146				
Endrin aldehyde	12	2.5	9.975	0	120	35	150				
Endrin ketone	13	2.5	9.975	0	130	40	154				
gamma-BHC	12	2.5	9.975	0	116	40	144				
Heptachlor	11	2.5	9.975	0	115	40	150				
Heptachlor epoxide	11	2.5	9.975	0	112	36	152				
Methoxychlor	13	2.5	9.975	0	130	50	152				
Surr: DCB	28		24.94		111	16	148				
Surr: TCX	25		24.94		101	19	145				

**Qualifiers:** B Analyte detected in the associated Method Blank C Calibration acceptability criteria exceeded for this analyte H Holding time was exceeded  
J Analyte detected below quantitation limits LOD Limit of Detection LOQ Limit of Quantitation  
R RPD outside accepted recovery limits S Spike Recovery outside accepted recovery limits U Compound was analyzed but not dete

# ANALYTICAL QC SUMMARY REPORT

**CLIENT:** PAL Environmental Services  
**Work Order:** 1312022  
**Project:** Basis School, 556 Columbia St., Brooklyn

**TestCode:** Dry8082\_Soil

Sample ID: <b>MB-42790</b>	SampType: <b>MBLK</b>	TestCode: <b>Dry8082_Soil</b>	Units: <b>µg/Kg</b>	Prep Date: <b>12/5/2013</b>	RunNo: <b>71538</b>						
Client ID: <b>PBS</b>	Batch ID: <b>42790</b>	TestNo: <b>SW8082A</b>	SW3546	Analysis Date: <b>12/6/2013</b>	SeqNo: <b>1024090</b>						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD RefVal	%RPD	RPDLimit	Qual

Aroclor 1016	U	20									
Aroclor 1221	U	20									
Aroclor 1232	U	20									
Aroclor 1242	U	20									
Aroclor 1248	U	20									
Aroclor 1254	U	20									
Aroclor 1260	U	20									
Aroclor 1262	U	20									
Aroclor 1268	U	20									
PCB 1016A	U	0									
PCB 1221A	U	0									
PCB 1232A	U	0									
PCB 1242A	U	0									
PCB 1248A	U	0									
PCB 1254A	U	0									
PCB 1260A	U	0									
PCB 1262A	U	0									
PCB 1268A	U	0									
PCB 1016B	U	0									
PCB 1221B	U	0									
PCB 1232B	U	0									
PCB 1242B	U	0									
PCB 1248B	U	0									
PCB 1254B	U	0									
PCB 1260B	U	0									
PCB 1262B	U	0									
PCB 1268B	U	0									
PCB 1016C	U	0									
PCB 1221C	U	0									
PCB 1232C	U	0									
PCB 1242C	U	0									

**Qualifiers:** B Analyte detected in the associated Method Blank    C Calibration acceptability criteria exceeded for this analyte    H Holding time was exceeded  
 J Analyte detected below quantitation limits    LOD Limit of Detection    LOQ Limit of Quantitation  
 R RPD outside accepted recovery limits    S Spike Recovery outside accepted recovery limits    U Compound was analyzed but not detected

# ANALYTICAL QC SUMMARY REPORT

**CLIENT:** PAL Environmental Services  
**Work Order:** 1312022  
**Project:** Basis School, 556 Columbia St., Brooklyn

**TestCode:** Dry8082\_Soil

Sample ID: MB-42790	SampType: MBLK	TestCode: Dry8082_Soil	Units: µg/Kg	Prep Date: 12/5/2013	RunNo: 71538						
Client ID: PBS	Batch ID: 42790	TestNo: SW8082A	SW3546	Analysis Date: 12/6/2013	SeqNo: 1024090						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

PCB 1248C	U	0									
PCB 1254C	U	0									
PCB 1260C	U	0									
PCB 1262C	U	0									
PCB 1268C	U	0									
PCB 1016D	U	0									
PCB 1221D	U	0									
PCB 1232D	U	0									
PCB 1242D	U	0									
PCB 1248D	U	0									
PCB 1254D	U	0									
PCB 1260D	U	0									
PCB 1262D	U	0									
PCB 1268D	U	0									
PCB 1016E	U	0									
PCB 1221E	U	0									
PCB 1232E	U	0									
PCB 1242E	U	0									
PCB 1248E	U	0									
PCB 1254E	U	0									
PCB 1260E	U	0									
PCB 1262E	U	0									
PCB 1268E	U	0									
Surr: TCX	22		24.58		91.5	13		145			
Surr: DCB	21		24.58		86.5	12		144			

Sample ID: LCS-42790	SampType: LCS	TestCode: Dry8082_Soil	Units: µg/Kg	Prep Date: 12/5/2013	RunNo: 71538						
Client ID: LCSS	Batch ID: 42790	TestNo: SW8082A	SW3546	Analysis Date: 12/6/2013	SeqNo: 1024091						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Aroclor 1242	230	20	249.0	0	92.1	40	133				
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**Qualifiers:** B Analyte detected in the associated Method Blank    C Calibration acceptability criteria exceeded for this analyte    H Holding time was exceeded  
 J Analyte detected below quantitation limits    LOD Limit of Detection    LOQ Limit of Quantitation  
 R RPD outside accepted recovery limits    S Spike Recovery outside accepted recovery limits    U Compound was analyzed but not detected

**CLIENT:** PAL Environmental Services  
**Work Order:** 1312022

**Project:** Basis School, 556 Columbia St., Brooklyn

# ANALYTICAL QC SUMMARY REPORT

**TestCode:** Dry8082\_Soil

Sample ID: LCS-42790	SampType: LCS	TestCode: Dry8082_Soil	Units: µg/Kg	Prep Date: 12/5/2013	RunNo: 71538						
Client ID: LCSS	Batch ID: 42790	TestNo: SW8082A	SW3546	Analysis Date: 12/6/2013	SeqNo: 1024091						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: TCX	21		24.90		85.0	13	145				
Surr: DCB	19		24.90		77.4	12	144				

**Qualifiers:** B Analyte detected in the associated Method Blank C Calibration acceptability criteria exceeded for this analyte H Holding time was exceeded  
 J Analyte detected below quantitation limits LOD Limit of Detection LOQ Limit of Quantitation  
 R RPD outside accepted recovery limits S Spike Recovery outside accepted recovery limits U Compound was analyzed but not detected

**CLIENT:** PAL Environmental Services  
**Work Order:** 1312022

**Project:** Basis School, 556 Columbia St., Brooklyn

# ANALYTICAL QC SUMMARY REPORT

**TestCode:** Dry8270\_Soil

Sample ID: MB-42788	Samp Type: MBLK	TestCode: Dry8270_Soil	Units: µg/Kg	Prep Date: 12/5/2013	RunNo: 71535						
Client ID: PBS	Batch ID: 42788	TestNo: SW8270D	SW3546	Analysis Date: 12/5/2013	SeqNo: 1024007						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	U	250									
1,2-Dichlorobenzene	U	250									
1,3-Dichlorobenzene	U	250									
1,4-Dichlorobenzene	U	250									
2,3,4,6-Tetrachlorophenol	U	250									
2,4,5-Trichlorophenol	U	250									
2,4,6-Trichlorophenol	U	250									
2,4-Dichlorophenol	U	250									
2,4-Dimethylphenol	U	250									
2,4-Dinitrophenol	U	500									
2,4-Dinitrotoluene	U	250									
2,6-Dinitrotoluene	U	250									
2-Chloronaphthalene	U	250									
2-Chlorophenol	U	250									
2-Methylnaphthalene	U	250									
2-Methylphenol	U	250									
2-Nitroaniline	U	250									
2-Nitrophenol	U	250									
3,3'-Dichlorobenzidine	U	250									
3+4-Methylphenol	U	250									
3-Nitroaniline	U	250									
4,6-Dinitro-2-methylphenol	U	500									
4-Bromophenyl phenyl ether	U	250									
4-Chloro-3-methylphenol	U	250									
4-Chloroaniline	U	250									
4-Chlorophenyl phenyl ether	U	250									
4-Nitroaniline	U	250									
4-Nitrophenol	U	500									
Acenaphthene	U	250									
Acenaphthylene	U	250									
Acetophenone	U	250									

**Qualifiers:** B Analyte detected in the associated Method Blank  
 J Analyte detected below quantitation limits  
 R RPD outside accepted recovery limits  
 C Calibration acceptability criteria exceeded for this analyte  
 LOD Limit of Detection  
 S Spike Recovery outside accepted recovery limits  
 H Holding time was exceeded  
 LOQ Limit of Quantitation  
 U Compound was analyzed but not detected

**CLIENT:** PAL Environmental Services  
**Work Order:** 1312022

**Project:** Basis School, 556 Columbia St., Brooklyn

# ANALYTICAL QC SUMMARY REPORT

**TestCode:** Dry8270\_Soil

Sample ID: MB-42788	SampType: MBLK	TestCode: Dry8270_Soil	Units: µg/Kg	Prep Date: 12/5/2013	RunNo: 71535						
Client ID: PBS	Batch ID: 42788	TestNo: SW8270D	SW3546	Analysis Date: 12/5/2013	SeqNo: 1024007						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD RefVal	%RPD	RPDLimit	Qual

Aniline	U	250									
Anthracene	U	250									
Atrazine	U	250									
Azobenzene	U	250									
Benzaldehyde	U	500									C
Benzidine	U	500									C
Benzo(a)anthracene	U	250									
Benzo(a)pyrene	U	250									
Benzo(b)fluoranthene	U	250									
Benzo(g,h,i)perylene	U	250									
Benzo(k)fluoranthene	U	250									
Benzoic acid	U	500									
Benzyl alcohol	U	250									
Biphenyl	U	250									
Bis(2-chloroethoxy)methane	U	250									
Bis(2-chloroethyl)ether	U	250									
Bis(2-chloroisopropyl)ether	U	250									
Bis(2-ethylhexyl)phthalate	U	250									
Butyl benzyl phthalate	U	250									
Caprolactam	U	250									
Carbazole	U	250									
Chrysene	U	250									
Dibenzo(a,h)anthracene	U	250									
Dibenzofuran	U	250									
Diethyl phthalate	U	250									
Dimethyl phthalate	U	250									
Di-n-butyl phthalate	U	250									
Di-n-octyl phthalate	U	250									
Fluoranthene	U	250									
Fluorene	U	250									
Hexachlorobenzene	U	250									

**Qualifiers:** B Analyte detected in the associated Method Blank      C Calibration acceptability criteria exceeded for this analyte      H Holding time was exceeded  
 J Analyte detected below quantitation limits      LOD Limit of Detection      LOQ Limit of Quantitation  
 R RPD outside accepted recovery limits      S Spike Recovery outside accepted recovery limits      U Compound was analyzed but not detected

**CLIENT:** PAL Environmental Services  
**Work Order:** 1312022

**Project:** Basis School, 556 Columbia St., Brooklyn

# ANALYTICAL QC SUMMARY REPORT

**TestCode:** Dry8270\_Soil

Sample ID: MB-42788    SampType: MBLK    TestCode: Dry8270\_Soil    Units: µg/Kg    Prep Date: 12/5/2013    RunNo: 71535  
 Client ID: PBS    Batch ID: 42788    TestNo: SW8270D    SW3546    Analysis Date: 12/5/2013    SeqNo: 1024007

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Hexachlorobutadiene	U	250									
Hexachlorocyclopentadiene	U	250									
Hexachloroethane	U	250									
Indeno(1,2,3-c,d)pyrene	U	250									
Isophorone	U	250									
Naphthalene	U	250									
Nitrobenzene	U	250									
N-Nitrosodimethylamine	U	250									
N-Nitrosodi-n-propylamine	U	250									
N-Nitrosodiphenylamine	U	250									
Parathion	U	500									
Pentachlorophenol	U	500									
Phenanthrene	U	250									
Phenol	U	250									
Pyrene	U	250									
Pyridine	U	250									
Surr: 2,4,6-Tribromophenol	850		2000		42.7	10	137				
Surr: 2-Fluorobiphenyl	560		1000		55.7	22	146				
Surr: 2-Fluorophenol	1300		2000		64.7	10	125				
Surr: 4-Terphenyl-d14	590		1000		58.7	14	149				
Surr: Nitrobenzene-d5	530		1000		52.6	14	148				
Surr: Phenol-d6	1300		2000		67.4	10	126				

Sample ID: LCS-42788    SampType: LCS    TestCode: Dry8270\_Soil    Units: µg/Kg    Prep Date: 12/5/2013    RunNo: 71535  
 Client ID: LCSS    Batch ID: 42788    TestNo: SW8270D    SW3546    Analysis Date: 12/5/2013    SeqNo: 1024008

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	930	250	2000	0	46.4	20	135				
1,2-Dichlorobenzene	940	250	2000	0	46.8	24	132				
1,3-Dichlorobenzene	930	250	2000	0	46.4	20	132				
1,4-Dichlorobenzene	920	250	2000	0	46.2	26	128				

**Qualifiers:** B Analyte detected in the associated Method Blank    C Calibration acceptability criteria exceeded for this analyte    H Holding time was exceeded  
 J Analyte detected below quantitation limits    LOD Limit of Detection    LOQ Limit of Quantitation  
 R RPD outside accepted recovery limits    S Spike Recovery outside accepted recovery limits    U Compound was analyzed but not detected

CLIENT: PAL Environmental Services  
 Work Order: 1312022

Project: Basis School, 556 Columbia St., Brooklyn

# ANALYTICAL QC SUMMARY REPORT

TestCode: Dry8270\_Soil

Sample ID: LCS-42788	SampType: LCS	TestCode: Dry8270_Soil	Units: µg/Kg	Prep Date: 12/5/2013	RunNo: 71535
Client ID: LCSS	Batch ID: 42788	TestNo: SW8270D	SW3546	Analysis Date: 12/5/2013	SeqNo: 1024008

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD RefVal	%RPD	RPDLimit	Qual
2,4,6-Trichlorophenol	930	250	2000	0	46.4	20	143				
2,4-Dichlorophenol	980	250	2000	0	48.9	30	121				
2,4-Dimethylphenol	810	250	2000	0	40.3	17	132				
2,4-Dinitrophenol	700	500	2000	0	35.1	1	132				
2,4-Dinitrotoluene	900	250	2000	0	45.0	21	133				
2,6-Dinitrotoluene	830	250	2000	0	41.4	25	137				
2-Chloronaphthalene	950	250	2000	0	47.6	21	154				
2-Chlorophenol	950	250	2000	0	47.5	22	128				
2-Nitrophenol	910	250	2000	0	45.3	10	133				
4-Chloro-3-methylphenol	930	250	2000	0	46.7	20	135				
4-Chlorophenyl phenyl ether	970	250	2000	0	48.4	28	137				
4-Nitrophenol	860	500	2000	0	43.0	10	145				
Acenaphthene	950	250	2000	0	47.4	35	134				
Acenaphthylene	940	250	2000	0	46.9	24	136				
Anthracene	930	250	2000	0	46.3	33	135				
Benzo(a)anthracene	930	250	2000	0	46.4	35	134				
Benzo(a)pyrene	970	250	2000	0	48.5	39	134				
Benzo(b)fluoranthene	950	250	2000	0	47.7	30	135				
Benzo(g,h,i)perylene	980	250	2000	0	49.0	23	144				
Benzo(k)fluoranthene	990	250	2000	0	49.3	30	141				
Bis(2-chloroethyl)ether	970	250	2000	0	48.4	20	140				
Bis(2-chloroisopropyl)ether	960	250	2000	0	48.1	25	141				
Butyl benzyl phthalate	910	250	2000	0	45.4	36	144				
Chrysene	970	250	2000	0	48.7	25	137				
Dibenzo(a,h)anthracene	970	250	2000	0	48.3	15	135				
Diethyl phthalate	970	250	2000	0	48.7	32	141				
Dimethyl phthalate	960	250	2000	0	48.1	33	145				
Di-n-butyl phthalate	930	250	2000	0	46.6	22	141				
Di-n-octyl phthalate	920	250	2000	0	45.9	25	139				
Fluoranthene	920	250	2000	0	46.1	22	132				
Fluorene	1000	250	2000	0	49.9	23	135				

Qualifiers: B Analyte detected in the associated Method Blank  
 J Analyte detected below quantitation limits  
 R RPD outside accepted recovery limits

C Calibration acceptability criteria exceeded for this analyte  
 LOD Limit of Detection  
 S Spike Recovery outside accepted recovery limits  
 H Holding time was exceeded  
 LOQ Limit of Quantitation  
 U Compound was analyzed but not detected

**CLIENT:** PAL Environmental Services  
**Work Order:** 1312022

**Project:** Basis School, 556 Columbia St., Brooklyn

# ANALYTICAL QC SUMMARY REPORT

**TestCode:** Dry8270\_Soil

Sample ID: LCS-42788	SampType: LCS	TestCode: Dry8270_Soil	Units: µg/Kg	Prep Date: 12/5/2013	RunNo: 71535
Client ID: LCSS	Batch ID: 42788	TestNo: SW8270D	SW3546	Analysis Date: 12/5/2013	SeqNo: 1024008

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Hexachlorobenzene	960	250	2000	0	48.1	29	149				
Hexachlorobutadiene	940	250	2000	0	47.2	20	142				
Hexachlorocyclopentadiene	820	250	2000	0	40.9	10	131				
Hexachloroethane	940	250	2000	0	46.9	12	134				
Indeno(1,2,3-c,d)pyrene	940	250	2000	0	46.8	30	156				
Isophorone	960	250	2000	0	48.0	32	130				
Naphthalene	960	250	2000	0	48.1	21	137				
Nitrobenzene	980	250	2000	0	49.0	23	130				
N-Nitrosodimethylamine	880	250	2000	0	43.8	1	101				
N-Nitrosodi-n-propylamine	950	250	2000	0	47.6	31	137				
N-Nitrosodiphenylamine	440	250	2000	0	22.2	21	143				
Pentachlorophenol	850	500	2000	0	42.7	10	130				
Phenanthrene	960	250	2000	0	48.2	32	145				
Phenol	960	250	2000	0	47.8	15	120				
Pyrene	980	250	2000	0	48.8	20	155				
Surr: 2,4,6-Tribromophenol	930	2000	2000	0	46.5	10	137				
Surr: 2-Fluorobiphenyl	490	1000	1000	0	48.9	22	146				
Surr: 2-Fluorophenol	980	2000	2000	0	48.8	10	125				
Surr: 4-Terphenyl-d14	490	1000	1000	0	49.0	14	149				
Surr: Nitrobenzene-d5	490	1000	1000	0	48.6	14	148				
Surr: Phenol-d6	980	2000	2000	0	49.1	10	126				

Sample ID: 1312031-01B-MS	SampType: MS	TestCode: Dry8270_Soil	Units: µg/Kg-dry	Prep Date: 12/5/2013	RunNo: 71535
Client ID: ZZZZZZ	Batch ID: 42788	TestNo: SW8270D	SW3546	Analysis Date: 12/5/2013	SeqNo: 1024019

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	1800	3400	2701	0	66.7	21	128				J
1,2-Dichlorobenzene	2100	3400	2701	0	78.3	20	129				J
1,3-Dichlorobenzene	1800	3400	2701	0	68.3	19	122				J
1,4-Dichlorobenzene	2100	3400	2701	0	77.3	22	127				J
2,4,6-Trichlorophenol	1900	3400	2701	0	69.7	20	126				J

**Qualifiers:** B Analyte detected in the associated Method Blank  
 C Calibration acceptability criteria exceeded for this analyte  
 H Holding time was exceeded  
 J Analyte detected below quantitation limits  
 LOD Limit of Detection  
 LOQ Limit of Quantitation  
 R RPD outside accepted recovery limits  
 S Spike Recovery outside accepted recovery limits  
 U Compound was analyzed but not detected

**CLIENT:** PAL Environmental Services  
**Work Order:** 1312022

**Project:** Basis School, 556 Columbia St., Brooklyn

# ANALYTICAL QC SUMMARY REPORT

**TestCode:** Dry8270\_Soil

Sample ID: 1312031-01B-MS	SampType: MS	TestCode: Dry8270_Soil	Units: µg/Kg-dry	Prep Date: 12/5/2013	RunNo: 71535
Client ID: ZZZZZZ	Batch ID: 42788	TestNo: SW8270D	SW3546	Analysis Date: 12/5/2013	SeqNo: 1024019

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD RefVal	%RPD	RPDLimit	Qual
2,4-Dichlorophenol	1800	3400	2701	0	65.4	18	125				J
2,4-Dimethylphenol	1800	3400	2701	0	65.9	22	130				J
2,4-Dinitrophenol	4600	6800	2701	0	170	1	132				JS
2,4-Dinitrotoluene	1300	3400	2701	0	47.9	21	124				J
2,6-Dinitrotoluene	1500	3400	2701	0	55.6	20	127				J
2-Chloronaphthalene	1800	3400	2701	0	67.8	18	145				J
2-Chlorophenol	2100	3400	2701	0	78.2	18	117				J
2-Nitrophenol	1500	3400	2701	0	56.9	15	121				J
4-Chloro-3-methylphenol	1900	3400	2701	0	71.7	20	130				J
4-Chlorophenyl phenyl ether	2000	3400	2701	0	72.7	35	125				J
4-Nitrophenol	1900	6800	2701	0	69.3	22	141				J
Acenaphthene	2800	3400	2701	1002	65.3	24	132				J
Acenaphthylene	1900	3400	2701	0	69.5	22	134				J
Anthracene	3400	3400	2701	1252	81.0	23	139				J
Benzo(a)anthracene	13000	3400	2701	8120	163	24	134				S
Benzo(a)pyrene	15000	3400	2701	9492	187	23	136				S
Benzo(b)fluoranthene	18000	3400	2701	12260	213	24	132				S
Benzo(g,h,i)perylene	12000	3400	2701	7724	166	27	131				S
Benzo(k)fluoranthene	15000	3400	2701	9564	190	25	135				S
Bis(2-chloroethyl)ether	2500	3400	2701	0	92.2	20	120				J
Bis(2-chloroisopropyl)ether	2200	3400	2701	0	80.5	32	120				J
Butyl benzyl phthalate	2300	3400	2701	0	85.0	28	142				J
Chrysene	21000	3400	2701	14430	229	24	136				S
Dibenzo(a,h)anthracene	4000	3400	2701	1581	88.3	24	134				J
Diethyl phthalate	1900	3400	2701	0	70.5	24	130				J
Dimethyl phthalate	1800	3400	2701	0	65.6	24	131				J
Di-n-butyl phthalate	2000	3400	2701	0	72.8	25	133				J
Di-n-octyl phthalate	2400	3400	2701	0	88.4	23	142				J
Fluoranthene	40000	3400	2701	28980	398	22	122				S
Fluorene	3100	3400	2701	1303	66.9	22	124				J
Hexachlorobenzene	1800	3400	2701	0	68.1	25	132				J

**Qualifiers:** B Analyte detected in the associated Method Blank  
 J Analyte detected below quantitation limits  
 R RPD outside accepted recovery limits

C Calibration acceptability criteria exceeded for this analyte  
 LOD Limit of Detection  
 S Spike Recovery outside accepted recovery limits  
 H Holding time was exceeded  
 LOQ Limit of Quantitation  
 U Compound was analyzed but not detected

CLIENT: PAL Environmental Services  
 Work Order: 1312022

Project: Basis School, 556 Columbia St., Brooklyn

# ANALYTICAL QC SUMMARY REPORT

TestCode: Dry8270\_Soil

Sample ID: 1312031-01B-MS    SampType: MS    TestCode: Dry8270\_Soil    Units: µg/Kg-dry    Prep Date: 12/5/2013    RunNo: 71535  
 Client ID: ZZZZZZ    Batch ID: 42788    TestNo: SW8270D    SPK3546    Analysis Date: 12/5/2013    SeqNo: 1024019

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD RefVal	%RPD	RPDLimit	Qual
Hexachlorobutadiene	1900	3400	2701	0	69.3	23	123				J
Hexachlorocyclopentadiene	U	3400	2701	0	0	1	124				S
Hexachloroethane	1900	3400	2701	0	71.6	3	111				J
Indeno(1,2,3-c,d)pyrene	14000	3400	2701	8987	178	26	140				S
Isophorone	1800	3400	2701	0	67.8	23	127				J
Naphthalene	2000	3400	2701	0	73.5	20	120				J
Nitrobenzene	1800	3400	2701	0	65.9	17	117				J
N-Nitrosodimethylamine	1700	3400	2701	0	61.7	5	110				J
N-Nitrosodi-n-propylamine	2300	3400	2701	0	84.7	24	126				J
N-Nitrosodiphenylamine	970	3400	2701	0	35.8	22	136				J
Pentachlorophenol	2300	6800	2701	0	84.0	17	116				J
Phenanthrene	20000	3400	2701	15080	176	18	126				S
Phenol	2100	3400	2701	0	77.4	11	106				J
Pyrene	30000	3400	2701	21930	289	20	137				S
Surr: 2,4,6-Tribromophenol	1900		2701		69.2	10	137				
Surr: 2-Fluorobiphenyl	920		1350		68.4	22	146				
Surr: 2-Fluorophenol	2000		2701		74.9	10	125				
Surr: 4-Terphenyl-d14	960		1350		71.0	14	149				
Surr: Nitrobenzene-d5	970		1350		71.5	14	148				
Surr: Phenol-d6	2100		2701		77.4	10	126				

Sample ID: 1312031-01B-MSD    SampType: MSD    TestCode: Dry8270\_Soil    Units: µg/Kg-dry    Prep Date: 12/5/2013    RunNo: 71535  
 Client ID: ZZZZZZ    Batch ID: 42788    TestNo: SW8270D    SPK3546    Analysis Date: 12/5/2013    SeqNo: 1024020

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD RefVal	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	1800	3400	2698	0	67.2	21	128	1802	0	20	J
1,2-Dichlorobenzene	1800	3400	2698	0	67.4	20	129	2114	0	20	J
1,3-Dichlorobenzene	1900	3400	2698	0	68.6	19	122	1844	0	20	J
1,4-Dichlorobenzene	1900	3400	2698	0	70.9	22	127	2089	0	20	J
2,4,6-Trichlorophenol	1900	3400	2698	0	72.0	20	126	1881	0	20	J
2,4-Dichlorophenol	1500	3400	2698	0	56.3	18	125	1766	0	20	J

**Qualifiers:** B Analyte detected in the associated Method Blank    C Calibration acceptability criteria exceeded for this analyte    H Holding time was exceeded  
 J Analyte detected below quantitation limits    LOD Limit of Detection    LOQ Limit of Quantitation  
 R RPD outside accepted recovery limits    S Spike Recovery outside accepted recovery limits    U Compound was analyzed but not dete.

**CLIENT:** PAL Environmental Services  
**Work Order:** 1312022

**Project:** Basis School, 556 Columbia St., Brooklyn

# ANALYTICAL QC SUMMARY REPORT

**TestCode:** Dry8270\_Soil

Sample ID: 1312031-01B-MSD    SampType: MSD    TestCode: Dry8270\_Soil    Units: µg/Kg-dry    Prep Date: 12/15/2013    RunNo: 71535  
 Client ID: ZZZZZZ    Batch ID: 42788    TestNo: SW8270D    SW3546    Analysis Date: 12/15/2013    SeqNo: 1024020

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
2,4-Dimethylphenol	1700	3400	2698	0	63.7	22	130	1781	0	20	J
2,4-Dinitrophenol	4500	6700	2698	0	167	1	132	4598	0	20	JS
2,4-Dinitrotoluene	1300	3400	2698	0	46.5	21	124	1294	0	20	J
2,6-Dinitrotoluene	1200	3400	2698	0	45.6	20	127	1502	0	20	J
2-Chloronaphthalene	1700	3400	2698	0	62.9	18	145	1831	0	20	J
2-Chlorophenol	2100	3400	2698	0	77.5	18	117	2113	0	20	J
2-Nitrophenol	1500	3400	2698	0	54.4	15	121	1538	0	20	J
4-Chloro-3-methylphenol	1900	3400	2698	0	70.1	20	130	1937	0	20	J
4-Chlorophenyl phenyl ether	1700	3400	2698	0	61.9	35	125	1964	0	20	J
4-Nitrophenol	1500	6700	2698	0	56.1	22	141	1872	0	20	J
Acenaphthene	2500	3400	2698	1002	55.7	24	132	2767	0	20	J
Acenaphthylene	1700	3400	2698	0	64.0	22	134	1877	0	20	J
Anthracene	2600	3400	2698	1252	51.7	23	139	3440	0	20	J
Benzo(a)anthracene	7700	3400	2698	8120	-14.1	24	134	12530	47.3	20	SR
Benzo(a)pyrene	9000	3400	2698	9492	-18.5	23	136	14530	47.1	20	SR
Benzo(b)fluoranthene	11000	3400	2698	12260	-35.2	24	132	18010	45.7	20	SR
Benzo(g,h,i)perylene	7500	3400	2698	7724	-7.31	27	131	12210	47.4	20	SR
Benzo(k)fluoranthene	7600	3400	2698	9564	-72.5	25	135	14690	63.5	20	SR
Bis(2-chloroethyl)ether	2300	3400	2698	0	85.6	20	120	2490	0	20	J
Bis(2-chloroisopropyl)ether	2100	3400	2698	0	79.5	32	120	2174	0	20	J
Butyl benzyl phthalate	2100	3400	2698	0	78.0	28	142	2296	0	20	J
Chrysene	12000	3400	2698	14430	-73.0	24	136	20610	49.3	20	SR
Dibenzo(a,h)anthracene	3000	3400	2698	1581	53.9	24	134	3965	0	20	J
Diethyl phthalate	1800	3400	2698	0	65.6	24	130	1905	0	20	J
Dimethyl phthalate	1700	3400	2698	0	62.5	24	131	1772	0	20	J
Di-n-butyl phthalate	1900	3400	2698	0	70.5	25	133	1965	0	20	J
Di-n-octyl phthalate	2000	3400	2698	0	75.6	23	142	2389	0	20	J
Fluoranthene	24000	3400	2698	28980	-200	22	122	39720	51.0	20	SR
Fluorene	2600	3400	2698	1303	47.8	22	124	3112	0	20	J
Hexachlorobenzene	1700	3400	2698	0	63.9	25	132	1840	0	20	J
Hexachlorobutadiene	1900	3400	2698	0	69.2	23	123	1872	0	20	J

**Qualifiers:** B Analyte detected in the associated Method Blank    C Calibration acceptability criteria exceeded for this analyte    H Holding time was exceeded  
 J Analyte detected below quantitation limits    LOD Limit of Detection    LOQ Limit of Quantitation  
 R RPD outside accepted recovery limits    S Spike Recovery outside accepted recovery limits    U Compound was analyzed but not detected

CLIENT: PAL Environmental Services  
 Work Order: 1312022  
 Project: Basis School, 556 Columbia St., Brooklyn

# ANALYTICAL QC SUMMARY REPORT

TestCode: Dry8270\_Soil

Sample ID: 1312031-01B-MSD    SampType: MSD    TestCode: Dry8270\_Soil    Units: µg/Kg-dry    Prep Date: 12/5/2013    RunNo: 71535  
 Client ID: ZZZZZZ    Batch ID: 42788    TestNo: SW8270D    SW3546    Analysis Date: 12/5/2013    SeqNo: 1024020

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD RefVal	%RPD	RPDLimit	Qual
Hexachlorocyclopentadiene	U	3400	2698	0	0	1	124	0	0	20	S
Hexachloroethane	1700	3400	2698	0	64.7	3	111	1934	0	20	J
Indeno(1,2,3-c,d)pyrene	8800	3400	2698	8987	-7.28	26	140	13800	44.3	20	SR
Isophorone	1800	3400	2698	0	67.1	23	127	1832	0	20	J
Naphthalene	1900	3400	2698	0	70.7	20	120	1984	0	20	J
Nitrobenzene	1700	3400	2698	0	64.0	17	117	1781	0	20	J
N-Nitrosodimethylamine	1600	3400	2698	0	59.1	5	110	1667	0	20	J
N-Nitrosodi-n-propylamine	1900	3400	2698	0	70.8	24	126	2287	0	20	J
N-Nitrosodiphenylamine	1100	3400	2698	0	39.6	22	136	967.8	0	20	J
Pentachlorophenol	2200	6700	2698	0	82.4	17	116	2270	0	20	J
Phenanthrene	13000	3400	2698	15080	-84.2	18	126	19840	43.0	20	SR
Phenol	2100	3400	2698	0	76.5	11	106	2091	0	20	J
Pyrene	18000	3400	2698	21930	-155	20	137	29740	50.5	20	SR
Surr: 2,4,6-Tribromophenol	1900		2698		69.8	10	137		0	0	
Surr: 2-Fluorobiphenyl	870		1349		64.4	22	146		0	0	
Surr: 2-Fluorophenol	2000		2698		75.4	10	125		0	0	
Surr: 4-Terphenyl-d14	900		1349		66.7	14	149		0	0	
Surr: Nitrobenzene-d5	790		1349		58.4	14	148		0	0	
Surr: Phenol-d6	2000		2698		73.2	10	126		0	0	

**Qualifiers:** B Analyte detected in the associated Method Blank    C Calibration acceptability criteria exceeded for this analyte    H Holding time was exceeded  
 J Analyte detected below quantitation limits    LOD Limit of Detection    LOQ Limit of Quantitation  
 R RPD outside accepted recovery limits    S Spike Recovery outside accepted recovery limits    U Compound was analyzed but not detected

CLIENT: PAL Environmental Services  
 Work Order: 1312022

Project: Basis School, 556 Columbia St., Brooklyn

# ANALYTICAL QC SUMMARY REPORT

TestCode: DryFull8260\_Soil

Sample ID: LCS-42770    SampType: LCS    TestCode: DryFull8260\_    Units: µg/Kg    Prep Date: 12/4/2013    RunNo: 71509  
 Client ID: LCSS    Batch ID: 42770    TestNo: SW8260C    SW5035A    Analysis Date: 12/4/2013    SeqNo: 1023530

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	43	5.0	50.00	0	85.4	40	125				
1,1,1,2,2-Tetrachloroethane	40	5.0	50.00	0	79.4	35	139				
1,1,1,2-Trichloroethane	42	5.0	50.00	0	84.6	40	124				
1,1-Dichloroethane	42	5.0	50.00	0	84.3	33	134				
1,1-Dichloroethene	45	5.0	50.00	0	89.3	30	141				
1,2-Dichlorobenzene	37	5.0	50.00	0	74.6	33	126				
1,2-Dichloroethane	44	5.0	50.00	0	87.3	36	131				
1,2-Dichloropropane	41	5.0	50.00	0	81.5	38	131				
1,3-Dichlorobenzene	38	5.0	50.00	0	75.9	31	130				
1,4-Dichlorobenzene	37	5.0	50.00	0	73.7	33	121				
2-Chloroethyl vinyl ether	U	5.0	50.00	0	0	36	138				S
Benzene	43	5.0	50.00	0	85.5	36	126				
Bromodichloromethane	38	5.0	50.00	0	76.7	38	125				
Bromoform	39	5.0	50.00	0	77.7	36	131				
Bromomethane	41	5.0	50.00	0	82.4	23	135				
Carbon tetrachloride	43	5.0	50.00	0	85.6	37	130				
Chlorobenzene	39	5.0	50.00	0	77.7	41	123				
Chloroethane	55	5.0	50.00	0	111	20	128				
Chloroform	44	5.0	50.00	0	87.2	39	125				
Chloromethane	70	5.0	50.00	0	139	33	143				
cis-1,3-Dichloropropene	38	5.0	50.00	0	75.0	34	125				
Dibromochloromethane	42	5.0	50.00	0	84.1	36	125				
Ethylbenzene	41	5.0	50.00	0	82.8	42	124				
Methylene chloride	16	5.0	50.00	0	32.6	33	135				BSC
Tetrachloroethene	29	5.0	50.00	0	58.5	30	121				
Toluene	42	5.0	50.00	0	83.3	43	121				
trans-1,2-Dichloroethene	39	5.0	50.00	0	77.1	32	124				
trans-1,3-Dichloropropene	41	5.0	50.00	0	82.8	33	120				
Trichloroethene	39	5.0	50.00	0	77.2	40	124				
Trichlorofluoromethane	63	5.0	50.00	0	125	35	140				
Vinyl chloride	74	5.0	50.00	0	148	40	146				S

**Qualifiers:** B Analyte detected in the associated Method Blank    C Calibration acceptability criteria exceeded for this analyte    H Holding time was exceeded  
 J Analyte detected below quantitation limits    LOD Limit of Detection    LOQ Limit of Quantitation  
 R RPD outside accepted recovery limits    S Spike Recovery outside accepted recovery limits    U Compound was analyzed but not detected

**CLIENT:** PAL Environmental Services  
**Work Order:** 1312022

**Project:** Basis School, 556 Columbia St., Brooklyn

# ANALYTICAL QC SUMMARY REPORT

**TestCode:** DryFull8260\_Soil

Sample ID: LCS-42770	SampType: LCS	TestCode: DryFull8260_	Units: µg/Kg	Prep Date: 12/4/2013	RunNo: 71509						
Client ID: LCSS	Batch ID: 42770	TestNo: SW8260C	SW5035A	Analysis Date: 12/4/2013	SeqNo: 1023530						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 4-Bromofluorobenzene	50		50.00		101	56	133				
Surr: Dibromofluoromethane	54		50.00		108	60	132				
Surr: Toluene-d8	51		50.00		102	69	125				

Sample ID: MB-42770	SampType: MBLK	TestCode: DryFull8260_	Units: µg/Kg	Prep Date: 12/4/2013	RunNo: 71509						
Client ID: PBS	Batch ID: 42770	TestNo: SW8260C	SW5035A	Analysis Date: 12/4/2013	SeqNo: 1023531						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	U	5.0									
1,1,1-Trichloroethane	U	5.0									
1,1,2,2-Tetrachloroethane	U	5.0									
1,1,2-Trichloro-1,2,2-trifluoroethane	U	5.0									
1,1,2-Trichloroethane	U	5.0									
1,1-Dichloroethane	U	5.0									
1,1-Dichloroethene	U	5.0									
1,1-Dichloropropene	U	5.0									
1,2,3-Trichlorobenzene	U	5.0									
1,2,3-Trichloropropane	U	5.0									
1,2,4,5-Tetramethylbenzene	U	5.0									
1,2,4-Trichlorobenzene	U	5.0									
1,2,4-Trimethylbenzene	U	5.0									
1,2-Dibromo-3-chloropropane	U	5.0									
1,2-Dibromoethane	U	5.0									
1,2-Dichlorobenzene	U	5.0									
1,2-Dichloroethane	U	5.0									
1,2-Dichloropropane	U	5.0									
1,3,5-Trimethylbenzene	U	5.0									
1,3-Dichlorobenzene	U	5.0									
1,3-dichloropropane	U	5.0									
1,4-Dichlorobenzene	U	5.0									
1,4-Dioxane	U	5.0									

**Qualifiers:** B Analyte detected in the associated Method Blank  
 J Analyte detected below quantitation limits  
 R RPD outside accepted recovery limits  
 C Calibration acceptability criteria exceeded for this analyte  
 LOD Limit of Detection  
 S Spike Recovery outside accepted recovery limits  
 H Holding time was exceeded  
 LOQ Limit of Quantitation  
 U Compound was analyzed but not detected

**CLIENT:** PAL Environmental Services  
**Work Order:** 1312022  
**Project:** Basis School, 556 Columbia St., Brooklyn

**ANALYTICAL QC SUMMARY REPORT**

**TestCode:** DryFull8260\_Soil

Sample ID: MB-42770	SampType: MBLK	TestCode: DryFull8260_	Units: µg/Kg	Prep Date: 12/4/2013	RunNo: 71509
Client ID: PBS	Batch ID: 42770	TestNo: SW8260C	SW5035A	Analysis Date: 12/4/2013	SeqNo: 1023531

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
2,2-Dichloropropane	U	5.0									
2-Butanone	U	10									
2-Chloroethyl vinyl ether	U	5.0									
2-Chlorotoluene	U	5.0									
2-Hexanone	U	10									
2-Propanol	U	5.0									
4-Chlorotoluene	U	5.0									
4-Isopropyltoluene	U	5.0									
4-Methyl-2-pentanone	U	10									
Acetone	5.9	10									JC
Benzene	U	5.0									
Bromobenzene	U	5.0									
Bromochloromethane	U	5.0									
Bromodichloromethane	U	5.0									
Bromoform	U	5.0									
Bromomethane	U	5.0									
Carbon disulfide	U	5.0									
Carbon tetrachloride	U	5.0									
Chlorobenzene	U	5.0									
Chlorodifluoromethane	U	5.0									
Chloroethane	U	5.0									
Chloroform	U	5.0									
Chloromethane	U	5.0									
cis-1,2-Dichloroethene	U	5.0									
cis-1,3-Dichloropropene	U	5.0									
Cyclohexane	U	5.0									
Dibromochloromethane	U	5.0									
Dibromomethane	U	5.0									
Dichlorodifluoromethane	U	5.0									
Diisopropyl ether	U	5.0									
Ethanol	U	25									

**Qualifiers:** B Analyte detected in the associated Method Blank  
 J Analyte detected below quantitation limits  
 R RPD outside accepted recovery limits  
 C Calibration acceptability criteria exceeded for this analyte  
 LOD Limit of Detection  
 S Spike Recovery outside accepted recovery limits  
 H Holding time was exceeded  
 LOQ Limit of Quantitation  
 U Compound was analyzed but not detected

**CLIENT:** PAL Environmental Services  
**Work Order:** 1312022  
**Project:** Basis School, 556 Columbia St., Brooklyn

**ANALYTICAL QC SUMMARY REPORT**

**TestCode:** DryFull8260\_Soil

Sample ID: MB-42770	SampType: MBLK	TestCode: DryFull8260_	Units: µg/Kg	Prep Date: 12/4/2013	RunNo: 71509
Client ID: PBS	Batch ID: 42770	TestNo: SW8260C	SW5035A	Analysis Date: 12/4/2013	SeqNo: 1023531

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD RefVal	%RPD	RPDLimit	Qual
Ethylbenzene	U	5.0									
Freon-114	U	5.0									
Hexachlorobutadiene	U	5.0									
Isopropylbenzene	U	5.0									
m,p-Xylene	U	10									
Methyl Acetate	U	5.0									
Methyl tert-butyl ether	U	5.0									
Methylene chloride	6.7	5.0									C
Naphthalene	U	5.0									
n-Butylbenzene	U	5.0									
n-Propylbenzene	U	5.0									
o-Xylene	U	5.0									
p-Diethylbenzene	U	5.0									
p-Ethyltoluene	U	5.0									
sec-Butylbenzene	U	5.0									
Styrene	U	5.0									
t-Butyl alcohol	U	5.0									
tert-Butylbenzene	U	5.0									
Tetrachloroethene	U	5.0									
Toluene	U	5.0									
trans-1,2-Dichloroethene	U	5.0									
trans-1,3-Dichloropropene	U	5.0									
Trichloroethene	U	5.0									
Trichlorofluoromethane	U	5.0									
Vinyl acetate	U	5.0									
Vinyl chloride	U	5.0									
Surr: 4-Bromofluorobenzene	51		50.00		102		56			133	
Surr: Dibromofluoromethane	52		50.00		104		60			132	
Surr: Toluene-d8	51		50.00		101		69			125	
Acrolein	U	25									
Acrylonitrile	U	5.0									

**Qualifiers:** B Analyte detected in the associated Method Blank C Calibration acceptability criteria exceeded for this analyte H Holding time was exceeded  
 J Analyte detected below quantitation limits LOD Limit of Detection LOQ Limit of Quantitation  
 R RPD outside accepted recovery limits S Spike Recovery outside accepted recovery limits U Compound was analyzed but not dete.

# ANALYTICAL QC SUMMARY REPORT

**CLIENT:** PAL Environmental Services  
**Work Order:** 1312022  
**Project:** Basis School, 556 Columbia St., Brooklyn

**TestCode:** DryFull8260\_Soil

Sample ID: MB-42770	SampType: MBLK	TestCode: DryFull8260_	Units: µg/Kg	Prep Date: 12/4/2013	RunNo: 71509						
Client ID: PBS	Batch ID: 42770	TestNo: SW8260C	SW5035A	Analysis Date: 12/4/2013	SeqNo: 1023531						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD RefVal	%RPD	RPDLimit	Qual

Ethyl acetate	U	5.0									
Isopropyl acetate	U	5.0									
n-Amyl acetate	U	5.0									
n-Butyl acetate	U	5.0									
n-Propyl acetate	U	5.0									

Sample ID: LCS-42806	SampType: LCS	TestCode: DryFull8260_	Units: µg/Kg	Prep Date: 12/5/2013	RunNo: 71509						
Client ID: LCSS	Batch ID: 42806	TestNo: SW8260C	SW5035A	Analysis Date: 12/6/2013	SeqNo: 1024190						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD RefVal	%RPD	RPDLimit	Qual

1,1,1-Trichloroethane	44	5.0	50.00	0	88.2	40	125				
1,1,2,2-Tetrachloroethane	40	5.0	50.00	0	79.4	35	139				
1,1,2-Trichloroethane	42	5.0	50.00	0	84.8	40	124				
1,1-Dichloroethane	43	5.0	50.00	0	86.7	33	134				
1,1-Dichloroethene	44	5.0	50.00	0	88.1	30	141				
1,2-Dichlorobenzene	41	5.0	50.00	0	82.1	33	126				
1,2-Dichloroethane	43	5.0	50.00	0	86.7	36	131				
1,2-Dichloropropane	43	5.0	50.00	0	86.7	38	131				
1,3-Dichlorobenzene	42	5.0	50.00	0	84.3	31	130				
1,4-Dichlorobenzene	41	5.0	50.00	0	82.5	33	121				
2-Chloroethyl vinyl ether	40	5.0	50.00	0	80.9	36	138				
Benzene	44	5.0	50.00	0	87.1	36	126				
Bromodichloromethane	42	5.0	50.00	0	83.8	38	125				
Bromoform	42	5.0	50.00	0	84.5	36	131				
Bromomethane	38	5.0	50.00	0	76.9	23	135				
Carbon tetrachloride	45	5.0	50.00	0	89.5	37	130				
Chlorobenzene	43	5.0	50.00	0	86.5	41	123				
Chloroethane	54	5.0	50.00	0	108	20	128				
Chloroform	44	5.0	50.00	0	88.7	39	125				
Chloromethane	62	5.0	50.00	0	123	33	143				
cis-1,3-Dichloropropene	40	5.0	50.00	0	80.3	34	125				

**Qualifiers:** B Analyte detected in the associated Method Blank  
 C Calibration acceptability criteria exceeded for this analyte  
 H Holding time was exceeded  
 J Analyte detected below quantitation limits  
 LOD Limit of Detection  
 LOQ Limit of Quantitation  
 R RPD outside accepted recovery limits  
 S Spike Recovery outside accepted recovery limits  
 U Compound was analyzed but not detected

**CLIENT:** PAL Environmental Services  
**Work Order:** 1312022

**Project:** Basis School, 556 Columbia St., Brooklyn

# ANALYTICAL QC SUMMARY REPORT

**TestCode:** DryFull8260\_Soil

Sample ID: LCS-42806	SampType: LCS	TestCode: DryFull8260_	Units: µg/Kg	Prep Date: 12/5/2013	RunNo: 71509						
Client ID: LCSS	Batch ID: 42806	TestNo: SW8260C	SW5035A	Analysis Date: 12/6/2013	SeqNo: 1024190						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dibromochloromethane	44	5.0	50.00	0	88.4	36	125				
Ethylbenzene	46	5.0	50.00	0	92.5	42	124				
Methylene chloride	19	5.0	50.00	0	37.1	33	135				BC
Tetrachloroethene	34	5.0	50.00	0	69.0	30	121				
Toluene	45	5.0	50.00	0	89.9	43	121				
trans-1,2-Dichloroethene	43	5.0	50.00	0	86.1	32	124				
trans-1,3-Dichloropropene	43	5.0	50.00	0	86.7	33	120				
Trichloroethene	44	5.0	50.00	0	88.1	40	124				
Trichlorofluoromethane	59	5.0	50.00	0	118	35	140				
Vinyl chloride	70	5.0	50.00	0	139	40	146				
Surr: 4-Bromofluorobenzene	51		50.00		102	56	133				
Surr: Dibromofluoromethane	52		50.00		103	60	132				
Surr: Toluene-d8	50		50.00		100	69	125				

Sample ID: MB-42806	SampType: MBLK	TestCode: DryFull8260_	Units: µg/Kg	Prep Date: 12/5/2013	RunNo: 71509						
Client ID: PBS	Batch ID: 42806	TestNo: SW8260C	SW5035A	Analysis Date: 12/6/2013	SeqNo: 1024191						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	U	5.0									
1,1,1-Trichloroethane	U	5.0									
1,1,2,2-Tetrachloroethane	U	5.0									
1,1,2-Trichloro-1,2,2-trifluoroethane	U	5.0									
1,1,2-Trichloroethane	U	5.0									
1,1-Dichloroethane	U	5.0									
1,1-Dichloroethene	U	5.0									
1,1-Dichloropropene	U	5.0									
1,2,3-Trichlorobenzene	U	5.0									
1,2,3-Trichloropropane	U	5.0									
1,2,4,5-Tetramethylbenzene	U	5.0									
1,2,4-Trichlorobenzene	U	5.0									
1,2,4-Trimethylbenzene	U	5.0									

**Qualifiers:** B Analyte detected in the associated Method Blank  
 C Calibration acceptability criteria exceeded for this analyte  
 H Holding time was exceeded  
 J Analyte detected below quantitation limits  
 LOD Limit of Detection  
 LOQ Limit of Quantitation  
 R RPD outside accepted recovery limits  
 S Spike Recovery outside accepted recovery limits  
 U Compound was analyzed but not detected

CLIENT: PAL Environmental Services  
 Work Order: 1312022

# ANALYTICAL QC SUMMARY REPORT

Project: Basis School, 556 Columbia St., Brooklyn

TestCode: DryFull8260\_Soil

Sample ID: MB-42806	SampType: MBLK	TestCode: DryFull8260_	Units: µg/Kg	Prep Date: 12/5/2013	RunNo: 71509						
Client ID: PBS	Batch ID: 42806	TestNo: SW8260C	SW5035A	Analysis Date: 12/6/2013	SeqNo: 1024191						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

1,2-Dibromo-3-chloropropane	U	5.0									
1,2-Dibromoethane	U	5.0									
1,2-Dichlorobenzene	U	5.0									
1,2-Dichloroethane	U	5.0									
1,2-Dichloropropane	U	5.0									
1,3,5-Trimethylbenzene	U	5.0									
1,3-Dichlorobenzene	U	5.0									
1,3-dichloropropane	U	5.0									
1,4-Dichlorobenzene	U	5.0									
1,4-Dioxane	U	5.0									
2,2-Dichloropropane	U	5.0									
2-Butanone	U	10									
2-Chloroethyl vinyl ether	U	5.0									
2-Chlorotoluene	U	5.0									
2-Hexanone	U	10									
2-Propanol	U	5.0									
4-Chlorotoluene	U	5.0									
4-Isopropyltoluene	U	5.0									
4-Methyl-2-pentanone	U	10									
Acetone	7.9	10									JC
Benzene	U	5.0									
Bromobenzene	U	5.0									
Bromochloromethane	U	5.0									
Bromodichloromethane	U	5.0									
Bromoform	U	5.0									
Bromomethane	U	5.0									
Carbon disulfide	U	5.0									
Carbon tetrachloride	U	5.0									
Chlorobenzene	U	5.0									
Chlorodifluoromethane	U	5.0									
Chloroethane	U	5.0									

**Qualifiers:** B Analyte detected in the associated Method Blank  
 J Analyte detected below quantitation limits  
 R RPD outside accepted recovery limits  
 C Calibration acceptability criteria exceeded for this analyte  
 LOD Limit of Detection  
 S Spike Recovery outside accepted recovery limits  
 H Holding time was exceeded  
 LOQ Limit of Quantitation  
 U Compound was analyzed but not detected

**CLIENT:** PAL Environmental Services  
**Work Order:** 1312022

**Project:** Basis School, 556 Columbia St., Brooklyn

# ANALYTICAL QC SUMMARY REPORT

**TestCode:** DryFull8260\_Soil

Sample ID: MB-42806	SampType: MBLK	TestCode: DryFull8260_	Units: µg/Kg	Prep Date: 12/5/2013	RunNo: 71509						
Client ID: PBS	Batch ID: 42806	TestNo: SW8260C	SW5035A	Analysis Date: 12/6/2013	SeqNo: 1024191						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD RefVal	%RPD	RPDLimit	Qual

Chloroform	U	5.0									
Chloromethane	U	5.0									
cis-1,2-Dichloroethene	U	5.0									
cis-1,3-Dichloropropene	U	5.0									
Cyclohexane	U	5.0									
Dibromochloromethane	U	5.0									
Dibromomethane	U	5.0									
Dichlorodifluoromethane	U	5.0									
Diisopropyl ether	U	5.0									
Ethanol	U	25									
Ethylbenzene	U	5.0									
Freon-114	U	5.0									
Hexachlorobutadiene	U	5.0									
Isopropylbenzene	U	5.0									
m,p-Xylene	U	10									
Methyl Acetate	U	5.0									
Methyl tert-butyl ether	U	5.0									
Methylene chloride	5.4	5.0									C
Naphthalene	U	5.0									
n-Butylbenzene	U	5.0									
n-Propylbenzene	U	5.0									
o-Xylene	U	5.0									
p-Diethylbenzene	U	5.0									
p-Ethyltoluene	U	5.0									
sec-Butylbenzene	U	5.0									
Styrene	U	5.0									
t-Butyl alcohol	U	5.0									
tert-Butylbenzene	U	5.0									
Tetrachloroethene	U	5.0									
Toluene	U	5.0									
trans-1,2-Dichloroethene	U	5.0									

**Qualifiers:** B Analyte detected in the associated Method Blank  
 C Calibration acceptability criteria exceeded for this analyte  
 H Holding time was exceeded  
 J Analyte detected below quantitation limits  
 LOD Limit of Detection  
 R RPD outside accepted recovery limits  
 S Spike Recovery outside accepted recovery limits  
 U Compound was analyzed but not detected

**CLIENT:** PAL Environmental Services  
**Work Order:** 1312022

**Project:** Basis School, 556 Columbia St., Brooklyn

# ANALYTICAL QC SUMMARY REPORT

**TestCode:** DryFull8260\_Soil

Sample ID: <b>MB-42806</b>	SampType: <b>MBLK</b>	TestCode: <b>DryFull8260_</b>	Units: <b>µg/Kg</b>	Prep Date: <b>12/5/2013</b>	RunNo: <b>71509</b>
Client ID: <b>PBS</b>	Batch ID: <b>42806</b>	TestNo: <b>SW8260C</b>	SW5035A	Analysis Date: <b>12/6/2013</b>	SeqNo: <b>1024191</b>

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD RefVal	%RPD	RPDLimit	Qual
trans-1,3-Dichloropropene	U	5.0									
Trichloroethene	U	5.0									
Trichlorofluoromethane	U	5.0									
Vinyl acetate	U	5.0									
Vinyl chloride	U	5.0									
Surr: 4-Bromofluorobenzene	51		50.00		102	56	133				
Surr: Dibromofluoromethane	49		50.00		97.4	60	132				
Surr: Toluene-d8	50		50.00		100	69	125				
Acrolein	U	25									
Acrylonitrile	U	5.0									
Ethyl acetate	U	5.0									
Isopropyl acetate	U	5.0									
n-Amyl acetate	U	5.0									
n-Butyl acetate	U	5.0									
n-Propyl acetate	U	5.0									

**Qualifiers:** B Analyte detected in the associated Method Blank C Calibration acceptability criteria exceeded for this analyte H Holding time was exceeded  
 J Analyte detected below quantitation limits LOD Limit of Detection LOQ Limit of Quantitation  
 R RPD outside accepted recovery limits S Spike Recovery outside accepted recovery limits U Compound was analyzed but not detected

# ANALYTICAL QC SUMMARY REPORT

**CLIENT:** PAL Environmental Services  
**Work Order:** 1312022  
**Project:** Basis School, 556 Columbia St., Brooklyn

**TestCode: DRYHG\_S**

Sample ID: <b>MBS120513A</b>	SampType: <b>MBLK</b>	TestCode: <b>DRYHG_S</b>	Units: <b>mg/Kg</b>	Prep Date: <b>12/5/2013</b>	RunNo: <b>71531</b>						
Client ID: <b>PBS</b>	Batch ID: <b>42795</b>	TestNo: <b>SW7471B</b>	<b>SW7471B</b>	Analysis Date: <b>12/5/2013</b>	SeqNo: <b>1023903</b>						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	0.00650	0.0100	0.0100	0	103	80	120				J

Sample ID: <b>LCSS120513A</b>	SampType: <b>LCS</b>	TestCode: <b>DRYHG_S</b>	Units: <b>mg/Kg</b>	Prep Date: <b>12/5/2013</b>	RunNo: <b>71531</b>						
Client ID: <b>LCSS</b>	Batch ID: <b>42795</b>	TestNo: <b>SW7471B</b>	<b>SW7471B</b>	Analysis Date: <b>12/5/2013</b>	SeqNo: <b>1023904</b>						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	0.206	0.0100	0.2000	0	103	80	120				J

Sample ID: <b>1312031-01B-MS</b>	SampType: <b>MS</b>	TestCode: <b>DRYHG_S</b>	Units: <b>mg/Kg-dry</b>	Prep Date: <b>12/5/2013</b>	RunNo: <b>71531</b>						
Client ID: <b>ZZZZZZ</b>	Batch ID: <b>42795</b>	TestNo: <b>SW7471B</b>	<b>SW7471B</b>	Analysis Date: <b>12/5/2013</b>	SeqNo: <b>1023917</b>						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	0.334	0.0135	0.2697	0.05741	103	80	120				J

Sample ID: <b>1312031-01B-MSD</b>	SampType: <b>MSD</b>	TestCode: <b>DRYHG_S</b>	Units: <b>mg/Kg-dry</b>	Prep Date: <b>12/5/2013</b>	RunNo: <b>71531</b>						
Client ID: <b>ZZZZZZ</b>	Batch ID: <b>42795</b>	TestNo: <b>SW7471B</b>	<b>SW7471B</b>	Analysis Date: <b>12/5/2013</b>	SeqNo: <b>1023918</b>						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	0.330	0.0135	0.2697	0.05741	101	80	120	0.3344	1.42	20	J

**Qualifiers:** B Analyte detected in the associated Method Blank    C Calibration acceptability criteria exceeded for this analyte    H Holding time was exceeded  
 J Analyte detected below quantitation limits    LOD Limit of Detection    LOQ Limit of Quantitation  
 R RPD outside accepted recovery limits    S Spike Recovery outside accepted recovery limits    U Compound was analyzed but not detected

**CLIENT:** PAL Environmental Services  
1312022

# ANALYTICAL QC SUMMARY REPORT

**Project:** Basis School, 556 Columbia St., Brooklyn

**TestCode:** RCN\_DRY

Sample ID: BLB	SampType: MBLK	TestCode: RCN_DRY	Units: mg/Kg	Prep Date:	RunNo: 71519						
Client ID: PBS	Batch ID: R71519	TestNo: SW7.3.3.2		Analysis Date: 12/5/2013	SeqNo: 1023626						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Reactive Cyanide U 0.100

**Qualifiers:** B Analyte detected in the associated Method Blank C Calibration acceptability criteria exceeded for this analyte H Holding time was exceeded  
J Analyte detected below quantitation limits LOD Limit of Detection LOQ Limit of Quantitation  
R RPD outside accepted recovery limits S Spike Recovery outside accepted recovery limits U Compound was analyzed but not dete-

**CLIENT:** PAL Environmental Services  
**Work Order:** 1312022  
**Project:** Basis School, 556 Columbia St., Brooklyn

# ANALYTICAL QC SUMMARY REPORT

**TestCode:** RS\_DRY

Sample ID: MB-R71523	SampType: MBLK	TestCode: RS_DRY	Units: mg/Kg	Prep Date:	RunNo: 71523
Client ID: PBS	Batch ID: R71523	TestNo: SW7.3.4.2		Analysis Date: 12/5/2013	SeqNo: 1023683
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC
Reactive Sulfide	U				
				LowLimit	HighLimit
				RPD RefVal	RPDLimit
					Qual

2.00

**Qualifiers:** B Analyte detected in the associated Method Blank  
 J Analyte detected below quantitation limits  
 R RPD outside accepted recovery limits  
 C Calibration acceptability criteria exceeded for this analyte  
 LOD Limit of Detection  
 S Spike Recovery outside accepted recovery limits  
 H Holding time was exceeded  
 LOQ Limit of Quantitation  
 U Compound was analyzed but not detected

**CLIENT:** PAL Environmental Services  
**Work Order:** 1312022

**Project:** Basis School, 556 Columbia St., Brooklyn

# ANALYTICAL QC SUMMARY REPORT

**TestCode:** TCLP\_MP

Sample ID: LCSW120413T    SampType: LCS    TestCode: TCLP\_MP    Units: mg/L    Prep Date:    RunNo: 71526  
 Client ID: LCSS    Batch ID: 42766    TestNo: SW6010C    SW1311    Analysis Date: 12/5/2013    SeqNo: 1023721

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD RefVal	%RPD	RPDLimit	Qual
Arsenic	2.00	0.0500	2.000	0	100	80	120				
Barium	1.98	1.00	4.000	0	49.5	80	120				S
Cadmium	1.84	0.0500	2.000	0	91.9	80	120				
Chromium	1.84	0.0500	2.000	0	91.9	80	120				
Copper	1.84	0.0500	2.000	0	92.1	80	120				
Lead	1.80	0.0500	2.000	0	90.2	80	120				
Nickel	1.80	0.0500	2.000	0	89.8	80	120				
Selenium	1.98	0.0500	2.000	0	99.2	80	120				
Silver	1.88	0.0500	2.000	0	93.9	80	120				
Zinc	1.90	0.0500	2.000	0	95.0	80	120				

Sample ID: MBW120413T    SampType: MBLK    TestCode: TCLP\_MP    Units: mg/L    Prep Date:    RunNo: 71526  
 Client ID: PBS    Batch ID: 42766    TestNo: SW6010C    SW1311    Analysis Date: 12/5/2013    SeqNo: 1023722

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD RefVal	%RPD	RPDLimit	Qual
Arsenic	U	0.0500									
Barium	U	1.00									
Cadmium	U	0.0500									
Chromium	U	0.0500									
Copper	U	0.0500									
Lead	U	0.0500									
Nickel	U	0.0500									
Selenium	U	0.0500									
Silver	U	0.0500									
Zinc	U	0.0500									

**Qualifiers:** B Analyte detected in the associated Method Blank    C Calibration acceptability criteria exceeded for this analyte    H Holding time was exceeded  
 J Analyte detected below quantitation limits    LOD Limit of Detection    LOQ Limit of Quantitation  
 R RPD outside accepted recovery limits    S Spike Recovery outside accepted recovery limits    U Compound was analyzed but not detected

**CLIENT:** PAL Environmental Services  
**Work Order:** 1312022

**Project:** Basis School, 556 Columbia St., Brooklyn

# ANALYTICAL QC SUMMARY REPORT

**TestCode:** TCLPBNA

Sample ID: <b>MB-42753</b>	SampType: <b>MBLK</b>	TestCode: <b>TCLPBNA</b>	Units: <b>mg/L</b>	Prep Date: <b>12/4/2013</b>	RunNo: <b>71507</b>
Client ID: <b>PBS</b>	Batch ID: <b>42753</b>	TestNo: <b>SW1311/8270 SW3510C</b>		Analysis Date: <b>12/4/2013</b>	SeqNo: <b>1023518</b>

Analyte	Result	PQL	SPK value	SPK Ref Val	Units: mg/L	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
2,4,5-Trichlorophenol	U	0.050										
2,4,6-Trichlorophenol	U	0.050										
2,4-Dinitrotoluene	U	0.050										
2-Methylphenol	U	0.050										
3+4-Methylphenol	U	0.050										
Hexachlorobenzene	U	0.050										
Hexachlorobutadiene	U	0.050										
Hexachloroethane	U	0.050										
Nitrobenzene	U	0.050										
Pentachlorophenol	U	0.10										
Pyridine	U	0.050										
Surr: 2,4,6-Tribromophenol	0.32		0.4000			78.8	21	141				
Surr: 2-Fluorobiphenyl	0.16		0.2000			78.5	22	134				
Surr: 2-Fluorophenol	0.34		0.4000			86.1	21	139				
Surr: 4-Terphenyl-d14	0.18		0.2000			90.9	20	144				
Surr: Nitrobenzene-d5	0.15		0.2000			77.4	21	146				
Surr: Phenol-d6	0.32		0.4000			79.5	11	136				

Sample ID: <b>LCS-42753</b>	SampType: <b>LCS</b>	TestCode: <b>TCLPBNA</b>	Units: <b>mg/L</b>	Prep Date: <b>12/4/2013</b>	RunNo: <b>71507</b>
Client ID: <b>LCSS</b>	Batch ID: <b>42753</b>	TestNo: <b>SW1311/8270 SW3510C</b>		Analysis Date: <b>12/4/2013</b>	SeqNo: <b>1023519</b>

Analyte	Result	PQL	SPK value	SPK Ref Val	Units: mg/L	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
2,4,6-Trichlorophenol	0.31	0.050	0.4000	0		78.3	53	128				
2,4-Dinitrotoluene	0.33	0.050	0.4000	0		83.3	46	135				
Hexachlorobenzene	0.34	0.050	0.4000	0		84.9	55	141				
Hexachlorobutadiene	0.31	0.050	0.4000	0		76.8	43	123				
Hexachloroethane	0.28	0.050	0.4000	0		69.9	50	120				
Nitrobenzene	0.30	0.050	0.4000	0		75.1	60	120				
Pentachlorophenol	0.37	0.10	0.4000	0		93.1	15	145				
Surr: 2,4,6-Tribromophenol	0.35		0.4000			87.0	21	141				
Surr: 2-Fluorobiphenyl	0.16		0.2000			79.0	22	134				

**Qualifiers:** B Analyte detected in the associated Method Blank  
 J Analyte detected below quantitation limits  
 R RPD outside accepted recovery limits  
 C Calibration acceptability criteria exceeded for this analyte  
 LOD Limit of Detection  
 S Spike Recovery outside accepted recovery limits  
 H Holding time was exceeded  
 LOQ Limit of Quantitation  
 U Compound was analyzed but not detected

**CLIENT:** PAL Environmental Services  
**Work Order:** 1312022  
**Project:** Basis School, 556 Columbia St., Brooklyn

# ANALYTICAL QC SUMMARY REPORT

**TestCode: TCLPBNA**

Sample ID: LCS-42753	SampType: LCS	TestCode: TCLPBNA	Units: mg/L	Prep Date: 12/4/2013	RunNo: 71507
Client ID: LCSS	Batch ID: 42753	TestNo: SW1311/8270	SW3510C	Analysis Date: 12/4/2013	SeqNo: 1023519

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 2-Fluorophenol	0.26		0.4000		66.1	21	139				
Surr: 4-Terphenyl-d14	0.19		0.2000		94.4	20	144				
Surr: Nitrobenzene-d5	0.15		0.2000		76.5	21	146				
Surr: Phenol-d6	0.24		0.4000		61.1	11	136				

**Qualifiers:** B Analyte detected in the associated Method Blank      C Calibration acceptability criteria exceeded for this analyte      H Holding time was exceeded  
 J Analyte detected below quantitation limits      LOD Limit of Detection      LOQ Limit of Quantitation  
 R RPD outside accepted recovery limits      S Spike Recovery outside accepted recovery limits      U Compound was analyzed but not detected

**CLIENT:** PAL Environmental Services  
**Work Order:** 1312022

**Project:** Basis School, 556 Columbia St., Brooklyn

# ANALYTICAL QC SUMMARY REPORT

**TestCode:** TCLPHerb

Sample ID: MB-42756	SampType: MBLK	TestCode: TCLPHerb	Units: mg/L	Prep Date: 12/4/2013	RunNo: 71512						
Client ID: PBS	Batch ID: 42756	TestNo: SW1311/8151 SW3510C		Analysis Date: 12/4/2013	SeqNo: 1023549						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
2,4,5-TP	U	0.0020									
2,4-D	U	0.0020									
Surr: 2,4-DCAA	0.0054		0.005000		109	14	151				

Sample ID: LCS-42756	SampType: LCS	TestCode: TCLPHerb	Units: mg/L	Prep Date: 12/4/2013	RunNo: 71512						
Client ID: LCSS	Batch ID: 42756	TestNo: SW1311/8151 SW3510C		Analysis Date: 12/4/2013	SeqNo: 1023550						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
2,4,5-TP	0.0091	0.0020	0.008000	0	114	22	144				
2,4-D	0.0081	0.0020	0.008000	0	102	21	143				
Surr: 2,4-DCAA	0.0056		0.005000		111	14	151				

**Qualifiers:** B Analyte detected in the associated Method Blank  
 C Calibration acceptability criteria exceeded for this analyte  
 H Holding time was exceeded  
 J Analyte detected below quantitation limits  
 LOD Limit of Detection  
 LOQ Limit of Quantitation  
 R RPD outside accepted recovery limits  
 S Spike Recovery outside accepted recovery limits  
 U Compound was analyzed but not detected

**CLIENT:** PAL Environmental Services  
**Work Order:** 1312022  
**Project:** Basis School, 556 Columbia St., Brooklyn

**ANALYTICAL QC SUMMARY REPORT**

**TestCode:** TCLPPest

Sample ID: **MB-42754**    SampType: **MBLK**    TestCode: **TCLPPest**    Units: **mg/L**    Prep Date: **12/4/2013**    RunNo: **71512**  
 Client ID: **PBS**    Batch ID: **42754**    TestNo: **SW1311/8081 SW3510C**    Analysis Date: **12/4/2013**    SeqNo: **1023559**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chlordane	U	0.0050									
Endrin	U	0.0020									
gamma-BHC	U	0.0020									
Heptachlor	U	0.0010									
Heptachlor epoxide	U	0.0010									
Methoxychlor	U	0.0020									
Toxaphene	U	0.050									
TCHLOR-1	U	0									
TOX-1	U	0									
TCHLOR-2	U	0									
TOX-2	U	0									
TCHLOR-3	U	0									
TOX-3	U	0									
TCHLOR-4	U	0									
TOX-4	U	0									
TCHLOR-5	U	0									
TOX-5	U	0									
Surr: DCB	0.0058		0.005000		115	22	152				
Surr: TCX	0.0051		0.005000		102	21	150				

Sample ID: **LCS-42754**    SampType: **LCS**    TestCode: **TCLPPest**    Units: **mg/L**    Prep Date: **12/4/2013**    RunNo: **71512**  
 Client ID: **LCSS**    Batch ID: **42754**    TestNo: **SW1311/8081 SW3510C**    Analysis Date: **12/4/2013**    SeqNo: **1023560**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Endrin	0.0024	0.0020	0.002000	0	120	30	141				
gamma-BHC	0.0025	0.0020	0.002000	0	126	31	137				
Heptachlor	0.0024	0.0010	0.002000	0	121	20	140				
Heptachlor epoxide	0.0025	0.0010	0.002000	0	124	25	125				
Methoxychlor	0.0024	0.0020	0.002000	0	121	30	147				
Surr: DCB	0.0056		0.005000		113	22	152				
Surr: TCX	0.0056		0.005000		113	21	150				

**Qualifiers:** B Analyte detected in the associated Method Blank    C Calibration acceptability criteria exceeded for this analyte    H Holding time was exceeded  
 J Analyte detected below quantitation limits    LOD Limit of Detection    LOQ Limit of Quantitation  
 R RPD outside accepted recovery limits    S Spike Recovery outside accepted recovery limits    U Compound was analyzed but not detected

**CLIENT:** PAL Environmental Services  
**Work Order:** 1312022  
**Project:** Basis School, 556 Columbia St., Brooklyn

**TestCode:** TCLPVOA

**ANALYTICAL QC SUMMARY REPORT**

Sample ID: LCS-42772    SampType: LCS    TestCode: TCLPVOA    Units: mg/L    Prep Date: 12/4/2013    RunNo: 71511  
 Client ID: LCSS    Batch ID: 42772    TestNo: SW1311/8260 SW5030C    Analysis Date: 12/4/2013    SeqNo: 1023539

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	0.96	0.040	1.000	0	95.6	22	131				
1,2-Dichloroethane	0.77	0.040	1.000	0	77.4	43	127				
1,4-Dichlorobenzene	0.90	0.040	1.000	0	89.9	43	126				
Benzene	0.86	0.040	1.000	0	86.4	30	137				
Carbon tetrachloride	0.94	0.040	1.000	0	93.6	35	134				
Chlorobenzene	0.93	0.040	1.000	0	92.7	47	120				
Chloroform	0.86	0.040	1.000	0	85.8	35	138				
Tetrachloroethene	0.79	0.040	1.000	0	78.8	30	125				
Trichloroethene	0.91	0.040	1.000	0	91.3	41	125				
Vinyl chloride	1.5	0.040	1.000	0	155	24	152				S
Surr: 4-Bromofluorobenzene	0.94		1.000		94.2	70	128				
Surr: Dibromofluoromethane	0.94		1.000		93.8	75	129				
Surr: Toluene-d8	1.0		1.000		100	70	124				

Sample ID: MB-42772    SampType: MBLK    TestCode: TCLPVOA    Units: mg/L    Prep Date: 12/4/2013    RunNo: 71511  
 Client ID: PBS    Batch ID: 42772    TestNo: SW1311/8260 SW5030C    Analysis Date: 12/4/2013    SeqNo: 1023540

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	U	0.040									
1,2-Dichloroethane	U	0.040									
1,4-Dichlorobenzene	U	0.040									
2-Butanone	U	0.10									C
Benzene	U	0.040									
Carbon tetrachloride	U	0.040									
Chlorobenzene	U	0.040									
Chloroform	U	0.040									
Tetrachloroethene	U	0.040									
Trichloroethene	U	0.040									
Vinyl chloride	U	0.040									
Surr: 4-Bromofluorobenzene	0.97		1.000		96.9	70	128				
Surr: Dibromofluoromethane	0.94		1.000		94.0	75	129				

**Qualifiers:** B Analyte detected in the associated Method Blank    C Calibration acceptability criteria exceeded for this analyte    H Holding time was exceeded  
 J Analyte detected below quantitation limits    LOD Limit of Detection    LOQ Limit of Quantitation  
 R RPD outside accepted recovery limits    S Spike Recovery outside accepted recovery limits    U Compound was analyzed but not detected

# ANALYTICAL QC SUMMARY REPORT

**CLIENT:** PAL Environmental Services  
**Work Order:** 1312022  
**Project:** Basis School, 556 Columbia St., Brooklyn

**TestCode:** TCLPVOA

Sample ID: MB-42772	SampType: MBLK	TestCode: TCLPVOA	Units: mg/L	Prep Date: 12/4/2013	RunNo: 71511						
Client ID: PBS	Batch ID: 42772	TestNo: SW1311/8260 SW5030C		Analysis Date: 12/4/2013	SeqNo: 1023540						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: Toluene-d8	1.0		1.000		99.9	70	124				

Sample ID: 1312022-04B-MS	SampType: MS	TestCode: TCLPVOA	Units: mg/L	Prep Date: 12/4/2013	RunNo: 71511						
Client ID: B18 1'-5'	Batch ID: 42772	TestNo: SW1311/8260 SW5030C		Analysis Date: 12/4/2013	SeqNo: 1023546						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	0.93	0.040	1.000	0	93.4	29	118				
1,2-Dichloroethane	0.72	0.040	1.000	0	72.3	26	120				
1,4-Dichlorobenzene	0.84	0.040	1.000	0	83.7	35	110				
Benzene	0.82	0.040	1.000	0	82.1	27	116				
Carbon tetrachloride	0.89	0.040	1.000	0	88.9	27	123				
Chlorobenzene	0.88	0.040	1.000	0	88.3	33	120				
Chloroform	0.81	0.040	1.000	0	81.4	29	128				
Tetrachloroethene	0.75	0.040	1.000	0	74.8	20	125				
Trichloroethene	0.87	0.040	1.000	0	86.9	24	122				
Vinyl chloride	1.5	0.040	1.000	0	151	20	141				S
Surr: 4-Bromofluorobenzene	0.95		1.000		95.2	70	128				
Surr: Dibromofluoromethane	0.90		1.000		90.3	75	129				
Surr: Toluene-d8	1.0		1.000		101	70	124				

Sample ID: 1312022-04B-MSD	SampType: MSD	TestCode: TCLPVOA	Units: mg/L	Prep Date: 12/4/2013	RunNo: 71511						
Client ID: B18 1'-5'	Batch ID: 42772	TestNo: SW1311/8260 SW5030C		Analysis Date: 12/4/2013	SeqNo: 1023547						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	0.98	0.040	1.000	0	98.4	29	118	0.9344	5.19	20	
1,2-Dichloroethane	0.74	0.040	1.000	0	73.9	26	120	0.7228	2.24	20	
1,4-Dichlorobenzene	0.82	0.040	1.000	0	82.2	35	110	0.8370	1.78	20	
Benzene	0.85	0.040	1.000	0	85.3	27	116	0.8210	3.82	20	
Carbon tetrachloride	0.94	0.040	1.000	0	93.6	27	123	0.8888	5.13	20	
Chlorobenzene	0.89	0.040	1.000	0	89.4	33	120	0.8828	1.28	20	
Chloroform	0.84	0.040	1.000	0	84.5	29	128	0.8144	3.69	20	

**Qualifiers:** B Analyte detected in the associated Method Blank    C Calibration acceptability criteria exceeded for this analyte    H Holding time was exceeded  
 J Analyte detected below quantitation limits    LOD Limit of Detection    LOQ Limit of Quantitation  
 R RPD outside accepted recovery limits    S Spike Recovery outside accepted recovery limits    U Compound was analyzed but not detected

**CLIENT:** PAL Environmental Services  
**Work Order:** 1312022  
**Project:** Basis School, 556 Columbia St., Brooklyn  
**TestCode:** TCLPVOA

**ANALYTICAL QC SUMMARY REPORT**

**Sample ID:** 1312022-04B-MSD    **SampType:** MSD    **TestCode:** TCLPVOA    **Units:** mg/L    **Prep Date:** 12/4/2013    **RunNo:** 71511  
**Client ID:** B18 1'-5'    **Batch ID:** 42772    **TestNo:** SW1311/8260 SW5030C    **Analysis Date:** 12/4/2013    **SeqNo:** 1023547

Analyte	Result	PQL	SPK value	SPK RefVal	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Tetrachloroethene	0.78	0.040	1.000	0	78.0	20	125	0.7480	4.19	20	
Trichloroethene	0.91	0.040	1.000	0	90.7	24	122	0.8688	4.32	20	
Vinyl chloride	1.6	0.040	1.000	0	159	20	141	1.506	5.64	20	S
Surr: 4-Bromofluorobenzene	0.94		1.000		94.5	70	128		0	0	
Surr: Dibromofluoromethane	0.91		1.000		90.7	75	129		0	0	
Surr: Toluene-d8	1.0		1.000		100	70	124		0	0	

**Qualifiers:** B Analyte detected in the associated Method Blank    C Calibration acceptability criteria exceeded for this analyte    H Holding time was exceeded  
 J Analyte detected below quantitation limits    LOD Limit of Detection    LOQ Limit of Quantitation  
 R RPD outside accepted recovery limits    S Spike Recovery outside accepted recovery limits    U Compound was analyzed but not detected

CLIENT: PAL Environmental Services  
 Work Order: 1312022  
 Project: Basis School, 556 Columbia St., Brooklyn

# ANALYTICAL QC SUMMARY REPORT

TestCode: TOTAL8015DRODRY

Sample ID: MB-42769	SampType: MBLK	TestCode: TOTAL8015D	Units: mg/Kg	Prep Date: 12/4/2013	RunNo: 71522						
Client ID: PBS	Batch ID: 42769	TestNo: SW8015D	SW3546	Analysis Date: 12/5/2013	SeqNo: 1023672						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Total DRO TPH	U	5.0	0.9985		77.9	20	140				
Surr: o-Terphenyl	0.78										

Sample ID: LCS-42769	SampType: LCS	TestCode: TOTAL8015D	Units: mg/Kg	Prep Date: 12/4/2013	RunNo: 71522						
Client ID: LCSS	Batch ID: 42769	TestNo: SW8015D	SW3546	Analysis Date: 12/5/2013	SeqNo: 1023673						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Total DRO TPH	110	5.0	99.80	0	108	21	137				
Surr: o-Terphenyl	0.88		0.9980		87.8	20	140				

Sample ID: 1312022-04B-MS	SampType: MS	TestCode: TOTAL8015D	Units: mg/Kg-dry	Prep Date: 12/4/2013	RunNo: 71522						
Client ID: B18 1'-5'	Batch ID: 42769	TestNo: SW8015D	SW3546	Analysis Date: 12/6/2013	SeqNo: 1024039						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Total DRO TPH	610	57	114.0	427.5	158	21	137				S
Surr: o-Terphenyl	1.1		1.140		92.8	20	140				

Sample ID: 1312022-04B-MSD	SampType: MSD	TestCode: TOTAL8015D	Units: mg/Kg-dry	Prep Date: 12/4/2013	RunNo: 71522						
Client ID: B18 1'-5'	Batch ID: 42769	TestNo: SW8015D	SW3546	Analysis Date: 12/6/2013	SeqNo: 1024040						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Total DRO TPH	630	57	113.8	427.5	175	21	137	607.4	3.12	20	S
Surr: o-Terphenyl	0.80		1.138		70.3	20	140		0	0	

Qualifiers:	B	Analyte detected in the associated Method Blank	C	Calibration acceptability criteria exceeded for this analyte	H	Holding time was exceeded
	J	Analyte detected below quantitation limits	LOD	Limit of Detection	LOQ	Limit of Quantitation
	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits	U	Compound was analyzed but not detected

**BASIS BROOKLYN - WASTE CHARACTERIZATION  
SAMPLES COLLECTED BY PVE SHEFFLER, LLC.  
OCTOBER 2013**

**Alpha Analytical Labs**  
**10/3/13**

**556 Columbia Street -- BASIS School, Red Hook, Brooklyn**



## ANALYTICAL REPORT

Lab Number:	L1321306
Client:	Envirotest Laboratories Inc. 315 Fullerton Avenue Newburgh, NY 12550
ATTN:	Meredith Ruthven
Phone:	(845) 562-0890
Project Name:	PVE SHEFFLER
Project Number:	42001671
Report Date:	10/30/13

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Certifications & Approvals: MA (M-MA086), NY (11148), CT (PH-0574), NH (2003), NJ NELAP (MA935), RI (LAO00065), ME (MA00086), PA (68-03671), USDA (Permit #P-330-11-00240), NC (666), TX (T104704476), DOD (L2217), US Army Corps of Engineers.

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Eight Walkup Drive, Westborough, MA 01581-1019  
508-898-9220 (Fax) 508-898-9193 800-624-9220 - [www.alphalab.com](http://www.alphalab.com)



**Project Name:** PVE SHEFFLER  
**Project Number:** 42001671

**Lab Number:** L1321306  
**Report Date:** 10/30/13

<b>Alpha Sample ID</b>	<b>Client ID</b>	<b>Sample Location</b>	<b>Collection Date/Time</b>
L1321306-01	COMP 1 (420-70942-1)	Not Specified	10/03/13 13:30
L1321306-02	COMP 2 (420-70942-2)	Not Specified	10/03/13 13:40

**Project Name:** PVE SHEFFLER  
**Project Number:** 42001671

**Lab Number:** L1321306  
**Report Date:** 10/30/13

### Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet all of the requirements of NELAC, for all NELAC accredited parameters. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively. When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. Performance criteria for CAM and RCP methods allow for some LCS compound failures to occur and still be within method compliance. In these instances, the specific failures are not narrated but are noted in the associated QC table. This information is also incorporated in the Data Usability format for our Data Merger tool where it can be reviewed along with any associated usability implications. Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances the specific failure is not narrated but noted in the associated QC table. The information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications.

Please see the associated ADEx data file for a comparison of laboratory reporting limits that were achieved with the regulatory Numerical Standards requested on the Chain of Custody.

#### HOLD POLICY

For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Client Service Representative and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Client Services at 800-624-9220 with any questions.

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**Project Name:** PVE SHEFFLER  
**Project Number:** 42001671

**Lab Number:** L1321306  
**Report Date:** 10/30/13

### Case Narrative (continued)

#### Report Submission

The analysis of Ignitability could not be performed due to insufficient sample volume.

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

#### Petroleum Hydrocarbons

L1321306-01 and -02 were extracted with the method required holding time exceeded.

The surrogate recovery for L1321306-02 is below the acceptance criteria for o-terphenyl (0%) due to the dilution required to quantitate the sample. Re-extraction was not required; therefore, the results of the original analysis are reported.

#### Cyanide, Reactive

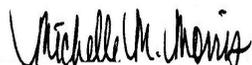
L1321306-01 and -02 were analyzed with the method required holding time exceeded.

#### Sulfide, Reactive

L1321306-01 and -02 were analyzed with the method required holding time exceeded.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature:

 Michelle M. Morris

Title: Technical Director/Representative

Date: 10/30/13

# ORGANICS

# PETROLEUM HYDROCARBONS

**Project Name:** PVE SHEFFLER  
**Project Number:** 42001671

**Lab Number:** L1321306  
**Report Date:** 10/30/13

**SAMPLE RESULTS**

Lab ID: L1321306-01 D  
 Client ID: COMP 1 (420-70942-1)  
 Sample Location: Not Specified  
 Matrix: Soil  
 Analytical Method: 1,8015C(M)  
 Analytical Date: 10/24/13 22:02  
 Analyst: AR  
 Percent Solids: 85%

Date Collected: 10/03/13 13:30  
 Date Received: 10/05/13  
 Field Prep: Not Specified  
 Extraction Method: EPA 3546  
 Extraction Date: 10/23/13 22:40

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Petroleum Hydrocarbon Quantitation - Westborough Lab						
TPH	885000		ug/kg	184000	18000	5

Surrogate	% Recovery	Qualifier	Acceptance Criteria
o-Terphenyl	87		40-140



**Project Name:** PVE SHEFFLER**Lab Number:** L1321306**Project Number:** 42001671**Report Date:** 10/30/13**SAMPLE RESULTS**

**Lab ID:** L1321306-02 D  
**Client ID:** COMP 2 (420-70942-2)  
**Sample Location:** Not Specified  
**Matrix:** Soil  
**Analytical Method:** 1,8015C(M)  
**Analytical Date:** 10/28/13 05:28  
**Analyst:** AR  
**Percent Solids:** 87%

**Date Collected:** 10/03/13 13:40  
**Date Received:** 10/05/13  
**Field Prep:** Not Specified  
**Extraction Method:** EPA 3546  
**Extraction Date:** 10/23/13 22:40

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Petroleum Hydrocarbon Quantitation - Westborough Lab						
TPH	3680000		ug/kg	1800000	176000	50

Surrogate	% Recovery	Qualifier	Acceptance Criteria
o-Terphenyl	0	Q	40-140

Project Name: PVE SHEFFLER

Lab Number: L1321306

Project Number: 42001671

Report Date: 10/30/13

**Method Blank Analysis**  
**Batch Quality Control**

Analytical Method: 1,8015C(M)  
Analytical Date: 10/24/13 13:31  
Analyst: AR

Extraction Method: EPA 3546  
Extraction Date: 10/23/13 18:28

Parameter	Result	Qualifier	Units	RL	MDL
Petroleum Hydrocarbon Quantitation - Westborough Lab for sample(s): 01-02 Batch: WG646444-1					
TPH	4780	J	ug/kg	32600	3190

Surrogate	%Recovery	Qualifier	Acceptance Criteria
o-Terphenyl	91		40-140

### Lab Control Sample Analysis Batch Quality Control

**Project Name:** PVE SHEFFLER  
**Project Number:** 42001671

**Lab Number:** L1321306  
**Report Date:** 10/30/13

<b>Parameter</b>	<b>LCS %Recovery</b>	<b>Qual</b>	<b>LCSD %Recovery</b>	<b>Qual</b>	<b>%Recovery Limits</b>	<b>RPD</b>	<b>Qual</b>	<b>RPD Limits</b>
Petroleum Hydrocarbon Quantitation - Westborough Lab Associated sample(s): 01-02 Batch: WG646444-2								
TPH	99		-		40-140	-		40

<b>Surrogate</b>	<b>LCS %Recovery</b>	<b>Qual</b>	<b>LCSD %Recovery</b>	<b>Qual</b>	<b>Acceptance Criteria</b>
o-Terphenyl	86				40-140

### Lab Duplicate Analysis Batch Quality Control

**Project Name:** PVE SHEFFLER  
**Project Number:** 42001671

**Lab Number:** L1321306  
**Report Date:** 10/30/13

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Petroleum Hydrocarbon Quantitation - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG646444-3 QC Sample: L1321319-02 Client ID: DUP Sample						
TPH	389000	426000	ug/kg	9		40

Surrogate	%Recovery	Qualifier	%Recovery	Qualifier	Acceptance Criteria
o-Terphenyl	103		106		40-140



## METALS

**Project Name:** PVE SHEFFLER  
**Project Number:** 42001671

**Lab Number:** L1321306  
**Report Date:** 10/30/13

**SAMPLE RESULTS**

Lab ID: L1321306-01  
 Client ID: COMP 1 (420-70942-1)  
 Sample Location: Not Specified  
 Matrix: Soil  
 Percent Solids: 85%

Date Collected: 10/03/13 13:30  
 Date Received: 10/05/13  
 Field Prep: Not Specified  
 TCLP/SPLP Ext. Date: 10/12/13 09:09

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
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**TCLP Metals by EPA 1311 - Westborough Lab**

Copper, TCLP	0.23		mg/l	0.20	0.02	1	10/29/13 09:26	10/30/13 15:30	EPA 3015	1,6010C	TT
Nickel, TCLP	0.06	J	mg/l	0.50	0.04	1	10/29/13 09:26	10/30/13 15:30	EPA 3015	1,6010C	TT
Zinc, TCLP	3.3		mg/l	0.50	0.07	1	10/29/13 09:26	10/30/13 15:30	EPA 3015	1,6010C	TT



**Project Name:** PVE SHEFFLER  
**Project Number:** 42001671

**Lab Number:** L1321306  
**Report Date:** 10/30/13

**SAMPLE RESULTS**

Lab ID: L1321306-02  
 Client ID: COMP 2 (420-70942-2)  
 Sample Location: Not Specified  
 Matrix: Soil  
 Percent Solids: 87%

Date Collected: 10/03/13 13:40  
 Date Received: 10/05/13  
 Field Prep: Not Specified  
 TCLP/SPLP Ext. Date: 10/12/13 09:09

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
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**TCLP Metals by EPA 1311 - Westborough Lab**

Copper, TCLP	0.05	J	mg/l	0.20	0.02	1	10/29/13 09:26	10/30/13 13:04	EPA 3015	1,6010C	TT
Nickel, TCLP	0.13	J	mg/l	0.50	0.04	1	10/29/13 09:26	10/30/13 13:04	EPA 3015	1,6010C	TT
Zinc, TCLP	2.5		mg/l	0.50	0.07	1	10/29/13 09:26	10/30/13 13:04	EPA 3015	1,6010C	TT



Project Name: PVE SHEFFLER

Lab Number: L1321306

Project Number: 42001671

Report Date: 10/30/13

## Method Blank Analysis Batch Quality Control

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
TCLP Metals by EPA 1311 - Westborough Lab for sample(s): 01-02 Batch: WG647749-1										
Copper, TCLP	0.03	J	mg/l	0.20	0.02	1	10/29/13 09:26	10/30/13 14:54	1,6010C	TT
Nickel, TCLP	ND		mg/l	0.50	0.04	1	10/29/13 09:26	10/30/13 14:54	1,6010C	TT
Zinc, TCLP	ND		mg/l	0.50	0.07	1	10/29/13 09:26	10/30/13 14:54	1,6010C	TT

### Prep Information

Digestion Method: EPA 3015

TCLP/SPLP Extraction Date: 10/12/13 09:09

## Lab Control Sample Analysis

Batch Quality Control

Project Name: PVE SHEFFLER

Project Number: 42001671

Lab Number: L1321306

Report Date: 10/30/13

Parameter	LCS		LCSD		%Recovery Limits	RPD	Qual	RPD Limits
	%Recovery	Qual	%Recovery	Qual				
TCLP Metals by EPA 1311 - Westborough Lab Associated sample(s): 01-02 Batch: WG647749-2								
Copper, TCLP	104		-		75-125	-		20
Nickel, TCLP	96		-		75-125	-		20
Zinc, TCLP	98		-		75-125	-		20

### Matrix Spike Analysis Batch Quality Control

**Project Name:** PVE SHEFFLER  
**Project Number:** 42001671

**Lab Number:** L1321306  
**Report Date:** 10/30/13

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
TCLP Metals by EPA 1311 - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG647749-4 QC Sample: L1321306-01 Client ID: COMP 1 (420-70942-1)												
Copper, TCLP	0.23	2.5	2.6	95		-	-		75-125	-		20
Nickel, TCLP	0.06J	5	4.6	92		-	-		75-125	-		20
Zinc, TCLP	3.3	5	7.6	86		-	-		75-125	-		20

## Lab Duplicate Analysis

Batch Quality Control

Project Name: PVE SHEFFLER

Project Number: 42001671

Lab Number: L1321306

Report Date: 10/30/13

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
TCLP Metals by EPA 1311 - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG647749-3 QC Sample: L1321306-01 Client ID: COMP 1 (420-70942-1)						
Copper, TCLP	0.23	0.22	mg/l	4		20
Nickel, TCLP	0.06J	0.06J	mg/l	NC		20
Zinc, TCLP	3.3	3.2	mg/l	3		20

# **INORGANICS & MISCELLANEOUS**

Project Name: PVE SHEFFLER

Lab Number: L1321306

Project Number: 42001671

Report Date: 10/30/13

## SAMPLE RESULTS

Lab ID: L1321306-01  
 Client ID: COMP 1 (420-70942-1)  
 Sample Location: Not Specified  
 Matrix: Soil

Date Collected: 10/03/13 13:30  
 Date Received: 10/05/13  
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	85.0		%	0.100	NA	1	-	10/24/13 22:18	30,2540G	RT
pH (H)	8.3		SU	-	NA	1	-	10/24/13 07:30	1,9045D	ML
Cyanide, Reactive	ND		mg/kg	10	10.	1	10/25/13 17:45	10/25/13 22:09	1,7.3	TL
Sulfide, Reactive	ND		mg/kg	10	10.	1	10/25/13 17:45	10/25/13 22:01	1,7.3	TL



Project Name: PVE SHEFFLER

Lab Number: L1321306

Project Number: 42001671

Report Date: 10/30/13

## SAMPLE RESULTS

Lab ID: L1321306-02  
 Client ID: COMP 2 (420-70942-2)  
 Sample Location: Not Specified  
 Matrix: Soil

Date Collected: 10/03/13 13:40  
 Date Received: 10/05/13  
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	87.4		%	0.100	NA	1	-	10/24/13 22:18	30,2540G	RT
pH (H)	7.7		SU	-	NA	1	-	10/24/13 07:30	1,9045D	ML
Cyanide, Reactive	ND		mg/kg	10	10.	1	10/25/13 17:45	10/25/13 22:10	1,7.3	TL
Sulfide, Reactive	ND		mg/kg	10	10.	1	10/25/13 17:45	10/25/13 22:01	1,7.3	TL



**Project Name:** PVE SHEFFLER  
**Project Number:** 42001671

**Lab Number:** L1321306  
**Report Date:** 10/30/13

**Method Blank Analysis**  
**Batch Quality Control**

Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab for sample(s): 01-02 Batch: WG647097-1									
Cyanide, Reactive	ND	mg/kg	10	10.	1	10/25/13 17:45	10/25/13 22:08	1,7.3	TL
General Chemistry - Westborough Lab for sample(s): 01-02 Batch: WG647099-1									
Sulfide, Reactive	ND	mg/kg	10	10.	1	10/25/13 17:45	10/25/13 22:00	1,7.3	TL

## Lab Control Sample Analysis

### Batch Quality Control

Project Name: PVE SHEFFLER

Project Number: 42001671

Lab Number: L1321306

Report Date: 10/30/13

Parameter	LCS		LCSD		%Recovery Limits	RPD	Qual	RPD Limits
	%Recovery	Qual	%Recovery	Qual				
General Chemistry - Westborough Lab Associated sample(s): 01-02 Batch: WG646484-1								
pH	100		-		99-101	-		
General Chemistry - Westborough Lab Associated sample(s): 01-02 Batch: WG647097-2								
Cyanide, Reactive	38		-		30-125	-		40
General Chemistry - Westborough Lab Associated sample(s): 01-02 Batch: WG647099-2								
Sulfide, Reactive	77		-		60-125	-		40

## Lab Duplicate Analysis

Batch Quality Control

Project Name: PVE SHEFFLER

Project Number: 42001671

Lab Number: L1321306

Report Date: 10/30/13

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG646484-2 QC Sample: L1321362-01 Client ID: DUP Sample						
pH	7.3	7.3	SU	0		5
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG646813-1 QC Sample: L1321236-01 Client ID: DUP Sample						
Solids, Total	75.1	75.2	%	0		20
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG647097-3 QC Sample: L1321306-01 Client ID: COMP 1 (420-70942-1)						
Cyanide, Reactive	ND	ND	mg/kg	NC		40
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG647099-3 QC Sample: L1321306-01 Client ID: COMP 1 (420-70942-1)						
Sulfide, Reactive	ND	ND	mg/kg	NC		40

Project Name: PVE SHEFFLER

Lab Number: L1321306

Project Number: 42001671

Report Date: 10/30/13

**Sample Receipt and Container Information**

Were project specific reporting limits specified? YES

Reagent H2O Preserved Vials Frozen on: NA

**Cooler Information Custody Seal****Cooler**

A Absent

**Container Information**

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1321306-01A	Amber 120ml unpreserved	A	N/A	2.4	Y	Absent	REACTS(14),TS(7),PH-9045(1),REACTCN(14),TPH-DRO-D(14)
L1321306-02A	Amber 120ml unpreserved	A	N/A	2.4	Y	Absent	REACTS(14),TS(7),PH-9045(1),REACTCN(14),TPH-DRO-D(14)

**Container Comments**

L1321306-01A

L1321306-02A

\*Values in parentheses indicate holding time in days

**Project Name:** PVE SHEFFLER  
**Project Number:** 42001671

**Lab Number:** L1321306  
**Report Date:** 10/30/13

## GLOSSARY

### Acronyms

EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NI	- Not Ignitable.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

### Footnotes

- 1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

### Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

### Data Qualifiers

- A** - Spectra identified as "Aldol Condensation Product".
- B** - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit.
- C** - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.
- D** - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.
- E** - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.
- G** - The concentration may be biased high due to matrix interferences (i.e. co-elution) with non-target compound(s). The result should be considered estimated.
- H** - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.
- I** - The lower value for the two columns has been reported due to obvious interference.

Report Format: DU Report with "J" Qualifiers



**Project Name:** PVE SHEFFLER  
**Project Number:** 42001671

**Lab Number:** L1321306  
**Report Date:** 10/30/13

**Data Qualifiers**

- M** - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.
- NJ** - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.
- P** - The RPD between the results for the two columns exceeds the method-specified criteria.
- Q** - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)
- R** - Analytical results are from sample re-analysis.
- RE** - Analytical results are from sample re-extraction.
- S** - Analytical results are from modified screening analysis.
- J** - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively Identified Compounds (TICs).
- ND** - Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.

Report Format: DU Report with "J" Qualifiers



**Project Name:** PVE SHEFFLER  
**Project Number:** 42001671

**Lab Number:** L1321306  
**Report Date:** 10/30/13

## REFERENCES

- 1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - IV, 2007.
- 30 Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WPCF. 18th Edition. 1992.

## LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.



## Certificate/Approval Program Summary

Last revised October 1, 2013 - Westboro Facility

The following list includes only those analytes/methods for which certification/approval is currently held.  
For a complete listing of analytes for the referenced methods, please contact your Alpha Customer Service Representative.

### Connecticut Department of Public Health Certificate/Lab ID: PH-0574. **NELAP Accredited Solid Waste/Soil.**

*Drinking Water* (Inorganic Parameters: Color, pH, Turbidity, Conductivity, Alkalinity, Chloride, Free Residual Chlorine, Fluoride, Calcium Hardness, Sulfate, Nitrate, Nitrite, Aluminum, Antimony, Arsenic, Barium, Beryllium, Cadmium, Calcium, Chromium, Copper, Iron, Lead, Magnesium, Manganese, Mercury, Nickel, Selenium, Silver, Sodium, Thallium, Zinc, Total Dissolved Solids, Total Organic Carbon, Total Cyanide, Perchlorate. Organic Parameters: Volatile Organics 524.2, Total Trihalomethanes 524.2, 1,2-Dibromo-3-chloropropane (DBCP) 504.1, Ethylene Dibromide (EDB) 504.1, 1,4-Dioxane (Mod 8270). Microbiology Parameters: Total Coliform-MF mEndo (SM9222B), Total Coliform – Colilert (SM9223, Enumeration and P/A), E. Coli. – Colilert (SM9223, Enumeration and P/A), HPC – Pour Plate (SM9215B), Fecal Coliform – MF m-FC (SM9222D), Fecal Coliform-EC Medium (SM 9221E).

*Wastewater/Non-Potable Water* (Inorganic Parameters: Color, pH, Conductivity, Acidity, Alkalinity, Chloride, Total Residual Chlorine, Fluoride, Total Hardness, Silica, Sulfate, Sulfide, Ammonia, Kjeldahl Nitrogen, Nitrate, Nitrite, O-Phosphate, Total Phosphorus, Aluminum, Antimony, Arsenic, Barium, Beryllium, Boron, Cadmium, Calcium, Chromium, Hexavalent Chromium, Cobalt, Copper, Iron, Lead, Magnesium, Manganese, Mercury, Molybdenum, Nickel, Potassium, Selenium, Silver, Sodium, Strontium, Thallium, Tin, Titanium, Vanadium, Zinc, Total Residue (Solids), Total Dissolved Solids, Total Suspended Solids (non-filterable), BOD, CBOD, COD, TOC, Total Cyanide, Phenolics, Foaming Agents (MBAS), Bromide, Oil and Grease. Organic Parameters: PCBs, Organochlorine Pesticides, Technical Chlordane, Toxaphene, Acid Extractables (Phenols), Benzidines, Phthalate Esters, Nitrosamines, Nitroaromatics & Isophorone, Polynuclear Aromatic Hydrocarbons, Haloethers, Chlorinated Hydrocarbons, Volatile Organics, TPH (HEM/SGT), CT-Extractable Petroleum Hydrocarbons (ETPH), MA-EPH, MA-VPH. Microbiology Parameters: Total Coliform – MF mEndo (SM9222B), Total Coliform – MTF (SM9221B), E. Coli – Colilert (SM9223 Enumeration), HPC – Pour Plate (SM9215B), Fecal Coliform – MF m-FC (SM9222D), Fecal Coliform – A-1 Broth (SM9221E), Enterococcus - Enterolert.

*Solid Waste/Soil* (Inorganic Parameters: pH, Sulfide, Aluminum, Antimony, Arsenic, Barium, Beryllium, Boron, Cadmium, Calcium, Chromium, Hexavalent Chromium, Cobalt, Copper, Iron, Lead, Magnesium, Manganese, Mercury, Molybdenum, Nickel, Potassium, Selenium, Silver, Sodium, Thallium, Tin, Vanadium, Zinc, Total Cyanide, Ignitability, Phenolics, Corrosivity, TCLP Leach (1311), SPLP Leach (1312 metals only), Reactivity. Organic Parameters: PCBs, PCBs in Oil, Organochlorine Pesticides, Technical Chlordane, Toxaphene, CT-Extractable Petroleum Hydrocarbons (ETPH), MA-EPH, MA-VPH, Dicamba, 2,4-D, 2,4,5-T, 2,4,5-TP (Silvex), Dalapon, Volatile Organics (SW 8260), Acid Extractables (Phenols) (SW 8270), Benzidines (SW 8270), Phthalates (SW 8270), Nitrosamines (SW 8270), Nitroaromatics & Cyclic Ketones (SW 8270), PAHs (SW 8270), Haloethers (SW 8270), Chlorinated Hydrocarbons (SW 8270).)

### State of Illinois Certificate/Lab ID: 003155. **NELAP Accredited.**

*Drinking Water* (Inorganic Parameters: SM2120B, 2320B, 2510B, 2540C, SM4500CN-CE, 4500F-C, 4500H-B, 4500NO3-F, 5310C, EPA 200.7, 200.8, 245.1, 300.0. Organic Parameters: EPA 504.1, 524.2.)

*Wastewater/Non-Potable Water* (Inorganic Parameters: SM2120B, 2310B, 2320B, 2340B, 2510B, 2540B, 2540C, 2540D, SM4500CL-E, 4500CN-E, 4500F-C, 4500H-B, 4500NH3-H, 4500NO2-B, 4500NO3-F, 4500P-E, 4500S-D, 4500SO3-B, 5210B, 5220D, 5310C, 5540C, EPA 120.1, 1664A, 200.7, 200.8, 245.1, 300.0, 350.1, 351.1, 353.2, 410.4, 420.1. Organic Parameters: EPA 608, 624, 625.)

*Hazardous and Solid Waste* (Inorganic Parameters: EPA 1010A, 1030, 1311, 1312, 6010C, 6020A, 7196A, 7470A, 7471B, 9012B, 9014, 9038, 9040C, 9045D, 9050A, 9065, 9251. Organic Parameters: 8011 (NPW only), 8015C, 8081B, 8082A, 8151A, 8260C, 8270D, 8315A, 8330.)

### Maine Department of Human Services Certificate/Lab ID: 2009024.

*Drinking Water* (Inorganic Parameters: SM9215B, 9222D, 9223B, EPA 180.1, 353.2, SM2120B, 2130B, 2320B, 2510C, 2540C, 4500CI-D, 4500CN-C, 4500CN-E, 4500F-C, 4500H+B, 4500NO3-F, 5310C, EPA 200.7, EPA 200.8, 245.1, EPA 300.0. Organic Parameters: 504.1, 524.2.)

*Wastewater/Non-Potable Water* (Inorganic Parameters: EPA 120.1, 1664A, 300.0, 350.1, 351.1, 353.2, 410.4, 420.1, 8315A, 9010C, SM2120B, 2310B, 2320B, 2510B, 2540B, 2540C, 2540D, 426C, 4500CI-E, 4500CN-C, 4500CN-E, 4500F-B, 4500F-C, 4500H+B, 4500Norg-C, 4500NH3-B, 4500NH3-H, 4500NO2-B, 4500NO3-F, 4500P-B, 4500P-E, 4500S2-D, 4500SO3-B, 5540C, 5210B, 5220D, 5310C, 9010B, 9030B, 9040C, 7470A, 7196A, 2340B, EPA 200.7, 6010C, 200.8, 6020A, 245.1, 1311, 1312, 3005A, Enterolert, 9223B, 9222D. Organic Parameters: 608, 624, 625, 8011, 8081B, 8082A, 8330, 8151A, 8260C, 8270D, 3510C, 3630C, 5030B, ME-DRO, ME-GRO, MA-EPH, MA-VPH.)

*Solid Waste/Soil* (Inorganic Parameters: 9010B, 9012A, 9014, 9040B, 9045C, 6010C, 6020A, 7471B, 7196A, 9050A, 1010, 1030, 9065, 1311, 1312, 3005A, 3050B, 9038, 9251. Organic Parameters: ME-DRO, ME-GRO, MA-EPH, MA-VPH, 8260C, 8270D, 8330, 8151A, 8081B, 8082A, 3540C, 3546, 3580A, 3620C, 3630C, 5030B, 5035.)

**Massachusetts Department of Environmental Protection Certificate/Lab ID: M-MA086.**

*Drinking Water* (Inorganic Parameters: (EPA 200.8 for: Sb,As,Ba,Be,Cd,Cr,Cu,Pb,Ni,Se,Tl) (EPA 200.7 for: Ba,Be,Ca,Cd,Cr,Cu,Na,Ni) 245.1, (300.0 for: Nitrate-N, Fluoride, Sulfate); (EPA 353.2 for: Nitrate-N, Nitrite-N); (SM4500NO3-F for: Nitrate-N and Nitrite-N); 4500F-C, 4500CN-CE, EPA 180.1, SM2130B, SM4500CI-D, 2320B, SM2540C, SM4500H-B. Organic Parameters: (EPA 524.2 for: Trihalomethanes, Volatile Organics); (504.1 for: 1,2-Dibromoethane, 1,2-Dibromo-3-Chloropropane), EPA 332. Microbiology Parameters: SM9215B; ENZ. SUB. SM9223; ColilertQT SM9223B; MF-SM9222D.)

*Non-Potable Water* (Inorganic Parameters: (EPA 200.8 for: Al,Sb,As,Be,Cd,Cr,Cu,Pb,Mn,Ni,Se,Ag,Tl,Zn); (EPA 200.7 for: Al,Sb,As,Be,Cd,Ca,Cr,Co,Cu,Fe,Pb,Mg,Mn,Mo,Ni,K,Se,Ag,Na,Sr,Ti,Tl,V,Zn); 245.1, SM4500H,B, EPA 120.1, SM2510B, 2540C, 2340B, 2320B, 4500CL-E, 4500F-BC, 426C, SM4500NH3-BH, (EPA 350.1 for: Ammonia-N), LACHAT 10-107-06-1-B for Ammonia-N, SM4500NO3-F, 353.2 for Nitrate-N, SM4500NH3-BC-NES, EPA 351.1, SM4500P-E, 4500P-B,E, 5220D, EPA 410.4, SM 5210B, 5310C, 4500CL-D, EPA 1664, SM14 510AC, EPA 420.1, SM4500-CN-CE, SM2540D.

Organic Parameters: (EPA 624 for Volatile Halocarbons, Volatile Aromatics),(608 for: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT,Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs-Water), (EPA 625 for SVOC Acid Extractables and SVOC Base/Neutral Extractables), 600/4-81-045-PCB-Oil. Microbiology Parameters: (ColilertQT SM9223B; Enterolert-QT: SM9222D-MF.)

**New Hampshire Department of Environmental Services Certificate/Lab ID: 200307. NELAP Accredited.**

*Drinking Water* (Inorganic Parameters: SM 9222B, 9223B, 9215B, EPA 200.7, 200.8, 300.0, SM4500CN-E, 4500H+B, 4500NO3-F, 2320B, 2510B, 2540C, 4500F-C, 5310C, 2120B, EPA 332.0. Organic Parameters: 504.1, 524.2.)

*Non-Potable Water* (Inorganic Parameters: SM9222D, 9221B, 9222B, 9221E-EC, EPA 3005A, 200.7, 200.8, 245.1, SW-846 6010C, 6020A, 7196A, 7470A, SM3500-CR-D, EPA 120.1, 300.0, 350.1, 350.2, 351.1, 353.2, 410.4, 420.1, 426C, 1664A, SW-846 9010B, 9010C, 9030, 9040B, 9040C, SM2120B, 2310B, 2320B, 2340B, 2540B, 2540D, 4500H+B, 4500CL-E, 4500CN-E, 4500NH3-H, 4500NO3-F, 4500NO2-B, 4500P-E, 4500-S2-D, 4500SO3-B, 5210B, 5220D, 2510B, 2540C, 4500F-C, 5310C, 5540C, LACHAT 10-204-00-1-A, LACHAT 10-107-06-2-D, 3060A. Organic Parameters: SW-846 3510C, 3630C, 5030B, 8260C, 8270D, 8330, EPA 624, 625, 608, SW-846 8082A, 8081B, 8015C, 8151A, 8330, 8270D-SIM.)

*Solid & Chemical Materials* (Inorganic Parameters: SW-846 6010C, 6020A, 7196A, 7471B, 1010, 1010A, 1030, 9010C, 9012B, 9014, 9030B, 9040C, 9045C, 9045D, 9050, 9065, 9251, 1311, 1312, 3005A, 3050B, 3060A. Organic Parameters: SW-846 3540C, 3546, 3050B, 3580A, 3620D, 3630C, 5030B, 5035, 8260C, 8270D, 8270D-SIM, 8330, 8151A, 8015B, 8015C, 8082A, 8081B.)

**New Hampshire Department of Environmental Services Certificate/Lab ID: 2064. NELAP Accredited.**

*Drinking Water* (Organic Parameters: **EPA 524.2**: Di-isopropyl ether (DIPE), Ethyl-t-butyl ether (ETBE), Tert-amyl methyl ether (TAME)).

*Non-Potable Water* (Organic Parameters: **EPA 8260C**: 1,3,5-Trichlorobenzene. **EPA 8015C(M)**: TPH.)

*Solid & Chemical Materials* (Organic Parameters: **EPA 8260C**: 1,3,5-Trichlorobenzene.)

**New Jersey Department of Environmental Protection Certificate/Lab ID: MA935. NELAP Accredited.**

*Drinking Water* (Inorganic Parameters: SM9222B, 9221E, 9223B, 9215B, 4500CN-CE, 4500NO3-F, 4500F-C, EPA 300.0, 200.7, 200.8, 245.1, 2540C, SM2120B, 2320B, 2510B, 5310C, SM4500H-B. Organic Parameters: EPA 332, 504.1, 524.2.)

*Non-Potable Water* (Inorganic Parameters: SM5210B, EPA 410.4, SM5220D, 4500CI-E, EPA 300.0, SM2120B, 2340B, SM4500F-BC, EPA 200.7, 200.8, 351.1, LACHAT 10-107-06-2-D, EPA 353.2, SM4500NO3-F, 4500NO2-B, EPA 1664A, SM5310C, 4500-PE, EPA 420.1, SM4500P-B5+E, 2540B, 2540C, 2540D, EPA 120.1, SM2510B, 9222D, 9221B, 9221C, 9221E, 9222B, 9215B, 2310B, 2320B, 4500NH3-H, 4500-S D, 4500SO4-E, EPA 350.1, 350.2, SW-846 1312, 7470A, 5540C, SM4500H-B, 4500SO3-B, SM3500Cr-D, 4500CN-CE, EPA 245.1, SW-846 9040B, 9040C, 3005A, 3015, EPA 6010B, 6010C, 6020, 6020A, 7196A, 3060A, SW-846 9010C, 9030B. Organic Parameters: SW-846 8260B, 8260C, 8270C, 8270D, 8270C-SIM, 8270D-SIM, 3510C, EPA 608, 624, 625, SW-846 3630C, 5030B, 5030C, 8011, 8015C, 8081A, 8081B, 8082, 8082A, 8151A, 8330, 1,4-Dioxane by NJ Modified 8270, 8015B, NJ EPH.)

9050A, 9065, 9251. Organic Parameters: SW-846 8015B, 8015C, 8081A, 8081B, 8082, 8082A, 8151A, 8330, 8260B, 8260C, 8270C, 8270D, 8270C-SIM, 8270D-SIM, 3540C, 3546, 3580A, 3620C, 3630C, 5030B, 5030C, 5035L, 5035H, NJ EPH.)

**New York Department of Health Certificate/Lab ID: 11148. *NELAP Accredited.***

*Drinking Water* (Inorganic Parameters: SM9223B, 9222B, 9215B, EPA 200.8, 200.7, 245.1, SM5310C, EPA 332.0, SM2320B, EPA 300.0, SM2120B, 4500CN-E, 4500F-C, 4500NO<sub>3</sub>-F, 2540C, SM 2510B. Organic Parameters: EPA 524.2, 504.1.)

*Non-Potable Water* (Inorganic Parameters: SM9221E, 9222D, 9221B, 9222B, 9215B, 5210B, 5310C, EPA 410.4, SM5220D, 2310B, 2320B, EPA 200.7, 300.0, SM4500CL-E, 4500F-C, SM15 426C, EPA 350.1, SM4500NH<sub>3</sub>-BH, EPA 351.1, LACHAT 10-107-06-2, EPA 353.2, SM4500-NO<sub>3</sub>-F, 4500-NO<sub>2</sub>-B, 4500P-E, 2340B, 2540C, 2540B, 2540D, EPA 200.8, EPA 6010C, 6020A, EPA 7196A, SM3500Cr-D, EPA 245.1, 7470A, SM2120B, 4500CN-CE, EPA 1664A, EPA 420.1, SM14 510C, EPA 120.1, SM2510B, SM4500S-D, SM5540C, EPA 8315A, 3005A, 9010C, 9030B. Organic Parameters: EPA 624, 8260C, 8270D, 8270D-SIM, 625, 608, 8081B, 8151A, 8330A, 8082A, EPA 3510C, 5030B, 5030C, 8015C, 8011.)

*Solid & Hazardous Waste* (Inorganic Parameters: EPA 1010A, 1030, EPA 6010C, 6020A, 7196A, 7471B, 8315A, 9012B, 9014, 9065, 9050A, 9038, 9251, EPA 1311, 1312, 3005A, 3050B, 9010C, 9030B, 9040C, 9045D. Organic Parameters: EPA 8260C, 8270D, 8270D-SIM, 8015C, 8081B, 8151A, 8330A, 8082A, 3540C, 3546, 3580A, 5035A-H, 5035A-L.)

**North Carolina Department of the Environment and Natural Resources Certificate/Lab ID : 666. (Inorganic Parameters**: SM2310B, 2320B, 4500Cl-E, 4500Cn-E, 9012B, 9014, Lachat 10-204-00-1-X, 1010A, 1030, 4500NO<sub>3</sub>-F, 353.2, 4500P-E, 4500SO<sub>4</sub>-E, 300.0, 4500S-D, 5310B, 5310C, 6010C, 6020A, 200.7, 200.8, 3500Cr-B, 7196A, 245.1, 7470A, 7471B, 1311,1312. Organic Parameters: 608, 8081B, 8082A, 624, 8260B, 625, 8270D, 8151A, 8015C, 504.1, MA-EPH, MA-VPH.)

*Drinking Water Program Certificate/Lab ID: 25700. (Inorganic Parameters*: Chloride EPA 300.0. Organic Parameters: 524.2)

**Pennsylvania Department of Environmental Protection Certificate/Lab ID : 68-03671. *NELAP Accredited.***

*Drinking Water* (Inorganic Parameters: 200.7, 200.8, 300.0, 332.0, 2120B, 2320B, 2510B, 2540C, 4500-CN-CE, 4500F-C, 4500H+-B, 4500NO<sub>3</sub>-F, 5310C. Organic Parameters: EPA 524.2, 504.1)

*Non-Potable Water* (Inorganic Parameters: EPA 120.1, 1312, 3005A,3015, 3060A, 200.7, 200.8, 410.4, 1664A, SM2540D, 5210B, 5220D, 4500-P,BE, 245.1, 300.0, 350.1, 350.2, 351.1, 353.2, 420.1, 6010C, 6020A, 7196A, 7470A, 9030B, 2120B, 2310B, 2320B, 2510B, 2540B, 2540C, 3500Cr-D, 426C, 4500CN-CE, 4500Cl-E, 4500F-B, 4500F-C, 4500H+-B, 4500NH<sub>3</sub>-H, 4500NO<sub>2</sub>-B, 4500NO<sub>3</sub>-F, 4500S-D, 4500SO<sub>3</sub>-B, 5310BCD, 5540C, 9010C, 9040C. Organic Parameters: EPA 3510C, 3630C, 5030B, 625, 624, 608, 8081B, 8082A, 8151A, 8260C, 8270D, 8270D-SIM, 8330, 8015C, NJ-EPH.)

*Solid & Hazardous Waste* (Inorganic Parameters: EPA 350.1, 1010, 1030, 1311, 1312, 3005A, 3050B, 3060A, 6010C, 6020A, 7196A, 7471B, 9010C, 9012B, 9014, 9040B, 9045D, 9050A, 9065, SM 4500NH<sub>3</sub>-BH, 9030B, 9038, 9251. Organic Parameters: 3540C, 3546, 3580A, 3620C, 3630C, 5035, 8015C, 8081B, 8082A, 8151A, 8260C, 8270D, 8270D-SIM, 8330, NJ-EPH.)

**Rhode Island Department of Health Certificate/Lab ID: LAO00065. *NELAP Accredited via NJ-DEP.***

Refer to MA-DEP Certificate for Potable and Non-Potable Water.

Refer to NJ-DEP Certificate for Potable and Non-Potable Water.

**Texas Commisison on Environmental Quality Certificate/Lab ID: T104704476. *NELAP Accredited.***

*Non-Potable Water* (Inorganic Parameters: EPA 120.1, 1664, 200.7, 200.8, 245.1, 245.2, 300.0, 350.1, 351.1, 353.2, 410.4, 420.1, 6010, 6020, 7196, 7470, 9040, SM 2120B, 2310B, 2320B, 2510B, 2540B, 2540C, 2540D, 426C, 4500CL-E, 4500CN-E, 4500F-C, 4500H+B, 4500NH<sub>3</sub>-H, 4500NO<sub>2</sub>B, 4500P-E, 4500 S<sup>2-</sup> D, 510C, 5210B, 5220D, 5310C, 5540C. Organic Parameters: EPA 608, 624, 625, 8081, 8082, 8151, 8260, 8270, 8330.)

*Solid & Hazardous Waste* (Inorganic Parameters: EPA 1311, 1312, 9012, 9014, 9040, 9045, 9050, 9065.)

**Virginia Division of Consolidated Laboratory Services Certificate/Lab ID: 460195. *NELAP Accredited.***

*Drinking Water* (Inorganic Parameters: EPA 200.7, 200.8, 300.0, 2510B, 2120B, 2540C, 4500CN-CE, 245.1, 2320B, 4500F-C, 4500NO<sub>3</sub>-F, 4500H+B, 5310C. Organic Parameters: EPA 504.1, 524.2.)

*Non-Potable Water* (Inorganic Parameters: EPA 120.1, 1664A, 200.7, 200.8, 245.1, 300.0, 350.1, 351.1, 351.2, 3005A, 3015, 1312, 6010B, 6010C, 3060A, 353.2, 420.1, 2340B, 6020, 6020A, SM4500S-D, SM4500-CN-CE, Lachat 10-204-00-1-X, 7196A, 7470A, 2310B, 2320B, 2510B, 2540B, 2540C, 2540D, 3500Cr-D, 426C, 4500Cl-E, 4500F-B, 4500F-C,

4500NH3-H, 4500NO2-B, 4500NO3-F, 4500 SO3-B, 4500H-B, 4500PE, 510AC, 5210B, 5310B 5310C, 5540C, 9010Cm 9030B, 9040C. Organic Parameters: EPA 3510C, 3630C, 5030B, 8260B, 608, 624, 625, 8011, 8015C, 8081A, 8081B, 8082, 8082A, 8151A, 8260C, 8270C, 8270D, 8270C-SIM, 8270D-SIM, 8330, )

*Solid & Hazardous Waste* (Inorganic Parameters: EPA 1010A, 1030, 3060A, 3050B, 1311, 1312, 6010B, 6010C, 6020, , 7196A, 7471A, 7471B, 6020A, 9010C, 9012B, 9030B, 9014, 9038, 9040C, 9045D, 9251, 9050A, 9065. Organic Parameters: EPA 5030B, 5035, 3540C, 3546, 3550B, 3580A, 3620C, 3630C, 6020A, 8260B, 8260C, 8015B, 8015C, 8081A, 8081B, 8082, 8082A, 8151A, 8270C, 8270D, 8270C-SIM, 8270D-SIM, 8330.)

**Department of Defense, L-A-B Certificate/Lab ID:** L2217.

*Drinking Water* (Inorganic Parameters: SM 4500H-B. Organic Parameters: EPA 524.2, 504.1.)

*Non-Potable Water* (Inorganic Parameters: EPA 200.7, 200.8, 6010C, 6020A, 245.1, 7470A, 9040B, 9010B, 180.1, 300.0, 332.0, 6860, 351.1, 353.2, 9060, 1664A, SM 4500CN-E, 4500H-B, 4500Norg-C, 4500NO3-F, 5310C, 2130B, 2320B, 2340B, 2540C, 5540C, 3005A, 3015, 9056, 7196A, 3500-Cr-D. Organic Parameters: EPA 8015C, 8151A, 8260C, 8270D, 8270D-SIM, 8330A, 8082A, 8081B, 3510C, 5030B, MassDEP EPH, MassDEP VPH.)

*Solid & Hazardous Waste* (Inorganic Parameters: EPA 200.7, 6010C, 6020A, 7471A, 6860, 1311, 1312, 3050B, 7196A, 9040B, 9045C, 9010C, 9012B, 9251, SM3500-CR-D, 4500CN-CE, 2540G, Organic Parameters: EPA 8015C, 8151A, 8260C, 8270D, 8270D-SIM, 8330A/B-prep, 8082A, 8081B, 3540C, 3546, 3580A, 5035A, MassDEP EPH, MassDEP VPH.)

**The following analytes are not included in our current NELAP/TNI Scope of Accreditation:**

**EPA 524.2:** Acetone, 2-Butanone (Methyl ethyl ketone (MEK)), Tert-butyl alcohol, 2-Hexanone, Tetrahydrofuran, 1,3,5-Trichlorobenzene, 4-Methyl-2-pentanone (MIBK), Carbon disulfide, Diethyl ether. **EPA 8260B:** 1,2,4,5-Tetramethylbenzene, 4-Ethyltoluene. **EPA 8260 Non-potable water matrix:** Iodomethane (methyl iodide), Methyl methacrylate. **EPA 8260 Soil matrix:** Tert-amyl methyl ether (TAME), Diisopropyl ether (DIPE), Azobenzene. **EPA 8330A:** PETN, Picric Acid, Nitroglycerine, 2,6-DANT, 2,4-DANT. **EPA 8270C:** Methyl naphthalene, Dimethyl naphthalene, Total Methylnaphthalenes, Total Dimethylnaphthalenes, 1,4-Diphenylhydrazine. **EPA 625:** 4-Chloroaniline, 4-Methylphenol. Total Phosphorus in a soil matrix, TKN in a soil matrix, NO2 in a soil matrix, NO3 in a soil matrix. **EPA 9071:** Total Petroleum Hydrocarbons, Oil & Grease.

**EnviroTest Laboratories, Inc.**

315 Fullerton Avenue  
Newburgh, NY 12550  
Phone (845) 562-0890 Fax (845) 562-0841

**Chain of Custody Record**

*P-1319913*  
*4321306*

Serial No:10301320:47

**EnviroTest Laboratories Inc.**

*10/23/13*  
*415*

<b>Client Information (Sub Contract Lab)</b>		Sampler:		Lab PM: Ruthven, Meredith W		Carrier Tracking No(s):		COC No: 420-6885.1	
Client Contact: Shipping/Receiving		Phone:		E-Mail: mruthven@envirotestlaboratories.com				Page: Page 1 of 1	
Company: Alpha Analytical		Due Date Requested: <i>10/5/2013 Standard</i>		Analysis Requested				STL Job #: 420-70942-1	
Address: 8 Walkup Drive,		TAT Requested (days):		SUBCONTRACT FULL		PH, React, Ignit TPH - D88-D TCLP Cu, Ni, Zn		Preservation Codes: A - HCL                      M - Hexane B - NaOH                    N - None C - Zn Acetate            O - AsNaO2 D - Nitric Acid            P - Na2O4S E - NaHSO4                Q - Na2SO3 F - MeOH                    R - Na2S2SO3 G - Amchlor                S - H2SO4 H - Ascorbic Acid        T - TSP Dodecahydrate I - Ice                        U - Acetone J - DI Water                V - MCAA K - EDTA                    W - ph 4-5 L - EDA                      Z - other (specify)	
City: Westborough		PO #:							
State, Zip: MA, 01581		WO #:							
Phone:		Project #: 42001671							
Email:		SSOW#:							
Project Name: PVE Sheffler								Other:	
Site:								Special Instructions/Note:	
<b>Sample Identification Client ID (Lab ID)</b>		<b>Sample Date</b>		<b>Sample Time</b>		<b>Sample Type (C=comp, G=grab)</b>		<b>Matrix (W=water, S=solid, CW=waste/soil, BT=Tissue, A=Air)</b>	
Comp 1 (420-70942-1)		10/3/13		13:30		Solid		Solid	
Comp 2 (420-70942-2)		10/3/13		13:40		Solid		Solid	
<i>HOLD, For Client Approval</i>								Full TCLP including metals, VOA, semi VOA, Herb/Pest	
<b>Possible Hazard Identification</b> <input type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input type="checkbox"/> Unknown <input type="checkbox"/> Radiological					<b>Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)</b> <input type="checkbox"/> Return To Client <input type="checkbox"/> Disposal By Lab <input type="checkbox"/> Archive For _____ Months				
Deliverable Requested: I, II, III, IV, Other (specify)					Special Instructions/QC Requirements:				
Empty Kit Relinquished by:		Date:		Time:		Method of Shipment:			
Relinquished by: <i>[Signature]</i>		Date/Time: <i>10/4/13</i>		Company: <i>1630</i>		Received by: <i>[Signature]</i>		Date/Time: <i>10-5-13 10:21</i>	
Relinquished by:		Date/Time:		Company:		Received by:		Date/Time:	
Relinquished by:		Date/Time:		Company:		Received by:		Date/Time:	
Custody Seals Intact: <input type="checkbox"/> Yes <input type="checkbox"/> No		Custody Seal No:		Cooler Temperature(s) °C and Other Remarks:					



## ANALYTICAL REPORT

Lab Number:	L1319913
Client:	Envirotest Laboratories Inc. 315 Fullerton Avenue Newburgh, NY 12550
ATTN:	Meredith Ruthven
Phone:	(845) 562-0890
Project Name:	PVE SHEFFLER
Project Number:	42001671
Report Date:	10/15/13

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: MA (M-MA086), NY (11148), CT (PH-0574), NH (2003), NJ NELAP (MA935), RI (LAO00065), ME (MA00086), PA (68-03671), USDA (Permit #P-330-11-00240), NC (666), TX (T104704476), DOD (L2217), US Army Corps of Engineers.

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Eight Walkup Drive, Westborough, MA 01581-1019  
508-898-9220 (Fax) 508-898-9193 800-624-9220 - [www.alphalab.com](http://www.alphalab.com)



**Project Name:** PVE SHEFFLER  
**Project Number:** 42001671

**Lab Number:** L1319913  
**Report Date:** 10/15/13

<b>Alpha Sample ID</b>	<b>Client ID</b>	<b>Sample Location</b>	<b>Collection Date/Time</b>
L1319913-01	COMP 1 (420-70942-1)	Not Specified	10/03/13 13:30
L1319913-02	COMP 2 (420-70942-2)	Not Specified	10/03/13 13:40

**Project Name:** PVE SHEFFLER  
**Project Number:** 42001671

**Lab Number:** L1319913  
**Report Date:** 10/15/13

### Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet all of the requirements of NELAC, for all NELAC accredited parameters. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively. When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. Performance criteria for CAM and RCP methods allow for some LCS compound failures to occur and still be within method compliance. In these instances, the specific failures are not narrated but are noted in the associated QC table. This information is also incorporated in the Data Usability format for our Data Merger tool where it can be reviewed along with any associated usability implications. Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances the specific failure is not narrated but noted in the associated QC table. The information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications.

Please see the associated ADEx data file for a comparison of laboratory reporting limits that were achieved with the regulatory Numerical Standards requested on the Chain of Custody.

#### HOLD POLICY

For samples submitted on hold, Alpha's policy is to hold samples free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Client Service Representative and made arrangements for Alpha to continue to hold the samples.

Please contact Client Services at 800-624-9220 with any questions.

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**Project Name:** PVE SHEFFLER  
**Project Number:** 42001671

**Lab Number:** L1319913  
**Report Date:** 10/15/13

### Case Narrative (continued)

#### Report Submission

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

#### TCLP Semivolatiles

The WG643522-2/-3 LCS/LCSD recoveries, associated with L1319913-01 and -02, are above the acceptance criteria for 2,4-dinitrotoluene (114%/114%) and pentachlorophenol (123%/123%); however, the associated samples are non-detect for these target compounds. The results of the original analysis are reported.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature:



Lisa Westerlind

Title: Technical Director/Representative

Date: 10/15/13

# ORGANICS

# VOLATILES

**Project Name:** PVE SHEFFLER**Lab Number:** L1319913**Project Number:** 42001671**Report Date:** 10/15/13**SAMPLE RESULTS**

Lab ID: L1319913-01  
 Client ID: COMP 1 (420-70942-1)  
 Sample Location: Not Specified  
 Matrix: Soil  
 Analytical Method: 1,8260C  
 Analytical Date: 10/15/13 10:22  
 Analyst: MM

Date Collected: 10/03/13 13:30  
 Date Received: 10/05/13  
 Field Prep: Not Specified

TCLP/SPLP Ext. 10/14/13 15:20  
 Date:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
<b>TCLP Volatiles by EPA 1311 - Westborough Lab</b>						
Chloroform	ND		ug/l	7.5	1.6	10
Carbon tetrachloride	ND		ug/l	5.0	1.3	10
Tetrachloroethene	ND		ug/l	5.0	1.8	10
Chlorobenzene	ND		ug/l	5.0	1.8	10
1,2-Dichloroethane	ND		ug/l	5.0	1.3	10
Benzene	ND		ug/l	5.0	1.6	10
Vinyl chloride	ND		ug/l	10	1.4	10
1,1-Dichloroethene	ND		ug/l	5.0	1.4	10
Trichloroethene	ND		ug/l	5.0	1.7	10
1,4-Dichlorobenzene	ND		ug/l	25	1.9	10
2-Butanone	ND		ug/l	50	19.	10

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	104		70-130
Toluene-d8	92		70-130
4-Bromofluorobenzene	104		70-130
Dibromofluoromethane	108		70-130

**Project Name:** PVE SHEFFLER**Lab Number:** L1319913**Project Number:** 42001671**Report Date:** 10/15/13**SAMPLE RESULTS**

Lab ID: L1319913-02  
 Client ID: COMP 2 (420-70942-2)  
 Sample Location: Not Specified  
 Matrix: Soil  
 Analytical Method: 1,8260C  
 Analytical Date: 10/15/13 10:55  
 Analyst: MM

Date Collected: 10/03/13 13:40  
 Date Received: 10/05/13  
 Field Prep: Not Specified

TCLP/SPLP Ext. 10/14/13 15:20  
 Date:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
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## TCLP Volatiles by EPA 1311 - Westborough Lab

Chloroform	ND		ug/l	7.5	1.6	10
Carbon tetrachloride	ND		ug/l	5.0	1.3	10
Tetrachloroethene	ND		ug/l	5.0	1.8	10
Chlorobenzene	ND		ug/l	5.0	1.8	10
1,2-Dichloroethane	ND		ug/l	5.0	1.3	10
Benzene	ND		ug/l	5.0	1.6	10
Vinyl chloride	ND		ug/l	10	1.4	10
1,1-Dichloroethene	ND		ug/l	5.0	1.4	10
Trichloroethene	ND		ug/l	5.0	1.7	10
1,4-Dichlorobenzene	ND		ug/l	25	1.9	10
2-Butanone	ND		ug/l	50	19.	10

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	107		70-130
Toluene-d8	90		70-130
4-Bromofluorobenzene	98		70-130
Dibromofluoromethane	107		70-130

**Project Name:** PVE SHEFFLER  
**Project Number:** 42001671

**Lab Number:** L1319913  
**Report Date:** 10/15/13

**Method Blank Analysis**  
**Batch Quality Control**

Analytical Method: 1,8260C  
Analytical Date: 10/15/13 09:17  
Analyst: MM  
TCLP Extraction Date: 10/14/13 15:20

Extraction Date: 10/14/13 15:20

Parameter	Result	Qualifier	Units	RL	MDL
TCLP Volatiles by EPA 1311 - Westborough Lab for sample(s): 01-02 Batch: WG644020-3					
Chloroform	ND		ug/l	7.5	1.6
Carbon tetrachloride	ND		ug/l	5.0	1.3
Tetrachloroethene	ND		ug/l	5.0	1.8
Chlorobenzene	ND		ug/l	5.0	1.8
1,2-Dichloroethane	ND		ug/l	5.0	1.3
Benzene	ND		ug/l	5.0	1.6
Vinyl chloride	ND		ug/l	10	1.4
1,1-Dichloroethene	ND		ug/l	5.0	1.4
Trichloroethene	ND		ug/l	5.0	1.7
1,4-Dichlorobenzene	ND		ug/l	25	1.9
2-Butanone	ND		ug/l	50	19.

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	101		70-130
Toluene-d8	93		70-130
4-Bromofluorobenzene	102		70-130
Dibromofluoromethane	102		70-130

## Lab Control Sample Analysis

Batch Quality Control

**Project Name:** PVE SHEFFLER  
**Project Number:** 42001671

**Lab Number:** L1319913  
**Report Date:** 10/15/13

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
TCLP Volatiles by EPA 1311 - Westborough Lab Associated sample(s): 01-02 Batch: WG644020-1 WG644020-2								
Chloroform	104		101		70-130	3		20
Carbon tetrachloride	96		92		63-132	4		20
Tetrachloroethene	92		88		70-130	4		20
Chlorobenzene	94		90		75-130	4		25
1,2-Dichloroethane	107		106		70-130	1		20
Benzene	105		102		70-130	3		25
Vinyl chloride	112		111		55-140	1		20
1,1-Dichloroethene	104		101		61-145	3		25
Trichloroethene	101		99		70-130	2		25
1,4-Dichlorobenzene	86		85		70-130	1		20
2-Butanone	124		117		63-138	6		20

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	101		105		70-130
Toluene-d8	96		93		70-130
4-Bromofluorobenzene	101		102		70-130
Dibromofluoromethane	101		106		70-130

# SEMIVOLATILES

**Project Name:** PVE SHEFFLER**Lab Number:** L1319913**Project Number:** 42001671**Report Date:** 10/15/13**SAMPLE RESULTS**

Lab ID: L1319913-01  
 Client ID: COMP 1 (420-70942-1)  
 Sample Location: Not Specified  
 Matrix: Soil  
 Analytical Method: 1,8270D  
 Analytical Date: 10/14/13 15:38  
 Analyst: JB

Date Collected: 10/03/13 13:30  
 Date Received: 10/05/13  
 Field Prep: Not Specified  
 Extraction Method: EPA 3510C  
 Extraction Date: 10/13/13 11:44

TCLP/SPLP Ext. 10/12/13 09:09  
 Date:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
<b>TCLP Semivolatiles by EPA 1311 - Westborough Lab</b>						
Hexachlorobenzene	ND		ug/l	10	3.2	1
2,4-Dinitrotoluene	ND		ug/l	25	2.2	1
Hexachlorobutadiene	ND		ug/l	10	4.0	1
Hexachloroethane	ND		ug/l	10	3.3	1
Nitrobenzene	ND		ug/l	10	2.5	1
2,4,6-Trichlorophenol	ND		ug/l	25	2.2	1
Pentachlorophenol	ND		ug/l	50	6.1	1
2-Methylphenol	ND		ug/l	25	2.6	1
3-Methylphenol/4-Methylphenol	ND		ug/l	25	2.4	1
2,4,5-Trichlorophenol	ND		ug/l	25	2.2	1
Pyridine	ND		ug/l	25	3.2	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	85		21-120
Phenol-d6	79		10-120
Nitrobenzene-d5	85		23-120
2-Fluorobiphenyl	86		15-120
2,4,6-Tribromophenol	104		10-120
4-Terphenyl-d14	107		33-120

**Project Name:** PVE SHEFFLER**Lab Number:** L1319913**Project Number:** 42001671**Report Date:** 10/15/13**SAMPLE RESULTS**

Lab ID: L1319913-02  
 Client ID: COMP 2 (420-70942-2)  
 Sample Location: Not Specified  
 Matrix: Soil  
 Analytical Method: 1,8270D  
 Analytical Date: 10/14/13 16:02  
 Analyst: JB

Date Collected: 10/03/13 13:40  
 Date Received: 10/05/13  
 Field Prep: Not Specified  
 Extraction Method: EPA 3510C  
 Extraction Date: 10/13/13 11:44

TCLP/SPLP Ext. 10/12/13 09:09  
 Date:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
<b>TCLP Semivolatiles by EPA 1311 - Westborough Lab</b>						
Hexachlorobenzene	ND		ug/l	10	3.2	1
2,4-Dinitrotoluene	ND		ug/l	25	2.2	1
Hexachlorobutadiene	ND		ug/l	10	4.0	1
Hexachloroethane	ND		ug/l	10	3.3	1
Nitrobenzene	ND		ug/l	10	2.5	1
2,4,6-Trichlorophenol	ND		ug/l	25	2.2	1
Pentachlorophenol	ND		ug/l	50	6.1	1
2-Methylphenol	ND		ug/l	25	2.6	1
3-Methylphenol/4-Methylphenol	ND		ug/l	25	2.4	1
2,4,5-Trichlorophenol	ND		ug/l	25	2.2	1
Pyridine	ND		ug/l	25	3.2	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	82		21-120
Phenol-d6	74		10-120
Nitrobenzene-d5	80		23-120
2-Fluorobiphenyl	81		15-120
2,4,6-Tribromophenol	94		10-120
4-Terphenyl-d14	97		33-120

**Project Name:** PVE SHEFFLER  
**Project Number:** 42001671

**Lab Number:** L1319913  
**Report Date:** 10/15/13

**Method Blank Analysis  
Batch Quality Control**

Analytical Method: 1,8270D  
Analytical Date: 10/14/13 13:11  
Analyst: JB  
TCLP Extraction Date: 10/12/13 09:09

Extraction Method: EPA 3510C  
Extraction Date: 10/13/13 11:44

Parameter	Result	Qualifier	Units	RL	MDL
TCLP Semivolatiles by EPA 1311 - Westborough Lab for sample(s): 01-02 Batch: WG643522-1					
Hexachlorobenzene	ND		ug/l	10	3.2
2,4-Dinitrotoluene	ND		ug/l	25	2.2
Hexachlorobutadiene	ND		ug/l	10	4.0
Hexachloroethane	ND		ug/l	10	3.3
Nitrobenzene	ND		ug/l	10	2.5
2,4,6-Trichlorophenol	ND		ug/l	25	2.2
Pentachlorophenol	ND		ug/l	50	6.1
2-Methylphenol	ND		ug/l	25	2.6
3-Methylphenol/4-Methylphenol	ND		ug/l	25	2.4
2,4,5-Trichlorophenol	ND		ug/l	25	2.2
Pyridine	ND		ug/l	25	3.2

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	109		21-120
Phenol-d6	98		10-120
Nitrobenzene-d5	106		23-120
2-Fluorobiphenyl	105		15-120
2,4,6-Tribromophenol	107		10-120
4-Terphenyl-d14	121	Q	33-120

## Lab Control Sample Analysis

### Batch Quality Control

Project Name: PVE SHEFFLER

Lab Number: L1319913

Project Number: 42001671

Report Date: 10/15/13

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
TCLP Semivolatiles by EPA 1311 - Westborough Lab Associated sample(s): 01-02 Batch: WG643522-2 WG643522-3								
Hexachlorobenzene	104		103		40-140	1		30
2,4-Dinitrotoluene	114	Q	114	Q	24-96	0		30
Hexachlorobutadiene	78		74		40-140	5		30
Hexachloroethane	76		75		40-140	1		30
Nitrobenzene	92		90		40-140	2		30
2,4,6-Trichlorophenol	109		110		30-130	1		30
Pentachlorophenol	123	Q	123	Q	9-103	0		30
2-Methylphenol	100		96		30-130	4		30
3-Methylphenol/4-Methylphenol	109		105		30-130	4		30
2,4,5-Trichlorophenol	108		111		30-130	3		30
Pyridine	34		29		10-66	16		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	96		91		21-120
Phenol-d6	95		91		10-120
Nitrobenzene-d5	98		96		23-120
2-Fluorobiphenyl	102		99		15-120
2,4,6-Tribromophenol	110		111		10-120
4-Terphenyl-d14	107		107		33-120

# PESTICIDES

**Project Name:** PVE SHEFFLER**Lab Number:** L1319913**Project Number:** 42001671**Report Date:** 10/15/13**SAMPLE RESULTS**

Lab ID: L1319913-01  
 Client ID: COMP 1 (420-70942-1)  
 Sample Location: Not Specified  
 Matrix: Soil  
 Analytical Method: 1,8081B  
 Analytical Date: 10/14/13 16:24  
 Analyst: SH

Date Collected: 10/03/13 13:30  
 Date Received: 10/05/13  
 Field Prep: Not Specified  
 Extraction Method: EPA 3510C  
 Extraction Date: 10/13/13 11:38  
 Cleanup Method1: EPA 3620B  
 Cleanup Date1: 10/14/13

TCLP/SPLP Ext. 10/12/13 09:09  
 Date:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
<b>TCLP Pesticides by EPA 1311 - Westborough Lab</b>							
Lindane	ND		ug/l	0.100	0.022	1	A
Heptachlor	ND		ug/l	0.100	0.016	1	A
Heptachlor epoxide	ND		ug/l	0.100	0.021	1	A
Endrin	ND		ug/l	0.200	0.021	1	A
Methoxychlor	ND		ug/l	1.00	0.034	1	A
Toxaphene	ND		ug/l	1.00	0.315	1	A
Chlordane	ND		ug/l	1.00	0.232	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	87		30-150	A
Decachlorobiphenyl	115		30-150	A
2,4,5,6-Tetrachloro-m-xylene	74		30-150	B
Decachlorobiphenyl	147		30-150	B

**Project Name:** PVE SHEFFLER  
**Project Number:** 42001671

**Lab Number:** L1319913  
**Report Date:** 10/15/13

**SAMPLE RESULTS**

Lab ID: L1319913-01  
 Client ID: COMP 1 (420-70942-1)  
 Sample Location: Not Specified  
 Matrix: Soil  
 Analytical Method: 1,8151A  
 Analytical Date: 10/14/13 17:17  
 Analyst: SH

Date Collected: 10/03/13 13:30  
 Date Received: 10/05/13  
 Field Prep: Not Specified  
 Extraction Method: EPA 8151A  
 Extraction Date: 10/13/13 17:40  
 Methylation Date: 10/14/13 08:37

TCLP/SPLP Ext. 10/12/13 09:09  
 Date:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
TCLP Herbicides by EPA 1311 - Westborough Lab							
2,4-D	ND		mg/l	0.025	0.001	1	A
2,4,5-TP (Silvex)	ND		mg/l	0.005	0.001	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
DCAA	62		30-150	A
DCAA	69		30-150	B

**Project Name:** PVE SHEFFLER**Lab Number:** L1319913**Project Number:** 42001671**Report Date:** 10/15/13**SAMPLE RESULTS**

Lab ID: L1319913-02  
 Client ID: COMP 2 (420-70942-2)  
 Sample Location: Not Specified  
 Matrix: Soil  
 Analytical Method: 1,8081B  
 Analytical Date: 10/14/13 16:37  
 Analyst: SH

Date Collected: 10/03/13 13:40  
 Date Received: 10/05/13  
 Field Prep: Not Specified  
 Extraction Method: EPA 3510C  
 Extraction Date: 10/13/13 11:38  
 Cleanup Method1: EPA 3620B  
 Cleanup Date1: 10/14/13

TCLP/SPLP Ext. 10/12/13 09:09  
 Date:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
<b>TCLP Pesticides by EPA 1311 - Westborough Lab</b>							
Lindane	ND		ug/l	0.100	0.022	1	A
Heptachlor	ND		ug/l	0.100	0.016	1	A
Heptachlor epoxide	ND		ug/l	0.100	0.021	1	A
Endrin	ND		ug/l	0.200	0.021	1	A
Methoxychlor	ND		ug/l	1.00	0.034	1	A
Toxaphene	ND		ug/l	1.00	0.315	1	A
Chlordane	ND		ug/l	1.00	0.232	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	81		30-150	A
Decachlorobiphenyl	119		30-150	A
2,4,5,6-Tetrachloro-m-xylene	64		30-150	B
Decachlorobiphenyl	148		30-150	B

**Project Name:** PVE SHEFFLER**Lab Number:** L1319913**Project Number:** 42001671**Report Date:** 10/15/13**SAMPLE RESULTS**

Lab ID: L1319913-02  
 Client ID: COMP 2 (420-70942-2)  
 Sample Location: Not Specified  
 Matrix: Soil  
 Analytical Method: 1,8151A  
 Analytical Date: 10/14/13 17:37  
 Analyst: SH

Date Collected: 10/03/13 13:40  
 Date Received: 10/05/13  
 Field Prep: Not Specified  
 Extraction Method: EPA 8151A  
 Extraction Date: 10/13/13 17:40  
 Methylation Date: 10/14/13 08:37

TCLP/SPLP Ext. 10/12/13 09:09  
 Date:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
TCLP Herbicides by EPA 1311 - Westborough Lab							
2,4-D	ND		mg/l	0.025	0.001	1	A
2,4,5-TP (Silvex)	ND		mg/l	0.005	0.001	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
DCAA	48		30-150	A
DCAA	49		30-150	B

**Project Name:** PVE SHEFFLER  
**Project Number:** 42001671

**Lab Number:** L1319913  
**Report Date:** 10/15/13

**Method Blank Analysis**  
**Batch Quality Control**

Analytical Method: 1,8081B  
Analytical Date: 10/14/13 15:46  
Analyst: SH  
TCLP Extraction Date: 10/12/13 09:09

Extraction Method: EPA 3510C  
Extraction Date: 10/13/13 11:38  
Cleanup Method1: EPA 3620B  
Cleanup Date1: 10/14/13

Parameter	Result	Qualifier	Units	RL	MDL	Column
TCLP Pesticides by EPA 1311 - Westborough Lab for sample(s): 01-02 Batch: WG643520-1						
Lindane	ND		ug/l	0.100	0.022	A
Heptachlor	ND		ug/l	0.100	0.016	A
Heptachlor epoxide	ND		ug/l	0.100	0.021	A
Endrin	ND		ug/l	0.200	0.021	A
Methoxychlor	ND		ug/l	1.00	0.034	A
Toxaphene	ND		ug/l	1.00	0.315	A
Chlordane	ND		ug/l	1.00	0.232	A

Surrogate	%Recovery	Qualifier	Acceptance	
			Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	74		30-150	A
Decachlorobiphenyl	77		30-150	A
2,4,5,6-Tetrachloro-m-xylene	61		30-150	B
Decachlorobiphenyl	145		30-150	B

**Project Name:** PVE SHEFFLER  
**Project Number:** 42001671

**Lab Number:** L1319913  
**Report Date:** 10/15/13

**Method Blank Analysis  
Batch Quality Control**

Analytical Method: 1,8151A  
Analytical Date: 10/14/13 16:17  
Analyst: SH  
TCLP Extraction Date: 10/12/13 09:09

Extraction Method: EPA 8151A  
Extraction Date: 10/13/13 17:40

Methylation Date: 10/14/13 08:37

Parameter	Result	Qualifier	Units	RL	MDL	Column
TCLP Herbicides by EPA 1311 - Westborough Lab for sample(s): 01-02 Batch: WG643546-1						
2,4-D	ND		mg/l	0.025	0.001	A
2,4,5-TP (Silvex)	ND		mg/l	0.005	0.001	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
DCAA	52		30-150	A
DCAA	46		30-150	B

## Lab Control Sample Analysis

### Batch Quality Control

**Project Name:** PVE SHEFFLER  
**Project Number:** 42001671

**Lab Number:** L1319913  
**Report Date:** 10/15/13

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
TCLP Pesticides by EPA 1311 - Westborough Lab Associated sample(s): 01-02 Batch: WG643520-2 WG643520-3									
Lindane	80		92		30-150	14		20	A
Heptachlor	80		90		30-150	12		20	A
Heptachlor epoxide	77		86		30-150	11		20	A
Endrin	93		103		30-150	10		20	A
Methoxychlor	90		99		30-150	10		20	A

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	73		82		30-150	A
Decachlorobiphenyl	114		134		30-150	A
2,4,5,6-Tetrachloro-m-xylene	62		71		30-150	B
Decachlorobiphenyl	138		159	Q	30-150	B

### Lab Control Sample Analysis Batch Quality Control

**Project Name:** PVE SHEFFLER  
**Project Number:** 42001671

**Lab Number:** L1319913  
**Report Date:** 10/15/13

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
TCLP Herbicides by EPA 1311 - Westborough Lab Associated sample(s): 01-02 Batch: WG643546-2 WG643546-3									
2,4-D	101		95		30-150	6		25	A
2,4,5-TP (Silvex)	59		55		30-150	7		25	A

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
DCAA	57		58		30-150	A
DCAA	63		62		30-150	B

## METALS

Project Name: PVE SHEFFLER

Lab Number: L1319913

Project Number: 42001671

Report Date: 10/15/13

## SAMPLE RESULTS

Lab ID: L1319913-01

Date Collected: 10/03/13 13:30

Client ID: COMP 1 (420-70942-1)

Date Received: 10/05/13

Sample Location: Not Specified

Field Prep: Not Specified

Matrix: Soil

TCLP/SPLP Ext. Date: 10/12/13 09:09

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
TCLP Metals by EPA 1311 - Westborough Lab											
Arsenic, TCLP	ND		mg/l	1.0	0.02	1	10/14/13 11:14	10/14/13 15:27	EPA 3015	1,6010C	TT
Barium, TCLP	0.89		mg/l	0.50	0.03	1	10/14/13 11:14	10/14/13 15:27	EPA 3015	1,6010C	TT
Cadmium, TCLP	0.02	J	mg/l	0.10	0.01	1	10/14/13 11:14	10/14/13 15:27	EPA 3015	1,6010C	TT
Chromium, TCLP	ND		mg/l	0.20	0.02	1	10/14/13 11:14	10/14/13 15:27	EPA 3015	1,6010C	TT
Lead, TCLP	0.22	J	mg/l	0.50	0.02	1	10/14/13 11:14	10/14/13 15:27	EPA 3015	1,6010C	TT
Mercury, TCLP	ND		mg/l	0.0010	0.0003	1	10/14/13 09:12	10/14/13 15:13	EPA 7470A	1,7470A	MC
Selenium, TCLP	ND		mg/l	0.50	0.03	1	10/14/13 11:14	10/14/13 15:27	EPA 3015	1,6010C	TT
Silver, TCLP	ND		mg/l	0.10	0.02	1	10/14/13 11:14	10/14/13 15:27	EPA 3015	1,6010C	TT

**Project Name:** PVE SHEFFLER  
**Project Number:** 42001671

**Lab Number:** L1319913  
**Report Date:** 10/15/13

**SAMPLE RESULTS**

Lab ID: L1319913-02  
 Client ID: COMP 2 (420-70942-2)  
 Sample Location: Not Specified  
 Matrix: Soil

Date Collected: 10/03/13 13:40  
 Date Received: 10/05/13  
 Field Prep: Not Specified  
 TCLP/SPLP Ext. Date: 10/12/13 09:09

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
<b>TCLP Metals by EPA 1311 - Westborough Lab</b>											
Arsenic, TCLP	ND		mg/l	1.0	0.02	1	10/14/13 11:14	10/14/13 15:55	EPA 3015	1,6010C	TT
Barium, TCLP	1.2		mg/l	0.50	0.03	1	10/14/13 11:14	10/14/13 15:55	EPA 3015	1,6010C	TT
Cadmium, TCLP	0.01	J	mg/l	0.10	0.01	1	10/14/13 11:14	10/14/13 15:55	EPA 3015	1,6010C	TT
Chromium, TCLP	ND		mg/l	0.20	0.02	1	10/14/13 11:14	10/14/13 15:55	EPA 3015	1,6010C	TT
Lead, TCLP	0.17	J	mg/l	0.50	0.02	1	10/14/13 11:14	10/14/13 15:55	EPA 3015	1,6010C	TT
Mercury, TCLP	ND		mg/l	0.0010	0.0003	1	10/14/13 09:12	10/14/13 15:22	EPA 7470A	1,7470A	MC
Selenium, TCLP	ND		mg/l	0.50	0.03	1	10/14/13 11:14	10/14/13 15:55	EPA 3015	1,6010C	TT
Silver, TCLP	ND		mg/l	0.10	0.02	1	10/14/13 11:14	10/14/13 15:55	EPA 3015	1,6010C	TT

**Project Name:** PVE SHEFFLER  
**Project Number:** 42001671

**Lab Number:** L1319913  
**Report Date:** 10/15/13

## Method Blank Analysis Batch Quality Control

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
TCLP Metals by EPA 1311 - Westborough Lab for sample(s): 01-02 Batch: WG643646-1										
Arsenic, TCLP	ND		mg/l	1.0	0.02	1	10/14/13 11:14	10/14/13 15:20	1,6010C	TT
Barium, TCLP	0.05	J	mg/l	0.50	0.03	1	10/14/13 11:14	10/14/13 15:20	1,6010C	TT
Cadmium, TCLP	ND		mg/l	0.10	0.01	1	10/14/13 11:14	10/14/13 15:20	1,6010C	TT
Chromium, TCLP	ND		mg/l	0.20	0.02	1	10/14/13 11:14	10/14/13 15:20	1,6010C	TT
Lead, TCLP	ND		mg/l	0.50	0.02	1	10/14/13 11:14	10/14/13 15:20	1,6010C	TT
Selenium, TCLP	ND		mg/l	0.50	0.03	1	10/14/13 11:14	10/14/13 15:20	1,6010C	TT
Silver, TCLP	ND		mg/l	0.10	0.02	1	10/14/13 11:14	10/14/13 15:20	1,6010C	TT

### Prep Information

Digestion Method: EPA 3015  
TCLP/SPLP Extraction Date: 10/12/13 09:09

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
TCLP Metals by EPA 1311 - Westborough Lab for sample(s): 01-02 Batch: WG643667-1										
Mercury, TCLP	ND		mg/l	0.0010	0.0003	1	10/14/13 09:12	10/14/13 15:09	1,7470A	MC

### Prep Information

Digestion Method: EPA 7470A  
TCLP/SPLP Extraction Date: 10/12/13 09:09

## Lab Control Sample Analysis

### Batch Quality Control

Project Name: PVE SHEFFLER

Project Number: 42001671

Lab Number: L1319913

Report Date: 10/15/13

Parameter	LCS		LCSD		%Recovery Limits	RPD	Qual	RPD Limits
	%Recovery	Qual	%Recovery	Qual				
TCLP Metals by EPA 1311 - Westborough Lab Associated sample(s): 01-02 Batch: WG643646-2								
Arsenic, TCLP	108		-		75-125	-		20
Barium, TCLP	105		-		75-125	-		20
Cadmium, TCLP	110		-		75-125	-		20
Chromium, TCLP	105		-		75-125	-		20
Lead, TCLP	106		-		75-125	-		20
Selenium, TCLP	108		-		75-125	-		20
Silver, TCLP	102		-		75-125	-		20
TCLP Metals by EPA 1311 - Westborough Lab Associated sample(s): 01-02 Batch: WG643667-2								
Mercury, TCLP	91		-		80-120	-		

### Matrix Spike Analysis Batch Quality Control

**Project Name:** PVE SHEFFLER  
**Project Number:** 42001671

**Lab Number:** L1319913  
**Report Date:** 10/15/13

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Qual	MSD Found	MSD %Recovery	MSD Qual	Recovery Limits	RPD	RPD Qual	RPD Limits
TCLP Metals by EPA 1311 - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG643646-4 QC Sample: L1319913-01 Client ID: COMP 1 (420-70942-1)												
Arsenic, TCLP	ND	1.2	1.2	100	-	-	-	-	75-125	-	-	20
Barium, TCLP	0.89	20	20	96	-	-	-	-	75-125	-	-	20
Cadmium, TCLP	0.02J	0.51	0.57	112	-	-	-	-	75-125	-	-	20
Chromium, TCLP	ND	2	2.0	100	-	-	-	-	75-125	-	-	20
Lead, TCLP	0.22J	5.1	5.4	106	-	-	-	-	75-125	-	-	20
Selenium, TCLP	ND	1.2	1.2	100	-	-	-	-	75-125	-	-	20
Silver, TCLP	ND	0.5	0.48	96	-	-	-	-	75-125	-	-	20

TCLP Metals by EPA 1311 - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG643667-4 QC Sample: L1319913-01 Client ID: COMP 1 (420-70942-1)												
Mercury, TCLP	ND	0.025	0.0215	86	-	-	-	-	70-130	-	-	20

## Lab Duplicate Analysis

Batch Quality Control

Project Name: PVE SHEFFLER

Project Number: 42001671

Lab Number: L1319913

Report Date: 10/15/13

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
TCLP Metals by EPA 1311 - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG643646-3 QC Sample: L1319913-01 Client ID: COMP 1 (420-70942-1)						
Arsenic, TCLP	ND	ND	mg/l	NC		20
Barium, TCLP	0.89	0.94	mg/l	5		20
Cadmium, TCLP	0.02J	0.02J	mg/l	NC		20
Chromium, TCLP	ND	ND	mg/l	NC		20
Lead, TCLP	0.22J	0.22J	mg/l	NC		20
Selenium, TCLP	ND	ND	mg/l	NC		20
Silver, TCLP	ND	ND	mg/l	NC		20
TCLP Metals by EPA 1311 - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG643667-3 QC Sample: L1319913-01 Client ID: COMP 1 (420-70942-1)						
Mercury, TCLP	ND	ND	mg/l	NC		20

Project Name: PVE SHEFFLER

Lab Number: L1319913

Project Number: 42001671

Report Date: 10/15/13

## Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Reagent H2O Preserved Vials Frozen on: NA

## Cooler Information Custody Seal

## Cooler

A Absent

## Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1319913-01A	Amber 120ml unpreserved	A	N/A	2.4	Y	Absent	TCLP-EXT-ZHE(14)
L1319913-01T	Amber 1000ml unpreserved split	A	N/A	2.4	Y	Absent	HERB-TCLP*(14)
L1319913-01U	Amber 1000ml unpreserved split	A	N/A	2.4	Y	Absent	PEST-TCLP*(14)
L1319913-01V	Amber 1000ml unpreserved split	A	N/A	2.4	Y	Absent	TCLP-8270(14)
L1319913-01X	Plastic 250ml HNO3 preserved spl	A	<2	2.4	Y	Absent	CD-CI(180),AS-CI(180),BA-CI(180),HG-C(28),PB-CI(180),CR-CI(180),SE-CI(180),AG-CI(180)
L1319913-01Y	Vial unpreserved split	A	N/A	2.4	Y	Absent	TCLP-VOA(14)
L1319913-01Z	Vial unpreserved split	A	N/A	2.4	Y	Absent	TCLP-VOA(14)
L1319913-02A	Amber 120ml unpreserved	A	N/A	2.4	Y	Absent	TCLP-EXT-ZHE(14)
L1319913-02T	Amber 1000ml unpreserved split	A	N/A	2.4	Y	Absent	HERB-TCLP*(14)
L1319913-02U	Amber 1000ml unpreserved split	A	N/A	2.4	Y	Absent	PEST-TCLP*(14)
L1319913-02V	Amber 1000ml unpreserved split	A	N/A	2.4	Y	Absent	TCLP-8270(14)
L1319913-02X	Plastic 250ml HNO3 preserved spl	A	<2	2.4	Y	Absent	CD-CI(180),AS-CI(180),BA-CI(180),HG-C(28),PB-CI(180),CR-CI(180),SE-CI(180),AG-CI(180)
L1319913-02Y	Vial unpreserved split	A	N/A	2.4	Y	Absent	TCLP-VOA(14)
L1319913-02Z	Vial unpreserved split	A	N/A	2.4	Y	Absent	TCLP-VOA(14)

\*Values in parentheses indicate holding time in days



**Project Name:** PVE SHEFFLER  
**Project Number:** 42001671

**Lab Number:** L1319913  
**Report Date:** 10/15/13

## GLOSSARY

### Acronyms

EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NI	- Not Ignitable.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

### Footnotes

- 1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

### Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

### Data Qualifiers

- A** - Spectra identified as "Aldol Condensation Product".
- B** - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit.
- C** - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.
- D** - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.
- E** - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.
- G** - The concentration may be biased high due to matrix interferences (i.e. co-elution) with non-target compound(s). The result should be considered estimated.
- H** - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.
- I** - The lower value for the two columns has been reported due to obvious interference.

Report Format: DU Report with "J" Qualifiers



**Project Name:** PVE SHEFFLER  
**Project Number:** 42001671

**Lab Number:** L1319913  
**Report Date:** 10/15/13

**Data Qualifiers**

- M** - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.
- NJ** - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.
- P** - The RPD between the results for the two columns exceeds the method-specified criteria.
- Q** - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)
- R** - Analytical results are from sample re-analysis.
- RE** - Analytical results are from sample re-extraction.
- S** - Analytical results are from modified screening analysis.
- J** - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively Identified Compounds (TICs).
- ND** - Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.

Report Format: DU Report with "J" Qualifiers



**Project Name:** PVE SHEFFLER  
**Project Number:** 42001671

**Lab Number:** L1319913  
**Report Date:** 10/15/13

## REFERENCES

- 1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - IV, 2007.

## LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.



## Certificate/Approval Program Summary

Last revised October 1, 2013 - Westboro Facility

The following list includes only those analytes/methods for which certification/approval is currently held.  
For a complete listing of analytes for the referenced methods, please contact your Alpha Customer Service Representative.

### Connecticut Department of Public Health Certificate/Lab ID: PH-0574. **NELAP Accredited Solid Waste/Soil.**

*Drinking Water* (Inorganic Parameters: Color, pH, Turbidity, Conductivity, Alkalinity, Chloride, Free Residual Chlorine, Fluoride, Calcium Hardness, Sulfate, Nitrate, Nitrite, Aluminum, Antimony, Arsenic, Barium, Beryllium, Cadmium, Calcium, Chromium, Copper, Iron, Lead, Magnesium, Manganese, Mercury, Nickel, Selenium, Silver, Sodium, Thallium, Zinc, Total Dissolved Solids, Total Organic Carbon, Total Cyanide, Perchlorate. Organic Parameters: Volatile Organics 524.2, Total Trihalomethanes 524.2, 1,2-Dibromo-3-chloropropane (DBCP) 504.1, Ethylene Dibromide (EDB) 504.1, 1,4-Dioxane (Mod 8270). Microbiology Parameters: Total Coliform-MF mEndo (SM9222B), Total Coliform – Coliart (SM9223, Enumeration and P/A), E. Coli. – Coliart (SM9223, Enumeration and P/A), HPC – Pour Plate (SM9215B), Fecal Coliform – MF m-FC (SM9222D), Fecal Coliform-EC Medium (SM 9221E).

*Wastewater/Non-Potable Water* (Inorganic Parameters: Color, pH, Conductivity, Acidity, Alkalinity, Chloride, Total Residual Chlorine, Fluoride, Total Hardness, Silica, Sulfate, Sulfide, Ammonia, Kjeldahl Nitrogen, Nitrate, Nitrite, O-Phosphate, Total Phosphorus, Aluminum, Antimony, Arsenic, Barium, Beryllium, Boron, Cadmium, Calcium, Chromium, Hexavalent Chromium, Cobalt, Copper, Iron, Lead, Magnesium, Manganese, Mercury, Molybdenum, Nickel, Potassium, Selenium, Silver, Sodium, Strontium, Thallium, Tin, Titanium, Vanadium, Zinc, Total Residue (Solids), Total Dissolved Solids, Total Suspended Solids (non-filterable), BOD, CBOD, COD, TOC, Total Cyanide, Phenolics, Foaming Agents (MBAS), Bromide, Oil and Grease. Organic Parameters: PCBs, Organochlorine Pesticides, Technical Chlordane, Toxaphene, Acid Extractables (Phenols), Benzidines, Phthalate Esters, Nitrosamines, Nitroaromatics & Isophorone, Polynuclear Aromatic Hydrocarbons, Haloethers, Chlorinated Hydrocarbons, Volatile Organics, TPH (HEM/SGT), CT-Extractable Petroleum Hydrocarbons (ETPH), MA-EPH, MA-VPH. Microbiology Parameters: Total Coliform – MF mEndo (SM9222B), Total Coliform – MTF (SM9221B), E. Coli – Coliart (SM9223 Enumeration), HPC – Pour Plate (SM9215B), Fecal Coliform – MF m-FC (SM9222D), Fecal Coliform – A-1 Broth (SM9221E), Enterococcus - Enterolert.

*Solid Waste/Soil* (Inorganic Parameters: pH, Sulfide, Aluminum, Antimony, Arsenic, Barium, Beryllium, Boron, Cadmium, Calcium, Chromium, Hexavalent Chromium, Cobalt, Copper, Iron, Lead, Magnesium, Manganese, Mercury, Molybdenum, Nickel, Potassium, Selenium, Silver, Sodium, Thallium, Tin, Vanadium, Zinc, Total Cyanide, Ignitability, Phenolics, Corrosivity, TCLP Leach (1311), SPLP Leach (1312 metals only), Reactivity. Organic Parameters: PCBs, PCBs in Oil, Organochlorine Pesticides, Technical Chlordane, Toxaphene, CT-Extractable Petroleum Hydrocarbons (ETPH), MA-EPH, MA-VPH, Dicamba, 2,4-D, 2,4,5-T, 2,4,5-TP (Silvex), Dalapon, Volatile Organics (SW 8260), Acid Extractables (Phenols) (SW 8270), Benzidines (SW 8270), Phthalates (SW 8270), Nitrosamines (SW 8270), Nitroaromatics & Cyclic Ketones (SW 8270), PAHs (SW 8270), Haloethers (SW 8270), Chlorinated Hydrocarbons (SW 8270).)

### State of Illinois Certificate/Lab ID: 003155. **NELAP Accredited.**

*Drinking Water* (Inorganic Parameters: SM2120B, 2320B, 2510B, 2540C, SM4500CN-CE, 4500F-C, 4500H-B, 4500NO3-F, 5310C, EPA 200.7, 200.8, 245.1, 300.0. Organic Parameters: EPA 504.1, 524.2.)

*Wastewater/Non-Potable Water* (Inorganic Parameters: SM2120B, 2310B, 2320B, 2340B, 2510B, 2540B, 2540C, 2540D, SM4500CL-E, 4500CN-E, 4500F-C, 4500H-B, 4500NH3-H, 4500NO2-B, 4500NO3-F, 4500P-E, 4500S-D, 4500SO3-B, 5210B, 5220D, 5310C, 5540C, EPA 120.1, 1664A, 200.7, 200.8, 245.1, 300.0, 350.1, 351.1, 353.2, 410.4, 420.1. Organic Parameters: EPA 608, 624, 625.)

*Hazardous and Solid Waste* (Inorganic Parameters: EPA 1010A, 1030, 1311, 1312, 6010C, 6020A, 7196A, 7470A, 7471B, 9012B, 9014, 9038, 9040C, 9045D, 9050A, 9065, 9251. Organic Parameters: 8011 (NPW only), 8015C, 8081B, 8082A, 8151A, 8260C, 8270D, 8315A, 8330.)

### Maine Department of Human Services Certificate/Lab ID: 2009024.

*Drinking Water* (Inorganic Parameters: SM9215B, 9222D, 9223B, EPA 180.1, 353.2, SM2120B, 2130B, 2320B, 2510C, 2540C, 4500CI-D, 4500CN-C, 4500CN-E, 4500F-C, 4500H+B, 4500NO3-F, 5310C, EPA 200.7, EPA 200.8, 245.1, EPA 300.0. Organic Parameters: 504.1, 524.2.)

*Wastewater/Non-Potable Water* (Inorganic Parameters: EPA 120.1, 1664A, 300.0, 350.1, 351.1, 353.2, 410.4, 420.1, 8315A, 9010C, SM2120B, 2310B, 2320B, 2510B, 2540B, 2540C, 2540D, 426C, 4500CI-E, 4500CN-C, 4500CN-E, 4500F-B, 4500F-C, 4500H+B, 4500Norg-C, 4500NH3-B, 4500NH3-H, 4500NO2-B, 4500NO3-F, 4500P-B, 4500P-E, 4500S2-D, 4500SO3-B, 5540C, 5210B, 5220D, 5310C, 9010B, 9030B, 9040C, 7470A, 7196A, 2340B, EPA 200.7, 6010C, 200.8, 6020A, 245.1, 1311, 1312, 3005A, Enterolert, 9223B, 9222D. Organic Parameters: 608, 624, 625, 8011, 8081B, 8082A, 8330, 8151A, 8260C, 8270D, 3510C, 3630C, 5030B, ME-DRO, ME-GRO, MA-EPH, MA-VPH.)

*Solid Waste/Soil* (Inorganic Parameters: 9010B, 9012A, 9014, 9040B, 9045C, 6010C, 6020A, 7471B, 7196A, 9050A, 1010, 1030, 9065, 1311, 1312, 3005A, 3050B, 9038, 9251. Organic Parameters: ME-DRO, ME-GRO, MA-EPH, MA-VPH, 8260C, 8270D, 8330, 8151A, 8081B, 8082A, 3540C, 3546, 3580A, 3620C, 3630C, 5030B, 5035.)

**Massachusetts Department of Environmental Protection Certificate/Lab ID: M-MA086.**

*Drinking Water* (Inorganic Parameters: (EPA 200.8 for: Sb,As,Ba,Be,Cd,Cr,Cu,Pb,Ni,Se,Tl) (EPA 200.7 for: Ba,Be,Ca,Cd,Cr,Cu,Na,Ni) 245.1, (300.0 for: Nitrate-N, Fluoride, Sulfate); (EPA 353.2 for: Nitrate-N, Nitrite-N); (SM4500NO3-F for: Nitrate-N and Nitrite-N); 4500F-C, 4500CN-CE, EPA 180.1, SM2130B, SM4500CI-D, 2320B, SM2540C, SM4500H-B. Organic Parameters: (EPA 524.2 for: Trihalomethanes, Volatile Organics); (504.1 for: 1,2-Dibromoethane, 1,2-Dibromo-3-Chloropropane), EPA 332. Microbiology Parameters: SM9215B; ENZ. SUB. SM9223; ColilertQT SM9223B; MF-SM9222D.)

*Non-Potable Water* (Inorganic Parameters: (EPA 200.8 for: Al,Sb,As,Be,Cd,Cr,Cu,Pb,Mn,Ni,Se,Ag,Tl,Zn); (EPA 200.7 for: Al,Sb,As,Be,Cd,Ca,Cr,Co,Cu,Fe,Pb,Mg,Mn,Mo,Ni,K,Se,Ag,Na,Sr,Ti,Tl,V,Zn); 245.1, SM4500H,B, EPA 120.1, SM2510B, 2540C, 2340B, 2320B, 4500CL-E, 4500F-BC, 426C, SM4500NH3-BH, (EPA 350.1 for: Ammonia-N), LACHAT 10-107-06-1-B for Ammonia-N, SM4500NO3-F, 353.2 for Nitrate-N, SM4500NH3-BC-NES, EPA 351.1, SM4500P-E, 4500P-B,E, 5220D, EPA 410.4, SM 5210B, 5310C, 4500CL-D, EPA 1664, SM14 510AC, EPA 420.1, SM4500-CN-CE, SM2540D.

Organic Parameters: (EPA 624 for Volatile Halocarbons, Volatile Aromatics),(608 for: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT,Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs-Water), (EPA 625 for SVOC Acid Extractables and SVOC Base/Neutral Extractables), 600/4-81-045-PCB-Oil. Microbiology Parameters: (ColilertQT SM9223B; Enterolert-QT: SM9222D-MF.)

**New Hampshire Department of Environmental Services Certificate/Lab ID: 200307. NELAP Accredited.**

*Drinking Water* (Inorganic Parameters: SM 9222B, 9223B, 9215B, EPA 200.7, 200.8, 300.0, SM4500CN-E, 4500H+B, 4500NO3-F, 2320B, 2510B, 2540C, 4500F-C, 5310C, 2120B, EPA 332.0. Organic Parameters: 504.1, 524.2.)

*Non-Potable Water* (Inorganic Parameters: SM9222D, 9221B, 9222B, 9221E-EC, EPA 3005A, 200.7, 200.8, 245.1, SW-846 6010C, 6020A, 7196A, 7470A, SM3500-CR-D, EPA 120.1, 300.0, 350.1, 350.2, 351.1, 353.2, 410.4, 420.1, 426C, 1664A, SW-846 9010B, 9010C, 9030, 9040B, 9040C, SM2120B, 2310B, 2320B, 2340B, 2540B, 2540D, 4500H+B, 4500CL-E, 4500CN-E, 4500NH3-H, 4500NO3-F, 4500NO2-B, 4500P-E, 4500-S2-D, 4500SO3-B, 5210B, 5220D, 2510B, 2540C, 4500F-C, 5310C, 5540C, LACHAT 10-204-00-1-A, LACHAT 10-107-06-2-D, 3060A. Organic Parameters: SW-846 3510C, 3630C, 5030B, 8260C, 8270D, 8330, EPA 624, 625, 608, SW-846 8082A, 8081B, 8015C, 8151A, 8330, 8270D-SIM.)

*Solid & Chemical Materials* (Inorganic Parameters: SW-846 6010C, 6020A, 7196A, 7471B, 1010, 1010A, 1030, 9010C, 9012B, 9014, 9030B, 9040C, 9045C, 9045D, 9050, 9065, 9251, 1311, 1312, 3005A, 3050B, 3060A. Organic Parameters: SW-846 3540C, 3546, 3050B, 3580A, 3620D, 3630C, 5030B, 5035, 8260C, 8270D, 8270D-SIM, 8330, 8151A, 8015B, 8015C, 8082A, 8081B.)

**New Hampshire Department of Environmental Services Certificate/Lab ID: 2064. NELAP Accredited.**

*Drinking Water* (Organic Parameters: **EPA 524.2**: Di-isopropyl ether (DIPE), Ethyl-t-butyl ether (ETBE), Tert-amyl methyl ether (TAME)).

*Non-Potable Water* (Organic Parameters: **EPA 8260C**: 1,3,5-Trichlorobenzene. **EPA 8015C(M)**: TPH.)

*Solid & Chemical Materials* (Organic Parameters: **EPA 8260C**: 1,3,5-Trichlorobenzene.)

**New Jersey Department of Environmental Protection Certificate/Lab ID: MA935. NELAP Accredited.**

*Drinking Water* (Inorganic Parameters: SM9222B, 9221E, 9223B, 9215B, 4500CN-CE, 4500NO3-F, 4500F-C, EPA 300.0, 200.7, 200.8, 245.1, 2540C, SM2120B, 2320B, 2510B, 5310C, SM4500H-B. Organic Parameters: EPA 332, 504.1, 524.2.)

*Non-Potable Water* (Inorganic Parameters: SM5210B, EPA 410.4, SM5220D, 4500CI-E, EPA 300.0, SM2120B, 2340B, SM4500F-BC, EPA 200.7, 200.8, 351.1, LACHAT 10-107-06-2-D, EPA 353.2, SM4500NO3-F, 4500NO2-B, EPA 1664A, SM5310C, 4500-PE, EPA 420.1, SM4500P-B5+E, 2540B, 2540C, 2540D, EPA 120.1, SM2510B, 9222D, 9221B, 9221C, 9221E, 9222B, 9215B, 2310B, 2320B, 4500NH3-H, 4500-S D, 4500SO4-E, EPA 350.1, 350.2, SW-846 1312, 7470A, 5540C, SM4500H-B, 4500SO3-B, SM3500Cr-D, 4500CN-CE, EPA 245.1, SW-846 9040B, 9040C, 3005A, 3015, EPA 6010B, 6010C, 6020, 6020A, 7196A, 3060A, SW-846 9010C, 9030B. Organic Parameters: SW-846 8260B, 8260C, 8270C, 8270D, 8270C-SIM, 8270D-SIM, 3510C, EPA 608, 624, 625, SW-846 3630C, 5030B, 5030C, 8011, 8015C, 8081A, 8081B, 8082, 8082A, 8151A, 8330, 1,4-Dioxane by NJ Modified 8270, 8015B, NJ EPH.)

9050A, 9065, 9251. Organic Parameters: SW-846 8015B, 8015C, 8081A, 8081B, 8082, 8082A, 8151A, 8330, 8260B, 8260C, 8270C, 8270D, 8270C-SIM, 8270D-SIM, 3540C, 3546, 3580A, 3620C, 3630C, 5030B, 5030C, 5035L, 5035H, NJ EPH.)

**New York Department of Health Certificate/Lab ID: 11148. *NELAP Accredited.***

*Drinking Water* (Inorganic Parameters: SM9223B, 9222B, 9215B, EPA 200.8, 200.7, 245.1, SM5310C, EPA 332.0, SM2320B, EPA 300.0, SM2120B, 4500CN-E, 4500F-C, 4500NO<sub>3</sub>-F, 2540C, SM 2510B. Organic Parameters: EPA 524.2, 504.1.)

*Non-Potable Water* (Inorganic Parameters: SM9221E, 9222D, 9221B, 9222B, 9215B, 5210B, 5310C, EPA 410.4, SM5220D, 2310B, 2320B, EPA 200.7, 300.0, SM4500CL-E, 4500F-C, SM15 426C, EPA 350.1, SM4500NH<sub>3</sub>-BH, EPA 351.1, LACHAT 10-107-06-2, EPA 353.2, SM4500-NO<sub>3</sub>-F, 4500-NO<sub>2</sub>-B, 4500P-E, 2340B, 2540C, 2540B, 2540D, EPA 200.8, EPA 6010C, 6020A, EPA 7196A, SM3500Cr-D, EPA 245.1, 7470A, SM2120B, 4500CN-CE, EPA 1664A, EPA 420.1, SM14 510C, EPA 120.1, SM2510B, SM4500S-D, SM5540C, EPA 8315A, 3005A, 9010C, 9030B. Organic Parameters: EPA 624, 8260C, 8270D, 8270D-SIM, 625, 608, 8081B, 8151A, 8330A, 8082A, EPA 3510C, 5030B, 5030C, 8015C, 8011.)

*Solid & Hazardous Waste* (Inorganic Parameters: EPA 1010A, 1030, EPA 6010C, 6020A, 7196A, 7471B, 8315A, 9012B, 9014, 9065, 9050A, 9038, 9251, EPA 1311, 1312, 3005A, 3050B, 9010C, 9030B, 9040C, 9045D. Organic Parameters: EPA 8260C, 8270D, 8270D-SIM, 8015C, 8081B, 8151A, 8330A, 8082A, 3540C, 3546, 3580A, 5035A-H, 5035A-L.)

**North Carolina Department of the Environment and Natural Resources Certificate/Lab ID : 666. (Inorganic Parameters**: SM2310B, 2320B, 4500Cl-E, 4500Cn-E, 9012B, 9014, Lachat 10-204-00-1-X, 1010A, 1030, 4500NO<sub>3</sub>-F, 353.2, 4500P-E, 4500SO<sub>4</sub>-E, 300.0, 4500S-D, 5310B, 5310C, 6010C, 6020A, 200.7, 200.8, 3500Cr-B, 7196A, 245.1, 7470A, 7471B, 1311,1312. Organic Parameters: 608, 8081B, 8082A, 624, 8260B, 625, 8270D, 8151A, 8015C, 504.1, MA-EPH, MA-VPH.)

*Drinking Water Program Certificate/Lab ID: 25700. (Inorganic Parameters*: Chloride EPA 300.0. Organic Parameters: 524.2)

**Pennsylvania Department of Environmental Protection Certificate/Lab ID : 68-03671. *NELAP Accredited.***

*Drinking Water* (Inorganic Parameters: 200.7, 200.8, 300.0, 332.0, 2120B, 2320B, 2510B, 2540C, 4500-CN-CE, 4500F-C, 4500H+-B, 4500NO<sub>3</sub>-F, 5310C. Organic Parameters: EPA 524.2, 504.1)

*Non-Potable Water* (Inorganic Parameters: EPA 120.1, 1312, 3005A,3015, 3060A, 200.7, 200.8, 410.4, 1664A, SM2540D, 5210B, 5220D, 4500-P,BE, 245.1, 300.0, 350.1, 350.2, 351.1, 353.2, 420.1, 6010C, 6020A, 7196A, 7470A, 9030B, 2120B, 2310B, 2320B, 2510B, 2540B, 2540C, 3500Cr-D, 426C, 4500CN-CE, 4500Cl-E, 4500F-B, 4500F-C, 4500H+-B, 4500NH<sub>3</sub>-H, 4500NO<sub>2</sub>-B, 4500NO<sub>3</sub>-F, 4500S-D, 4500SO<sub>3</sub>-B, 5310BCD, 5540C, 9010C, 9040C. Organic Parameters: EPA 3510C, 3630C, 5030B, 625, 624, 608, 8081B, 8082A, 8151A, 8260C, 8270D, 8270D-SIM, 8330, 8015C, NJ-EPH.)

*Solid & Hazardous Waste* (Inorganic Parameters: EPA 350.1, 1010, 1030, 1311, 1312, 3005A, 3050B, 3060A, 6010C, 6020A, 7196A, 7471B, 9010C, 9012B, 9014, 9040B, 9045D, 9050A, 9065, SM 4500NH<sub>3</sub>-BH, 9030B, 9038, 9251. Organic Parameters: 3540C, 3546, 3580A, 3620C, 3630C, 5035, 8015C, 8081B, 8082A, 8151A, 8260C, 8270D, 8270D-SIM, 8330, NJ-EPH.)

**Rhode Island Department of Health Certificate/Lab ID: LAO00065. *NELAP Accredited via NJ-DEP.***

Refer to MA-DEP Certificate for Potable and Non-Potable Water.

Refer to NJ-DEP Certificate for Potable and Non-Potable Water.

**Texas Commisison on Environmental Quality Certificate/Lab ID: T104704476. *NELAP Accredited.***

*Non-Potable Water* (Inorganic Parameters: EPA 120.1, 1664, 200.7, 200.8, 245.1, 245.2, 300.0, 350.1, 351.1, 353.2, 410.4, 420.1, 6010, 6020, 7196, 7470, 9040, SM 2120B, 2310B, 2320B, 2510B, 2540B, 2540C, 2540D, 426C, 4500CL-E, 4500CN-E, 4500F-C, 4500H+B, 4500NH<sub>3</sub>-H, 4500NO<sub>2</sub>B, 4500P-E, 4500 S<sup>2-</sup> D, 510C, 5210B, 5220D, 5310C, 5540C. Organic Parameters: EPA 608, 624, 625, 8081, 8082, 8151, 8260, 8270, 8330.)

*Solid & Hazardous Waste* (Inorganic Parameters: EPA 1311, 1312, 9012, 9014, 9040, 9045, 9050, 9065.)

**Virginia Division of Consolidated Laboratory Services Certificate/Lab ID: 460195. *NELAP Accredited.***

*Drinking Water* (Inorganic Parameters: EPA 200.7, 200.8, 300.0, 2510B, 2120B, 2540C, 4500CN-CE, 245.1, 2320B, 4500F-C, 4500NO<sub>3</sub>-F, 4500H+B, 5310C. Organic Parameters: EPA 504.1, 524.2.)

*Non-Potable Water* (Inorganic Parameters: EPA 120.1, 1664A, 200.7, 200.8, 245.1, 300.0, 350.1, 351.1, 351.2, 3005A, 3015, 1312, 6010B, 6010C, 3060A, 353.2, 420.1, 2340B, 6020, 6020A, SM4500S-D, SM4500-CN-CE, Lachat 10-204-00-1-X, 7196A, 7470A, 2310B, 2320B, 2510B, 2540B, 2540C, 2540D, 3500Cr-D, 426C, 4500Cl-E, 4500F-B, 4500F-C,

4500NH3-H, 4500NO2-B, 4500NO3-F, 4500 SO3-B, 4500H-B, 4500PE, 510AC, 5210B, 5310B 5310C, 5540C, 9010Cm 9030B, 9040C. Organic Parameters: EPA 3510C, 3630C, 5030B, 8260B, 608, 624, 625, 8011, 8015C, 8081A, 8081B, 8082, 8082A, 8151A, 8260C, 8270C, 8270D, 8270C-SIM, 8270D-SIM, 8330, )

*Solid & Hazardous Waste* (Inorganic Parameters: EPA 1010A, 1030, 3060A, 3050B, 1311, 1312, 6010B, 6010C, 6020, , 7196A, 7471A, 7471B, 6020A, 9010C, 9012B, 9030B, 9014, 9038, 9040C, 9045D, 9251, 9050A, 9065. Organic Parameters: EPA 5030B, 5035, 3540C, 3546, 3550B, 3580A, 3620C, 3630C, 6020A, 8260B, 8260C, 8015B, 8015C, 8081A, 8081B, 8082, 8082A, 8151A, 8270C, 8270D, 8270C-SIM, 8270D-SIM, 8330.)

**Department of Defense, L-A-B Certificate/Lab ID:** L2217.

*Drinking Water* (Inorganic Parameters: SM 4500H-B. Organic Parameters: EPA 524.2, 504.1.)

*Non-Potable Water* (Inorganic Parameters: EPA 200.7, 200.8, 6010C, 6020A, 245.1, 7470A, 9040B, 9010B, 180.1, 300.0, 332.0, 6860, 351.1, 353.2, 9060, 1664A, SM 4500CN-E, 4500H-B, 4500Norg-C, 4500NO3-F, 5310C, 2130B, 2320B, 2340B, 2540C, 5540C, 3005A, 3015, 9056, 7196A, 3500-Cr-D. Organic Parameters: EPA 8015C, 8151A, 8260C, 8270D, 8270D-SIM, 8330A, 8082A, 8081B, 3510C, 5030B, MassDEP EPH, MassDEP VPH.)

*Solid & Hazardous Waste* (Inorganic Parameters: EPA 200.7, 6010C, 6020A, 7471A, 6860, 1311, 1312, 3050B, 7196A, 9040B, 9045C, 9010C, 9012B, 9251, SM3500-CR-D, 4500CN-CE, 2540G, Organic Parameters: EPA 8015C, 8151A, 8260C, 8270D, 8270D-SIM, 8330A/B-prep, 8082A, 8081B, 3540C, 3546, 3580A, 5035A, MassDEP EPH, MassDEP VPH.)

**The following analytes are not included in our current NELAP/TNI Scope of Accreditation:**

**EPA 524.2:** Acetone, 2-Butanone (Methyl ethyl ketone (MEK)), Tert-butyl alcohol, 2-Hexanone, Tetrahydrofuran, 1,3,5-Trichlorobenzene, 4-Methyl-2-pentanone (MIBK), Carbon disulfide, Diethyl ether. **EPA 8260B:** 1,2,4,5-Tetramethylbenzene, 4-Ethyltoluene. **EPA 8260 Non-potable water matrix:** Iodomethane (methyl iodide), Methyl methacrylate. **EPA 8260 Soil matrix:** Tert-amyl methyl ether (TAME), Diisopropyl ether (DIPE), Azobenzene. **EPA 8330A:** PETN, Picric Acid, Nitroglycerine, 2,6-DANT, 2,4-DANT. **EPA 8270C:** Methyl naphthalene, Dimethyl naphthalene, Total Methylnaphthalenes, Total Dimethylnaphthalenes, 1,4-Diphenylhydrazine. **EPA 625:** 4-Chloroaniline, 4-Methylphenol. Total Phosphorus in a soil matrix, TKN in a soil matrix, NO2 in a soil matrix, NO3 in a soil matrix. **EPA 9071:** Total Petroleum Hydrocarbons, Oil & Grease.





## ANALYTICAL REPORT

Lab Number:	L1321306
Client:	Envirotest Laboratories Inc. 315 Fullerton Avenue Newburgh, NY 12550
ATTN:	Meredith Ruthven
Phone:	(845) 562-0890
Project Name:	PVE SHEFFLER
Project Number:	42001671
Report Date:	10/30/13

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: MA (M-MA086), NY (11148), CT (PH-0574), NH (2003), NJ NELAP (MA935), RI (LAO00065), ME (MA00086), PA (68-03671), USDA (Permit #P-330-11-00240), NC (666), TX (T104704476), DOD (L2217), US Army Corps of Engineers.

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Eight Walkup Drive, Westborough, MA 01581-1019  
508-898-9220 (Fax) 508-898-9193 800-624-9220 - [www.alphalab.com](http://www.alphalab.com)



**Project Name:** PVE SHEFFLER  
**Project Number:** 42001671

**Lab Number:** L1321306  
**Report Date:** 10/30/13

<b>Alpha Sample ID</b>	<b>Client ID</b>	<b>Sample Location</b>	<b>Collection Date/Time</b>
L1321306-01	COMP 1 (420-70942-1)	Not Specified	10/03/13 13:30
L1321306-02	COMP 2 (420-70942-2)	Not Specified	10/03/13 13:40

**Project Name:** PVE SHEFFLER  
**Project Number:** 42001671

**Lab Number:** L1321306  
**Report Date:** 10/30/13

### Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet all of the requirements of NELAC, for all NELAC accredited parameters. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively. When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. Performance criteria for CAM and RCP methods allow for some LCS compound failures to occur and still be within method compliance. In these instances, the specific failures are not narrated but are noted in the associated QC table. This information is also incorporated in the Data Usability format for our Data Merger tool where it can be reviewed along with any associated usability implications. Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances the specific failure is not narrated but noted in the associated QC table. The information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications.

Please see the associated ADEx data file for a comparison of laboratory reporting limits that were achieved with the regulatory Numerical Standards requested on the Chain of Custody.

#### HOLD POLICY

For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Client Service Representative and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Client Services at 800-624-9220 with any questions.

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**Project Name:** PVE SHEFFLER  
**Project Number:** 42001671

**Lab Number:** L1321306  
**Report Date:** 10/30/13

### Case Narrative (continued)

#### Report Submission

The analysis of Ignitability could not be performed due to insufficient sample volume.

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

#### Petroleum Hydrocarbons

L1321306-01 and -02 were extracted with the method required holding time exceeded.

The surrogate recovery for L1321306-02 is below the acceptance criteria for o-terphenyl (0%) due to the dilution required to quantitate the sample. Re-extraction was not required; therefore, the results of the original analysis are reported.

#### Cyanide, Reactive

L1321306-01 and -02 were analyzed with the method required holding time exceeded.

#### Sulfide, Reactive

L1321306-01 and -02 were analyzed with the method required holding time exceeded.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature:



Michelle M. Morris

Title: Technical Director/Representative

Date: 10/30/13

# ORGANICS

# PETROLEUM HYDROCARBONS

**Project Name:** PVE SHEFFLER  
**Project Number:** 42001671

**Lab Number:** L1321306  
**Report Date:** 10/30/13

**SAMPLE RESULTS**

Lab ID: L1321306-01 D  
 Client ID: COMP 1 (420-70942-1)  
 Sample Location: Not Specified  
 Matrix: Soil  
 Analytical Method: 1,8015C(M)  
 Analytical Date: 10/24/13 22:02  
 Analyst: AR  
 Percent Solids: 85%

Date Collected: 10/03/13 13:30  
 Date Received: 10/05/13  
 Field Prep: Not Specified  
 Extraction Method: EPA 3546  
 Extraction Date: 10/23/13 22:40

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Petroleum Hydrocarbon Quantitation - Westborough Lab						
TPH	885000		ug/kg	184000	18000	5

Surrogate	% Recovery	Qualifier	Acceptance Criteria
o-Terphenyl	87		40-140



**Project Name:** PVE SHEFFLER**Lab Number:** L1321306**Project Number:** 42001671**Report Date:** 10/30/13**SAMPLE RESULTS**

**Lab ID:** L1321306-02 D  
**Client ID:** COMP 2 (420-70942-2)  
**Sample Location:** Not Specified  
**Matrix:** Soil  
**Analytical Method:** 1,8015C(M)  
**Analytical Date:** 10/28/13 05:28  
**Analyst:** AR  
**Percent Solids:** 87%

**Date Collected:** 10/03/13 13:40  
**Date Received:** 10/05/13  
**Field Prep:** Not Specified  
**Extraction Method:** EPA 3546  
**Extraction Date:** 10/23/13 22:40

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Petroleum Hydrocarbon Quantitation - Westborough Lab						
TPH	3680000		ug/kg	1800000	176000	50

Surrogate	% Recovery	Qualifier	Acceptance Criteria
o-Terphenyl	0	Q	40-140

Project Name: PVE SHEFFLER

Lab Number: L1321306

Project Number: 42001671

Report Date: 10/30/13

**Method Blank Analysis**  
**Batch Quality Control**

Analytical Method: 1,8015C(M)  
 Analytical Date: 10/24/13 13:31  
 Analyst: AR

Extraction Method: EPA 3546  
 Extraction Date: 10/23/13 18:28

Parameter	Result	Qualifier	Units	RL	MDL
Petroleum Hydrocarbon Quantitation - Westborough Lab for sample(s): 01-02 Batch: WG646444-1					
TPH	4780	J	ug/kg	32600	3190

Surrogate	%Recovery	Qualifier	Acceptance Criteria
o-Terphenyl	91		40-140

### Lab Control Sample Analysis Batch Quality Control

**Project Name:** PVE SHEFFLER  
**Project Number:** 42001671

**Lab Number:** L1321306  
**Report Date:** 10/30/13

<b>Parameter</b>	<b>LCS %Recovery</b>	<b>Qual</b>	<b>LCSD %Recovery</b>	<b>Qual</b>	<b>%Recovery Limits</b>	<b>RPD</b>	<b>Qual</b>	<b>RPD Limits</b>
Petroleum Hydrocarbon Quantitation - Westborough Lab Associated sample(s): 01-02 Batch: WG646444-2								
TPH	99		-		40-140	-		40

<b>Surrogate</b>	<b>LCS %Recovery</b>	<b>Qual</b>	<b>LCSD %Recovery</b>	<b>Qual</b>	<b>Acceptance Criteria</b>
o-Terphenyl	86				40-140

### Lab Duplicate Analysis Batch Quality Control

**Project Name:** PVE SHEFFLER

**Project Number:** 42001671

**Lab Number:** L1321306

**Report Date:** 10/30/13

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Petroleum Hydrocarbon Quantitation - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG646444-3 QC Sample: L1321319-02 Client ID: DUP Sample						
TPH	389000	426000	ug/kg	9		40

Surrogate	%Recovery Qualifier	%Recovery Qualifier	Acceptance Criteria
o-Terphenyl	103	106	40-140

## METALS

**Project Name:** PVE SHEFFLER  
**Project Number:** 42001671

**Lab Number:** L1321306  
**Report Date:** 10/30/13

**SAMPLE RESULTS**

Lab ID: L1321306-01  
 Client ID: COMP 1 (420-70942-1)  
 Sample Location: Not Specified  
 Matrix: Soil  
 Percent Solids: 85%

Date Collected: 10/03/13 13:30  
 Date Received: 10/05/13  
 Field Prep: Not Specified  
 TCLP/SPLP Ext. Date: 10/12/13 09:09

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
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**TCLP Metals by EPA 1311 - Westborough Lab**

Copper, TCLP	0.23		mg/l	0.20	0.02	1	10/29/13 09:26	10/30/13 15:30	EPA 3015	1,6010C	TT
Nickel, TCLP	0.06	J	mg/l	0.50	0.04	1	10/29/13 09:26	10/30/13 15:30	EPA 3015	1,6010C	TT
Zinc, TCLP	3.3		mg/l	0.50	0.07	1	10/29/13 09:26	10/30/13 15:30	EPA 3015	1,6010C	TT



**Project Name:** PVE SHEFFLER  
**Project Number:** 42001671

**Lab Number:** L1321306  
**Report Date:** 10/30/13

**SAMPLE RESULTS**

Lab ID: L1321306-02  
 Client ID: COMP 2 (420-70942-2)  
 Sample Location: Not Specified  
 Matrix: Soil  
 Percent Solids: 87%

Date Collected: 10/03/13 13:40  
 Date Received: 10/05/13  
 Field Prep: Not Specified  
 TCLP/SPLP Ext. Date: 10/12/13 09:09

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
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**TCLP Metals by EPA 1311 - Westborough Lab**

Copper, TCLP	0.05	J	mg/l	0.20	0.02	1	10/29/13 09:26	10/30/13 13:04	EPA 3015	1,6010C	TT
Nickel, TCLP	0.13	J	mg/l	0.50	0.04	1	10/29/13 09:26	10/30/13 13:04	EPA 3015	1,6010C	TT
Zinc, TCLP	2.5		mg/l	0.50	0.07	1	10/29/13 09:26	10/30/13 13:04	EPA 3015	1,6010C	TT



Project Name: PVE SHEFFLER

Lab Number: L1321306

Project Number: 42001671

Report Date: 10/30/13

## Method Blank Analysis Batch Quality Control

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
TCLP Metals by EPA 1311 - Westborough Lab for sample(s): 01-02 Batch: WG647749-1										
Copper, TCLP	0.03	J	mg/l	0.20	0.02	1	10/29/13 09:26	10/30/13 14:54	1,6010C	TT
Nickel, TCLP	ND		mg/l	0.50	0.04	1	10/29/13 09:26	10/30/13 14:54	1,6010C	TT
Zinc, TCLP	ND		mg/l	0.50	0.07	1	10/29/13 09:26	10/30/13 14:54	1,6010C	TT

### Prep Information

Digestion Method: EPA 3015

TCLP/SPLP Extraction Date: 10/12/13 09:09

## Lab Control Sample Analysis

Batch Quality Control

Project Name: PVE SHEFFLER

Project Number: 42001671

Lab Number: L1321306

Report Date: 10/30/13

Parameter	LCS		LCSD		%Recovery Limits	RPD	Qual	RPD Limits
	%Recovery	Qual	%Recovery	Qual				
TCLP Metals by EPA 1311 - Westborough Lab Associated sample(s): 01-02 Batch: WG647749-2								
Copper, TCLP	104		-		75-125	-		20
Nickel, TCLP	96		-		75-125	-		20
Zinc, TCLP	98		-		75-125	-		20

**Matrix Spike Analysis**  
Batch Quality Control

**Project Name:** PVE SHEFFLER  
**Project Number:** 42001671

**Lab Number:** L1321306  
**Report Date:** 10/30/13

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
TCLP Metals by EPA 1311 - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG647749-4 QC Sample: L1321306-01 Client ID: COMP 1 (420-70942-1)												
Copper, TCLP	0.23	2.5	2.6	95		-	-		75-125	-		20
Nickel, TCLP	0.06J	5	4.6	92		-	-		75-125	-		20
Zinc, TCLP	3.3	5	7.6	86		-	-		75-125	-		20

## Lab Duplicate Analysis

Batch Quality Control

Project Name: PVE SHEFFLER

Project Number: 42001671

Lab Number: L1321306

Report Date: 10/30/13

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
TCLP Metals by EPA 1311 - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG647749-3 QC Sample: L1321306-01 Client ID: COMP 1 (420-70942-1)						
Copper, TCLP	0.23	0.22	mg/l	4		20
Nickel, TCLP	0.06J	0.06J	mg/l	NC		20
Zinc, TCLP	3.3	3.2	mg/l	3		20

# **INORGANICS & MISCELLANEOUS**

Project Name: PVE SHEFFLER

Lab Number: L1321306

Project Number: 42001671

Report Date: 10/30/13

## SAMPLE RESULTS

Lab ID: L1321306-01  
 Client ID: COMP 1 (420-70942-1)  
 Sample Location: Not Specified  
 Matrix: Soil

Date Collected: 10/03/13 13:30  
 Date Received: 10/05/13  
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	85.0		%	0.100	NA	1	-	10/24/13 22:18	30,2540G	RT
pH (H)	8.3		SU	-	NA	1	-	10/24/13 07:30	1,9045D	ML
Cyanide, Reactive	ND		mg/kg	10	10.	1	10/25/13 17:45	10/25/13 22:09	1,7.3	TL
Sulfide, Reactive	ND		mg/kg	10	10.	1	10/25/13 17:45	10/25/13 22:01	1,7.3	TL



Project Name: PVE SHEFFLER

Lab Number: L1321306

Project Number: 42001671

Report Date: 10/30/13

## SAMPLE RESULTS

Lab ID: L1321306-02  
 Client ID: COMP 2 (420-70942-2)  
 Sample Location: Not Specified  
 Matrix: Soil

Date Collected: 10/03/13 13:40  
 Date Received: 10/05/13  
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	87.4		%	0.100	NA	1	-	10/24/13 22:18	30,2540G	RT
pH (H)	7.7		SU	-	NA	1	-	10/24/13 07:30	1,9045D	ML
Cyanide, Reactive	ND		mg/kg	10	10.	1	10/25/13 17:45	10/25/13 22:10	1,7.3	TL
Sulfide, Reactive	ND		mg/kg	10	10.	1	10/25/13 17:45	10/25/13 22:01	1,7.3	TL



**Project Name:** PVE SHEFFLER  
**Project Number:** 42001671

**Lab Number:** L1321306  
**Report Date:** 10/30/13

**Method Blank Analysis**  
**Batch Quality Control**

Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab for sample(s): 01-02 Batch: WG647097-1									
Cyanide, Reactive	ND	mg/kg	10	10.	1	10/25/13 17:45	10/25/13 22:08	1,7.3	TL
General Chemistry - Westborough Lab for sample(s): 01-02 Batch: WG647099-1									
Sulfide, Reactive	ND	mg/kg	10	10.	1	10/25/13 17:45	10/25/13 22:00	1,7.3	TL

## Lab Control Sample Analysis

### Batch Quality Control

Project Name: PVE SHEFFLER

Project Number: 42001671

Lab Number: L1321306

Report Date: 10/30/13

Parameter	LCS		LCSD		%Recovery Limits	RPD	Qual	RPD Limits
	%Recovery	Qual	%Recovery	Qual				
General Chemistry - Westborough Lab Associated sample(s): 01-02 Batch: WG646484-1								
pH	100		-		99-101	-		
General Chemistry - Westborough Lab Associated sample(s): 01-02 Batch: WG647097-2								
Cyanide, Reactive	38		-		30-125	-		40
General Chemistry - Westborough Lab Associated sample(s): 01-02 Batch: WG647099-2								
Sulfide, Reactive	77		-		60-125	-		40

## Lab Duplicate Analysis

Batch Quality Control

Project Name: PVE SHEFFLER

Project Number: 42001671

Lab Number: L1321306

Report Date: 10/30/13

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG646484-2 QC Sample: L1321362-01 Client ID: DUP Sample						
pH	7.3	7.3	SU	0		5
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG646813-1 QC Sample: L1321236-01 Client ID: DUP Sample						
Solids, Total	75.1	75.2	%	0		20
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG647097-3 QC Sample: L1321306-01 Client ID: COMP 1 (420-70942-1)						
Cyanide, Reactive	ND	ND	mg/kg	NC		40
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG647099-3 QC Sample: L1321306-01 Client ID: COMP 1 (420-70942-1)						
Sulfide, Reactive	ND	ND	mg/kg	NC		40

Project Name: PVE SHEFFLER

Lab Number: L1321306

Project Number: 42001671

Report Date: 10/30/13

**Sample Receipt and Container Information**

Were project specific reporting limits specified? YES

Reagent H2O Preserved Vials Frozen on: NA

**Cooler Information Custody Seal****Cooler**

A Absent

**Container Information**

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1321306-01A	Amber 120ml unpreserved	A	N/A	2.4	Y	Absent	REACTS(14),TS(7),PH-9045(1),REACTCN(14),TPH-DRO-D(14)
L1321306-02A	Amber 120ml unpreserved	A	N/A	2.4	Y	Absent	REACTS(14),TS(7),PH-9045(1),REACTCN(14),TPH-DRO-D(14)

**Container Comments**

L1321306-01A

L1321306-02A

\*Values in parentheses indicate holding time in days

**Project Name:** PVE SHEFFLER  
**Project Number:** 42001671

**Lab Number:** L1321306  
**Report Date:** 10/30/13

## GLOSSARY

### Acronyms

EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NI	- Not Ignitable.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

### Footnotes

- 1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

### Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

### Data Qualifiers

- A** - Spectra identified as "Aldol Condensation Product".
- B** - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit.
- C** - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.
- D** - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.
- E** - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.
- G** - The concentration may be biased high due to matrix interferences (i.e. co-elution) with non-target compound(s). The result should be considered estimated.
- H** - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.
- I** - The lower value for the two columns has been reported due to obvious interference.

Report Format: DU Report with "J" Qualifiers



**Project Name:** PVE SHEFFLER  
**Project Number:** 42001671

**Lab Number:** L1321306  
**Report Date:** 10/30/13

**Data Qualifiers**

- M** - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.
- NJ** - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.
- P** - The RPD between the results for the two columns exceeds the method-specified criteria.
- Q** - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)
- R** - Analytical results are from sample re-analysis.
- RE** - Analytical results are from sample re-extraction.
- S** - Analytical results are from modified screening analysis.
- J** - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively Identified Compounds (TICs).
- ND** - Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.

Report Format: DU Report with "J" Qualifiers



**Project Name:** PVE SHEFFLER  
**Project Number:** 42001671

**Lab Number:** L1321306  
**Report Date:** 10/30/13

## REFERENCES

- 1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - IV, 2007.
- 30 Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WPCF. 18th Edition. 1992.

## LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.



## Certificate/Approval Program Summary

Last revised October 1, 2013 - Westboro Facility

The following list includes only those analytes/methods for which certification/approval is currently held.  
For a complete listing of analytes for the referenced methods, please contact your Alpha Customer Service Representative.

### Connecticut Department of Public Health Certificate/Lab ID: PH-0574. **NELAP Accredited Solid Waste/Soil.**

*Drinking Water* (Inorganic Parameters: Color, pH, Turbidity, Conductivity, Alkalinity, Chloride, Free Residual Chlorine, Fluoride, Calcium Hardness, Sulfate, Nitrate, Nitrite, Aluminum, Antimony, Arsenic, Barium, Beryllium, Cadmium, Calcium, Chromium, Copper, Iron, Lead, Magnesium, Manganese, Mercury, Nickel, Selenium, Silver, Sodium, Thallium, Zinc, Total Dissolved Solids, Total Organic Carbon, Total Cyanide, Perchlorate. Organic Parameters: Volatile Organics 524.2, Total Trihalomethanes 524.2, 1,2-Dibromo-3-chloropropane (DBCP) 504.1, Ethylene Dibromide (EDB) 504.1, 1,4-Dioxane (Mod 8270). Microbiology Parameters: Total Coliform-MF mEndo (SM9222B), Total Coliform – Colilert (SM9223, Enumeration and P/A), E. Coli. – Colilert (SM9223, Enumeration and P/A), HPC – Pour Plate (SM9215B), Fecal Coliform – MF m-FC (SM9222D), Fecal Coliform-EC Medium (SM 9221E).

*Wastewater/Non-Potable Water* (Inorganic Parameters: Color, pH, Conductivity, Acidity, Alkalinity, Chloride, Total Residual Chlorine, Fluoride, Total Hardness, Silica, Sulfate, Sulfide, Ammonia, Kjeldahl Nitrogen, Nitrate, Nitrite, O-Phosphate, Total Phosphorus, Aluminum, Antimony, Arsenic, Barium, Beryllium, Boron, Cadmium, Calcium, Chromium, Hexavalent Chromium, Cobalt, Copper, Iron, Lead, Magnesium, Manganese, Mercury, Molybdenum, Nickel, Potassium, Selenium, Silver, Sodium, Strontium, Thallium, Tin, Titanium, Vanadium, Zinc, Total Residue (Solids), Total Dissolved Solids, Total Suspended Solids (non-filterable), BOD, CBOD, COD, TOC, Total Cyanide, Phenolics, Foaming Agents (MBAS), Bromide, Oil and Grease. Organic Parameters: PCBs, Organochlorine Pesticides, Technical Chlordane, Toxaphene, Acid Extractables (Phenols), Benzidines, Phthalate Esters, Nitrosamines, Nitroaromatics & Isophorone, Polynuclear Aromatic Hydrocarbons, Haloethers, Chlorinated Hydrocarbons, Volatile Organics, TPH (HEM/SGT), CT-Extractable Petroleum Hydrocarbons (ETPH), MA-EPH, MA-VPH. Microbiology Parameters: Total Coliform – MF mEndo (SM9222B), Total Coliform – MTF (SM9221B), E. Coli – Colilert (SM9223 Enumeration), HPC – Pour Plate (SM9215B), Fecal Coliform – MF m-FC (SM9222D), Fecal Coliform – A-1 Broth (SM9221E), Enterococcus - Enterolert.

*Solid Waste/Soil* (Inorganic Parameters: pH, Sulfide, Aluminum, Antimony, Arsenic, Barium, Beryllium, Boron, Cadmium, Calcium, Chromium, Hexavalent Chromium, Cobalt, Copper, Iron, Lead, Magnesium, Manganese, Mercury, Molybdenum, Nickel, Potassium, Selenium, Silver, Sodium, Thallium, Tin, Vanadium, Zinc, Total Cyanide, Ignitability, Phenolics, Corrosivity, TCLP Leach (1311), SPLP Leach (1312 metals only), Reactivity. Organic Parameters: PCBs, PCBs in Oil, Organochlorine Pesticides, Technical Chlordane, Toxaphene, CT-Extractable Petroleum Hydrocarbons (ETPH), MA-EPH, MA-VPH, Dicamba, 2,4-D, 2,4,5-T, 2,4,5-TP(Silvex), Dalapon, Volatile Organics (SW 8260), Acid Extractables (Phenols) (SW 8270), Benzidines (SW 8270), Phthalates (SW 8270), Nitrosamines (SW 8270), Nitroaromatics & Cyclic Ketones (SW 8270), PAHs (SW 8270), Haloethers (SW 8270), Chlorinated Hydrocarbons (SW 8270).)

### State of Illinois Certificate/Lab ID: 003155. **NELAP Accredited.**

*Drinking Water* (Inorganic Parameters: SM2120B, 2320B, 2510B, 2540C, SM4500CN-CE, 4500F-C, 4500H-B, 4500NO3-F, 5310C, EPA 200.7, 200.8, 245.1, 300.0. Organic Parameters: EPA 504.1, 524.2.)

*Wastewater/Non-Potable Water* (Inorganic Parameters: SM2120B, 2310B, 2320B, 2340B, 2510B, 2540B, 2540C, 2540D, SM4500CL-E, 4500CN-E, 4500F-C, 4500H-B, 4500NH3-H, 4500NO2-B, 4500NO3-F, 4500P-E, 4500S-D, 4500SO3-B, 5210B, 5220D, 5310C, 5540C, EPA 120.1, 1664A, 200.7, 200.8, 245.1, 300.0, 350.1, 351.1, 353.2, 410.4, 420.1. Organic Parameters: EPA 608, 624, 625.)

*Hazardous and Solid Waste* (Inorganic Parameters: EPA 1010A, 1030, 1311, 1312, 6010C, 6020A, 7196A, 7470A, 7471B, 9012B, 9014, 9038, 9040C, 9045D, 9050A, 9065, 9251. Organic Parameters: 8011 (NPW only), 8015C, 8081B, 8082A, 8151A, 8260C, 8270D, 8315A, 8330.)

### Maine Department of Human Services Certificate/Lab ID: 2009024.

*Drinking Water* (Inorganic Parameters: SM9215B, 9222D, 9223B, EPA 180.1, 353.2, SM2120B, 2130B, 2320B, 2510C, 2540C, 4500CI-D, 4500CN-C, 4500CN-E, 4500F-C, 4500H+B, 4500NO3-F, 5310C, EPA 200.7, EPA 200.8, 245.1, EPA 300.0. Organic Parameters: 504.1, 524.2.)

*Wastewater/Non-Potable Water* (Inorganic Parameters: EPA 120.1, 1664A, 300.0, 350.1, 351.1, 353.2, 410.4, 420.1, 8315A, 9010C, SM2120B, 2310B, 2320B, 2510B, 2540B, 2540C, 2540D, 426C, 4500CI-E, 4500CN-C, 4500CN-E, 4500F-B, 4500F-C, 4500H+B, 4500Norg-C, 4500NH3-B, 4500NH3-H, 4500NO2-B, 4500NO3-F, 4500P-B, 4500P-E, 4500S2-D, 4500SO3-B, 5540C, 5210B, 5220D, 5310C, 9010B, 9030B, 9040C, 7470A, 7196A, 2340B, EPA 200.7, 6010C, 200.8, 6020A, 245.1, 1311, 1312, 3005A, Enterolert, 9223B, 9222D. Organic Parameters: 608, 624, 625, 8011, 8081B, 8082A, 8330, 8151A, 8260C, 8270D, 3510C, 3630C, 5030B, ME-DRO, ME-GRO, MA-EPH, MA-VPH.)

*Solid Waste/Soil* (Inorganic Parameters: 9010B, 9012A, 9014, 9040B, 9045C, 6010C, 6020A, 7471B, 7196A, 9050A, 1010, 1030, 9065, 1311, 1312, 3005A, 3050B, 9038, 9251. Organic Parameters: ME-DRO, ME-GRO, MA-EPH, MA-VPH, 8260C, 8270D, 8330, 8151A, 8081B, 8082A, 3540C, 3546, 3580A, 3620C, 3630C, 5030B, 5035.)

**Massachusetts Department of Environmental Protection Certificate/Lab ID: M-MA086.**

*Drinking Water* (Inorganic Parameters: (EPA 200.8 for: Sb,As,Ba,Be,Cd,Cr,Cu,Pb,Ni,Se,Tl) (EPA 200.7 for: Ba,Be,Ca,Cd,Cr,Cu,Na,Ni) 245.1, (300.0 for: Nitrate-N, Fluoride, Sulfate); (EPA 353.2 for: Nitrate-N, Nitrite-N); (SM4500NO3-F for: Nitrate-N and Nitrite-N); 4500F-C, 4500CN-CE, EPA 180.1, SM2130B, SM4500CI-D, 2320B, SM2540C, SM4500H-B. Organic Parameters: (EPA 524.2 for: Trihalomethanes, Volatile Organics); (504.1 for: 1,2-Dibromoethane, 1,2-Dibromo-3-Chloropropane), EPA 332. Microbiology Parameters: SM9215B; ENZ. SUB. SM9223; ColilertQT SM9223B; MF-SM9222D.)

*Non-Potable Water* (Inorganic Parameters: (EPA 200.8 for: Al,Sb,As,Be,Cd,Cr,Cu,Pb,Mn,Ni,Se,Ag,Tl,Zn); (EPA 200.7 for: Al,Sb,As,Be,Cd,Ca,Cr,Co,Cu,Fe,Pb,Mg,Mn,Mo,Ni,K,Se,Ag,Na,Sr,Ti,Tl,V,Zn); 245.1, SM4500H,B, EPA 120.1, SM2510B, 2540C, 2340B, 2320B, 4500CL-E, 4500F-BC, 426C, SM4500NH3-BH, (EPA 350.1 for: Ammonia-N), LACHAT 10-107-06-1-B for Ammonia-N, SM4500NO3-F, 353.2 for Nitrate-N, SM4500NH3-BC-NES, EPA 351.1, SM4500P-E, 4500P-B,E, 5220D, EPA 410.4, SM 5210B, 5310C, 4500CL-D, EPA 1664, SM14 510AC, EPA 420.1, SM4500-CN-CE, SM2540D.

Organic Parameters: (EPA 624 for Volatile Halocarbons, Volatile Aromatics),(608 for: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT,Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs-Water), (EPA 625 for SVOC Acid Extractables and SVOC Base/Neutral Extractables), 600/4-81-045-PCB-Oil. Microbiology Parameters: (ColilertQT SM9223B; Enterolert-QT: SM9222D-MF.)

**New Hampshire Department of Environmental Services Certificate/Lab ID: 200307. NELAP Accredited.**

*Drinking Water* (Inorganic Parameters: SM 9222B, 9223B, 9215B, EPA 200.7, 200.8, 300.0, SM4500CN-E, 4500H+B, 4500NO3-F, 2320B, 2510B, 2540C, 4500F-C, 5310C, 2120B, EPA 332.0. Organic Parameters: 504.1, 524.2.)

*Non-Potable Water* (Inorganic Parameters: SM9222D, 9221B, 9222B, 9221E-EC, EPA 3005A, 200.7, 200.8, 245.1, SW-846 6010C, 6020A, 7196A, 7470A, SM3500-CR-D, EPA 120.1, 300.0, 350.1, 350.2, 351.1, 353.2, 410.4, 420.1, 426C, 1664A, SW-846 9010B, 9010C, 9030, 9040B, 9040C, SM2120B, 2310B, 2320B, 2340B, 2540B, 2540D, 4500H+B, 4500CL-E, 4500CN-E, 4500NH3-H, 4500NO3-F, 4500NO2-B, 4500P-E, 4500-S2-D, 4500SO3-B, 5210B, 5220D, 2510B, 2540C, 4500F-C, 5310C, 5540C, LACHAT 10-204-00-1-A, LACHAT 10-107-06-2-D, 3060A. Organic Parameters: SW-846 3510C, 3630C, 5030B, 8260C, 8270D, 8330, EPA 624, 625, 608, SW-846 8082A, 8081B, 8015C, 8151A, 8330, 8270D-SIM.)

*Solid & Chemical Materials* (Inorganic Parameters: SW-846 6010C, 6020A, 7196A, 7471B, 1010, 1010A, 1030, 9010C, 9012B, 9014, 9030B, 9040C, 9045C, 9045D, 9050, 9065, 9251, 1311, 1312, 3005A, 3050B, 3060A. Organic Parameters: SW-846 3540C, 3546, 3050B, 3580A, 3620D, 3630C, 5030B, 5035, 8260C, 8270D, 8270D-SIM, 8330, 8151A, 8015B, 8015C, 8082A, 8081B.)

**New Hampshire Department of Environmental Services Certificate/Lab ID: 2064. NELAP Accredited.**

*Drinking Water* (Organic Parameters: **EPA 524.2**: Di-isopropyl ether (DIPE), Ethyl-t-butyl ether (ETBE), Tert-amyl methyl ether (TAME)).

*Non-Potable Water* (Organic Parameters: **EPA 8260C**: 1,3,5-Trichlorobenzene. **EPA 8015C(M)**: TPH.)

*Solid & Chemical Materials* (Organic Parameters: **EPA 8260C**: 1,3,5-Trichlorobenzene.)

**New Jersey Department of Environmental Protection Certificate/Lab ID: MA935. NELAP Accredited.**

*Drinking Water* (Inorganic Parameters: SM9222B, 9221E, 9223B, 9215B, 4500CN-CE, 4500NO3-F, 4500F-C, EPA 300.0, 200.7, 200.8, 245.1, 2540C, SM2120B, 2320B, 2510B, 5310C, SM4500H-B. Organic Parameters: EPA 332, 504.1, 524.2.)

*Non-Potable Water* (Inorganic Parameters: SM5210B, EPA 410.4, SM5220D, 4500CI-E, EPA 300.0, SM2120B, 2340B, SM4500F-BC, EPA 200.7, 200.8, 351.1, LACHAT 10-107-06-2-D, EPA 353.2, SM4500NO3-F, 4500NO2-B, EPA 1664A, SM5310C, 4500-PE, EPA 420.1, SM4500P-B5+E, 2540B, 2540C, 2540D, EPA 120.1, SM2510B, 9222D, 9221B, 9221C, 9221E, 9222B, 9215B, 2310B, 2320B, 4500NH3-H, 4500-S D, 4500SO4-E, EPA 350.1, 350.2, SW-846 1312, 7470A, 5540C, SM4500H-B, 4500SO3-B, SM3500Cr-D, 4500CN-CE, EPA 245.1, SW-846 9040B, 9040C, 3005A, 3015, EPA 6010B, 6010C, 6020, 6020A, 7196A, 3060A, SW-846 9010C, 9030B. Organic Parameters: SW-846 8260B, 8260C, 8270C, 8270D, 8270C-SIM, 8270D-SIM, 3510C, EPA 608, 624, 625, SW-846 3630C, 5030B, 5030C, 8011, 8015C, 8081A, 8081B, 8082, 8082A, 8151A, 8330, 1,4-Dioxane by NJ Modified 8270, 8015B, NJ EPH.)

9050A, 9065, 9251. Organic Parameters: SW-846 8015B, 8015C, 8081A, 8081B, 8082, 8082A, 8151A, 8330, 8260B, 8260C, 8270C, 8270D, 8270C-SIM, 8270D-SIM, 3540C, 3546, 3580A, 3620C, 3630C, 5030B, 5030C, 5035L, 5035H, NJ EPH.)

**New York Department of Health Certificate/Lab ID: 11148. *NELAP Accredited.***

*Drinking Water* (Inorganic Parameters: SM9223B, 9222B, 9215B, EPA 200.8, 200.7, 245.1, SM5310C, EPA 332.0, SM2320B, EPA 300.0, SM2120B, 4500CN-E, 4500F-C, 4500NO<sub>3</sub>-F, 2540C, SM 2510B. Organic Parameters: EPA 524.2, 504.1.)

*Non-Potable Water* (Inorganic Parameters: SM9221E, 9222D, 9221B, 9222B, 9215B, 5210B, 5310C, EPA 410.4, SM5220D, 2310B, 2320B, EPA 200.7, 300.0, SM4500CL-E, 4500F-C, SM15 426C, EPA 350.1, SM4500NH<sub>3</sub>-BH, EPA 351.1, LACHAT 10-107-06-2, EPA 353.2, SM4500-NO<sub>3</sub>-F, 4500-NO<sub>2</sub>-B, 4500P-E, 2340B, 2540C, 2540B, 2540D, EPA 200.8, EPA 6010C, 6020A, EPA 7196A, SM3500Cr-D, EPA 245.1, 7470A, SM2120B, 4500CN-CE, EPA 1664A, EPA 420.1, SM14 510C, EPA 120.1, SM2510B, SM4500S-D, SM5540C, EPA 8315A, 3005A, 9010C, 9030B. Organic Parameters: EPA 624, 8260C, 8270D, 8270D-SIM, 625, 608, 8081B, 8151A, 8330A, 8082A, EPA 3510C, 5030B, 5030C, 8015C, 8011.)

*Solid & Hazardous Waste* (Inorganic Parameters: EPA 1010A, 1030, EPA 6010C, 6020A, 7196A, 7471B, 8315A, 9012B, 9014, 9065, 9050A, 9038, 9251, EPA 1311, 1312, 3005A, 3050B, 9010C, 9030B, 9040C, 9045D. Organic Parameters: EPA 8260C, 8270D, 8270D-SIM, 8015C, 8081B, 8151A, 8330A, 8082A, 3540C, 3546, 3580A, 5035A-H, 5035A-L.)

**North Carolina Department of the Environment and Natural Resources Certificate/Lab ID : 666. (Inorganic Parameters:** SM2310B, 2320B, 4500Cl-E, 4500Cn-E, 9012B, 9014, Lachat 10-204-00-1-X, 1010A, 1030, 4500NO<sub>3</sub>-F, 353.2, 4500P-E, 4500SO<sub>4</sub>-E, 300.0, 4500S-D, 5310B, 5310C, 6010C, 6020A, 200.7, 200.8, 3500Cr-B, 7196A, 245.1, 7470A, 7471B, 1311,1312. Organic Parameters: 608, 8081B, 8082A, 624, 8260B, 625, 8270D, 8151A, 8015C, 504.1, MA-EPH, MA-VPH.)

*Drinking Water Program Certificate/Lab ID: 25700. (Inorganic Parameters:* Chloride EPA 300.0. Organic Parameters: 524.2)

**Pennsylvania Department of Environmental Protection Certificate/Lab ID : 68-03671. *NELAP Accredited.***

*Drinking Water* (Inorganic Parameters: 200.7, 200.8, 300.0, 332.0, 2120B, 2320B, 2510B, 2540C, 4500-CN-CE, 4500F-C, 4500H+-B, 4500NO<sub>3</sub>-F, 5310C. Organic Parameters: EPA 524.2, 504.1)

*Non-Potable Water* (Inorganic Parameters: EPA 120.1, 1312, 3005A,3015, 3060A, 200.7, 200.8, 410.4, 1664A, SM2540D, 5210B, 5220D, 4500-P,BE, 245.1, 300.0, 350.1, 350.2, 351.1, 353.2, 420.1, 6010C, 6020A, 7196A, 7470A, 9030B, 2120B, 2310B, 2320B, 2510B, 2540B, 2540C, 3500Cr-D, 426C, 4500CN-CE, 4500Cl-E, 4500F-B, 4500F-C, 4500H+-B, 4500NH<sub>3</sub>-H, 4500NO<sub>2</sub>-B, 4500NO<sub>3</sub>-F, 4500S-D, 4500SO<sub>3</sub>-B, 5310BCD, 5540C, 9010C, 9040C. Organic Parameters: EPA 3510C, 3630C, 5030B, 625, 624, 608, 8081B, 8082A, 8151A, 8260C, 8270D, 8270D-SIM, 8330, 8015C, NJ-EPH.)

*Solid & Hazardous Waste* (Inorganic Parameters: EPA 350.1, 1010, 1030, 1311, 1312, 3005A, 3050B, 3060A, 6010C, 6020A, 7196A, 7471B, 9010C, 9012B, 9014, 9040B, 9045D, 9050A, 9065, SM 4500NH<sub>3</sub>-BH, 9030B, 9038, 9251. Organic Parameters: 3540C, 3546, 3580A, 3620C, 3630C, 5035, 8015C, 8081B, 8082A, 8151A, 8260C, 8270D, 8270D-SIM, 8330, NJ-EPH.)

**Rhode Island Department of Health Certificate/Lab ID: LAO00065. *NELAP Accredited via NJ-DEP.***

Refer to MA-DEP Certificate for Potable and Non-Potable Water.

Refer to NJ-DEP Certificate for Potable and Non-Potable Water.

**Texas Commisison on Environmental Quality Certificate/Lab ID: T104704476. *NELAP Accredited.***

*Non-Potable Water* (Inorganic Parameters: EPA 120.1, 1664, 200.7, 200.8, 245.1, 245.2, 300.0, 350.1, 351.1, 353.2, 410.4, 420.1, 6010, 6020, 7196, 7470, 9040, SM 2120B, 2310B, 2320B, 2510B, 2540B, 2540C, 2540D, 426C, 4500CL-E, 4500CN-E, 4500F-C, 4500H+B, 4500NH<sub>3</sub>-H, 4500NO<sub>2</sub>B, 4500P-E, 4500 S<sup>2-</sup> D, 510C, 5210B, 5220D, 5310C, 5540C. Organic Parameters: EPA 608, 624, 625, 8081, 8082, 8151, 8260, 8270, 8330.)

*Solid & Hazardous Waste* (Inorganic Parameters: EPA 1311, 1312, 9012, 9014, 9040, 9045, 9050, 9065.)

**Virginia Division of Consolidated Laboratory Services Certificate/Lab ID: 460195. *NELAP Accredited.***

*Drinking Water* (Inorganic Parameters: EPA 200.7, 200.8, 300.0, 2510B, 2120B, 2540C, 4500CN-CE, 245.1, 2320B, 4500F-C, 4500NO<sub>3</sub>-F, 4500H+B, 5310C. Organic Parameters: EPA 504.1, 524.2.)

*Non-Potable Water* (Inorganic Parameters: EPA 120.1, 1664A, 200.7, 200.8, 245.1, 300.0, 350.1, 351.1, 351.2, 3005A, 3015, 1312, 6010B, 6010C, 3060A, 353.2, 420.1, 2340B, 6020, 6020A, SM4500S-D, SM4500-CN-CE, Lachat 10-204-00-1-X, 7196A, 7470A, 2310B, 2320B, 2510B, 2540B, 2540C, 2540D, 3500Cr-D, 426C, 4500Cl-E, 4500F-B, 4500F-C,

4500NH3-H, 4500NO2-B, 4500NO3-F, 4500 SO3-B, 4500H-B, 4500PE, 510AC, 5210B, 5310B 5310C, 5540C, 9010Cm 9030B, 9040C. Organic Parameters: EPA 3510C, 3630C, 5030B, 8260B, 608, 624, 625, 8011, 8015C, 8081A, 8081B, 8082, 8082A, 8151A, 8260C, 8270C, 8270D, 8270C-SIM, 8270D-SIM, 8330, )

*Solid & Hazardous Waste* (Inorganic Parameters: EPA 1010A, 1030, 3060A, 3050B, 1311, 1312, 6010B, 6010C, 6020, , 7196A, 7471A, 7471B, 6020A, 9010C, 9012B, 9030B, 9014, 9038, 9040C, 9045D, 9251, 9050A, 9065. Organic Parameters: EPA 5030B, 5035, 3540C, 3546, 3550B, 3580A, 3620C, 3630C, 6020A, 8260B, 8260C, 8015B, 8015C, 8081A, 8081B, 8082, 8082A, 8151A, 8270C, 8270D, 8270C-SIM, 8270D-SIM, 8330.)

**Department of Defense, L-A-B Certificate/Lab ID:** L2217.

*Drinking Water* (Inorganic Parameters: SM 4500H-B. Organic Parameters: EPA 524.2, 504.1.)

*Non-Potable Water* (Inorganic Parameters: EPA 200.7, 200.8, 6010C, 6020A, 245.1, 7470A, 9040B, 9010B, 180.1, 300.0, 332.0, 6860, 351.1, 353.2, 9060, 1664A, SM 4500CN-E, 4500H-B, 4500Norg-C, 4500NO3-F, 5310C, 2130B, 2320B, 2340B, 2540C, 5540C, 3005A, 3015, 9056, 7196A, 3500-Cr-D. Organic Parameters: EPA 8015C, 8151A, 8260C, 8270D, 8270D-SIM, 8330A, 8082A, 8081B, 3510C, 5030B, MassDEP EPH, MassDEP VPH.)

*Solid & Hazardous Waste* (Inorganic Parameters: EPA 200.7, 6010C, 6020A, 7471A, 6860, 1311, 1312, 3050B, 7196A, 9040B, 9045C, 9010C, 9012B, 9251, SM3500-CR-D, 4500CN-CE, 2540G, Organic Parameters: EPA 8015C, 8151A, 8260C, 8270D, 8270D-SIM, 8330A/B-prep, 8082A, 8081B, 3540C, 3546, 3580A, 5035A, MassDEP EPH, MassDEP VPH.)

**The following analytes are not included in our current NELAP/TNI Scope of Accreditation:**

**EPA 524.2:** Acetone, 2-Butanone (Methyl ethyl ketone (MEK)), Tert-butyl alcohol, 2-Hexanone, Tetrahydrofuran, 1,3,5-Trichlorobenzene, 4-Methyl-2-pentanone (MIBK), Carbon disulfide, Diethyl ether. **EPA 8260B:** 1,2,4,5-Tetramethylbenzene, 4-Ethyltoluene. **EPA 8260 Non-potable water matrix:** Iodomethane (methyl iodide), Methyl methacrylate. **EPA 8260 Soil matrix:** Tert-amyl methyl ether (TAME), Diisopropyl ether (DIPE), Azobenzene. **EPA 8330A:** PETN, Picric Acid, Nitroglycerine, 2,6-DANT, 2,4-DANT. **EPA 8270C:** Methyl naphthalene, Dimethyl naphthalene, Total Methylnaphthalenes, Total Dimethylnaphthalenes, 1,4-Diphenylhydrazine. **EPA 625:** 4-Chloroaniline, 4-Methylphenol. Total Phosphorus in a soil matrix, TKN in a soil matrix, NO2 in a soil matrix, NO3 in a soil matrix. **EPA 9071:** Total Petroleum Hydrocarbons, Oil & Grease.





**LONG  
ISLAND  
ANALYTICAL  
LABORATORIES INC.**

**"TOMORROWS ANALYTICAL SOLUTIONS TODAY"**

Laboratory Report

NYSDOH ELAP# 11693  
USEPA# NY01273  
CTDOH# PH-0284  
AIHA# 164456  
NJDEP# NY012  
PADEP# 68-2943

LIAL# 5070708

July 09, 2015

Canyon Building & Design LLC  
Martin Giroux  
4750 North La Cholla Boulevard  
Tucson, AZ 85705

**Re: 556 Columbia St Brooklyn, NY**

Dear Martin Giroux,

Enclosed please find the laboratory Analysis Report(s) for sample(s) received on July 07, 2015. Long Island Analytical laboratories analyzed the samples on July 09, 2015 for the following:

SAMPLE ID	ANALYSIS
Stockpile Comp & Grab #1	NJ Soil Clean-up Package, TCLP (8) Metals
Stockpile Comp & Grab #2	NJ Soil Clean-up Package, TCLP (8) Metals

Samples received at 2.5 ° C

5.L Results may be biased low due to the sample not being collected according to 5035A-L/5035A-H low level specifications.

If you have any questions or require further information, please call at your convenience. Long Island Analytical Laboratories Inc. is a NELAP accredited laboratory. All reported results meet the requirements of the NELAP standards unless noted. Report shall not be reproduced except in full without the written approval of the laboratory. Results related only to items tested. Long Island Analytical Laboratories would like to thank you for the opportunity to be of service to you.

Best Regards,

**Long Island Analytical Laboratories, Inc.**

**Michael Veraldi - Laboratory Director**

Client: Canyon Building & Design LLC	Client ID: 556 Columbia St Brooklyn, NY
Date (Time) Collected: 07/07/2015 13:50	Sample ID: Stockpile Comp & Grab #1
Date (Time) Received: 07/07/2015 14:14	Laboratory ID: 5070708-01 % Solid:94.73
Matrix: Soil	ELAP: #11693

### Volatiles Low Level Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
Dichlorodifluoromethane	75-71-8	0.402	5.28	<5.28	ug/kg dry	2.T, 4.J, 4.N, 5.L
Chloromethane	74-87-3	0.445	5.28	<5.28	ug/kg dry	2.T, 5.L
Vinyl chloride	75-01-4	0.539	5.28	<5.28	ug/kg dry	5.L, 2.T
Bromomethane	74-83-9	1.40	5.28	<5.28	ug/kg dry	2.T, 5.L
Chloroethane	75-00-3	1.29	5.28	<5.28	ug/kg dry	2.T, 5.L
Trichlorofluoromethane	75-69-4	0.464	5.28	<5.28	ug/kg dry	2.T, 5.L
Acetone	67-64-1	14.0	52.8	<52.8	ug/kg dry	2.T, 4.J, 5.L
1,1-Dichloroethylene	75-35-4	0.689	5.28	<5.28	ug/kg dry	2.T, 5.L
tert-Butyl alcohol	75-65-0	1.72	5.28	<5.28	ug/kg dry	2.T, 5.L
Acrylonitrile	107-13-1	1.69	5.28	<5.28	ug/kg dry	2.T, 5.L
Methylene Chloride	75-09-2	3.20	5.28	<5.28	ug/kg dry	2.T, 5.L
Carbon disulfide	75-15-0	0.800	5.28	<5.28	ug/kg dry	2.T, 5.L
Methyl-tert-Butyl Ether	1634-04-4	0.607	5.28	<5.28	ug/kg dry	2.T, 5.L
trans-1,2-Dichloroethylene	156-60-5	0.645	5.28	<5.28	ug/kg dry	2.T, 5.L
1,1-Dichloroethane	75-34-3	0.514	5.28	<5.28	ug/kg dry	2.T, 5.L
Methyl Ethyl Ketone (2-Butanone)	78-93-3	1.54	10.6	<10.6	ug/kg dry	2.T, 5.L
cis-1,2-Dichloroethylene	156-59-2	0.588	5.28	<5.28	ug/kg dry	2.T, 5.L
Chloroform	67-66-3	0.518	5.28	<5.28	ug/kg dry	2.T, 5.L
1,1,1-Trichloroethane	71-55-6	0.336	5.28	<5.28	ug/kg dry	2.T, 5.L
1,2-Dichloroethane	107-06-2	0.664	5.28	<5.28	ug/kg dry	2.T, 5.L
Carbon Tetrachloride	56-23-5	0.607	5.28	<5.28	ug/kg dry	2.T, 5.L
Benzene	71-43-2	0.421	5.28	<5.28	ug/kg dry	2.T, 5.L
Trichloroethylene	79-01-6	0.267	5.28	<5.28	ug/kg dry	2.T, 5.L
1,2-Dichloropropane	78-87-5	0.451	5.28	<5.28	ug/kg dry	2.T, 5.L
Bromodichloromethane	75-27-4	0.557	5.28	<5.28	ug/kg dry	2.T, 5.L
4-Methyl-2-Pentanone	108-10-1	0.864	10.6	<10.6	ug/kg dry	2.T, 5.L
cis-1,3-Dichloropropylene	10061-01-5	0.485	5.28	<5.28	ug/kg dry	2.T, 5.L
Toluene	108-88-3	0.487	5.28	<5.28	ug/kg dry	2.T, 5.L
trans-1,3-Dichloropropylene	10061-02-6	0.734	5.28	<5.28	ug/kg dry	2.T, 5.L
1,1,2-Trichloroethane	79-00-5	0.613	5.28	<5.28	ug/kg dry	2.T, 5.L

Client: Canyon Building & Design LLC	Client ID: 556 Columbia St Brooklyn, NY
Date (Time) Collected: 07/07/2015 13:50	Sample ID: Stockpile Comp & Grab #1
Date (Time) Received: 07/07/2015 14:14	Laboratory ID: 5070708-01 % Solid:94.73
Matrix: Soil	ELAP: #11693

### Volatiles Low Level Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
Dibromochloromethane	124-48-1	0.698	5.28	<5.28	ug/kg dry	2.T, 5.L
Tetrachloroethylene	127-18-4	0.485	5.28	<5.28	ug/kg dry	2.T, 5.L
1,2-Dibromoethane	106-93-4	0.652	5.28	<5.28	ug/kg dry	2.T, 5.L
Chlorobenzene	108-90-7	0.504	5.28	<5.28	ug/kg dry	2.T, 5.L
1,1,1,2-Tetrachloroethane	630-20-6	0.395	5.28	<5.28	ug/kg dry	2.T, 5.L
Ethylbenzene	100-41-4	0.383	5.28	<5.28	ug/kg dry	2.T, 5.L
m,p-Xylenes	108-38-3/106-42-3	0.751	10.6	<10.6	ug/kg dry	2.T, 5.L
Styrene	100-42-5	0.742	5.28	<5.28	ug/kg dry	2.T, 5.L
o-Xylene	95-47-6	0.367	5.28	<5.28	ug/kg dry	2.T, 5.L
Bromoform	75-25-2	0.871	5.28	<5.28	ug/kg dry	2.T, 5.L
1,1,2,2-Tetrachloroethane	79-34-5	0.596	5.28	<5.28	ug/kg dry	2.T, 5.L
1,2-Dibromo-3-chloropropane	96-12-8	3.93	26.4	<26.4	ug/kg dry	2.T, 3.A, 5.L

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
Dibromofluoromethane	1868-53-7	98	79.4-122	2.T, 5.L
1,2-Dichloroethane-d4	10706-07-0	105	74.4-131	
Toluene-d8	2037-26-5	116	85-123	
4-Bromofluorobenzene	460-00-4	121	82.3-134	

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
Pentafluorobenzene	363-72-4	87	50-200	
1,4-Difluorobenzene	540-36-3	90	50-200	
Chlorobenzene-d5	3114-55-4	67	50-200	
1,4-Dichlorobenzene-d4	3855-82-1	68	50-200	

Date Prepared: 07/09/2015

Preparation Method: EPA 5035A-L

Date Analyzed: 07/09/2015

Analytical Method: EPA 8260 C

Client: Canyon Building & Design LLC	Client ID: 556 Columbia St Brooklyn, NY
Date (Time) Collected: 07/07/2015 13:50	Sample ID: Stockpile Comp & Grab #1
Date (Time) Received: 07/07/2015 14:14	Laboratory ID: 5070708-01 % Solid:94.73
Matrix: Soil	ELAP: #11693

### Semivolatile Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
N-Nitrosodimethylamine	62-75-9	279	1270	<1270	ug/kg dry	3.A
Phenol	108-95-2	210	1270	<1270	ug/kg dry	3.A
2-Chlorophenol	95-57-8	199	1270	<1270	ug/kg dry	3.A
Bis(2-Chloroethyl)ether	111-44-4	186	1270	<1270	ug/kg dry	3.A
1,3-Dichlorobenzene	541-73-1	145	1270	<1270	ug/kg dry	3.A
1,4-Dichlorobenzene	106-46-7	156	1270	<1270	ug/kg dry	3.A
Benzyl alcohol	100-51-6	279	1270	<1270	ug/kg dry	3.A
1,2-Dichlorobenzene	95-50-1	146	1270	<1270	ug/kg dry	3.A
2-Methylphenol	95-48-7	193	1270	<1270	ug/kg dry	3.A
2,2'-Oxybis(1-Chloropropane)	108-60-1	185	1270	<1270	ug/kg dry	3.A
Hexachloroethane	67-72-1	146	1270	<1270	ug/kg dry	3.A
3/4-Methylphenol	108-39-4/106-44-5	171	1270	<1270	ug/kg dry	3.A
N-Nitroso-di-n-propylamine	621-64-7	187	1270	<1270	ug/kg dry	3.A
Nitrobenzene	98-95-3	171	1270	<1270	ug/kg dry	3.A
Isophorone	78-59-1	262	1270	<1270	ug/kg dry	3.A
2,4-Dimethylphenol	105-67-9	296	1270	<1270	ug/kg dry	3.A
2,4-Dichlorophenol	120-83-2	338	1270	<1270	ug/kg dry	3.A
1,2,4-Trichlorobenzene	120-82-1	269	1270	<1270	ug/kg dry	3.A
Naphthalene	91-20-3	137	1270	<1270	ug/kg dry	3.A
4-Chloroaniline	106-47-8	220	1270	<1270	ug/kg dry	3.A
Hexachlorobutadiene	87-68-3	225	1270	<1270	ug/kg dry	3.A
4-Chloro-3-methylphenol	59-50-7	320	1270	<1270	ug/kg dry	3.A
2-Methylnaphthalene	91-57-6	339	1270	<1270	ug/kg dry	3.A
Hexachlorocyclopentadiene	77-47-4	303	1270	<1270	ug/kg dry	3.A
2,4,6-Trichlorophenol	88-06-2	356	1270	<1270	ug/kg dry	3.A
2,4,5-Trichlorophenol	95-95-4	357	1270	<1270	ug/kg dry	3.A
2-Nitroaniline	88-74-4	251	1270	<1270	ug/kg dry	3.A
Acenaphthylene	208-96-8	424	1270	<1270	ug/kg dry	3.A
2,6-Dinitrotoluene	606-20-2	379	1270	<1270	ug/kg dry	3.A
Acenaphthene	83-32-9	191	1270	<1270	ug/kg dry	3.A

Client: Canyon Building & Design LLC	Client ID: 556 Columbia St Brooklyn, NY
Date (Time) Collected: 07/07/2015 13:50	Sample ID: Stockpile Comp & Grab #1
Date (Time) Received: 07/07/2015 14:14	Laboratory ID: 5070708-01 % Solid:94.73
Matrix: Soil	ELAP: #11693

### Semivolatile Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
2,4-Dinitrophenol	51-28-5	155	1270	<1270	ug/kg dry	3.A, 4.J
2,4-Dinitrotoluene	121-14-2	207	1270	<1270	ug/kg dry	3.A
Fluorene	86-73-7	176	1270	<1270	ug/kg dry	3.E
Diethyl phthalate	84-66-2	124	1270	<1270	ug/kg dry	3.A
4,6-Dinitro-2-methylphenol	534-52-1	179	1270	<1270	ug/kg dry	3.A
N-Nitrosodiphenylamine	86-30-6	243	1270	<1270	ug/kg dry	3.A
Hexachlorobenzene	118-74-1	283	1270	<1270	ug/kg dry	3.A
Pentachlorophenol	87-86-5	315	1270	<1270	ug/kg dry	3.A
Phenanthrene	85-01-8	137	1270	3810	ug/kg dry	3.E
Anthracene	120-12-7	135	1270	<1270	ug/kg dry	3.E
Carbazole	86-74-8	135	1270	<1270	ug/kg dry	3.A
Di-n-butyl phthalate	84-74-2	254	1270	<1270	ug/kg dry	3.E
Fluoranthene	206-44-0	350	1270	6490	ug/kg dry	3.E
Pyrene	129-00-0	395	1270	5480	ug/kg dry	3.E
Benzdine	92-87-5	177	338	<338	ug/kg dry	3.A
Butyl benzyl phthalate	85-68-7	383	1270	<1270	ug/kg dry	3.E
Benzo(a)anthracene	56-55-3	488	1270	3070	ug/kg dry	3.E
Chrysene	218-01-9	158	1270	3340	ug/kg dry	3.E
3,3'-Dichlorobenzidine	91-94-1	145	1270	<1270	ug/kg dry	3.A
Bis(2-Ethylhexyl)phthalate	117-81-7	320	1270	<1270	ug/kg dry	3.E
Di-n-octyl phthalate	117-84-0	359	1270	<1270	ug/kg dry	3.E
Benzo(b)fluoranthene	205-99-2	415	1270	5220	ug/kg dry	3.E
Benzo(k)fluoranthene	207-08-9	467	1270	<1270	ug/kg dry	3.E
Benzo(a)pyrene	50-32-8	491	1270	3330	ug/kg dry	3.E
Indeno(1,2,3-cd)pyrene	193-39-5	335	1270	1910	ug/kg dry	3.E
Dibenzo(a,h)anthracene	53-70-3	229	1270	<1270	ug/kg dry	3.A
Benzo(g,h,i)perylene	191-24-2	207	1270	2140	ug/kg dry	3.E

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
2-Fluorophenol	367-12-4	89	22.98-107.57	3.E

Client: Canyon Building & Design LLC	Client ID: 556 Columbia St Brooklyn, NY
Date (Time) Collected: 07/07/2015 13:50	Sample ID: Stockpile Comp & Grab #1
Date (Time) Received: 07/07/2015 14:14	Laboratory ID: 5070708-01 % Solid:94.73
Matrix: Soil	ELAP: #11693

### Semivolatile Analysis

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
Phenol-d6	13127-88-3	83	35.55-111.39	3.E
Nitrobenzene-d5	4165-60-0	89	31-118.25	3.E
2-Fluorobiphenyl	321-60-8	101	34.39-110.73	3.E
2,4,6-Tribromophenol	118-79-6	97	18.04-120.2	3.E
Terphenyl-d14	1718-51-0	83	41.02-106	3.E

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
1,4-Dichlorobenzene-d4	3855-82-1	93	50-200	
Naphthalene-d8	1146-65-2	97	50-200	
Acenaphthene-d10	15067-26-2	105	50-200	
Phenanthrene-d10	1517-22-2	118	50-200	
Chrysene-d12	1719-03-5	90	50-200	
Perylene-d12	1520-96-3	87	50-200	

Date Prepared: 07/07/2015

Preparation Method: EPA 3545 A

Date Analyzed: 07/08/2015

Analytical Method: EPA 8270 D

Client: Canyon Building & Design LLC	Client ID: 556 Columbia St Brooklyn, NY
Date (Time) Collected: 07/07/2015 13:50	Sample ID: Stockpile Comp & Grab #1
Date (Time) Received: 07/07/2015 14:14	Laboratory ID: 5070708-01 % Solid:94.73
Matrix: Soil	ELAP: #11693

## Pesticides Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
alpha-BHC	319-84-6	0.252	5.28	<5.28	ug/kg dry	
gamma-BHC	58-89-9	0.278	5.28	<5.28	ug/kg dry	
beta-BHC	319-85-7	0.405	5.28	9.90	ug/kg dry	
delta-BHC	319-86-8	0.288	5.28	<5.28	ug/kg dry	
Heptachlor	76-44-8	0.316	5.28	6.29	ug/kg dry	
Aldrin	309-00-2	0.304	5.28	<5.28	ug/kg dry	
Heptachlor Epoxide	1024-57-3	0.265	5.28	<5.28	ug/kg dry	
trans-Chlordane	5103-74-2	0.339	5.28	<5.28	ug/kg dry	
cis-Chlordane	5103-71-9	0.348	5.28	<5.28	ug/kg dry	
4,4'-DDE	72-55-9	0.278	3.17	19.6	ug/kg dry	4.Q
Endosulfan I	959-98-8	0.277	5.28	<5.28	ug/kg dry	
Dieldrin	60-57-1	0.334	5.28	<5.28	ug/kg dry	
Endrin	72-20-8	0.316	5.28	<5.28	ug/kg dry	
4,4'-DDD	72-54-8	0.316	3.17	18.5	ug/kg dry	
Endosulfan II	33213-65-9	0.335	5.28	16.3	ug/kg dry	
4,4'-DDT	50-29-3	0.343	3.17	93.6	ug/kg dry	
Endrin Aldehyde	7421-93-4	0.308	5.28	<5.28	ug/kg dry	
Methoxychlor	72-43-5	0.441	5.28	251	ug/kg dry	
Endosulfan Sulfate	1031-07-8	0.507	5.28	<5.28	ug/kg dry	
Endrin Ketone	53494-70-5	0.407	5.28	5.55	ug/kg dry	
Toxaphene	8001-35-2	20.1	106	<106	ug/kg dry	
Chlordane	12789-03-6	1.92	15.8	<15.8	ug/kg dry	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
Tetrachloro-m-xylene	877-09-8	103	83.1-126	
Decachlorobiphenyl	2051-24-3	134	62.3-146	

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
1-Bromo-2-Nitrobenzene	108-31-6	80	50-200	

Date Prepared: 07/08/2015

Preparation Method: EPA 3545 A

Date Analyzed: 07/09/2015

Analytical Method: EPA 8081 B

Client: Canyon Building & Design LLC	Client ID: 556 Columbia St Brooklyn, NY
Date (Time) Collected: 07/07/2015 13:50	Sample ID: Stockpile Comp & Grab #1
Date (Time) Received: 07/07/2015 14:14	Laboratory ID: 5070708-01 % Solid:94.73
Matrix: Soil	ELAP: #11693

### PCB/Aroclor Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
Aroclor-1016	12674-11-2	1.73	52.8	364	ug/kg dry	
Aroclor-1260	11096-82-5	2.45	52.8	<52.8	ug/kg dry	
Aroclor-1221	11104-28-2	4.22	52.8	<52.8	ug/kg dry	
Aroclor-1232	11141-16-5	4.22	52.8	<52.8	ug/kg dry	
Aroclor-1242	53469-21-9	4.22	52.8	<52.8	ug/kg dry	
Aroclor-1248	12672-29-6	4.22	52.8	<52.8	ug/kg dry	
Aroclor-1254	11097-69-1	4.22	52.8	<52.8	ug/kg dry	
Aroclor-1262	37324-23-5	4.22	52.8	<52.8	ug/kg dry	
Aroclor-1268	11100-14-4	4.22	52.8	<52.8	ug/kg dry	

Date Prepared: 07/08/2015

Preparation Method: EPA 3545 A

Date Analyzed: 07/09/2015

Analytical Method: EPA 8082 A

Client: Canyon Building & Design LLC	Client ID: 556 Columbia St Brooklyn, NY
Date (Time) Collected: 07/07/2015 13:50	Sample ID: Stockpile Comp & Grab #1
Date (Time) Received: 07/07/2015 14:14	Laboratory ID: 5070708-01 % Solid:94.73
Matrix: Soil	ELAP: #11693

### Total Metals Analysis

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Aluminum	07/09/2015	EPA 6010 C	0.77	10.0	5870	mg/kg dry	
Antimony	07/09/2015	EPA 6010 C	0.67	1.67	<1.67	mg/kg dry	
Arsenic	07/09/2015	EPA 6010 C	0.93	1.67	11.5	mg/kg dry	
Barium	07/09/2015	EPA 6010 C	6.81	16.7	481	mg/kg dry	3.E
Beryllium	07/09/2015	EPA 6010 C	0.59	1.67	<1.67	mg/kg dry	
Cadmium	07/09/2015	EPA 6010 C	0.19	1.67	2.35	mg/kg dry	
Chromium	07/09/2015	EPA 6010 C	0.71	1.67	87.7	mg/kg dry	
Cobalt	07/09/2015	EPA 6010 C	0.742	1.67	8.42	mg/kg dry	
Copper	07/09/2015	EPA 6010 C	5.71	16.7	442	mg/kg dry	3.E
Lead	07/09/2015	EPA 6010 C	6.92	16.7	1080	mg/kg dry	3.E
Manganese	07/09/2015	EPA 6010 C	1.90	16.7	564	mg/kg dry	3.E
Nickel	07/09/2015	EPA 6010 C	0.68	1.67	22.0	mg/kg dry	
Selenium	07/09/2015	EPA 6010 C	0.92	1.67	<1.67	mg/kg dry	
Silver	07/09/2015	EPA 6010 C	0.04	1.67	<1.67	mg/kg dry	
Thallium	07/09/2015	EPA 6010 C	0.44	1.67	<1.67	mg/kg dry	
Vanadium	07/09/2015	EPA 6010 C	0.66	1.67	22.4	mg/kg dry	
Zinc	07/09/2015	EPA 6010 C	8.22	16.7	736	mg/kg dry	3.E

Date Prepared: 07/08/2015

Preparation Method: EPA 3050B

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Hexavalent Chromium	07/08/2015	EPA 7196 A	0.184	0.512	1.11	mg/kg dry	

Date Prepared: 07/07/2015

Preparation Method: EPA 3060A

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Mercury	07/08/2015	EPA 7471 B	0.05	0.40	1.26	mg/kg dry	3.E

Date Prepared: 07/08/2015

Preparation Method: EPA 7471 B

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Cyanide	07/09/2015	EPA 9014	0.05	0.11	<0.11	mg/kg dry	

Date Prepared: 07/08/2015

Preparation Method: Distillation Prep

Client: Canyon Building & Design LLC	Client ID: 556 Columbia St Brooklyn, NY
Date (Time) Collected: 07/07/2015 13:50	Sample ID: Stockpile Comp & Grab #1
Date (Time) Received: 07/07/2015 14:14	Laboratory ID: 5070708-01 % Solid:94.73
Matrix: Soil	ELAP: #11693

### Metals by EPA 1311 TCLP Analysis

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Arsenic	07/08/2015	EPA 200.7 Rev. 4.4	0.02	0.05	<0.05	mg/L	
Barium	07/08/2015	EPA 200.7 Rev. 4.4	0.016	1.00	1.26	mg/L	
Cadmium	07/08/2015	EPA 200.7 Rev. 4.4	0.001	0.05	<0.05	mg/L	
Chromium	07/08/2015	EPA 200.7 Rev. 4.4	0.02	0.05	0.19	mg/L	
Lead	07/08/2015	EPA 200.7 Rev. 4.4	0.02	0.05	2.94	mg/L	
Selenium	07/08/2015	EPA 200.7 Rev. 4.4	0.008	0.05	<0.05	mg/L	
Silver	07/08/2015	EPA 200.7 Rev. 4.4	0.001	0.05	<0.05	mg/L	

Date Leached: 07/07/2015

Leach Batch: B528040

Leach Method: EPA 1311 Fluid #1

Date Prepared: 07/08/2015

Preparation Method: EPA 200.2

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Mercury	07/08/2015	EPA 245.1	0.0002	0.02	<0.02	mg/L	4.E

Date Leached: 07/07/2015

Leach Batch: B528040

Leach Method: EPA 1311 Fluid #1

Date Prepared: 07/08/2015

Preparation Method: EPA 245.1

Client: Canyon Building & Design LLC	Client ID: 556 Columbia St Brooklyn, NY
Date (Time) Collected: 07/07/2015 13:50	Sample ID: Stockpile Comp & Grab #1
Date (Time) Received: 07/07/2015 14:14	Laboratory ID: 5070708-01 % Solid:94.73
Matrix: Soil	ELAP: #11693

### Asbestos Analysis

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Color	07/09/2015 11:04	EPA 600/M4/82/020	NA	NA	0.0		C
No Asbestos Detected	07/09/2015 11:04	EPA 600/M4/82/020	NA	NA	ND	%	
Carbonatious Material	07/09/2015 11:04	EPA 600/M4/82/020	NA	NA	20	%	
Mica	07/09/2015 11:04	EPA 600/M4/82/020	NA	NA	10	%	
Organic Matter	07/09/2015 11:04	EPA 600/M4/82/020	NA	NA	5.0	%	
Quartz	07/09/2015 11:04	EPA 600/M4/82/020	NA	NA	43	%	
Silicates	07/09/2015 11:04	EPA 600/M4/82/020	NA	NA	10	%	
Vegetative Matter	07/09/2015 11:04	EPA 600/M4/82/020	NA	NA	2.0	%	
Other	07/09/2015 11:04	EPA 600/M4/82/020	NA	NA	10	%	
Total Asbestos	07/09/2015 11:04	EPA 600/M4/82/020	NA	1.0	<1.0	%	

Date Prepared: 07/08/2015

Preparation Method: 40 CFR, Sub Part F Appen

Client: Canyon Building & Design LLC	Client ID: 556 Columbia St Brooklyn, NY
Date (Time) Collected: 07/07/2015 13:50	Sample ID: Stockpile Comp & Grab #2
Date (Time) Received: 07/07/2015 14:14	Laboratory ID: 5070708-02 % Solid:92.73
Matrix: Soil	ELAP: #11693

### Volatiles Low Level Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
Dichlorodifluoromethane	75-71-8	0.411	5.39	<5.39	ug/kg dry	2.T, 4.J, 4.N, 5.L
Chloromethane	74-87-3	0.455	5.39	<5.39	ug/kg dry	2.T, 5.L
Vinyl chloride	75-01-4	0.551	5.39	<5.39	ug/kg dry	2.T, 5.L
Bromomethane	74-83-9	1.43	5.39	<5.39	ug/kg dry	2.T, 5.L
Chloroethane	75-00-3	1.32	5.39	<5.39	ug/kg dry	5.L, 2.T
Trichlorofluoromethane	75-69-4	0.474	5.39	<5.39	ug/kg dry	2.T, 5.L
Acetone	67-64-1	14.3	53.9	<53.9	ug/kg dry	2.T, 4.J, 5.L
1,1-Dichloroethylene	75-35-4	0.704	5.39	<5.39	ug/kg dry	2.T, 5.L
tert-Butyl alcohol	75-65-0	1.76	5.39	<5.39	ug/kg dry	2.T, 5.L
Acrylonitrile	107-13-1	1.73	5.39	<5.39	ug/kg dry	2.T, 5.L
Methylene Chloride	75-09-2	3.27	5.39	<5.39	ug/kg dry	2.T, 5.L
Carbon disulfide	75-15-0	0.817	5.39	<5.39	ug/kg dry	2.T, 5.L
Methyl-tert-Butyl Ether	1634-04-4	0.620	5.39	<5.39	ug/kg dry	2.T, 5.L
trans-1,2-Dichloroethylene	156-60-5	0.659	5.39	<5.39	ug/kg dry	2.T, 5.L
1,1-Dichloroethane	75-34-3	0.525	5.39	<5.39	ug/kg dry	2.T, 5.L
Methyl Ethyl Ketone (2-Butanone)	78-93-3	1.57	10.8	<10.8	ug/kg dry	2.T, 5.L
cis-1,2-Dichloroethylene	156-59-2	0.601	5.39	<5.39	ug/kg dry	2.T, 5.L
Chloroform	67-66-3	0.529	5.39	<5.39	ug/kg dry	2.T, 5.L
1,1,1-Trichloroethane	71-55-6	0.343	5.39	<5.39	ug/kg dry	2.T, 5.L
1,2-Dichloroethane	107-06-2	0.678	5.39	<5.39	ug/kg dry	2.T, 5.L
Carbon Tetrachloride	56-23-5	0.620	5.39	<5.39	ug/kg dry	2.T, 5.L
Benzene	71-43-2	0.430	5.39	<5.39	ug/kg dry	2.T, 5.L
Trichloroethylene	79-01-6	0.273	5.39	<5.39	ug/kg dry	2.T, 5.L
1,2-Dichloropropane	78-87-5	0.460	5.39	<5.39	ug/kg dry	2.T, 5.L
Bromodichloromethane	75-27-4	0.569	5.39	<5.39	ug/kg dry	2.T, 5.L
4-Methyl-2-Pentanone	108-10-1	0.882	10.8	<10.8	ug/kg dry	2.T, 5.L
cis-1,3-Dichloropropylene	10061-01-5	0.495	5.39	<5.39	ug/kg dry	2.T, 5.L
Toluene	108-88-3	0.497	5.39	<5.39	ug/kg dry	2.T, 5.L
trans-1,3-Dichloropropylene	10061-02-6	0.749	5.39	<5.39	ug/kg dry	2.T, 5.L
1,1,2-Trichloroethane	79-00-5	0.627	5.39	<5.39	ug/kg dry	2.T, 5.L

Client: Canyon Building & Design LLC	Client ID: 556 Columbia St Brooklyn, NY
Date (Time) Collected: 07/07/2015 13:50	Sample ID: Stockpile Comp & Grab #2
Date (Time) Received: 07/07/2015 14:14	Laboratory ID: 5070708-02 % Solid:92.73
Matrix: Soil	ELAP: #11693

### Volatiles Low Level Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
Dibromochloromethane	124-48-1	0.713	5.39	<5.39	ug/kg dry	2.T, 5.L
Tetrachloroethylene	127-18-4	0.495	5.39	<5.39	ug/kg dry	2.T, 5.L
1,2-Dibromoethane	106-93-4	0.666	5.39	<5.39	ug/kg dry	2.T, 5.L
Chlorobenzene	108-90-7	0.514	5.39	<5.39	ug/kg dry	2.T, 5.L
1,1,1,2-Tetrachloroethane	630-20-6	0.403	5.39	<5.39	ug/kg dry	2.T, 5.L
Ethylbenzene	100-41-4	0.391	5.39	<5.39	ug/kg dry	2.T, 5.L
m,p-Xylenes	108-38-3/106-42-3	0.767	10.8	<10.8	ug/kg dry	2.T, 5.L
Styrene	100-42-5	0.758	5.39	<5.39	ug/kg dry	2.T, 5.L
o-Xylene	95-47-6	0.375	5.39	<5.39	ug/kg dry	2.T, 5.L
Bromoform	75-25-2	0.890	5.39	<5.39	ug/kg dry	2.T, 5.L
1,1,2,2-Tetrachloroethane	79-34-5	0.609	5.39	<5.39	ug/kg dry	2.T, 5.L
1,2-Dibromo-3-chloropropane	96-12-8	4.01	27.0	<27.0	ug/kg dry	2.T, 3.A, 5.L

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
Dibromofluoromethane	1868-53-7	97	79.4-122	
1,2-Dichloroethane-d4	10706-07-0	107	74.4-131	
Toluene-d8	2037-26-5	115	85-123	
4-Bromofluorobenzene	460-00-4	116	82.3-134	

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
Pentafluorobenzene	363-72-4	88	50-200	
1,4-Difluorobenzene	540-36-3	89	50-200	
Chlorobenzene-d5	3114-55-4	69	50-200	
1,4-Dichlorobenzene-d4	3855-82-1	73	50-200	

Date Prepared: 07/09/2015

Preparation Method: EPA 5035A-L

Date Analyzed: 07/09/2015

Analytical Method: EPA 8260 C

Client: Canyon Building & Design LLC	Client ID: 556 Columbia St Brooklyn, NY
Date (Time) Collected: 07/07/2015 13:50	Sample ID: Stockpile Comp & Grab #2
Date (Time) Received: 07/07/2015 14:14	Laboratory ID: 5070708-02 % Solid:92.73
Matrix: Soil	ELAP: #11693

## Semivolatile Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
N-Nitrosodimethylamine	62-75-9	285	1290	<1290	ug/kg dry	3.A
Phenol	108-95-2	215	1290	<1290	ug/kg dry	3.A
2-Chlorophenol	95-57-8	203	1290	<1290	ug/kg dry	3.A
Bis(2-Chloroethyl)ether	111-44-4	190	1290	<1290	ug/kg dry	3.A
1,3-Dichlorobenzene	541-73-1	148	1290	<1290	ug/kg dry	3.A
1,4-Dichlorobenzene	106-46-7	160	1290	<1290	ug/kg dry	3.A
Benzyl alcohol	100-51-6	285	1290	<1290	ug/kg dry	3.A
1,2-Dichlorobenzene	95-50-1	149	1290	<1290	ug/kg dry	3.A
2-Methylphenol	95-48-7	197	1290	<1290	ug/kg dry	3.A
2,2'-Oxybis(1-Chloropropane)	108-60-1	189	1290	<1290	ug/kg dry	3.A
Hexachloroethane	67-72-1	149	1290	<1290	ug/kg dry	3.A
3/4-Methylphenol	108-39-4/106-44-5	175	1290	<1290	ug/kg dry	3.A
N-Nitroso-di-n-propylamine	621-64-7	191	1290	<1290	ug/kg dry	3.A
Nitrobenzene	98-95-3	175	1290	<1290	ug/kg dry	3.A
Isophorone	78-59-1	268	1290	<1290	ug/kg dry	3.A
2,4-Dimethylphenol	105-67-9	302	1290	<1290	ug/kg dry	3.A
2,4-Dichlorophenol	120-83-2	346	1290	<1290	ug/kg dry	3.A
1,2,4-Trichlorobenzene	120-82-1	275	1290	<1290	ug/kg dry	3.A
Naphthalene	91-20-3	140	1290	<1290	ug/kg dry	3.E
4-Chloroaniline	106-47-8	225	1290	<1290	ug/kg dry	3.A
Hexachlorobutadiene	87-68-3	230	1290	<1290	ug/kg dry	3.A
4-Chloro-3-methylphenol	59-50-7	327	1290	<1290	ug/kg dry	3.A
2-Methylnaphthalene	91-57-6	347	1290	<1290	ug/kg dry	3.A
Hexachlorocyclopentadiene	77-47-4	310	1290	<1290	ug/kg dry	3.A
2,4,6-Trichlorophenol	88-06-2	364	1290	<1290	ug/kg dry	3.A
2,4,5-Trichlorophenol	95-95-4	365	1290	<1290	ug/kg dry	3.A
2-Nitroaniline	88-74-4	257	1290	<1290	ug/kg dry	3.A
Acenaphthylene	208-96-8	433	1290	<1290	ug/kg dry	3.A
2,6-Dinitrotoluene	606-20-2	387	1290	<1290	ug/kg dry	3.A
Acenaphthene	83-32-9	195	1290	<1290	ug/kg dry	3.E



Client: Canyon Building & Design LLC	Client ID: 556 Columbia St Brooklyn, NY
Date (Time) Collected: 07/07/2015 13:50	Sample ID: Stockpile Comp & Grab #2
Date (Time) Received: 07/07/2015 14:14	Laboratory ID: 5070708-02 % Solid:92.73
Matrix: Soil	ELAP: #11693

### Semivolatile Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
2,4-Dinitrophenol	51-28-5	158	1290	<1290	ug/kg dry	3.A, 4.J
2,4-Dinitrotoluene	121-14-2	211	1290	<1290	ug/kg dry	3.A
Fluorene	86-73-7	180	1290	1320	ug/kg dry	3.E
Diethyl phthalate	84-66-2	126	1290	<1290	ug/kg dry	3.A
4,6-Dinitro-2-methylphenol	534-52-1	183	1290	<1290	ug/kg dry	3.A
N-Nitrosodiphenylamine	86-30-6	248	1290	<1290	ug/kg dry	3.A
Hexachlorobenzene	118-74-1	289	1290	<1290	ug/kg dry	3.A
Pentachlorophenol	87-86-5	322	1290	<1290	ug/kg dry	3.A
Phenanthrene	85-01-8	140	1290	10400	ug/kg dry	3.E
Anthracene	120-12-7	138	1290	2740	ug/kg dry	3.E
Carbazole	86-74-8	138	1290	<1290	ug/kg dry	3.E
Di-n-butyl phthalate	84-74-2	260	1290	<1290	ug/kg dry	3.E
Fluoranthene	206-44-0	358	1290	14500	ug/kg dry	3.E
Pyrene	129-00-0	404	1290	11600	ug/kg dry	3.E
Benzdine	92-87-5	181	345	<345	ug/kg dry	3.A
Butyl benzyl phthalate	85-68-7	392	1290	<1290	ug/kg dry	3.A
Benzo(a)anthracene	56-55-3	499	1290	7170	ug/kg dry	3.E
Chrysene	218-01-9	162	1290	7930	ug/kg dry	3.E
3,3'-Dichlorobenzidine	91-94-1	148	1290	<1290	ug/kg dry	3.A
Bis(2-Ethylhexyl)phthalate	117-81-7	327	1290	1770	ug/kg dry	3.E
Di-n-octyl phthalate	117-84-0	367	1290	<1290	ug/kg dry	3.A
Benzo(b)fluoranthene	205-99-2	424	1290	10900	ug/kg dry	3.E
Benzo(k)fluoranthene	207-08-9	477	1290	2200	ug/kg dry	3.E
Benzo(a)pyrene	50-32-8	502	1290	6710	ug/kg dry	3.E
Indeno(1,2,3-cd)pyrene	193-39-5	342	1290	4070	ug/kg dry	3.E
Dibenzo(a,h)anthracene	53-70-3	233	1290	<1290	ug/kg dry	3.E, 4.K
Benzo(g,h,i)perylene	191-24-2	211	1290	4280	ug/kg dry	3.E

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
2-Fluorophenol	367-12-4	100	22.98-107.57	3.E

Client: Canyon Building & Design LLC	Client ID: 556 Columbia St Brooklyn, NY
Date (Time) Collected: 07/07/2015 13:50	Sample ID: Stockpile Comp & Grab #2
Date (Time) Received: 07/07/2015 14:14	Laboratory ID: 5070708-02 % Solid:92.73
Matrix: Soil	ELAP: #11693

### Semivolatile Analysis

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
Phenol-d6	13127-88-3	82	35.55-111.39	3.E
Nitrobenzene-d5	4165-60-0	95	31-118.25	3.E
2-Fluorobiphenyl	321-60-8	110	34.39-110.73	3.E
2,4,6-Tribromophenol	118-79-6	107	18.04-120.2	3.E
Terphenyl-d14	1718-51-0	83	41.02-106	3.E

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
1,4-Dichlorobenzene-d4	3855-82-1	92	50-200	
Naphthalene-d8	1146-65-2	96	50-200	
Acenaphthene-d10	15067-26-2	105	50-200	
Phenanthrene-d10	1517-22-2	119	50-200	
Chrysene-d12	1719-03-5	95	50-200	
Perylene-d12	1520-96-3	85	50-200	

Date Prepared: 07/07/2015

Preparation Method: EPA 3545 A

Date Analyzed: 07/08/2015

Analytical Method: EPA 8270 D

Client: Canyon Building & Design LLC	Client ID: 556 Columbia St Brooklyn, NY
Date (Time) Collected: 07/07/2015 13:50	Sample ID: Stockpile Comp & Grab #2
Date (Time) Received: 07/07/2015 14:14	Laboratory ID: 5070708-02 % Solid:92.73
Matrix: Soil	ELAP: #11693

## Pesticides Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
alpha-BHC	319-84-6	0.258	5.39	<5.39	ug/kg dry	
gamma-BHC	58-89-9	0.284	5.39	<5.39	ug/kg dry	
beta-BHC	319-85-7	0.414	5.39	<5.39	ug/kg dry	
delta-BHC	319-86-8	0.294	5.39	<5.39	ug/kg dry	
Heptachlor	76-44-8	0.322	5.39	<5.39	ug/kg dry	
Aldrin	309-00-2	0.311	5.39	<5.39	ug/kg dry	
Heptachlor Epoxide	1024-57-3	0.271	5.39	22.4	ug/kg dry	
trans-Chlordane	5103-74-2	0.346	5.39	<5.39	ug/kg dry	
cis-Chlordane	5103-71-9	0.356	5.39	<5.39	ug/kg dry	
4,4'-DDE	72-55-9	0.284	3.24	13.7	ug/kg dry	4.Q
Endosulfan I	959-98-8	0.283	5.39	<5.39	ug/kg dry	
Dieldrin	60-57-1	0.341	5.39	<5.39	ug/kg dry	
Endrin	72-20-8	0.322	5.39	<5.39	ug/kg dry	
4,4'-DDD	72-54-8	0.322	3.24	16.9	ug/kg dry	
Endosulfan II	33213-65-9	0.342	5.39	<5.39	ug/kg dry	
4,4'-DDT	50-29-3	0.350	3.24	77.3	ug/kg dry	
Endrin Aldehyde	7421-93-4	0.315	5.39	<5.39	ug/kg dry	
Methoxychlor	72-43-5	0.451	5.39	247	ug/kg dry	4.G
Endosulfan Sulfate	1031-07-8	0.518	5.39	<5.39	ug/kg dry	
Endrin Ketone	53494-70-5	0.416	5.39	5.39	ug/kg dry	
Toxaphene	8001-35-2	20.5	108	<108	ug/kg dry	
Chlordane	12789-03-6	1.96	16.2	<16.2	ug/kg dry	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
Tetrachloro-m-xylene	877-09-8	105	83.1-126	
Decachlorobiphenyl	2051-24-3	134	62.3-146	

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
1-Bromo-2-Nitrobenzene	108-31-6	76	50-200	

Date Prepared: 07/08/2015

Preparation Method: EPA 3545 A

Date Analyzed: 07/09/2015

Analytical Method: EPA 8081 B

Client: Canyon Building & Design LLC	Client ID: 556 Columbia St Brooklyn, NY
Date (Time) Collected: 07/07/2015 13:50	Sample ID: Stockpile Comp & Grab #2
Date (Time) Received: 07/07/2015 14:14	Laboratory ID: 5070708-02 % Solid:92.73
Matrix: Soil	ELAP: #11693

**PCB/Aroclor Analysis**

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
Aroclor-1016	12674-11-2	1.77	53.9	257	ug/kg dry	
Aroclor-1260	11096-82-5	2.50	53.9	<53.9	ug/kg dry	
Aroclor-1221	11104-28-2	4.31	53.9	<53.9	ug/kg dry	
Aroclor-1232	11141-16-5	4.31	53.9	<53.9	ug/kg dry	
Aroclor-1242	53469-21-9	4.31	53.9	<53.9	ug/kg dry	
Aroclor-1248	12672-29-6	4.31	53.9	<53.9	ug/kg dry	
Aroclor-1254	11097-69-1	4.31	53.9	<53.9	ug/kg dry	
Aroclor-1262	37324-23-5	4.31	53.9	<53.9	ug/kg dry	
Aroclor-1268	11100-14-4	4.31	53.9	<53.9	ug/kg dry	

Date Prepared: 07/08/2015

Preparation Method: EPA 3545 A

Date Analyzed: 07/09/2015

Analytical Method: EPA 8082 A

Client: Canyon Building & Design LLC	Client ID: 556 Columbia St Brooklyn, NY
Date (Time) Collected: 07/07/2015 13:50	Sample ID: Stockpile Comp & Grab #2
Date (Time) Received: 07/07/2015 14:14	Laboratory ID: 5070708-02 % Solid:92.73
Matrix: Soil	ELAP: #11693

### Total Metals Analysis

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Aluminum	07/09/2015	EPA 6010 C	0.73	10.0	6060	mg/kg dry	
Antimony	07/09/2015	EPA 6010 C	0.63	1.67	<1.67	mg/kg dry	
Arsenic	07/09/2015	EPA 6010 C	0.88	1.67	11.6	mg/kg dry	
Barium	07/09/2015	EPA 6010 C	6.43	15.8	475	mg/kg dry	3.E
Beryllium	07/09/2015	EPA 6010 C	0.56	1.67	<1.67	mg/kg dry	
Cadmium	07/09/2015	EPA 6010 C	0.18	1.65	2.99	mg/kg dry	
Chromium	07/09/2015	EPA 6010 C	0.67	1.67	97.8	mg/kg dry	
Cobalt	07/09/2015	EPA 6010 C	0.700	1.67	9.27	mg/kg dry	
Copper	07/09/2015	EPA 6010 C	5.39	15.8	488	mg/kg dry	3.E
Lead	07/09/2015	EPA 6010 C	6.53	15.8	1190	mg/kg dry	3.E
Manganese	07/09/2015	EPA 6010 C	1.80	15.8	632	mg/kg dry	3.E
Nickel	07/09/2015	EPA 6010 C	0.64	1.67	24.7	mg/kg dry	
Selenium	07/09/2015	EPA 6010 C	0.87	1.67	<1.67	mg/kg dry	
Silver	07/09/2015	EPA 6010 C	0.04	1.67	<1.67	mg/kg dry	
Thallium	07/09/2015	EPA 6010 C	0.42	1.67	<1.67	mg/kg dry	
Vanadium	07/09/2015	EPA 6010 C	0.62	1.67	21.8	mg/kg dry	
Zinc	07/09/2015	EPA 6010 C	7.76	15.8	995	mg/kg dry	3.E

Date Prepared: 07/08/2015

Preparation Method: EPA 3050B

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Hexavalent Chromium	07/08/2015	EPA 7196 A	0.190	0.529	<0.529	mg/kg dry	

Date Prepared: 07/07/2015

Preparation Method: EPA 3060A

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Mercury	07/08/2015	EPA 7471 B	0.05	0.39	1.65	mg/kg dry	3.E

Date Prepared: 07/08/2015

Preparation Method: EPA 7471 B

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Cyanide	07/09/2015	EPA 9014	0.05	0.11	<0.11	mg/kg dry	

Date Prepared: 07/08/2015

Preparation Method: Distillation Prep

Client: Canyon Building & Design LLC	Client ID: 556 Columbia St Brooklyn, NY
Date (Time) Collected: 07/07/2015 13:50	Sample ID: Stockpile Comp & Grab #2
Date (Time) Received: 07/07/2015 14:14	Laboratory ID: 5070708-02 % Solid:92.73
Matrix: Soil	ELAP: #11693

**Metals by EPA 1311 TCLP Analysis**

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Arsenic	07/08/2015	EPA 200.7 Rev. 4.4	0.02	0.05	<0.05	mg/L	
Barium	07/08/2015	EPA 200.7 Rev. 4.4	0.016	1.00	1.42	mg/L	
Cadmium	07/08/2015	EPA 200.7 Rev. 4.4	0.001	0.05	<0.05	mg/L	
Chromium	07/08/2015	EPA 200.7 Rev. 4.4	0.02	0.05	0.22	mg/L	
Lead	07/08/2015	EPA 200.7 Rev. 4.4	0.02	0.05	2.52	mg/L	
Selenium	07/08/2015	EPA 200.7 Rev. 4.4	0.008	0.05	<0.05	mg/L	
Silver	07/08/2015	EPA 200.7 Rev. 4.4	0.001	0.05	<0.05	mg/L	

Date Leached: 07/07/2015

Leach Batch: B528040

Leach Method: EPA 1311 Fluid #1

Date Prepared: 07/08/2015

Preparation Method: EPA 200.2

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Mercury	07/08/2015	EPA 245.1	0.0002	0.02	<0.02	mg/L	4.E

Date Leached: 07/07/2015

Leach Batch: B528040

Leach Method: EPA 1311 Fluid #1

Date Prepared: 07/08/2015

Preparation Method: EPA 245.1

Client: Canyon Building & Design LLC	Client ID: 556 Columbia St Brooklyn, NY
Date (Time) Collected: 07/07/2015 13:50	Sample ID: Stockpile Comp & Grab #2
Date (Time) Received: 07/07/2015 14:14	Laboratory ID: 5070708-02 % Solid:92.73
Matrix: Soil	ELAP: #11693

## Asbestos Analysis

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Color	07/09/2015 11:04	EPA 600/M4/82/020	NA	NA	0.0		C
No Asbestos Detected	07/09/2015 11:04	EPA 600/M4/82/020	NA	NA	ND	%	
Carbonatious Material	07/09/2015 11:04	EPA 600/M4/82/020	NA	NA	20	%	
Mica	07/09/2015 11:04	EPA 600/M4/82/020	NA	NA	10	%	
Organic Matter	07/09/2015 11:04	EPA 600/M4/82/020	NA	NA	5.0	%	
Quartz	07/09/2015 11:04	EPA 600/M4/82/020	NA	NA	43	%	
Silicates	07/09/2015 11:04	EPA 600/M4/82/020	NA	NA	10	%	
Vegetative Matter	07/09/2015 11:04	EPA 600/M4/82/020	NA	NA	2.0	%	
Other	07/09/2015 11:04	EPA 600/M4/82/020	NA	NA	10	%	
Total Asbestos	07/09/2015 11:04	EPA 600/M4/82/020	NA	1.0	<1.0	%	

Date Prepared: 07/08/2015

Preparation Method: 40 CFR, Sub Part F Appen

### Data Qualifiers Key Reference:

- 2.T Sample presevation does not match batch presevation.
- 3.A Minimum detection limit raised due to matrix interfernece.
- 3.E Compound reported at a dilution factor.
- 4.E QC does not meet acceptance criteria.
- 4.G Spike recovery out of range due to matrix interference.
- 4.J Continuing Calibration Verification (CCV) quality control levels low, values are considered to be estimated.
- 4.K Continuing Calibration Verification (CCV) quality control levels high, values are considered to be estimated.
- 4.N LCS recovery below QC limit.
- 4.Q Compound concentration has >40% difference using dual column analysis.
- 5.L Results may be biased low due to the sample not being collected according to 5035A-L/5035A-H low level specifications.
- C Dark brown
- MDL Minimum Detection Limit
- LOQ Limit of Quantitation

**CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT (13)**

<b>CLIENT NAME/ADDRESS</b> Canyon Building Design LLC 4750 N. LeClolla Blvd. Tucson AZ 85705		<b>CONTACT: Martin Giroux</b> PHONE: 917-710-1837 FAX: EMAIL: Mjgiroux@canpard.com		<b>SAMPLER (SIGNATURE)</b> [Signature]		<b>SAMPLES SEaled</b> YES NO CORRECT CONTAINER(S) YES NO		5070708	
<b>PROJECT LOCATION:</b> 556 Columbia St. Brooklyn, NY		<b>TERMS &amp; CONDITIONS:</b> Accounts are payable in full within thirty days, outstanding balances accrue service charges of 1.5% per month. Tending of samples to LIAL for analytical testing constitutes agreement by buyer/sampler to LIAL's Standard terms		<b>SAMPLES RECEIVED AT</b> 2.5 °C		<b>ANALYSIS REQUIRED</b> N55CC TCCP Method			
LABORATORY ID # <small>For Laboratory Use Only</small>	MATRIX	TYPE	PH	RES. CHLORINE	DATE	TIME	SAMPLE #	LOCATION	FOR CONTAINERS
1. 5070708-01	SC				7-7-15	1:50pm	Stockpile Containers #1		4
2. ↓ OUSC					7-7-15	1:50pm	Stockpile Containers #2		5
3.									
4.									
5.									
6.									
7.									
8.									
9.									
10.									
11.									
12.									
13.									
14.									

(48)

**RUSH!**

48 hr TAT  
 \$2500

<b>RELINQUISHED BY (SIGNATURE)</b> [Signature]	<b>DATE 7-7-15</b> TIME 1:50pm	<b>PRINTED NAME</b> Joe Viscardi	<b>RECEIVED BY (SIGNATURE)</b> [Signature]	<b>DATE 7-7-15</b> TIME 2:00pm	<b>PRINTED NAME</b> Ben Lamberson
<b>RELINQUISHED BY (SIGNATURE)</b> [Signature]	<b>DATE</b> TIME	<b>PRINTED NAME</b>	<b>RECEIVED BY SAMPLE CUSTODIAN</b> [Signature]	<b>DATE 7-7-15</b> TIME 2:06pm	<b>PRINTED NAME</b> Ben Lamberson

**Long Island Analytical**  
**7/7/15**

**556 Columbia Street -- BASIS School, Red Hook, Brooklyn**



**LONG  
ISLAND  
ANALYTICAL  
LABORATORIES INC.**

**"TOMORROWS ANALYTICAL SOLUTIONS TODAY"**

Laboratory Report

NYSDOH ELAP# 11693  
USEPA# NY01273  
CTDOH# PH-0284  
AIHA# 164456  
NJDEP# NY012  
PADEP# 68-2943

LIAL# 5070708

July 09, 2015

Canyon Building & Design LLC  
Martin Giroux  
4750 North La Cholla Boulevard  
Tucson, AZ 85705

**Re: 556 Columbia St Brooklyn, NY**

Dear Martin Giroux,

Enclosed please find the laboratory Analysis Report(s) for sample(s) received on July 07, 2015. Long Island Analytical laboratories analyzed the samples on July 09, 2015 for the following:

SAMPLE ID	ANALYSIS
Stockpile Comp & Grab #1	NJ Soil Clean-up Package, TCLP (8) Metals
Stockpile Comp & Grab #2	NJ Soil Clean-up Package, TCLP (8) Metals

Samples received at 2.5 ° C

5.L Results may be biased low due to the sample not being collected according to 5035A-L/5035A-H low level specifications.

If you have any questions or require further information, please call at your convenience. Long Island Analytical Laboratories Inc. is a NELAP accredited laboratory. All reported results meet the requirements of the NELAP standards unless noted. Report shall not be reproduced except in full without the written approval of the laboratory. Results related only to items tested. Long Island Analytical Laboratories would like to thank you for the opportunity to be of service to you.

Best Regards,

**Long Island Analytical Laboratories, Inc.**

**Michael Veraldi - Laboratory Director**

Client: Canyon Building & Design LLC	Client ID: 556 Columbia St Brooklyn, NY
Date (Time) Collected: 07/07/2015 13:50	Sample ID: Stockpile Comp & Grab #1
Date (Time) Received: 07/07/2015 14:14	Laboratory ID: 5070708-01 % Solid:94.73
Matrix: Soil	ELAP: #11693

### Volatiles Low Level Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
Dichlorodifluoromethane	75-71-8	0.402	5.28	<5.28	ug/kg dry	2.T, 4.J, 4.N, 5.L
Chloromethane	74-87-3	0.445	5.28	<5.28	ug/kg dry	2.T, 5.L
Vinyl chloride	75-01-4	0.539	5.28	<5.28	ug/kg dry	5.L, 2.T
Bromomethane	74-83-9	1.40	5.28	<5.28	ug/kg dry	2.T, 5.L
Chloroethane	75-00-3	1.29	5.28	<5.28	ug/kg dry	2.T, 5.L
Trichlorofluoromethane	75-69-4	0.464	5.28	<5.28	ug/kg dry	2.T, 5.L
Acetone	67-64-1	14.0	52.8	<52.8	ug/kg dry	2.T, 4.J, 5.L
1,1-Dichloroethylene	75-35-4	0.689	5.28	<5.28	ug/kg dry	2.T, 5.L
tert-Butyl alcohol	75-65-0	1.72	5.28	<5.28	ug/kg dry	2.T, 5.L
Acrylonitrile	107-13-1	1.69	5.28	<5.28	ug/kg dry	2.T, 5.L
Methylene Chloride	75-09-2	3.20	5.28	<5.28	ug/kg dry	2.T, 5.L
Carbon disulfide	75-15-0	0.800	5.28	<5.28	ug/kg dry	2.T, 5.L
Methyl-tert-Butyl Ether	1634-04-4	0.607	5.28	<5.28	ug/kg dry	2.T, 5.L
trans-1,2-Dichloroethylene	156-60-5	0.645	5.28	<5.28	ug/kg dry	2.T, 5.L
1,1-Dichloroethane	75-34-3	0.514	5.28	<5.28	ug/kg dry	2.T, 5.L
Methyl Ethyl Ketone (2-Butanone)	78-93-3	1.54	10.6	<10.6	ug/kg dry	2.T, 5.L
cis-1,2-Dichloroethylene	156-59-2	0.588	5.28	<5.28	ug/kg dry	2.T, 5.L
Chloroform	67-66-3	0.518	5.28	<5.28	ug/kg dry	2.T, 5.L
1,1,1-Trichloroethane	71-55-6	0.336	5.28	<5.28	ug/kg dry	2.T, 5.L
1,2-Dichloroethane	107-06-2	0.664	5.28	<5.28	ug/kg dry	2.T, 5.L
Carbon Tetrachloride	56-23-5	0.607	5.28	<5.28	ug/kg dry	2.T, 5.L
Benzene	71-43-2	0.421	5.28	<5.28	ug/kg dry	2.T, 5.L
Trichloroethylene	79-01-6	0.267	5.28	<5.28	ug/kg dry	2.T, 5.L
1,2-Dichloropropane	78-87-5	0.451	5.28	<5.28	ug/kg dry	2.T, 5.L
Bromodichloromethane	75-27-4	0.557	5.28	<5.28	ug/kg dry	2.T, 5.L
4-Methyl-2-Pentanone	108-10-1	0.864	10.6	<10.6	ug/kg dry	2.T, 5.L
cis-1,3-Dichloropropylene	10061-01-5	0.485	5.28	<5.28	ug/kg dry	2.T, 5.L
Toluene	108-88-3	0.487	5.28	<5.28	ug/kg dry	2.T, 5.L
trans-1,3-Dichloropropylene	10061-02-6	0.734	5.28	<5.28	ug/kg dry	2.T, 5.L
1,1,2-Trichloroethane	79-00-5	0.613	5.28	<5.28	ug/kg dry	2.T, 5.L

Client: Canyon Building & Design LLC	Client ID: 556 Columbia St Brooklyn, NY
Date (Time) Collected: 07/07/2015 13:50	Sample ID: Stockpile Comp & Grab #1
Date (Time) Received: 07/07/2015 14:14	Laboratory ID: 5070708-01 % Solid:94.73
Matrix: Soil	ELAP: #11693

### Volatiles Low Level Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
Dibromochloromethane	124-48-1	0.698	5.28	<5.28	ug/kg dry	2.T, 5.L
Tetrachloroethylene	127-18-4	0.485	5.28	<5.28	ug/kg dry	2.T, 5.L
1,2-Dibromoethane	106-93-4	0.652	5.28	<5.28	ug/kg dry	2.T, 5.L
Chlorobenzene	108-90-7	0.504	5.28	<5.28	ug/kg dry	2.T, 5.L
1,1,1,2-Tetrachloroethane	630-20-6	0.395	5.28	<5.28	ug/kg dry	2.T, 5.L
Ethylbenzene	100-41-4	0.383	5.28	<5.28	ug/kg dry	2.T, 5.L
m,p-Xylenes	108-38-3/106-42-3	0.751	10.6	<10.6	ug/kg dry	2.T, 5.L
Styrene	100-42-5	0.742	5.28	<5.28	ug/kg dry	2.T, 5.L
o-Xylene	95-47-6	0.367	5.28	<5.28	ug/kg dry	2.T, 5.L
Bromoform	75-25-2	0.871	5.28	<5.28	ug/kg dry	2.T, 5.L
1,1,2,2-Tetrachloroethane	79-34-5	0.596	5.28	<5.28	ug/kg dry	2.T, 5.L
1,2-Dibromo-3-chloropropane	96-12-8	3.93	26.4	<26.4	ug/kg dry	2.T, 3.A, 5.L

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
Dibromofluoromethane	1868-53-7	98	79.4-122	2.T, 5.L
1,2-Dichloroethane-d4	10706-07-0	105	74.4-131	
Toluene-d8	2037-26-5	116	85-123	
4-Bromofluorobenzene	460-00-4	121	82.3-134	

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
Pentafluorobenzene	363-72-4	87	50-200	
1,4-Difluorobenzene	540-36-3	90	50-200	
Chlorobenzene-d5	3114-55-4	67	50-200	
1,4-Dichlorobenzene-d4	3855-82-1	68	50-200	

Date Prepared: 07/09/2015

Preparation Method: EPA 5035A-L

Date Analyzed: 07/09/2015

Analytical Method: EPA 8260 C

Client: Canyon Building & Design LLC	Client ID: 556 Columbia St Brooklyn, NY
Date (Time) Collected: 07/07/2015 13:50	Sample ID: Stockpile Comp & Grab #1
Date (Time) Received: 07/07/2015 14:14	Laboratory ID: 5070708-01 % Solid:94.73
Matrix: Soil	ELAP: #11693

## Semivolatile Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
N-Nitrosodimethylamine	62-75-9	279	1270	<1270	ug/kg dry	3.A
Phenol	108-95-2	210	1270	<1270	ug/kg dry	3.A
2-Chlorophenol	95-57-8	199	1270	<1270	ug/kg dry	3.A
Bis(2-Chloroethyl)ether	111-44-4	186	1270	<1270	ug/kg dry	3.A
1,3-Dichlorobenzene	541-73-1	145	1270	<1270	ug/kg dry	3.A
1,4-Dichlorobenzene	106-46-7	156	1270	<1270	ug/kg dry	3.A
Benzyl alcohol	100-51-6	279	1270	<1270	ug/kg dry	3.A
1,2-Dichlorobenzene	95-50-1	146	1270	<1270	ug/kg dry	3.A
2-Methylphenol	95-48-7	193	1270	<1270	ug/kg dry	3.A
2,2'-Oxybis(1-Chloropropane)	108-60-1	185	1270	<1270	ug/kg dry	3.A
Hexachloroethane	67-72-1	146	1270	<1270	ug/kg dry	3.A
3/4-Methylphenol	108-39-4/106-44-5	171	1270	<1270	ug/kg dry	3.A
N-Nitroso-di-n-propylamine	621-64-7	187	1270	<1270	ug/kg dry	3.A
Nitrobenzene	98-95-3	171	1270	<1270	ug/kg dry	3.A
Isophorone	78-59-1	262	1270	<1270	ug/kg dry	3.A
2,4-Dimethylphenol	105-67-9	296	1270	<1270	ug/kg dry	3.A
2,4-Dichlorophenol	120-83-2	338	1270	<1270	ug/kg dry	3.A
1,2,4-Trichlorobenzene	120-82-1	269	1270	<1270	ug/kg dry	3.A
Naphthalene	91-20-3	137	1270	<1270	ug/kg dry	3.A
4-Chloroaniline	106-47-8	220	1270	<1270	ug/kg dry	3.A
Hexachlorobutadiene	87-68-3	225	1270	<1270	ug/kg dry	3.A
4-Chloro-3-methylphenol	59-50-7	320	1270	<1270	ug/kg dry	3.A
2-Methylnaphthalene	91-57-6	339	1270	<1270	ug/kg dry	3.A
Hexachlorocyclopentadiene	77-47-4	303	1270	<1270	ug/kg dry	3.A
2,4,6-Trichlorophenol	88-06-2	356	1270	<1270	ug/kg dry	3.A
2,4,5-Trichlorophenol	95-95-4	357	1270	<1270	ug/kg dry	3.A
2-Nitroaniline	88-74-4	251	1270	<1270	ug/kg dry	3.A
Acenaphthylene	208-96-8	424	1270	<1270	ug/kg dry	3.A
2,6-Dinitrotoluene	606-20-2	379	1270	<1270	ug/kg dry	3.A
Acenaphthene	83-32-9	191	1270	<1270	ug/kg dry	3.A

Client: Canyon Building & Design LLC	Client ID: 556 Columbia St Brooklyn, NY
Date (Time) Collected: 07/07/2015 13:50	Sample ID: Stockpile Comp & Grab #1
Date (Time) Received: 07/07/2015 14:14	Laboratory ID: 5070708-01 % Solid:94.73
Matrix: Soil	ELAP: #11693

### Semivolatile Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
2,4-Dinitrophenol	51-28-5	155	1270	<1270	ug/kg dry	3.A, 4.J
2,4-Dinitrotoluene	121-14-2	207	1270	<1270	ug/kg dry	3.A
Fluorene	86-73-7	176	1270	<1270	ug/kg dry	3.E
Diethyl phthalate	84-66-2	124	1270	<1270	ug/kg dry	3.A
4,6-Dinitro-2-methylphenol	534-52-1	179	1270	<1270	ug/kg dry	3.A
N-Nitrosodiphenylamine	86-30-6	243	1270	<1270	ug/kg dry	3.A
Hexachlorobenzene	118-74-1	283	1270	<1270	ug/kg dry	3.A
Pentachlorophenol	87-86-5	315	1270	<1270	ug/kg dry	3.A
Phenanthrene	85-01-8	137	1270	3810	ug/kg dry	3.E
Anthracene	120-12-7	135	1270	<1270	ug/kg dry	3.E
Carbazole	86-74-8	135	1270	<1270	ug/kg dry	3.A
Di-n-butyl phthalate	84-74-2	254	1270	<1270	ug/kg dry	3.E
Fluoranthene	206-44-0	350	1270	6490	ug/kg dry	3.E
Pyrene	129-00-0	395	1270	5480	ug/kg dry	3.E
Benzdine	92-87-5	177	338	<338	ug/kg dry	3.A
Butyl benzyl phthalate	85-68-7	383	1270	<1270	ug/kg dry	3.E
Benzo(a)anthracene	56-55-3	488	1270	3070	ug/kg dry	3.E
Chrysene	218-01-9	158	1270	3340	ug/kg dry	3.E
3,3'-Dichlorobenzidine	91-94-1	145	1270	<1270	ug/kg dry	3.A
Bis(2-Ethylhexyl)phthalate	117-81-7	320	1270	<1270	ug/kg dry	3.E
Di-n-octyl phthalate	117-84-0	359	1270	<1270	ug/kg dry	3.E
Benzo(b)fluoranthene	205-99-2	415	1270	5220	ug/kg dry	3.E
Benzo(k)fluoranthene	207-08-9	467	1270	<1270	ug/kg dry	3.E
Benzo(a)pyrene	50-32-8	491	1270	3330	ug/kg dry	3.E
Indeno(1,2,3-cd)pyrene	193-39-5	335	1270	1910	ug/kg dry	3.E
Dibenzo(a,h)anthracene	53-70-3	229	1270	<1270	ug/kg dry	3.A
Benzo(g,h,i)perylene	191-24-2	207	1270	2140	ug/kg dry	3.E

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
2-Fluorophenol	367-12-4	89	22.98-107.57	3.E

Client: Canyon Building & Design LLC	Client ID: 556 Columbia St Brooklyn, NY
Date (Time) Collected: 07/07/2015 13:50	Sample ID: Stockpile Comp & Grab #1
Date (Time) Received: 07/07/2015 14:14	Laboratory ID: 5070708-01 % Solid:94.73
Matrix: Soil	ELAP: #11693

### Semivolatile Analysis

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
Phenol-d6	13127-88-3	83	35.55-111.39	3.E
Nitrobenzene-d5	4165-60-0	89	31-118.25	3.E
2-Fluorobiphenyl	321-60-8	101	34.39-110.73	3.E
2,4,6-Tribromophenol	118-79-6	97	18.04-120.2	3.E
Terphenyl-d14	1718-51-0	83	41.02-106	3.E

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
1,4-Dichlorobenzene-d4	3855-82-1	93	50-200	
Naphthalene-d8	1146-65-2	97	50-200	
Acenaphthene-d10	15067-26-2	105	50-200	
Phenanthrene-d10	1517-22-2	118	50-200	
Chrysene-d12	1719-03-5	90	50-200	
Perylene-d12	1520-96-3	87	50-200	

Date Prepared: 07/07/2015

Preparation Method: EPA 3545 A

Date Analyzed: 07/08/2015

Analytical Method: EPA 8270 D

Client: Canyon Building & Design LLC	Client ID: 556 Columbia St Brooklyn, NY
Date (Time) Collected: 07/07/2015 13:50	Sample ID: Stockpile Comp & Grab #1
Date (Time) Received: 07/07/2015 14:14	Laboratory ID: 5070708-01 % Solid:94.73
Matrix: Soil	ELAP: #11693

## Pesticides Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
alpha-BHC	319-84-6	0.252	5.28	<5.28	ug/kg dry	
gamma-BHC	58-89-9	0.278	5.28	<5.28	ug/kg dry	
beta-BHC	319-85-7	0.405	5.28	9.90	ug/kg dry	
delta-BHC	319-86-8	0.288	5.28	<5.28	ug/kg dry	
Heptachlor	76-44-8	0.316	5.28	6.29	ug/kg dry	
Aldrin	309-00-2	0.304	5.28	<5.28	ug/kg dry	
Heptachlor Epoxide	1024-57-3	0.265	5.28	<5.28	ug/kg dry	
trans-Chlordane	5103-74-2	0.339	5.28	<5.28	ug/kg dry	
cis-Chlordane	5103-71-9	0.348	5.28	<5.28	ug/kg dry	
4,4'-DDE	72-55-9	0.278	3.17	19.6	ug/kg dry	4.Q
Endosulfan I	959-98-8	0.277	5.28	<5.28	ug/kg dry	
Dieldrin	60-57-1	0.334	5.28	<5.28	ug/kg dry	
Endrin	72-20-8	0.316	5.28	<5.28	ug/kg dry	
4,4'-DDD	72-54-8	0.316	3.17	18.5	ug/kg dry	
Endosulfan II	33213-65-9	0.335	5.28	16.3	ug/kg dry	
4,4'-DDT	50-29-3	0.343	3.17	93.6	ug/kg dry	
Endrin Aldehyde	7421-93-4	0.308	5.28	<5.28	ug/kg dry	
Methoxychlor	72-43-5	0.441	5.28	251	ug/kg dry	
Endosulfan Sulfate	1031-07-8	0.507	5.28	<5.28	ug/kg dry	
Endrin Ketone	53494-70-5	0.407	5.28	5.55	ug/kg dry	
Toxaphene	8001-35-2	20.1	106	<106	ug/kg dry	
Chlordane	12789-03-6	1.92	15.8	<15.8	ug/kg dry	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
Tetrachloro-m-xylene	877-09-8	103	83.1-126	
Decachlorobiphenyl	2051-24-3	134	62.3-146	

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
1-Bromo-2-Nitrobenzene	108-31-6	80	50-200	

Date Prepared: 07/08/2015

Preparation Method: EPA 3545 A

Date Analyzed: 07/09/2015

Analytical Method: EPA 8081 B

Client: Canyon Building & Design LLC	Client ID: 556 Columbia St Brooklyn, NY
Date (Time) Collected: 07/07/2015 13:50	Sample ID: Stockpile Comp & Grab #1
Date (Time) Received: 07/07/2015 14:14	Laboratory ID: 5070708-01 % Solid:94.73
Matrix: Soil	ELAP: #11693

**PCB/Aroclor Analysis**

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
Aroclor-1016	12674-11-2	1.73	52.8	364	ug/kg dry	
Aroclor-1260	11096-82-5	2.45	52.8	<52.8	ug/kg dry	
Aroclor-1221	11104-28-2	4.22	52.8	<52.8	ug/kg dry	
Aroclor-1232	11141-16-5	4.22	52.8	<52.8	ug/kg dry	
Aroclor-1242	53469-21-9	4.22	52.8	<52.8	ug/kg dry	
Aroclor-1248	12672-29-6	4.22	52.8	<52.8	ug/kg dry	
Aroclor-1254	11097-69-1	4.22	52.8	<52.8	ug/kg dry	
Aroclor-1262	37324-23-5	4.22	52.8	<52.8	ug/kg dry	
Aroclor-1268	11100-14-4	4.22	52.8	<52.8	ug/kg dry	

Date Prepared: 07/08/2015

Preparation Method: EPA 3545 A

Date Analyzed: 07/09/2015

Analytical Method: EPA 8082 A

Client: Canyon Building & Design LLC	Client ID: 556 Columbia St Brooklyn, NY
Date (Time) Collected: 07/07/2015 13:50	Sample ID: Stockpile Comp & Grab #1
Date (Time) Received: 07/07/2015 14:14	Laboratory ID: 5070708-01 % Solid:94.73
Matrix: Soil	ELAP: #11693

### Total Metals Analysis

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Aluminum	07/09/2015	EPA 6010 C	0.77	10.0	5870	mg/kg dry	
Antimony	07/09/2015	EPA 6010 C	0.67	1.67	<1.67	mg/kg dry	
Arsenic	07/09/2015	EPA 6010 C	0.93	1.67	11.5	mg/kg dry	
Barium	07/09/2015	EPA 6010 C	6.81	16.7	481	mg/kg dry	3.E
Beryllium	07/09/2015	EPA 6010 C	0.59	1.67	<1.67	mg/kg dry	
Cadmium	07/09/2015	EPA 6010 C	0.19	1.67	2.35	mg/kg dry	
Chromium	07/09/2015	EPA 6010 C	0.71	1.67	87.7	mg/kg dry	
Cobalt	07/09/2015	EPA 6010 C	0.742	1.67	8.42	mg/kg dry	
Copper	07/09/2015	EPA 6010 C	5.71	16.7	442	mg/kg dry	3.E
Lead	07/09/2015	EPA 6010 C	6.92	16.7	1080	mg/kg dry	3.E
Manganese	07/09/2015	EPA 6010 C	1.90	16.7	564	mg/kg dry	3.E
Nickel	07/09/2015	EPA 6010 C	0.68	1.67	22.0	mg/kg dry	
Selenium	07/09/2015	EPA 6010 C	0.92	1.67	<1.67	mg/kg dry	
Silver	07/09/2015	EPA 6010 C	0.04	1.67	<1.67	mg/kg dry	
Thallium	07/09/2015	EPA 6010 C	0.44	1.67	<1.67	mg/kg dry	
Vanadium	07/09/2015	EPA 6010 C	0.66	1.67	22.4	mg/kg dry	
Zinc	07/09/2015	EPA 6010 C	8.22	16.7	736	mg/kg dry	3.E

Date Prepared: 07/08/2015

Preparation Method: EPA 3050B

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Hexavalent Chromium	07/08/2015	EPA 7196 A	0.184	0.512	1.11	mg/kg dry	

Date Prepared: 07/07/2015

Preparation Method: EPA 3060A

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Mercury	07/08/2015	EPA 7471 B	0.05	0.40	1.26	mg/kg dry	3.E

Date Prepared: 07/08/2015

Preparation Method: EPA 7471 B

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Cyanide	07/09/2015	EPA 9014	0.05	0.11	<0.11	mg/kg dry	

Date Prepared: 07/08/2015

Preparation Method: Distillation Prep

Client: Canyon Building & Design LLC	Client ID: 556 Columbia St Brooklyn, NY
Date (Time) Collected: 07/07/2015 13:50	Sample ID: Stockpile Comp & Grab #1
Date (Time) Received: 07/07/2015 14:14	Laboratory ID: 5070708-01 % Solid:94.73
Matrix: Soil	ELAP: #11693

### Metals by EPA 1311 TCLP Analysis

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Arsenic	07/08/2015	EPA 200.7 Rev. 4.4	0.02	0.05	<0.05	mg/L	
Barium	07/08/2015	EPA 200.7 Rev. 4.4	0.016	1.00	1.26	mg/L	
Cadmium	07/08/2015	EPA 200.7 Rev. 4.4	0.001	0.05	<0.05	mg/L	
Chromium	07/08/2015	EPA 200.7 Rev. 4.4	0.02	0.05	0.19	mg/L	
Lead	07/08/2015	EPA 200.7 Rev. 4.4	0.02	0.05	2.94	mg/L	
Selenium	07/08/2015	EPA 200.7 Rev. 4.4	0.008	0.05	<0.05	mg/L	
Silver	07/08/2015	EPA 200.7 Rev. 4.4	0.001	0.05	<0.05	mg/L	

Date Leached: 07/07/2015

Leach Batch: B528040

Leach Method: EPA 1311 Fluid #1

Date Prepared: 07/08/2015

Preparation Method: EPA 200.2

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Mercury	07/08/2015	EPA 245.1	0.0002	0.02	<0.02	mg/L	4.E

Date Leached: 07/07/2015

Leach Batch: B528040

Leach Method: EPA 1311 Fluid #1

Date Prepared: 07/08/2015

Preparation Method: EPA 245.1

Client: Canyon Building & Design LLC	Client ID: 556 Columbia St Brooklyn, NY
Date (Time) Collected: 07/07/2015 13:50	Sample ID: Stockpile Comp & Grab #1
Date (Time) Received: 07/07/2015 14:14	Laboratory ID: 5070708-01 % Solid:94.73
Matrix: Soil	ELAP: #11693

### Asbestos Analysis

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Color	07/09/2015 11:04	EPA 600/M4/82/020	NA	NA	0.0		C
No Asbestos Detected	07/09/2015 11:04	EPA 600/M4/82/020	NA	NA	ND	%	
Carbonatious Material	07/09/2015 11:04	EPA 600/M4/82/020	NA	NA	20	%	
Mica	07/09/2015 11:04	EPA 600/M4/82/020	NA	NA	10	%	
Organic Matter	07/09/2015 11:04	EPA 600/M4/82/020	NA	NA	5.0	%	
Quartz	07/09/2015 11:04	EPA 600/M4/82/020	NA	NA	43	%	
Silicates	07/09/2015 11:04	EPA 600/M4/82/020	NA	NA	10	%	
Vegetative Matter	07/09/2015 11:04	EPA 600/M4/82/020	NA	NA	2.0	%	
Other	07/09/2015 11:04	EPA 600/M4/82/020	NA	NA	10	%	
Total Asbestos	07/09/2015 11:04	EPA 600/M4/82/020	NA	1.0	<1.0	%	

Date Prepared: 07/08/2015

Preparation Method: 40 CFR, Sub Part F Appen

Client: Canyon Building & Design LLC	Client ID: 556 Columbia St Brooklyn, NY
Date (Time) Collected: 07/07/2015 13:50	Sample ID: Stockpile Comp & Grab #2
Date (Time) Received: 07/07/2015 14:14	Laboratory ID: 5070708-02 % Solid:92.73
Matrix: Soil	ELAP: #11693

### Volatiles Low Level Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
Dichlorodifluoromethane	75-71-8	0.411	5.39	<5.39	ug/kg dry	2.T, 4.J, 4.N, 5.L
Chloromethane	74-87-3	0.455	5.39	<5.39	ug/kg dry	2.T, 5.L
Vinyl chloride	75-01-4	0.551	5.39	<5.39	ug/kg dry	2.T, 5.L
Bromomethane	74-83-9	1.43	5.39	<5.39	ug/kg dry	2.T, 5.L
Chloroethane	75-00-3	1.32	5.39	<5.39	ug/kg dry	5.L, 2.T
Trichlorofluoromethane	75-69-4	0.474	5.39	<5.39	ug/kg dry	2.T, 5.L
Acetone	67-64-1	14.3	53.9	<53.9	ug/kg dry	2.T, 4.J, 5.L
1,1-Dichloroethylene	75-35-4	0.704	5.39	<5.39	ug/kg dry	2.T, 5.L
tert-Butyl alcohol	75-65-0	1.76	5.39	<5.39	ug/kg dry	2.T, 5.L
Acrylonitrile	107-13-1	1.73	5.39	<5.39	ug/kg dry	2.T, 5.L
Methylene Chloride	75-09-2	3.27	5.39	<5.39	ug/kg dry	2.T, 5.L
Carbon disulfide	75-15-0	0.817	5.39	<5.39	ug/kg dry	2.T, 5.L
Methyl-tert-Butyl Ether	1634-04-4	0.620	5.39	<5.39	ug/kg dry	2.T, 5.L
trans-1,2-Dichloroethylene	156-60-5	0.659	5.39	<5.39	ug/kg dry	2.T, 5.L
1,1-Dichloroethane	75-34-3	0.525	5.39	<5.39	ug/kg dry	2.T, 5.L
Methyl Ethyl Ketone (2-Butanone)	78-93-3	1.57	10.8	<10.8	ug/kg dry	2.T, 5.L
cis-1,2-Dichloroethylene	156-59-2	0.601	5.39	<5.39	ug/kg dry	2.T, 5.L
Chloroform	67-66-3	0.529	5.39	<5.39	ug/kg dry	2.T, 5.L
1,1,1-Trichloroethane	71-55-6	0.343	5.39	<5.39	ug/kg dry	2.T, 5.L
1,2-Dichloroethane	107-06-2	0.678	5.39	<5.39	ug/kg dry	2.T, 5.L
Carbon Tetrachloride	56-23-5	0.620	5.39	<5.39	ug/kg dry	2.T, 5.L
Benzene	71-43-2	0.430	5.39	<5.39	ug/kg dry	2.T, 5.L
Trichloroethylene	79-01-6	0.273	5.39	<5.39	ug/kg dry	2.T, 5.L
1,2-Dichloropropane	78-87-5	0.460	5.39	<5.39	ug/kg dry	2.T, 5.L
Bromodichloromethane	75-27-4	0.569	5.39	<5.39	ug/kg dry	2.T, 5.L
4-Methyl-2-Pentanone	108-10-1	0.882	10.8	<10.8	ug/kg dry	2.T, 5.L
cis-1,3-Dichloropropylene	10061-01-5	0.495	5.39	<5.39	ug/kg dry	2.T, 5.L
Toluene	108-88-3	0.497	5.39	<5.39	ug/kg dry	2.T, 5.L
trans-1,3-Dichloropropylene	10061-02-6	0.749	5.39	<5.39	ug/kg dry	2.T, 5.L
1,1,2-Trichloroethane	79-00-5	0.627	5.39	<5.39	ug/kg dry	2.T, 5.L

Client: Canyon Building & Design LLC	Client ID: 556 Columbia St Brooklyn, NY
Date (Time) Collected: 07/07/2015 13:50	Sample ID: Stockpile Comp & Grab #2
Date (Time) Received: 07/07/2015 14:14	Laboratory ID: 5070708-02 % Solid:92.73
Matrix: Soil	ELAP: #11693

### Volatiles Low Level Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
Dibromochloromethane	124-48-1	0.713	5.39	<5.39	ug/kg dry	2.T, 5.L
Tetrachloroethylene	127-18-4	0.495	5.39	<5.39	ug/kg dry	2.T, 5.L
1,2-Dibromoethane	106-93-4	0.666	5.39	<5.39	ug/kg dry	2.T, 5.L
Chlorobenzene	108-90-7	0.514	5.39	<5.39	ug/kg dry	2.T, 5.L
1,1,1,2-Tetrachloroethane	630-20-6	0.403	5.39	<5.39	ug/kg dry	2.T, 5.L
Ethylbenzene	100-41-4	0.391	5.39	<5.39	ug/kg dry	2.T, 5.L
m,p-Xylenes	108-38-3/106-42-3	0.767	10.8	<10.8	ug/kg dry	2.T, 5.L
Styrene	100-42-5	0.758	5.39	<5.39	ug/kg dry	2.T, 5.L
o-Xylene	95-47-6	0.375	5.39	<5.39	ug/kg dry	2.T, 5.L
Bromoform	75-25-2	0.890	5.39	<5.39	ug/kg dry	2.T, 5.L
1,1,2,2-Tetrachloroethane	79-34-5	0.609	5.39	<5.39	ug/kg dry	2.T, 5.L
1,2-Dibromo-3-chloropropane	96-12-8	4.01	27.0	<27.0	ug/kg dry	2.T, 3.A, 5.L

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
Dibromofluoromethane	1868-53-7	97	79.4-122	
1,2-Dichloroethane-d4	10706-07-0	107	74.4-131	
Toluene-d8	2037-26-5	115	85-123	
4-Bromofluorobenzene	460-00-4	116	82.3-134	

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
Pentafluorobenzene	363-72-4	88	50-200	
1,4-Difluorobenzene	540-36-3	89	50-200	
Chlorobenzene-d5	3114-55-4	69	50-200	
1,4-Dichlorobenzene-d4	3855-82-1	73	50-200	

Date Prepared: 07/09/2015

Preparation Method: EPA 5035A-L

Date Analyzed: 07/09/2015

Analytical Method: EPA 8260 C

Client: Canyon Building & Design LLC	Client ID: 556 Columbia St Brooklyn, NY
Date (Time) Collected: 07/07/2015 13:50	Sample ID: Stockpile Comp & Grab #2
Date (Time) Received: 07/07/2015 14:14	Laboratory ID: 5070708-02 % Solid:92.73
Matrix: Soil	ELAP: #11693

## Semivolatile Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
N-Nitrosodimethylamine	62-75-9	285	1290	<1290	ug/kg dry	3.A
Phenol	108-95-2	215	1290	<1290	ug/kg dry	3.A
2-Chlorophenol	95-57-8	203	1290	<1290	ug/kg dry	3.A
Bis(2-Chloroethyl)ether	111-44-4	190	1290	<1290	ug/kg dry	3.A
1,3-Dichlorobenzene	541-73-1	148	1290	<1290	ug/kg dry	3.A
1,4-Dichlorobenzene	106-46-7	160	1290	<1290	ug/kg dry	3.A
Benzyl alcohol	100-51-6	285	1290	<1290	ug/kg dry	3.A
1,2-Dichlorobenzene	95-50-1	149	1290	<1290	ug/kg dry	3.A
2-Methylphenol	95-48-7	197	1290	<1290	ug/kg dry	3.A
2,2'-Oxybis(1-Chloropropane)	108-60-1	189	1290	<1290	ug/kg dry	3.A
Hexachloroethane	67-72-1	149	1290	<1290	ug/kg dry	3.A
3/4-Methylphenol	108-39-4/106-44-5	175	1290	<1290	ug/kg dry	3.A
N-Nitroso-di-n-propylamine	621-64-7	191	1290	<1290	ug/kg dry	3.A
Nitrobenzene	98-95-3	175	1290	<1290	ug/kg dry	3.A
Isophorone	78-59-1	268	1290	<1290	ug/kg dry	3.A
2,4-Dimethylphenol	105-67-9	302	1290	<1290	ug/kg dry	3.A
2,4-Dichlorophenol	120-83-2	346	1290	<1290	ug/kg dry	3.A
1,2,4-Trichlorobenzene	120-82-1	275	1290	<1290	ug/kg dry	3.A
Naphthalene	91-20-3	140	1290	<1290	ug/kg dry	3.E
4-Chloroaniline	106-47-8	225	1290	<1290	ug/kg dry	3.A
Hexachlorobutadiene	87-68-3	230	1290	<1290	ug/kg dry	3.A
4-Chloro-3-methylphenol	59-50-7	327	1290	<1290	ug/kg dry	3.A
2-Methylnaphthalene	91-57-6	347	1290	<1290	ug/kg dry	3.A
Hexachlorocyclopentadiene	77-47-4	310	1290	<1290	ug/kg dry	3.A
2,4,6-Trichlorophenol	88-06-2	364	1290	<1290	ug/kg dry	3.A
2,4,5-Trichlorophenol	95-95-4	365	1290	<1290	ug/kg dry	3.A
2-Nitroaniline	88-74-4	257	1290	<1290	ug/kg dry	3.A
Acenaphthylene	208-96-8	433	1290	<1290	ug/kg dry	3.A
2,6-Dinitrotoluene	606-20-2	387	1290	<1290	ug/kg dry	3.A
Acenaphthene	83-32-9	195	1290	<1290	ug/kg dry	3.E



Client: Canyon Building & Design LLC	Client ID: 556 Columbia St Brooklyn, NY
Date (Time) Collected: 07/07/2015 13:50	Sample ID: Stockpile Comp & Grab #2
Date (Time) Received: 07/07/2015 14:14	Laboratory ID: 5070708-02 % Solid:92.73
Matrix: Soil	ELAP: #11693

### Semivolatile Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
2,4-Dinitrophenol	51-28-5	158	1290	<1290	ug/kg dry	3.A, 4.J
2,4-Dinitrotoluene	121-14-2	211	1290	<1290	ug/kg dry	3.A
Fluorene	86-73-7	180	1290	1320	ug/kg dry	3.E
Diethyl phthalate	84-66-2	126	1290	<1290	ug/kg dry	3.A
4,6-Dinitro-2-methylphenol	534-52-1	183	1290	<1290	ug/kg dry	3.A
N-Nitrosodiphenylamine	86-30-6	248	1290	<1290	ug/kg dry	3.A
Hexachlorobenzene	118-74-1	289	1290	<1290	ug/kg dry	3.A
Pentachlorophenol	87-86-5	322	1290	<1290	ug/kg dry	3.A
Phenanthrene	85-01-8	140	1290	10400	ug/kg dry	3.E
Anthracene	120-12-7	138	1290	2740	ug/kg dry	3.E
Carbazole	86-74-8	138	1290	<1290	ug/kg dry	3.E
Di-n-butyl phthalate	84-74-2	260	1290	<1290	ug/kg dry	3.E
Fluoranthene	206-44-0	358	1290	14500	ug/kg dry	3.E
Pyrene	129-00-0	404	1290	11600	ug/kg dry	3.E
Benzdine	92-87-5	181	345	<345	ug/kg dry	3.A
Butyl benzyl phthalate	85-68-7	392	1290	<1290	ug/kg dry	3.A
Benzo(a)anthracene	56-55-3	499	1290	7170	ug/kg dry	3.E
Chrysene	218-01-9	162	1290	7930	ug/kg dry	3.E
3,3'-Dichlorobenzidine	91-94-1	148	1290	<1290	ug/kg dry	3.A
Bis(2-Ethylhexyl)phthalate	117-81-7	327	1290	1770	ug/kg dry	3.E
Di-n-octyl phthalate	117-84-0	367	1290	<1290	ug/kg dry	3.A
Benzo(b)fluoranthene	205-99-2	424	1290	10900	ug/kg dry	3.E
Benzo(k)fluoranthene	207-08-9	477	1290	2200	ug/kg dry	3.E
Benzo(a)pyrene	50-32-8	502	1290	6710	ug/kg dry	3.E
Indeno(1,2,3-cd)pyrene	193-39-5	342	1290	4070	ug/kg dry	3.E
Dibenzo(a,h)anthracene	53-70-3	233	1290	<1290	ug/kg dry	3.E, 4.K
Benzo(g,h,i)perylene	191-24-2	211	1290	4280	ug/kg dry	3.E

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
2-Fluorophenol	367-12-4	100	22.98-107.57	3.E

Client: Canyon Building & Design LLC	Client ID: 556 Columbia St Brooklyn, NY
Date (Time) Collected: 07/07/2015 13:50	Sample ID: Stockpile Comp & Grab #2
Date (Time) Received: 07/07/2015 14:14	Laboratory ID: 5070708-02 % Solid:92.73
Matrix: Soil	ELAP: #11693

### Semivolatile Analysis

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
Phenol-d6	13127-88-3	82	35.55-111.39	3.E
Nitrobenzene-d5	4165-60-0	95	31-118.25	3.E
2-Fluorobiphenyl	321-60-8	110	34.39-110.73	3.E
2,4,6-Tribromophenol	118-79-6	107	18.04-120.2	3.E
Terphenyl-d14	1718-51-0	83	41.02-106	3.E

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
1,4-Dichlorobenzene-d4	3855-82-1	92	50-200	
Naphthalene-d8	1146-65-2	96	50-200	
Acenaphthene-d10	15067-26-2	105	50-200	
Phenanthrene-d10	1517-22-2	119	50-200	
Chrysene-d12	1719-03-5	95	50-200	
Perylene-d12	1520-96-3	85	50-200	

Date Prepared: 07/07/2015

Preparation Method: EPA 3545 A

Date Analyzed: 07/08/2015

Analytical Method: EPA 8270 D

Client: Canyon Building & Design LLC	Client ID: 556 Columbia St Brooklyn, NY
Date (Time) Collected: 07/07/2015 13:50	Sample ID: Stockpile Comp & Grab #2
Date (Time) Received: 07/07/2015 14:14	Laboratory ID: 5070708-02 % Solid:92.73
Matrix: Soil	ELAP: #11693

## Pesticides Analysis

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
alpha-BHC	319-84-6	0.258	5.39	<5.39	ug/kg dry	
gamma-BHC	58-89-9	0.284	5.39	<5.39	ug/kg dry	
beta-BHC	319-85-7	0.414	5.39	<5.39	ug/kg dry	
delta-BHC	319-86-8	0.294	5.39	<5.39	ug/kg dry	
Heptachlor	76-44-8	0.322	5.39	<5.39	ug/kg dry	
Aldrin	309-00-2	0.311	5.39	<5.39	ug/kg dry	
Heptachlor Epoxide	1024-57-3	0.271	5.39	22.4	ug/kg dry	
trans-Chlordane	5103-74-2	0.346	5.39	<5.39	ug/kg dry	
cis-Chlordane	5103-71-9	0.356	5.39	<5.39	ug/kg dry	
4,4'-DDE	72-55-9	0.284	3.24	13.7	ug/kg dry	4.Q
Endosulfan I	959-98-8	0.283	5.39	<5.39	ug/kg dry	
Dieldrin	60-57-1	0.341	5.39	<5.39	ug/kg dry	
Endrin	72-20-8	0.322	5.39	<5.39	ug/kg dry	
4,4'-DDD	72-54-8	0.322	3.24	16.9	ug/kg dry	
Endosulfan II	33213-65-9	0.342	5.39	<5.39	ug/kg dry	
4,4'-DDT	50-29-3	0.350	3.24	77.3	ug/kg dry	
Endrin Aldehyde	7421-93-4	0.315	5.39	<5.39	ug/kg dry	
Methoxychlor	72-43-5	0.451	5.39	247	ug/kg dry	4.G
Endosulfan Sulfate	1031-07-8	0.518	5.39	<5.39	ug/kg dry	
Endrin Ketone	53494-70-5	0.416	5.39	5.39	ug/kg dry	
Toxaphene	8001-35-2	20.5	108	<108	ug/kg dry	
Chlordane	12789-03-6	1.96	16.2	<16.2	ug/kg dry	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
Tetrachloro-m-xylene	877-09-8	105	83.1-126	
Decachlorobiphenyl	2051-24-3	134	62.3-146	

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
1-Bromo-2-Nitrobenzene	108-31-6	76	50-200	

Date Prepared: 07/08/2015

Preparation Method: EPA 3545 A

Date Analyzed: 07/09/2015

Analytical Method: EPA 8081 B

Client: Canyon Building & Design LLC	Client ID: 556 Columbia St Brooklyn, NY
Date (Time) Collected: 07/07/2015 13:50	Sample ID: Stockpile Comp & Grab #2
Date (Time) Received: 07/07/2015 14:14	Laboratory ID: 5070708-02 % Solid:92.73
Matrix: Soil	ELAP: #11693

**PCB/Aroclor Analysis**

Parameter	CAS No.	MDL	LOQ	Result	Units	Flag
Aroclor-1016	12674-11-2	1.77	53.9	257	ug/kg dry	
Aroclor-1260	11096-82-5	2.50	53.9	<53.9	ug/kg dry	
Aroclor-1221	11104-28-2	4.31	53.9	<53.9	ug/kg dry	
Aroclor-1232	11141-16-5	4.31	53.9	<53.9	ug/kg dry	
Aroclor-1242	53469-21-9	4.31	53.9	<53.9	ug/kg dry	
Aroclor-1248	12672-29-6	4.31	53.9	<53.9	ug/kg dry	
Aroclor-1254	11097-69-1	4.31	53.9	<53.9	ug/kg dry	
Aroclor-1262	37324-23-5	4.31	53.9	<53.9	ug/kg dry	
Aroclor-1268	11100-14-4	4.31	53.9	<53.9	ug/kg dry	

Date Prepared: 07/08/2015

Preparation Method: EPA 3545 A

Date Analyzed: 07/09/2015

Analytical Method: EPA 8082 A

Client: Canyon Building & Design LLC	Client ID: 556 Columbia St Brooklyn, NY
Date (Time) Collected: 07/07/2015 13:50	Sample ID: Stockpile Comp & Grab #2
Date (Time) Received: 07/07/2015 14:14	Laboratory ID: 5070708-02 % Solid:92.73
Matrix: Soil	ELAP: #11693

### Total Metals Analysis

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Aluminum	07/09/2015	EPA 6010 C	0.73	10.0	6060	mg/kg dry	
Antimony	07/09/2015	EPA 6010 C	0.63	1.67	<1.67	mg/kg dry	
Arsenic	07/09/2015	EPA 6010 C	0.88	1.67	11.6	mg/kg dry	
Barium	07/09/2015	EPA 6010 C	6.43	15.8	475	mg/kg dry	3.E
Beryllium	07/09/2015	EPA 6010 C	0.56	1.67	<1.67	mg/kg dry	
Cadmium	07/09/2015	EPA 6010 C	0.18	1.65	2.99	mg/kg dry	
Chromium	07/09/2015	EPA 6010 C	0.67	1.67	97.8	mg/kg dry	
Cobalt	07/09/2015	EPA 6010 C	0.700	1.67	9.27	mg/kg dry	
Copper	07/09/2015	EPA 6010 C	5.39	15.8	488	mg/kg dry	3.E
Lead	07/09/2015	EPA 6010 C	6.53	15.8	1190	mg/kg dry	3.E
Manganese	07/09/2015	EPA 6010 C	1.80	15.8	632	mg/kg dry	3.E
Nickel	07/09/2015	EPA 6010 C	0.64	1.67	24.7	mg/kg dry	
Selenium	07/09/2015	EPA 6010 C	0.87	1.67	<1.67	mg/kg dry	
Silver	07/09/2015	EPA 6010 C	0.04	1.67	<1.67	mg/kg dry	
Thallium	07/09/2015	EPA 6010 C	0.42	1.67	<1.67	mg/kg dry	
Vanadium	07/09/2015	EPA 6010 C	0.62	1.67	21.8	mg/kg dry	
Zinc	07/09/2015	EPA 6010 C	7.76	15.8	995	mg/kg dry	3.E

Date Prepared: 07/08/2015

Preparation Method: EPA 3050B

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Hexavalent Chromium	07/08/2015	EPA 7196 A	0.190	0.529	<0.529	mg/kg dry	

Date Prepared: 07/07/2015

Preparation Method: EPA 3060A

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Mercury	07/08/2015	EPA 7471 B	0.05	0.39	1.65	mg/kg dry	3.E

Date Prepared: 07/08/2015

Preparation Method: EPA 7471 B

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Cyanide	07/09/2015	EPA 9014	0.05	0.11	<0.11	mg/kg dry	

Date Prepared: 07/08/2015

Preparation Method: Distillation Prep

Client: Canyon Building & Design LLC	Client ID: 556 Columbia St Brooklyn, NY
Date (Time) Collected: 07/07/2015 13:50	Sample ID: Stockpile Comp & Grab #2
Date (Time) Received: 07/07/2015 14:14	Laboratory ID: 5070708-02 % Solid:92.73
Matrix: Soil	ELAP: #11693

### Metals by EPA 1311 TCLP Analysis

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Arsenic	07/08/2015	EPA 200.7 Rev. 4.4	0.02	0.05	<0.05	mg/L	
Barium	07/08/2015	EPA 200.7 Rev. 4.4	0.016	1.00	1.42	mg/L	
Cadmium	07/08/2015	EPA 200.7 Rev. 4.4	0.001	0.05	<0.05	mg/L	
Chromium	07/08/2015	EPA 200.7 Rev. 4.4	0.02	0.05	0.22	mg/L	
Lead	07/08/2015	EPA 200.7 Rev. 4.4	0.02	0.05	2.52	mg/L	
Selenium	07/08/2015	EPA 200.7 Rev. 4.4	0.008	0.05	<0.05	mg/L	
Silver	07/08/2015	EPA 200.7 Rev. 4.4	0.001	0.05	<0.05	mg/L	

Date Leached: 07/07/2015

Leach Batch: B528040

Leach Method: EPA 1311 Fluid #1

Date Prepared: 07/08/2015

Preparation Method: EPA 200.2

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Mercury	07/08/2015	EPA 245.1	0.0002	0.02	<0.02	mg/L	4.E

Date Leached: 07/07/2015

Leach Batch: B528040

Leach Method: EPA 1311 Fluid #1

Date Prepared: 07/08/2015

Preparation Method: EPA 245.1

Client: Canyon Building & Design LLC	Client ID: 556 Columbia St Brooklyn, NY
Date (Time) Collected: 07/07/2015 13:50	Sample ID: Stockpile Comp & Grab #2
Date (Time) Received: 07/07/2015 14:14	Laboratory ID: 5070708-02 % Solid:92.73
Matrix: Soil	ELAP: #11693

## Asbestos Analysis

Parameter	Date Analyzed	Method	MDL	LOQ	Result	Units	Flag
Color	07/09/2015 11:04	EPA 600/M4/82/020	NA	NA	0.0		C
No Asbestos Detected	07/09/2015 11:04	EPA 600/M4/82/020	NA	NA	ND	%	
Carbonatious Material	07/09/2015 11:04	EPA 600/M4/82/020	NA	NA	20	%	
Mica	07/09/2015 11:04	EPA 600/M4/82/020	NA	NA	10	%	
Organic Matter	07/09/2015 11:04	EPA 600/M4/82/020	NA	NA	5.0	%	
Quartz	07/09/2015 11:04	EPA 600/M4/82/020	NA	NA	43	%	
Silicates	07/09/2015 11:04	EPA 600/M4/82/020	NA	NA	10	%	
Vegetative Matter	07/09/2015 11:04	EPA 600/M4/82/020	NA	NA	2.0	%	
Other	07/09/2015 11:04	EPA 600/M4/82/020	NA	NA	10	%	
Total Asbestos	07/09/2015 11:04	EPA 600/M4/82/020	NA	1.0	<1.0	%	

Date Prepared: 07/08/2015

Preparation Method: 40 CFR, Sub Part F Appen

### Data Qualifiers Key Reference:

- 2.T Sample presevation does not match batch presevation.
- 3.A Minimum detection limit raised due to matrix interfernece.
- 3.E Compound reported at a dilution factor.
- 4.E QC does not meet acceptance criteria.
- 4.G Spike recovery out of range due to matrix interference.
- 4.J Continuing Calibration Verification (CCV) quality control levels low, values are considered to be estimated.
- 4.K Continuing Calibration Verification (CCV) quality control levels high, values are considered to be estimated.
- 4.N LCS recovery below QC limit.
- 4.Q Compound concentration has >40% difference using dual column analysis.
- 5.L Results may be biased low due to the sample not being collected according to 5035A-L/5035A-H low level specifications.
- C Dark brown
- MDL Minimum Detection Limit
- LOQ Limit of Quantitation

**CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT** (13)

<b>CLIENT NAME/ADDRESS</b> Canyon Building Design LLC 4750 N. LeClolla Blvd. Tucson AZ 85705		<b>CONTACT:</b> Martin Giroux PHONE: 917-710-1837 FAX: EMAIL: Mjgiroux@canpard.com		<b>SAMPLER (SIGNATURE)</b> [Signature]		<b>SAMPLES SEaled</b> YES NO CORRECT CONTAINER(S) YES NO		5070708	
<b>PROJECT LOCATION:</b> 556 Columbia St. Brooklyn, NY		<b>TERMS &amp; CONDITIONS:</b> Accounts are payable in full within thirty days, outstanding balances accrue service charges of 1.5% per month. Tending of samples to LIAL for analytical testing constitutes agreement by buyer/sampler to LIAL's Standard terms		<b>SAMPLES RECEIVED AT</b> 2.5 °C		<b>ANALYSIS REQUIRED</b> N55CC TCCP Metals		# OF CONTAINERS 4	
LABORATORY ID # <small>For Laboratory Use Only</small>	MATRIX	TYPE	PH	RES. CHLORINE	DATE	TIME	SAMPLE # LOCATION	TURNAROUND REQUIRED: <input type="checkbox"/> NORMAL <input checked="" type="checkbox"/> STAT	COMMENTS / INSTRUCTIONS
1. 5070708-01	SC				7-7-15	1:50pm	Stockpile Cont #1		48 hr TAT \$2500 RECEIVED BY (SIGNATURE) [Signature] RECEIVED BY (SIGNATURE) [Signature]
2. ↓ OUSC					7-7-15	1:50pm	Stockpile Cont #2		
3.									
4.									
5.									
6.									
7.									
8.									
9.									
10.									
11.									
12.									
13.									
14.									

**RUSH!**

## Appendix 8 – End-point sample analytical laboratory data

**Envirotest Labs, Inc.**  
**12/13/13**

**556 Columbia Street -- BASIS School, Red Hook, Brooklyn**

## **ANALYTICAL REPORT**

Job Number: 420-73192-1

SDG Number: 556 Columbia St., Brooklyn, NY 560896

Job Description: PVE Sheffler

For:

PVE Sheffler

1 Civic Center Plaza

Suite 501

Poughkeepsie, NY 12601

Attention: Christopher B. Brown



---

Meredith W Ruthven

Customer Service Manager

mruthven@envirotestlaboratories.com

12/19/2013

cc: Connor Tarbell

The test results in this report meet all NELAP requirements unless specified within the case narrative. Pursuant to NELAP, this report may not be reproduced, except in full, without the written approval of the laboratory. EnviroTest Laboratories Inc. certifies that the analytical results contained herein apply only to the samples tested as received by our laboratory. All questions regarding this report should be directed to the EnviroTest Customer Service Representative.

EnviroTest Laboratories, Inc. Certifications and Approvals: NELAP Accredited, NYSDOH 10142, NJDEP NY015, CTDOPH PH-0554, EPA NY00049.

**Envirotest Laboratories, Inc.**

315 Fullerton Avenue, Newburgh, NY 12550

Tel (845) 562-0890 Fax (845) 562-0841 [www.envirotestlaboratories.com](http://www.envirotestlaboratories.com)

**Job Narrative**  
**420-J73192-1**

**Comments**

No additional comments.

**Receipt**

All samples were received in good condition within temperature requirements.

**GC/MS Semi VOA**

Method 8270D: Sample Preparation:

The following sample was prepared using 5 grams instead of 15 grams because expected high level of target compounds, therefore the reporting levels are elevated.

420-73192-4

Method 8270D: Due to sample matrix the internal standard (perylene-d12) response for sample 420-73192-1 was low and outside control limits. The sample was diluted and re-analyzed with acceptable results. The original set of data has been reported since any effected compounds with be biased slightly high and therefore does not negatively effect the data.

Method 8270D: Sample Preparation:

The following samples were prepared using 5 grams instead of 15 grams due to expected high level of target compounds therefore the reporting limits are elevated:

420-73192-1,3,6

Method 8270D: The following sample was prepared using 10 grams instead of 15 grams due to expected high level of target compounds. Therefore the reporting limits are elevated:

420-73192-2

No other analytical or quality issues were noted.

**Metals**

No analytical or quality issues were noted.

**General Chemistry**

No analytical or quality issues were noted.

**Organic Prep**

No analytical or quality issues were noted.

## METHOD SUMMARY

Client: PVE Sheffler

Job Number: 420-73192-1  
SDG Number: 556 Columbia St., Brooklyn, NY 560896

<b>Description</b>	<b>Lab Location</b>	<b>Method</b>	<b>Preparation Method</b>
<b>Matrix: Solid</b>			
Inductively Coupled Plasma - Atomic Emission Spectrometry	EnvTest	SW846 6010C	
Acid Digestion of Sediments, Sludges, and Soils	EnvTest		SW846 3050B
Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)	EnvTest	SW846 7471A	
Mercury in Solid or Semi-Solid Waste (Manual Cold	EnvTest		SW846 7471A
Semivolatile Compounds by GC/MS	EnvTest	SW846 8270D	
Microwave Extraction	EnvTest		SW846 3546

### Lab References:

EnvTest = EnviroTest

### Method References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

## METHOD / ANALYST SUMMARY

Client: PVE Sheffler

Job Number: 420-73192-1  
SDG Number: 556 Columbia St., Brooklyn, NY 560896

<b>Method</b>	<b>Analyst</b>	<b>Analyst ID</b>
SW846 8270D	Labare, Alicia M	AML
SW846 6010C	McPhillips, Julie	JM
SW846 7471A	McPhillips, Julie	JM
EPA PercentMoisture	Goldstein, Amy	AG

## SAMPLE SUMMARY

Client: PVE Sheffler

Job Number: 420-73192-1  
SDG Number: 556 Columbia St., Brooklyn, NY 560896

<b>Lab Sample ID</b>	<b>Client Sample ID</b>	<b>Client Matrix</b>	<b>Date/Time Sampled</b>	<b>Date/Time Received</b>
420-73192-1	EX-SE-EP-1	Solid	12/13/2013 0730	12/13/2013 1625
420-73192-2	EX-SE-EP-2	Solid	12/13/2013 0735	12/13/2013 1625
420-73192-3	EX-SW-EP-1	Solid	12/13/2013 0930	12/13/2013 1625
420-73192-4	EX-NW-EP-1	Solid	12/13/2013 1100	12/13/2013 1625
420-73192-5	EX-NW-EP-2	Solid	12/13/2013 1105	12/13/2013 1625
420-73192-6	EX-SW-EP-2	Solid	12/13/2013 1400	12/13/2013 1625

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Job Number: 420-73192-1  
Sdg Number: 556 Columbia St., Brooklyn, NY 560896

**Client Sample ID:** EX-SE-EP-1  
**Lab Sample ID:** 420-73192-1

Date Sampled: 12/13/2013 0730  
Date Received: 12/13/2013 1625  
Client Matrix: Solid  
Percent Solids: 84

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
<b>Method: 8270D</b>			Date Analyzed: 12/17/2013 2057		
<b>Prep Method: 3546</b>			Date Prepared: 12/18/2013 1200		
1,2,4-Trichlorobenzene	4300	ug/Kg Dry	560	1200	1.0
2,4,5-Trichlorophenol	1200 U	ug/Kg Dry	350	1200	1.0
2,4,6-Trichlorophenol	1200 U	ug/Kg Dry	350	1200	1.0
2,4-Dichlorophenol	1200 U	ug/Kg Dry	590	1200	1.0
2,4-Dimethylphenol	1200 U	ug/Kg Dry	560	1200	1.0
2,4-Dinitrophenol	1200 U *	ug/Kg Dry	310	1200	1.0
2,4-Dinitrotoluene	1200 U	ug/Kg Dry	300	1200	1.0
2,6-Dinitrotoluene	1200 U	ug/Kg Dry	280	1200	1.0
2-Chloronaphthalene	2000	ug/Kg Dry	490	1200	1.0
2-Chlorophenol	1200 U	ug/Kg Dry	540	1200	1.0
2-Methylnaphthalene	600 J	ug/Kg Dry	580	1200	1.0
2-Methylphenol	1200 U	ug/Kg Dry	570	1200	1.0
2-Nitroaniline	1200 U	ug/Kg Dry	320	1200	1.0
2-Nitrophenol	1200 U	ug/Kg Dry	620	1200	1.0
3,3'-Dichlorobenzidine	1200 U	ug/Kg Dry	730	1200	1.0
3 & 4 Methylphenol	1200 U	ug/Kg Dry	600	1200	1.0
4,6-Dinitro-2-methylphenol	1200 U *	ug/Kg Dry	530	1200	1.0
4-Bromophenyl phenyl ether	1200 U	ug/Kg Dry	320	1200	1.0
4-Chloroaniline	1200 U	ug/Kg Dry	660	1200	1.0
4-Chlorophenyl phenyl ether	1200 U	ug/Kg Dry	330	1200	1.0
4-Nitrophenol	1200 U	ug/Kg Dry	920	1200	1.0
Acenaphthene	1200 U	ug/Kg Dry	350	1200	1.0
Acenaphthylene	770 J	ug/Kg Dry	430	1200	1.0
Anthracene	760 J	ug/Kg Dry	330	1200	1.0
Benzo[a]anthracene	1200 U	ug/Kg Dry	350	1200	1.0
Benzo[a]pyrene	1200 U	ug/Kg Dry	300	1200	1.0
Benzo[b]fluoranthene	970 J	ug/Kg Dry	330	1200	1.0
Benzo[g,h,i]perylene	1200 U	ug/Kg Dry	340	1200	1.0
4-Nitroaniline	1200 U	ug/Kg Dry	500	1200	1.0
Benzo[k]fluoranthene	1100 J	ug/Kg Dry	320	1200	1.0
Bis(2-chloroethoxy)methane	1200 U	ug/Kg Dry	800	1200	1.0
Bis(2-chloroethyl)ether	1200 U	ug/Kg Dry	660	1200	1.0
Bis(2-ethylhexyl) phthalate	1200 U	ug/Kg Dry	380	1200	1.0
2,2'-oxybis[1-chloropropane]	1200 U	ug/Kg Dry	600	1200	1.0
Butyl benzyl phthalate	1200 U	ug/Kg Dry	360	1200	1.0
Carbazole	1200 U	ug/Kg Dry	410	1200	1.0
Chrysene	4700	ug/Kg Dry	320	1200	1.0
Dibenz(a,h)anthracene	1200 U	ug/Kg Dry	330	1200	1.0
Dibenzofuran	1200 U	ug/Kg Dry	350	1200	1.0

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Job Number: 420-73192-1  
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**Client Sample ID:** EX-SE-EP-1  
**Lab Sample ID:** 420-73192-1

Date Sampled: 12/13/2013 0730  
Date Received: 12/13/2013 1625  
Client Matrix: Solid  
Percent Solids: 84

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Diethyl phthalate	1200 U	ug/Kg Dry	300	1200	1.0
Dimethyl phthalate	1200 U	ug/Kg Dry	280	1200	1.0
Di-n-butyl phthalate	1200 U	ug/Kg Dry	300	1200	1.0
Di-n-octyl phthalate	1200 U	ug/Kg Dry	390	1200	1.0
Fluoranthene	4300	ug/Kg Dry	290	1200	1.0
Fluorene	490 J	ug/Kg Dry	330	1200	1.0
Hexachlorobenzene	1200 U	ug/Kg Dry	330	1200	1.0
Hexachlorobutadiene	1200 U	ug/Kg Dry	510	1200	1.0
Hexachlorocyclopentadiene	1200 U *	ug/Kg Dry	550	1200	1.0
Hexachloroethane	1200 U	ug/Kg Dry	500	1200	1.0
Indeno[1,2,3-cd]pyrene	1200 U	ug/Kg Dry	920	1200	1.0
Isophorone	1200 U	ug/Kg Dry	560	1200	1.0
Naphthalene	1800	ug/Kg Dry	620	1200	1.0
N-Nitrosodi-n-propylamine	1200 U	ug/Kg Dry	600	1200	1.0
Nitrobenzene	1200 U	ug/Kg Dry	580	1200	1.0
N-Nitrosodiphenylamine	1200 U	ug/Kg Dry	330	1200	1.0
Pentachlorophenol	8700 U	ug/Kg Dry	400	8700	1.0
Phenol	1200 U	ug/Kg Dry	440	1200	1.0
Phenanthrene	4700	ug/Kg Dry	320	1200	1.0
Pyrene	3400	ug/Kg Dry	330	1200	1.0
4-Chloro-3-methylphenol	1200 U	ug/Kg Dry	380	1200	1.0
Surrogate				Acceptance Limits	
2-Fluorophenol	45	%		10 - 120	
Nitrobenzene-d5	63	%		10 - 120	
Phenol-d5	42	%		10 - 120	
Terphenyl-d14	166 X	%		10 - 120	
2-Fluorobiphenyl	75	%		10 - 120	
2,4,6 - Tribromophenol	127 X	%		10 - 120	

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Job Number: 420-73192-1  
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**Client Sample ID:** EX-SE-EP-1  
**Lab Sample ID:** 420-73192-1

Date Sampled: 12/13/2013 0730  
Date Received: 12/13/2013 1625  
Client Matrix: Solid  
Percent Solids: 84

Analyte	Result/Qualifier	Unit	RL	RL	Dilution
<b>Method: 6010C</b>			Date Analyzed:	12/17/2013 1506	
<b>Prep Method: 3050B</b>			Date Prepared:	12/16/2013 0950	
Ba	510	mg/Kg Dry	40	40	1.0
Cu	240	mg/Kg Dry	5.0	5.0	1.0
Pb	1700	mg/Kg Dry	5.0	5.0	1.0
<b>Method: 7471A</b>			Date Analyzed:	12/17/2013 1508	
<b>Prep Method: 7471A</b>			Date Prepared:	12/17/2013 1515	
Hg	0.35	mg/Kg Dry	0.20	0.20	1.0

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Sdg Number: 556 Columbia St., Brooklyn, NY 560896

**Client Sample ID:** EX-SE-EP-2  
**Lab Sample ID:** 420-73192-2

Date Sampled: 12/13/2013 0735  
Date Received: 12/13/2013 1625  
Client Matrix: Solid  
Percent Solids: 84

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
<b>Method: 8270D</b>			Date Analyzed:	12/18/2013 1434	
<b>Prep Method: 3546</b>			Date Prepared:	12/18/2013 1000	
1,2,4-Trichlorobenzene	390 J	ug/Kg Dry	270	570	1.0
2,4,5-Trichlorophenol	570 U	ug/Kg Dry	170	570	1.0
2,4,6-Trichlorophenol	570 U	ug/Kg Dry	170	570	1.0
2,4-Dichlorophenol	570 U	ug/Kg Dry	290	570	1.0
2,4-Dimethylphenol	570 U	ug/Kg Dry	280	570	1.0
2,4-Dinitrophenol	570 U	ug/Kg Dry	150	570	1.0
2,4-Dinitrotoluene	570 U	ug/Kg Dry	150	570	1.0
2,6-Dinitrotoluene	570 U	ug/Kg Dry	140	570	1.0
2-Chloronaphthalene	570 U	ug/Kg Dry	240	570	1.0
2-Chlorophenol	570 U	ug/Kg Dry	270	570	1.0
2-Methylnaphthalene	400 J	ug/Kg Dry	280	570	1.0
2-Methylphenol	570 U	ug/Kg Dry	280	570	1.0
2-Nitroaniline	570 U	ug/Kg Dry	160	570	1.0
2-Nitrophenol	570 U	ug/Kg Dry	300	570	1.0
3,3'-Dichlorobenzidine	570 U	ug/Kg Dry	360	570	1.0
3 & 4 Methylphenol	570 U	ug/Kg Dry	290	570	1.0
4,6-Dinitro-2-methylphenol	570 U	ug/Kg Dry	260	570	1.0
4-Bromophenyl phenyl ether	570 U	ug/Kg Dry	160	570	1.0
4-Chloroaniline	570 U	ug/Kg Dry	320	570	1.0
4-Chlorophenyl phenyl ether	570 U	ug/Kg Dry	160	570	1.0
4-Nitrophenol	570 U	ug/Kg Dry	450	570	1.0
Acenaphthene	570 U	ug/Kg Dry	170	570	1.0
Acenaphthylene	570 U	ug/Kg Dry	210	570	1.0
Anthracene	570 U	ug/Kg Dry	160	570	1.0
Benzo[a]anthracene	210 J	ug/Kg Dry	170	570	1.0
Benzo[a]pyrene	180 J	ug/Kg Dry	150	570	1.0
Benzo[b]fluoranthene	280 J	ug/Kg Dry	160	570	1.0
Benzo[g,h,i]perylene	570 U	ug/Kg Dry	170	570	1.0
4-Nitroaniline	570 U	ug/Kg Dry	240	570	1.0
Benzo[k]fluoranthene	570 U	ug/Kg Dry	160	570	1.0
Bis(2-chloroethoxy)methane	570 U	ug/Kg Dry	390	570	1.0
Bis(2-chloroethyl)ether	570 U	ug/Kg Dry	320	570	1.0
Bis(2-ethylhexyl) phthalate	570 U	ug/Kg Dry	190	570	1.0
2,2'-oxybis[1-chloropropane]	570 U	ug/Kg Dry	290	570	1.0
Butyl benzyl phthalate	570 U	ug/Kg Dry	180	570	1.0
Carbazole	570 U	ug/Kg Dry	200	570	1.0
Chrysene	880	ug/Kg Dry	160	570	1.0
Dibenz(a,h)anthracene	570 U	ug/Kg Dry	160	570	1.0
Dibenzofuran	570 U	ug/Kg Dry	170	570	1.0

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**Client Sample ID:** EX-SE-EP-2  
**Lab Sample ID:** 420-73192-2

Date Sampled: 12/13/2013 0735  
Date Received: 12/13/2013 1625  
Client Matrix: Solid  
Percent Solids: 84

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Diethyl phthalate	570 U	ug/Kg Dry	150	570	1.0
Dimethyl phthalate	570 U	ug/Kg Dry	140	570	1.0
Di-n-butyl phthalate	570 U	ug/Kg Dry	150	570	1.0
Di-n-octyl phthalate	570 U	ug/Kg Dry	190	570	1.0
Fluoranthene	170 J	ug/Kg Dry	140	570	1.0
Fluorene	190 J	ug/Kg Dry	160	570	1.0
Hexachlorobenzene	570 U	ug/Kg Dry	160	570	1.0
Hexachlorobutadiene	570 U	ug/Kg Dry	250	570	1.0
Hexachlorocyclopentadiene	570 U	ug/Kg Dry	270	570	1.0
Hexachloroethane	570 U	ug/Kg Dry	240	570	1.0
Indeno[1,2,3-cd]pyrene	570 U	ug/Kg Dry	450	570	1.0
Isophorone	570 U	ug/Kg Dry	270	570	1.0
Naphthalene	480 J	ug/Kg Dry	300	570	1.0
N-Nitrosodi-n-propylamine	570 U	ug/Kg Dry	290	570	1.0
Nitrobenzene	570 U	ug/Kg Dry	290	570	1.0
N-Nitrosodiphenylamine	570 U	ug/Kg Dry	160	570	1.0
Pentachlorophenol	4300 U	ug/Kg Dry	190	4300	1.0
Phenol	570 U	ug/Kg Dry	210	570	1.0
Phenanthrene	1200	ug/Kg Dry	160	570	1.0
Pyrene	190 J	ug/Kg Dry	160	570	1.0
4-Chloro-3-methylphenol	570 U	ug/Kg Dry	180	570	1.0
Surrogate				Acceptance Limits	
2-Fluorophenol	47	%		10 - 120	
Nitrobenzene-d5	54	%		10 - 120	
Phenol-d5	47	%		10 - 120	
Terphenyl-d14	104	%		10 - 120	
2-Fluorobiphenyl	78	%		10 - 120	
2,4,6 - Tribromophenol	119	%		10 - 120	

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Job Number: 420-73192-1  
Sdg Number: 556 Columbia St., Brooklyn, NY 560896

**Client Sample ID:** EX-SE-EP-2  
**Lab Sample ID:** 420-73192-2

Date Sampled: 12/13/2013 0735  
Date Received: 12/13/2013 1625  
Client Matrix: Solid  
Percent Solids: 84

Analyte	Result/Qualifier	Unit	RL	RL	Dilution
<b>Method: 6010C</b>			Date Analyzed:	12/17/2013 1524	
<b>Prep Method: 3050B</b>			Date Prepared:	12/16/2013 0950	
Ba	180	mg/Kg Dry	39	39	1.0
Cu	87	mg/Kg Dry	4.8	4.8	1.0
Pb	330	mg/Kg Dry	4.8	4.8	1.0
<b>Method: 7471A</b>			Date Analyzed:	12/17/2013 1510	
<b>Prep Method: 7471A</b>			Date Prepared:	12/17/2013 1515	
Hg	0.19 U	mg/Kg Dry	0.19	0.19	1.0

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**Client Sample ID:** EX-SW-EP-1  
**Lab Sample ID:** 420-73192-3

Date Sampled: 12/13/2013 0930  
Date Received: 12/13/2013 1625  
Client Matrix: Solid  
Percent Solids: 84

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
<b>Method: 8270D</b>			Date Analyzed: 12/17/2013 2153		
<b>Prep Method: 3546</b>			Date Prepared: 12/18/2013 1200		
1,2,4-Trichlorobenzene	1100 U	ug/Kg Dry	540	1100	1.0
2,4,5-Trichlorophenol	1100 U	ug/Kg Dry	340	1100	1.0
2,4,6-Trichlorophenol	1100 U	ug/Kg Dry	340	1100	1.0
2,4-Dichlorophenol	1100 U	ug/Kg Dry	570	1100	1.0
2,4-Dimethylphenol	1100 U	ug/Kg Dry	540	1100	1.0
2,4-Dinitrophenol	1100 U *	ug/Kg Dry	300	1100	1.0
2,4-Dinitrotoluene	1100 U	ug/Kg Dry	290	1100	1.0
2,6-Dinitrotoluene	1100 U	ug/Kg Dry	270	1100	1.0
2-Chloronaphthalene	1100 U	ug/Kg Dry	470	1100	1.0
2-Chlorophenol	1100 U	ug/Kg Dry	520	1100	1.0
2-Methylnaphthalene	1100 U	ug/Kg Dry	560	1100	1.0
2-Methylphenol	1100 U	ug/Kg Dry	550	1100	1.0
2-Nitroaniline	1100 U	ug/Kg Dry	310	1100	1.0
2-Nitrophenol	1100 U	ug/Kg Dry	600	1100	1.0
3,3'-Dichlorobenzidine	1100 U	ug/Kg Dry	710	1100	1.0
3 & 4 Methylphenol	1100 U	ug/Kg Dry	580	1100	1.0
4,6-Dinitro-2-methylphenol	1100 U *	ug/Kg Dry	510	1100	1.0
4-Bromophenyl phenyl ether	1100 U	ug/Kg Dry	310	1100	1.0
4-Chloroaniline	1100 U	ug/Kg Dry	640	1100	1.0
4-Chlorophenyl phenyl ether	1100 U	ug/Kg Dry	320	1100	1.0
4-Nitrophenol	1100 U	ug/Kg Dry	890	1100	1.0
Acenaphthene	1100 U	ug/Kg Dry	340	1100	1.0
Acenaphthylene	1100 U	ug/Kg Dry	410	1100	1.0
Anthracene	1100 U	ug/Kg Dry	320	1100	1.0
Benzo[a]anthracene	1000 J	ug/Kg Dry	340	1100	1.0
Benzo[a]pyrene	1000 J	ug/Kg Dry	290	1100	1.0
Benzo[b]fluoranthene	1100 U	ug/Kg Dry	320	1100	1.0
Benzo[g,h,i]perylene	1100 U	ug/Kg Dry	330	1100	1.0
4-Nitroaniline	1100 U	ug/Kg Dry	480	1100	1.0
Benzo[k]fluoranthene	2100	ug/Kg Dry	310	1100	1.0
Bis(2-chloroethoxy)methane	1100 U	ug/Kg Dry	770	1100	1.0
Bis(2-chloroethyl)ether	1100 U	ug/Kg Dry	640	1100	1.0
Bis(2-ethylhexyl) phthalate	750 J	ug/Kg Dry	370	1100	1.0
2,2'-oxybis[1-chloropropane]	1100 U	ug/Kg Dry	580	1100	1.0
Butyl benzyl phthalate	1100 U	ug/Kg Dry	350	1100	1.0
Carbazole	1100 U	ug/Kg Dry	400	1100	1.0
Chrysene	1200	ug/Kg Dry	310	1100	1.0
Dibenz(a,h)anthracene	1100 U	ug/Kg Dry	320	1100	1.0
Dibenzofuran	1100 U	ug/Kg Dry	330	1100	1.0

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**Client Sample ID:** EX-SW-EP-1  
**Lab Sample ID:** 420-73192-3

Date Sampled: 12/13/2013 0930  
 Date Received: 12/13/2013 1625  
 Client Matrix: Solid  
 Percent Solids: 84

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Diethyl phthalate	1100 U	ug/Kg Dry	290	1100	1.0
Dimethyl phthalate	1100 U	ug/Kg Dry	280	1100	1.0
Di-n-butyl phthalate	1100 U	ug/Kg Dry	290	1100	1.0
Di-n-octyl phthalate	1100 U	ug/Kg Dry	380	1100	1.0
Fluoranthene	2000	ug/Kg Dry	280	1100	1.0
Fluorene	1100 U	ug/Kg Dry	320	1100	1.0
Hexachlorobenzene	1100 U	ug/Kg Dry	320	1100	1.0
Hexachlorobutadiene	1100 U	ug/Kg Dry	490	1100	1.0
Hexachlorocyclopentadiene	1100 U *	ug/Kg Dry	530	1100	1.0
Hexachloroethane	1100 U	ug/Kg Dry	480	1100	1.0
Indeno[1,2,3-cd]pyrene	1100 U	ug/Kg Dry	890	1100	1.0
Isophorone	1100 U	ug/Kg Dry	540	1100	1.0
Naphthalene	1100 U	ug/Kg Dry	600	1100	1.0
N-Nitrosodi-n-propylamine	1100 U	ug/Kg Dry	580	1100	1.0
Nitrobenzene	1100 U	ug/Kg Dry	560	1100	1.0
N-Nitrosodiphenylamine	1100 U	ug/Kg Dry	320	1100	1.0
Pentachlorophenol	8400 U	ug/Kg Dry	380	8400	1.0
Phenol	1100 U	ug/Kg Dry	420	1100	1.0
Phenanthrene	960 J	ug/Kg Dry	310	1100	1.0
Pyrene	1400	ug/Kg Dry	320	1100	1.0
4-Chloro-3-methylphenol	1100 U	ug/Kg Dry	360	1100	1.0
Surrogate				Acceptance Limits	
2-Fluorophenol	52	%		10 - 120	
Nitrobenzene-d5	61	%		10 - 120	
Phenol-d5	49	%		10 - 120	
Terphenyl-d14	107	%		10 - 120	
2-Fluorobiphenyl	80	%		10 - 120	
2,4,6 - Tribromophenol	97	%		10 - 120	

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**Client Sample ID:** EX-SW-EP-1  
**Lab Sample ID:** 420-73192-3

Date Sampled: 12/13/2013 0930  
Date Received: 12/13/2013 1625  
Client Matrix: Solid  
Percent Solids: 84

Analyte	Result/Qualifier	Unit	RL	RL	Dilution
<b>Method: 6010C</b>			Date Analyzed:	12/17/2013 1528	
<b>Prep Method: 3050B</b>			Date Prepared:	12/16/2013 0950	
Ba	260	mg/Kg Dry	38	38	1.0
Cu	530	mg/Kg Dry	4.7	4.7	1.0
Pb	610	mg/Kg Dry	4.7	4.7	1.0
<b>Method: 7471A</b>			Date Analyzed:	12/17/2013 1539	
<b>Prep Method: 7471A</b>			Date Prepared:	12/17/2013 1515	
Hg	3.8	mg/Kg Dry	0.96	0.96	5.0

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**Client Sample ID:** EX-NW-EP-1  
**Lab Sample ID:** 420-73192-4

Date Sampled: 12/13/2013 1100  
Date Received: 12/13/2013 1625  
Client Matrix: Solid  
Percent Solids: 88

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
<b>Method:</b> 8270D			Date Analyzed:	12/16/2013 2102	
<b>Prep Method:</b> 3546			Date Prepared:	12/16/2013 0930	
1,2,4-Trichlorobenzene	1100 U	ug/Kg Dry	550	1100	1.0
2,4,5-Trichlorophenol	1100 U	ug/Kg Dry	340	1100	1.0
2,4,6-Trichlorophenol	1100 U	ug/Kg Dry	340	1100	1.0
2,4-Dichlorophenol	1100 U	ug/Kg Dry	580	1100	1.0
2,4-Dimethylphenol	1100 U	ug/Kg Dry	550	1100	1.0
2,4-Dinitrophenol	1100 U *	ug/Kg Dry	300	1100	1.0
2,4-Dinitrotoluene	1100 U	ug/Kg Dry	300	1100	1.0
2,6-Dinitrotoluene	1100 U	ug/Kg Dry	270	1100	1.0
2-Chloronaphthalene	1100 U	ug/Kg Dry	480	1100	1.0
2-Chlorophenol	1100 U	ug/Kg Dry	530	1100	1.0
2-Methylnaphthalene	1100 U	ug/Kg Dry	570	1100	1.0
2-Methylphenol	1100 U	ug/Kg Dry	550	1100	1.0
2-Nitroaniline	1100 U	ug/Kg Dry	310	1100	1.0
2-Nitrophenol	1100 U	ug/Kg Dry	600	1100	1.0
3,3'-Dichlorobenzidine	1100 U	ug/Kg Dry	710	1100	1.0
3 & 4 Methylphenol	1100 U	ug/Kg Dry	580	1100	1.0
4,6-Dinitro-2-methylphenol	1100 U *	ug/Kg Dry	520	1100	1.0
4-Bromophenyl phenyl ether	1100 U	ug/Kg Dry	320	1100	1.0
4-Chloroaniline	1100 U	ug/Kg Dry	650	1100	1.0
4-Chlorophenyl phenyl ether	1100 U	ug/Kg Dry	330	1100	1.0
4-Nitrophenol	1100 U	ug/Kg Dry	890	1100	1.0
Acenaphthene	620 J	ug/Kg Dry	350	1100	1.0
Acenaphthylene	1100 U	ug/Kg Dry	420	1100	1.0
Anthracene	1600	ug/Kg Dry	320	1100	1.0
Benzo[a]anthracene	6800	ug/Kg Dry	340	1100	1.0
Benzo[a]pyrene	6600	ug/Kg Dry	290	1100	1.0
Benzo[b]fluoranthene	8700	ug/Kg Dry	330	1100	1.0
Benzo[g,h,i]perylene	1700	ug/Kg Dry	330	1100	1.0
4-Nitroaniline	1100 U	ug/Kg Dry	490	1100	1.0
Benzo[k]fluoranthene	6600	ug/Kg Dry	320	1100	1.0
Bis(2-chloroethoxy)methane	1100 U	ug/Kg Dry	780	1100	1.0
Bis(2-chloroethyl)ether	1100 U	ug/Kg Dry	640	1100	1.0
Bis(2-ethylhexyl) phthalate	1100 U	ug/Kg Dry	370	1100	1.0
2,2'-oxybis[1-chloropropane]	1100 U	ug/Kg Dry	580	1100	1.0
Butyl benzyl phthalate	1100 U	ug/Kg Dry	350	1100	1.0
Carbazole	760 J	ug/Kg Dry	400	1100	1.0
Chrysene	8600	ug/Kg Dry	310	1100	1.0
Dibenz(a,h)anthracene	560 J	ug/Kg Dry	320	1100	1.0
Dibenzofuran	410 J	ug/Kg Dry	340	1100	1.0

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Job Number: 420-73192-1  
Sdg Number: 556 Columbia St., Brooklyn, NY 560896

**Client Sample ID:** EX-NW-EP-1  
**Lab Sample ID:** 420-73192-4

Date Sampled: 12/13/2013 1100  
Date Received: 12/13/2013 1625  
Client Matrix: Solid  
Percent Solids: 88

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Diethyl phthalate	1100 U	ug/Kg Dry	290	1100	1.0
Dimethyl phthalate	1100 U	ug/Kg Dry	280	1100	1.0
Di-n-butyl phthalate	1100 U	ug/Kg Dry	290	1100	1.0
Di-n-octyl phthalate	1100 U	ug/Kg Dry	380	1100	1.0
Fluorene	570 J	ug/Kg Dry	320	1100	1.0
Hexachlorobenzene	1100 U	ug/Kg Dry	320	1100	1.0
Hexachlorobutadiene	1100 U	ug/Kg Dry	490	1100	1.0
Hexachlorocyclopentadiene	1100 U *	ug/Kg Dry	530	1100	1.0
Hexachloroethane	1100 U	ug/Kg Dry	490	1100	1.0
Indeno[1,2,3-cd]pyrene	1900	ug/Kg Dry	890	1100	1.0
Isophorone	1100 U	ug/Kg Dry	550	1100	1.0
Naphthalene	980 J	ug/Kg Dry	610	1100	1.0
N-Nitrosodi-n-propylamine	1100 U	ug/Kg Dry	580	1100	1.0
Nitrobenzene	1100 U	ug/Kg Dry	570	1100	1.0
N-Nitrosodiphenylamine	1100 U	ug/Kg Dry	320	1100	1.0
Pentachlorophenol	8500 U	ug/Kg Dry	390	8500	1.0
Phenol	1100 U	ug/Kg Dry	430	1100	1.0
Phenanthrene	11000	ug/Kg Dry	310	1100	1.0
4-Chloro-3-methylphenol	1100 U	ug/Kg Dry	370	1100	1.0
Surrogate				Acceptance Limits	
2-Fluorophenol	45	%		10 - 120	
Nitrobenzene-d5	76	%		10 - 120	
Phenol-d5	37	%		10 - 120	
Terphenyl-d14	155 X	%		10 - 120	
2-Fluorobiphenyl	97	%		10 - 120	
2,4,6 - Tribromophenol	92	%		10 - 120	
<b>Method: 8270D</b>			Date Analyzed:	12/17/2013 1213	
<b>Prep Method: 3546</b>			Date Prepared:	12/16/2013 0930	
Fluoranthene	16000	ug/Kg Dry	570	2300	2.0
Pyrene	10000	ug/Kg Dry	640	2300	2.0

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Job Number: 420-73192-1  
Sdg Number: 556 Columbia St., Brooklyn, NY 560896

**Client Sample ID:** EX-NW-EP-1  
**Lab Sample ID:** 420-73192-4

Date Sampled: 12/13/2013 1100  
Date Received: 12/13/2013 1625  
Client Matrix: Solid  
Percent Solids: 88

Analyte	Result/Qualifier	Unit	RL	RL	Dilution
<b>Method: 6010C</b>			Date Analyzed:	12/17/2013 1532	
<b>Prep Method: 3050B</b>			Date Prepared:	12/16/2013 0950	
Ba	230	mg/Kg Dry	39	39	1.0
Cu	230	mg/Kg Dry	4.8	4.8	1.0
Pb	440	mg/Kg Dry	4.8	4.8	1.0
<b>Method: 7471A</b>			Date Analyzed:	12/17/2013 1541	
<b>Prep Method: 7471A</b>			Date Prepared:	12/17/2013 1515	
Hg	0.96	mg/Kg Dry	0.36	0.36	2.0

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Job Number: 420-73192-1  
Sdg Number: 556 Columbia St., Brooklyn, NY 560896

**Client Sample ID:** EX-NW-EP-2  
**Lab Sample ID:** 420-73192-5

Date Sampled: 12/13/2013 1105  
Date Received: 12/13/2013 1625  
Client Matrix: Solid  
Percent Solids: 93

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
<b>Method: 8270D</b>			Date Analyzed: 12/16/2013 2227		
<b>Prep Method: 3546</b>			Date Prepared: 12/16/2013 0930		
1,2,4-Trichlorobenzene	350 U	ug/Kg Dry	170	350	1.0
2,4,5-Trichlorophenol	350 U	ug/Kg Dry	110	350	1.0
2,4,6-Trichlorophenol	350 U	ug/Kg Dry	110	350	1.0
2,4-Dichlorophenol	350 U	ug/Kg Dry	180	350	1.0
2,4-Dimethylphenol	350 U	ug/Kg Dry	170	350	1.0
2,4-Dinitrophenol	350 U *	ug/Kg Dry	93	350	1.0
2,4-Dinitrotoluene	350 U	ug/Kg Dry	92	350	1.0
2,6-Dinitrotoluene	350 U	ug/Kg Dry	85	350	1.0
2-Chloronaphthalene	350 U	ug/Kg Dry	150	350	1.0
2-Chlorophenol	350 U	ug/Kg Dry	160	350	1.0
2-Methylnaphthalene	350 U	ug/Kg Dry	180	350	1.0
2-Methylphenol	350 U	ug/Kg Dry	170	350	1.0
2-Nitroaniline	350 U	ug/Kg Dry	96	350	1.0
2-Nitrophenol	350 U	ug/Kg Dry	190	350	1.0
3,3'-Dichlorobenzidine	350 U	ug/Kg Dry	220	350	1.0
3 & 4 Methylphenol	350 U	ug/Kg Dry	180	350	1.0
4,6-Dinitro-2-methylphenol	350 U *	ug/Kg Dry	160	350	1.0
4-Bromophenyl phenyl ether	350 U	ug/Kg Dry	98	350	1.0
4-Chloroaniline	350 U	ug/Kg Dry	200	350	1.0
4-Chlorophenyl phenyl ether	350 U	ug/Kg Dry	100	350	1.0
4-Nitrophenol	350 U	ug/Kg Dry	280	350	1.0
Acenaphthene	350 U	ug/Kg Dry	110	350	1.0
Acenaphthylene	350 U	ug/Kg Dry	130	350	1.0
Anthracene	350 U	ug/Kg Dry	99	350	1.0
Benzo[a]anthracene	620	ug/Kg Dry	110	350	1.0
Benzo[a]pyrene	600	ug/Kg Dry	92	350	1.0
Benzo[b]fluoranthene	650	ug/Kg Dry	100	350	1.0
Benzo[g,h,i]perylene	190 J	ug/Kg Dry	100	350	1.0
4-Nitroaniline	350 U	ug/Kg Dry	150	350	1.0
Benzo[k]fluoranthene	540	ug/Kg Dry	98	350	1.0
Bis(2-chloroethoxy)methane	350 U	ug/Kg Dry	240	350	1.0
Bis(2-chloroethyl)ether	350 U	ug/Kg Dry	200	350	1.0
Bis(2-ethylhexyl) phthalate	350 U	ug/Kg Dry	110	350	1.0
2,2'-oxybis[1-chloropropane]	350 U	ug/Kg Dry	180	350	1.0
Butyl benzyl phthalate	350 U	ug/Kg Dry	110	350	1.0
Carbazole	350 U	ug/Kg Dry	130	350	1.0
Chrysene	700	ug/Kg Dry	96	350	1.0
Dibenz(a,h)anthracene	350 U	ug/Kg Dry	100	350	1.0
Dibenzofuran	350 U	ug/Kg Dry	100	350	1.0

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Job Number: 420-73192-1  
Sdg Number: 556 Columbia St., Brooklyn, NY 560896

**Client Sample ID:** EX-NW-EP-2  
**Lab Sample ID:** 420-73192-5

Date Sampled: 12/13/2013 1105  
Date Received: 12/13/2013 1625  
Client Matrix: Solid  
Percent Solids: 93

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Diethyl phthalate	350 U	ug/Kg Dry	90	350	1.0
Dimethyl phthalate	350 U	ug/Kg Dry	86	350	1.0
Di-n-butyl phthalate	350 U	ug/Kg Dry	92	350	1.0
Di-n-octyl phthalate	350 U	ug/Kg Dry	120	350	1.0
Fluoranthene	1500	ug/Kg Dry	88	350	1.0
Fluorene	350 U	ug/Kg Dry	100	350	1.0
Hexachlorobenzene	350 U	ug/Kg Dry	99	350	1.0
Hexachlorobutadiene	350 U	ug/Kg Dry	150	350	1.0
Hexachlorocyclopentadiene	350 U *	ug/Kg Dry	160	350	1.0
Hexachloroethane	350 U	ug/Kg Dry	150	350	1.0
Indeno[1,2,3-cd]pyrene	350 U	ug/Kg Dry	280	350	1.0
Isophorone	350 U	ug/Kg Dry	170	350	1.0
Naphthalene	350 U	ug/Kg Dry	190	350	1.0
N-Nitrosodi-n-propylamine	350 U	ug/Kg Dry	180	350	1.0
Nitrobenzene	350 U	ug/Kg Dry	180	350	1.0
N-Nitrosodiphenylamine	350 U	ug/Kg Dry	99	350	1.0
Pentachlorophenol	2600 U	ug/Kg Dry	120	2600	1.0
Phenol	350 U	ug/Kg Dry	130	350	1.0
Phenanthrene	690	ug/Kg Dry	97	350	1.0
Pyrene	1000	ug/Kg Dry	100	350	1.0
4-Chloro-3-methylphenol	350 U	ug/Kg Dry	110	350	1.0
Surrogate				Acceptance Limits	
2-Fluorophenol	29	%		10 - 120	
Nitrobenzene-d5	47	%		10 - 120	
Phenol-d5	30	%		10 - 120	
Terphenyl-d14	56	%		10 - 120	
2-Fluorobiphenyl	70	%		10 - 120	
2,4,6 - Tribromophenol	80	%		10 - 120	

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Job Number: 420-73192-1  
 Sdg Number: 556 Columbia St., Brooklyn, NY 560896

**Client Sample ID:** EX-NW-EP-2  
**Lab Sample ID:** 420-73192-5

Date Sampled: 12/13/2013 1105  
 Date Received: 12/13/2013 1625  
 Client Matrix: Solid  
 Percent Solids: 93

Analyte	Result/Qualifier	Unit	RL	RL	Dilution
<b>Method: 6010C</b>			Date Analyzed:	12/17/2013 1546	
<b>Prep Method: 3050B</b>			Date Prepared:	12/16/2013 0950	
Ba	68	mg/Kg Dry	37	37	1.0
Cu	33	mg/Kg Dry	4.6	4.6	1.0
Pb	80	mg/Kg Dry	4.6	4.6	1.0
<b>Method: 7471A</b>			Date Analyzed:	12/17/2013 1517	
<b>Prep Method: 7471A</b>			Date Prepared:	12/17/2013 1515	
Hg	0.20 U	mg/Kg Dry	0.20	0.20	1.0

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Job Number: 420-73192-1  
Sdg Number: 556 Columbia St., Brooklyn, NY 560896

**Client Sample ID:** EX-SW-EP-2  
**Lab Sample ID:** 420-73192-6

Date Sampled: 12/13/2013 1400  
Date Received: 12/13/2013 1625  
Client Matrix: Solid  
Percent Solids: 82

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
<b>Method: 8270D</b>			Date Analyzed:	12/17/2013 2221	
<b>Prep Method: 3546</b>			Date Prepared:	12/18/2013 1200	
1,2,4-Trichlorobenzene	1200 U	ug/Kg Dry	580	1200	1.0
2,4,5-Trichlorophenol	1200 U	ug/Kg Dry	360	1200	1.0
2,4,6-Trichlorophenol	1200 U	ug/Kg Dry	360	1200	1.0
2,4-Dichlorophenol	1200 U	ug/Kg Dry	610	1200	1.0
2,4-Dimethylphenol	1200 U	ug/Kg Dry	580	1200	1.0
2,4-Dinitrophenol	1200 U *	ug/Kg Dry	320	1200	1.0
2,4-Dinitrotoluene	1200 U	ug/Kg Dry	310	1200	1.0
2,6-Dinitrotoluene	1200 U	ug/Kg Dry	290	1200	1.0
2-Chloronaphthalene	1200 U	ug/Kg Dry	500	1200	1.0
2-Chlorophenol	1200 U	ug/Kg Dry	560	1200	1.0
2-Methylnaphthalene	1200 U	ug/Kg Dry	600	1200	1.0
2-Methylphenol	1200 U	ug/Kg Dry	580	1200	1.0
2-Nitroaniline	1200 U	ug/Kg Dry	330	1200	1.0
2-Nitrophenol	1200 U	ug/Kg Dry	640	1200	1.0
3,3'-Dichlorobenzidine	1200 U	ug/Kg Dry	750	1200	1.0
3 & 4 Methylphenol	1200 U	ug/Kg Dry	610	1200	1.0
4,6-Dinitro-2-methylphenol	1200 U *	ug/Kg Dry	550	1200	1.0
4-Bromophenyl phenyl ether	1200 U	ug/Kg Dry	330	1200	1.0
4-Chloroaniline	1200 U	ug/Kg Dry	680	1200	1.0
4-Chlorophenyl phenyl ether	1200 U	ug/Kg Dry	340	1200	1.0
4-Nitrophenol	1200 U	ug/Kg Dry	940	1200	1.0
Acenaphthene	1200 U	ug/Kg Dry	360	1200	1.0
Acenaphthylene	1200 U	ug/Kg Dry	440	1200	1.0
Anthracene	360 J	ug/Kg Dry	340	1200	1.0
Benzo[a]anthracene	1200 J	ug/Kg Dry	360	1200	1.0
Benzo[a]pyrene	620 J	ug/Kg Dry	310	1200	1.0
Benzo[b]fluoranthene	1200 U	ug/Kg Dry	340	1200	1.0
Benzo[g,h,i]perylene	1200 U	ug/Kg Dry	350	1200	1.0
4-Nitroaniline	1200 U	ug/Kg Dry	510	1200	1.0
Benzo[k]fluoranthene	1800 U	ug/Kg Dry	330	1200	1.0
Bis(2-chloroethoxy)methane	1200 U	ug/Kg Dry	820	1200	1.0
Bis(2-chloroethyl)ether	1200 U	ug/Kg Dry	680	1200	1.0
Bis(2-ethylhexyl) phthalate	1200 U	ug/Kg Dry	390	1200	1.0
2,2'-oxybis[1-chloropropane]	1200 U	ug/Kg Dry	610	1200	1.0
Butyl benzyl phthalate	1200 U	ug/Kg Dry	370	1200	1.0
Carbazole	1200 U	ug/Kg Dry	430	1200	1.0
Chrysene	1400 U	ug/Kg Dry	330	1200	1.0
Dibenz(a,h)anthracene	1200 U	ug/Kg Dry	340	1200	1.0
Dibenzofuran	1200 U	ug/Kg Dry	350	1200	1.0

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Job Number: 420-73192-1  
 Sdg Number: 556 Columbia St., Brooklyn, NY 560896

**Client Sample ID:** EX-SW-EP-2  
**Lab Sample ID:** 420-73192-6

Date Sampled: 12/13/2013 1400  
 Date Received: 12/13/2013 1625  
 Client Matrix: Solid  
 Percent Solids: 82

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Diethyl phthalate	1200 U	ug/Kg Dry	310	1200	1.0
Dimethyl phthalate	1200 U	ug/Kg Dry	290	1200	1.0
Di-n-butyl phthalate	1200 U	ug/Kg Dry	310	1200	1.0
Di-n-octyl phthalate	1200 U	ug/Kg Dry	400	1200	1.0
Fluoranthene	2500	ug/Kg Dry	300	1200	1.0
Fluorene	1200 U	ug/Kg Dry	340	1200	1.0
Hexachlorobenzene	1200 U	ug/Kg Dry	340	1200	1.0
Hexachlorobutadiene	1200 U	ug/Kg Dry	520	1200	1.0
Hexachlorocyclopentadiene	1200 U *	ug/Kg Dry	560	1200	1.0
Hexachloroethane	1200 U	ug/Kg Dry	510	1200	1.0
Indeno[1,2,3-cd]pyrene	1200 U	ug/Kg Dry	940	1200	1.0
Isophorone	1200 U	ug/Kg Dry	580	1200	1.0
Naphthalene	1200 U	ug/Kg Dry	640	1200	1.0
N-Nitrosodi-n-propylamine	1200 U	ug/Kg Dry	610	1200	1.0
Nitrobenzene	1200 U	ug/Kg Dry	600	1200	1.0
N-Nitrosodiphenylamine	1200 U	ug/Kg Dry	340	1200	1.0
Pentachlorophenol	8900 U	ug/Kg Dry	410	8900	1.0
Phenol	1200 U	ug/Kg Dry	450	1200	1.0
Phenanthrene	1300	ug/Kg Dry	330	1200	1.0
Pyrene	1800	ug/Kg Dry	340	1200	1.0
4-Chloro-3-methylphenol	1200 U	ug/Kg Dry	390	1200	1.0
Surrogate				Acceptance Limits	
2-Fluorophenol	47	%		10 - 120	
Nitrobenzene-d5	54	%		10 - 120	
Phenol-d5	45	%		10 - 120	
Terphenyl-d14	102	%		10 - 120	
2-Fluorobiphenyl	77	%		10 - 120	
2,4,6 - Tribromophenol	114	%		10 - 120	

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Job Number: 420-73192-1  
 Sdg Number: 556 Columbia St., Brooklyn, NY 560896

**Client Sample ID:** EX-SW-EP-2  
**Lab Sample ID:** 420-73192-6

Date Sampled: 12/13/2013 1400  
 Date Received: 12/13/2013 1625  
 Client Matrix: Solid  
 Percent Solids: 82

Analyte	Result/Qualifier	Unit	RL	RL	Dilution
<b>Method: 6010C</b>			Date Analyzed:	12/17/2013 1550	
<b>Prep Method: 3050B</b>			Date Prepared:	12/16/2013 0950	
Ba	300	mg/Kg Dry	38	38	1.0
Cu	840	mg/Kg Dry	4.7	4.7	1.0
Pb	990	mg/Kg Dry	4.7	4.7	1.0
<b>Method: 7471A</b>			Date Analyzed:	12/17/2013 1545	
<b>Prep Method: 7471A</b>			Date Prepared:	12/17/2013 1515	
Hg	2.3	mg/Kg Dry	0.98	0.98	5.0

## DATA REPORTING QUALIFIERS

Client: PVE Sheffler

Job Number: 420-73192-1  
Sdg Number: 556 Columbia St., Brooklyn, NY 560896

<b>Lab Section</b>	<b>Qualifier</b>	<b>Description</b>
GC/MS Semi VOA	*	LCS or LCSD exceeds the control limits
	J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
	U	The analyte was analyzed for but not detected at or above the stated limit.
	X	Surrogate exceeds the control limits
Metals	U	The analyte was analyzed for but not detected at or above the stated limit.

## Definitions and Glossary

Client: PVE Sheffler

Job Number: 420-73192-1

Sdg Number: 556 Columbia St., Brooklyn, NY 560896

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<u>Abbreviation</u>	<u>These commonly used abbreviations may or may not be present in this report.</u>
%R	Percent Recovery
DL, RA, RE	Indicates a Dilution, Reanalysis or Reextraction.
EPA	United States Environmental Protection Agency
MDL	Method Detection Limit - an estimate of the minimum amount of a substance that an analytical process can reliably detect. A MDL is analyte- and matrix-specific and may be laboratory-dependent.
ND	Not detected at the reporting limit (or MDL if shown).
QC	Quality Control
RL	Reporting Limit - the minimum levels, concentrations, or quantities of a target variable (e.g., target analyte) that can be reported with a specified degree of confidence.
RPD	Relative Percent Difference - a measure of the relative difference between two points



## LOGIN SAMPLE RECEIPT CHECK LIST

Client: PVE Sheffler

Job Number: 420-73192-1

SDG Number: 556 Columbia St., Brooklyn, NY 560896

**Login Number: 73192**

Question	T/F/NA	Comment
Samples were collected by ETL employee as per SOP-SAM-1	NA	
The cooler's custody seal, if present, is intact.	NA	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is recorded.	True	7.1 C
Cooler Temp. is within method specified range.(0-6 C PW, 0-8 C NPW, or BAC <10 C	True	
If false, was sample received on ice within 6 hours of collection.	NA	
Based on above criteria cooler temperature is acceptable.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	NA	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	

## **ANALYTICAL REPORT**

Job Number: 420-73192-2

Job Description: PVE Sheffler

For:  
PVE Sheffler  
1 Civic Center Plaza  
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Attention: Christopher B. Brown



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Meredith W Ruthven  
Customer Service Manager  
mruthven@envirotestlaboratories.com  
12/17/2013

cc: Tara Alvarado

The test results in this report meet all NELAP requirements unless specified within the case narrative. Pursuant to NELAP, this report may not be reproduced, except in full, without the written approval of the laboratory. EnviroTest Laboratories Inc. certifies that the analytical results contained herein apply only to the samples tested as received by our laboratory. All questions regarding this report should be directed to the EnviroTest Customer Service Representative.

EnviroTest Laboratories, Inc. Certifications and Approvals: NELAP Accredited, NYSDOH 10142, NJDEP NY015, CTDOH PH-0554, EPA NY00049.

## METHOD SUMMARY

Client: PVE Sheffler

Job Number: 420-73192-2

<b>Description</b>	<b>Lab Location</b>	<b>Method</b>	<b>Preparation Method</b>
<b>Matrix: Solid</b>			
Inductively Coupled Plasma - Atomic Emission Spectrometry	EnvTest	SW846 6010C	
Acid Digestion of Sediments, Sludges, and Soils	EnvTest		SW846 3050B
Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)	EnvTest	SW846 7471A	
Mercury in Solid or Semi-Solid Waste (Manual Cold	EnvTest		SW846 7471A
Semivolatile Compounds by GC/MS	EnvTest	SW846 8270D	
Microwave Extraction	EnvTest		SW846 3546

### Lab References:

EnvTest = EnviroTest

### Method References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

## METHOD / ANALYST SUMMARY

Client: PVE Sheffler

Job Number: 420-73192-2

<b>Method</b>	<b>Analyst</b>	<b>Analyst ID</b>
SW846 8270D	Labare, Alicia M	AML
SW846 6010C	McPhillips, Julie	JM
SW846 7471A	McPhillips, Julie	JM
EPA PercentMoisture	Goldstein, Amy	AG

## SAMPLE SUMMARY

Client: PVE Sheffler

Job Number: 420-73192-2

<b>Lab Sample ID</b>	<b>Client Sample ID</b>	<b>Client Matrix</b>	<b>Date/Time Sampled</b>	<b>Date/Time Received</b>
420-73192-4	EX-NW-EP-1	Solid	12/13/2013 1100	12/13/2013 1625
420-73192-5	EX-NW-EP-2	Solid	12/13/2013 1105	12/13/2013 1625

Christopher B. Brown  
PVE Sheffler  
1 Civic Center Plaza  
Suite 501  
Poughkeepsie, NY 12601

Job Number: 420-73192-2

**Client Sample ID:** EX-NW-EP-1  
**Lab Sample ID:** 420-73192-4

Date Sampled: 12/13/2013 1100  
Date Received: 12/13/2013 1625  
Client Matrix: Solid  
Percent Solids: 88

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
<b>Method: 8270D</b>			Date Analyzed: 12/16/2013 2102		
<b>Prep Method: 3546</b>			Date Prepared: 12/16/2013 0930		
1,2,4-Trichlorobenzene	1100 U	ug/Kg Dry	550	1100	1.0
2,4,5-Trichlorophenol	1100 U	ug/Kg Dry	340	1100	1.0
2,4,6-Trichlorophenol	1100 U	ug/Kg Dry	340	1100	1.0
2,4-Dichlorophenol	1100 U	ug/Kg Dry	580	1100	1.0
2,4-Dimethylphenol	1100 U	ug/Kg Dry	550	1100	1.0
2,4-Dinitrophenol	1100 U *	ug/Kg Dry	300	1100	1.0
2,4-Dinitrotoluene	1100 U	ug/Kg Dry	300	1100	1.0
2,6-Dinitrotoluene	1100 U	ug/Kg Dry	270	1100	1.0
2-Chloronaphthalene	1100 U	ug/Kg Dry	480	1100	1.0
2-Chlorophenol	1100 U	ug/Kg Dry	530	1100	1.0
2-Methylnaphthalene	1100 U	ug/Kg Dry	570	1100	1.0
2-Methylphenol	1100 U	ug/Kg Dry	550	1100	1.0
2-Nitroaniline	1100 U	ug/Kg Dry	310	1100	1.0
2-Nitrophenol	1100 U	ug/Kg Dry	600	1100	1.0
3,3'-Dichlorobenzidine	1100 U	ug/Kg Dry	710	1100	1.0
3 & 4 Methylphenol	1100 U	ug/Kg Dry	580	1100	1.0
4,6-Dinitro-2-methylphenol	1100 U *	ug/Kg Dry	520	1100	1.0
4-Bromophenyl phenyl ether	1100 U	ug/Kg Dry	320	1100	1.0
4-Chloroaniline	1100 U	ug/Kg Dry	650	1100	1.0
4-Chlorophenyl phenyl ether	1100 U	ug/Kg Dry	330	1100	1.0
4-Nitrophenol	1100 U	ug/Kg Dry	890	1100	1.0
Acenaphthene	620 J	ug/Kg Dry	350	1100	1.0
Acenaphthylene	1100 U	ug/Kg Dry	420	1100	1.0
Anthracene	1600	ug/Kg Dry	320	1100	1.0
Benzo[a]anthracene	6800	ug/Kg Dry	340	1100	1.0
Benzo[a]pyrene	6600	ug/Kg Dry	290	1100	1.0
Benzo[b]fluoranthene	8700	ug/Kg Dry	330	1100	1.0
Benzo[g,h,i]perylene	1700	ug/Kg Dry	330	1100	1.0
Benzo[k]fluoranthene	6600	ug/Kg Dry	320	1100	1.0
4-Nitroaniline	1100 U	ug/Kg Dry	490	1100	1.0
Bis(2-chloroethoxy)methane	1100 U	ug/Kg Dry	780	1100	1.0
Bis(2-chloroethyl)ether	1100 U	ug/Kg Dry	640	1100	1.0
Bis(2-ethylhexyl) phthalate	1100 U	ug/Kg Dry	370	1100	1.0
2,2'-oxybis[1-chloropropane]	1100 U	ug/Kg Dry	580	1100	1.0
Butyl benzyl phthalate	1100 U	ug/Kg Dry	350	1100	1.0
Carbazole	760 J	ug/Kg Dry	400	1100	1.0
Chrysene	8600	ug/Kg Dry	310	1100	1.0
Dibenz(a,h)anthracene	560 J	ug/Kg Dry	320	1100	1.0
Dibenzofuran	410 J	ug/Kg Dry	340	1100	1.0

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Job Number: 420-73192-2

**Client Sample ID:** EX-NW-EP-1  
**Lab Sample ID:** 420-73192-4

Date Sampled: 12/13/2013 1100  
Date Received: 12/13/2013 1625  
Client Matrix: Solid  
Percent Solids: 88

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Diethyl phthalate	1100 U	ug/Kg Dry	290	1100	1.0
Dimethyl phthalate	1100 U	ug/Kg Dry	280	1100	1.0
Di-n-butyl phthalate	1100 U	ug/Kg Dry	290	1100	1.0
Di-n-octyl phthalate	1100 U	ug/Kg Dry	380	1100	1.0
Fluorene	570 J	ug/Kg Dry	320	1100	1.0
Hexachlorobenzene	1100 U	ug/Kg Dry	320	1100	1.0
Hexachlorobutadiene	1100 U	ug/Kg Dry	490	1100	1.0
Hexachlorocyclopentadiene	1100 U *	ug/Kg Dry	530	1100	1.0
Hexachloroethane	1100 U	ug/Kg Dry	490	1100	1.0
Indeno[1,2,3-cd]pyrene	1900	ug/Kg Dry	890	1100	1.0
Isophorone	1100 U	ug/Kg Dry	550	1100	1.0
Naphthalene	980 J	ug/Kg Dry	610	1100	1.0
N-Nitrosodi-n-propylamine	1100 U	ug/Kg Dry	580	1100	1.0
Nitrobenzene	1100 U	ug/Kg Dry	570	1100	1.0
N-Nitrosodiphenylamine	1100 U	ug/Kg Dry	320	1100	1.0
Pentachlorophenol	8500 U	ug/Kg Dry	390	8500	1.0
Phenol	1100 U	ug/Kg Dry	430	1100	1.0
Phenanthrene	11000	ug/Kg Dry	310	1100	1.0
4-Chloro-3-methylphenol	1100 U	ug/Kg Dry	370	1100	1.0
Surrogate				Acceptance Limits	
2-Fluorophenol	45	%		10 - 120	
Nitrobenzene-d5	76	%		10 - 120	
Phenol-d5	37	%		10 - 120	
Terphenyl-d14	155 X	%		10 - 120	
2-Fluorobiphenyl	97	%		10 - 120	
2,4,6 - Tribromophenol	92	%		10 - 120	
<b>Method: 8270D</b>			Date Analyzed:	12/17/2013 1213	
<b>Prep Method: 3546</b>			Date Prepared:	12/16/2013 0930	
Fluoranthene	16000 D	ug/Kg Dry	570	2300	2.0
Pyrene	10000 D	ug/Kg Dry	640	2300	2.0

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Job Number: 420-73192-2

**Client Sample ID:** EX-NW-EP-1  
**Lab Sample ID:** 420-73192-4

Date Sampled: 12/13/2013 1100  
Date Received: 12/13/2013 1625  
Client Matrix: Solid  
Percent Solids: 88

Analyte	Result/Qualifier	Unit	RL	RL	Dilution
<b>Method: 6010C</b>			Date Analyzed:	12/17/2013 1532	
<b>Prep Method: 3050B</b>			Date Prepared:	12/16/2013 0950	
Ba	230	mg/Kg Dry	39	39	1.0
Cu	230	mg/Kg Dry	4.8	4.8	1.0
Pb	440	mg/Kg Dry	4.8	4.8	1.0
<b>Method: 7471A</b>			Date Analyzed:	12/17/2013 1541	
<b>Prep Method: 7471A</b>			Date Prepared:	12/17/2013 1515	
Hg	0.96	mg/Kg Dry	0.36	0.36	2.0

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Job Number: 420-73192-2

**Client Sample ID:** EX-NW-EP-2  
**Lab Sample ID:** 420-73192-5

Date Sampled: 12/13/2013 1105  
Date Received: 12/13/2013 1625  
Client Matrix: Solid  
Percent Solids: 93

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
<b>Method: 8270D</b>			Date Analyzed:	12/16/2013 2227	
<b>Prep Method: 3546</b>			Date Prepared:	12/16/2013 0930	
1,2,4-Trichlorobenzene	350 U	ug/Kg Dry	170	350	1.0
1,2,4-Trichlorobenzene	350 U	ug/Kg Dry	170	350	1.0
2,4,5-Trichlorophenol	350 U	ug/Kg Dry	110	350	1.0
2,4,5-Trichlorophenol	350 U	ug/Kg Dry	110	350	1.0
2,4,6-Trichlorophenol	350 U	ug/Kg Dry	110	350	1.0
2,4,6-Trichlorophenol	350 U	ug/Kg Dry	110	350	1.0
2,4-Dichlorophenol	350 U	ug/Kg Dry	180	350	1.0
2,4-Dichlorophenol	350 U	ug/Kg Dry	180	350	1.0
2,4-Dimethylphenol	350 U	ug/Kg Dry	170	350	1.0
2,4-Dimethylphenol	350 U	ug/Kg Dry	170	350	1.0
2,4-Dinitrophenol	350 U *	ug/Kg Dry	93	350	1.0
2,4-Dinitrophenol	350 U *	ug/Kg Dry	93	350	1.0
2,4-Dinitrotoluene	350 U	ug/Kg Dry	92	350	1.0
2,4-Dinitrotoluene	350 U	ug/Kg Dry	92	350	1.0
2,6-Dinitrotoluene	350 U	ug/Kg Dry	85	350	1.0
2,6-Dinitrotoluene	350 U	ug/Kg Dry	85	350	1.0
2-Chloronaphthalene	350 U	ug/Kg Dry	150	350	1.0
2-Chloronaphthalene	350 U	ug/Kg Dry	150	350	1.0
2-Chlorophenol	350 U	ug/Kg Dry	160	350	1.0
2-Chlorophenol	350 U	ug/Kg Dry	160	350	1.0
2-Methylnaphthalene	350 U	ug/Kg Dry	180	350	1.0
2-Methylnaphthalene	350 U	ug/Kg Dry	180	350	1.0
2-Methylphenol	350 U	ug/Kg Dry	170	350	1.0
2-Methylphenol	350 U	ug/Kg Dry	170	350	1.0
2-Nitroaniline	350 U	ug/Kg Dry	96	350	1.0
2-Nitroaniline	350 U	ug/Kg Dry	96	350	1.0
2-Nitrophenol	350 U	ug/Kg Dry	190	350	1.0
2-Nitrophenol	350 U	ug/Kg Dry	190	350	1.0
3,3'-Dichlorobenzidine	350 U	ug/Kg Dry	220	350	1.0
3,3'-Dichlorobenzidine	350 U	ug/Kg Dry	220	350	1.0
3 & 4 Methylphenol	350 U	ug/Kg Dry	180	350	1.0
3 & 4 Methylphenol	350 U	ug/Kg Dry	180	350	1.0
4,6-Dinitro-2-methylphenol	350 U *	ug/Kg Dry	160	350	1.0
4,6-Dinitro-2-methylphenol	350 U *	ug/Kg Dry	160	350	1.0
4-Bromophenyl phenyl ether	350 U	ug/Kg Dry	98	350	1.0
4-Bromophenyl phenyl ether	350 U	ug/Kg Dry	98	350	1.0
4-Chloroaniline	350 U	ug/Kg Dry	200	350	1.0
4-Chloroaniline	350 U	ug/Kg Dry	200	350	1.0
4-Chlorophenyl phenyl ether	350 U	ug/Kg Dry	100	350	1.0

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Job Number: 420-73192-2

**Client Sample ID:** EX-NW-EP-2  
**Lab Sample ID:** 420-73192-5

Date Sampled: 12/13/2013 1105  
Date Received: 12/13/2013 1625  
Client Matrix: Solid  
Percent Solids: 93

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
4-Chlorophenyl phenyl ether	350 U	ug/Kg Dry	100	350	1.0
4-Nitrophenol	350 U	ug/Kg Dry	280	350	1.0
4-Nitrophenol	350 U	ug/Kg Dry	280	350	1.0
Acenaphthene	350 U	ug/Kg Dry	110	350	1.0
Acenaphthene	350 U	ug/Kg Dry	110	350	1.0
Acenaphthylene	350 U	ug/Kg Dry	130	350	1.0
Acenaphthylene	350 U	ug/Kg Dry	130	350	1.0
Anthracene	350 U	ug/Kg Dry	99	350	1.0
Anthracene	350 U	ug/Kg Dry	99	350	1.0
Benzo[a]anthracene	620	ug/Kg Dry	110	350	1.0
Benzo[a]anthracene	620	ug/Kg Dry	110	350	1.0
Benzo[a]pyrene	600	ug/Kg Dry	92	350	1.0
Benzo[a]pyrene	600	ug/Kg Dry	92	350	1.0
Benzo[b]fluoranthene	650	ug/Kg Dry	100	350	1.0
Benzo[b]fluoranthene	650	ug/Kg Dry	100	350	1.0
Benzo[g,h,i]perylene	190 J	ug/Kg Dry	100	350	1.0
Benzo[g,h,i]perylene	190 J	ug/Kg Dry	100	350	1.0
Benzo[k]fluoranthene	540	ug/Kg Dry	98	350	1.0
4-Nitroaniline	350 U	ug/Kg Dry	150	350	1.0
Benzo[k]fluoranthene	540	ug/Kg Dry	98	350	1.0
4-Nitroaniline	350 U	ug/Kg Dry	150	350	1.0
Bis(2-chloroethoxy)methane	350 U	ug/Kg Dry	240	350	1.0
Bis(2-chloroethoxy)methane	350 U	ug/Kg Dry	240	350	1.0
Bis(2-chloroethyl)ether	350 U	ug/Kg Dry	200	350	1.0
Bis(2-chloroethyl)ether	350 U	ug/Kg Dry	200	350	1.0
Bis(2-ethylhexyl) phthalate	350 U	ug/Kg Dry	110	350	1.0
Bis(2-ethylhexyl) phthalate	350 U	ug/Kg Dry	110	350	1.0
2,2'-oxybis[1-chloropropane]	350 U	ug/Kg Dry	180	350	1.0
2,2'-oxybis[1-chloropropane]	350 U	ug/Kg Dry	180	350	1.0
Butyl benzyl phthalate	350 U	ug/Kg Dry	110	350	1.0
Butyl benzyl phthalate	350 U	ug/Kg Dry	110	350	1.0
Carbazole	350 U	ug/Kg Dry	130	350	1.0
Carbazole	350 U	ug/Kg Dry	130	350	1.0
Chrysene	700	ug/Kg Dry	96	350	1.0
Chrysene	700	ug/Kg Dry	96	350	1.0
Dibenz(a,h)anthracene	350 U	ug/Kg Dry	100	350	1.0
Dibenz(a,h)anthracene	350 U	ug/Kg Dry	100	350	1.0
Dibenzofuran	350 U	ug/Kg Dry	100	350	1.0
Dibenzofuran	350 U	ug/Kg Dry	100	350	1.0
Diethyl phthalate	350 U	ug/Kg Dry	90	350	1.0
Diethyl phthalate	350 U	ug/Kg Dry	90	350	1.0

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Job Number: 420-73192-2

**Client Sample ID:** EX-NW-EP-2  
**Lab Sample ID:** 420-73192-5

Date Sampled: 12/13/2013 1105  
Date Received: 12/13/2013 1625  
Client Matrix: Solid  
Percent Solids: 93

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Dimethyl phthalate	350 U	ug/Kg Dry	86	350	1.0
Dimethyl phthalate	350 U	ug/Kg Dry	86	350	1.0
Di-n-butyl phthalate	350 U	ug/Kg Dry	92	350	1.0
Di-n-butyl phthalate	350 U	ug/Kg Dry	92	350	1.0
Di-n-octyl phthalate	350 U	ug/Kg Dry	120	350	1.0
Di-n-octyl phthalate	350 U	ug/Kg Dry	120	350	1.0
Fluoranthene	1500	ug/Kg Dry	88	350	1.0
Fluoranthene	1500	ug/Kg Dry	88	350	1.0
Fluorene	350 U	ug/Kg Dry	100	350	1.0
Fluorene	350 U	ug/Kg Dry	100	350	1.0
Hexachlorobenzene	350 U	ug/Kg Dry	99	350	1.0
Hexachlorobenzene	350 U	ug/Kg Dry	99	350	1.0
Hexachlorobutadiene	350 U	ug/Kg Dry	150	350	1.0
Hexachlorobutadiene	350 U	ug/Kg Dry	150	350	1.0
Hexachlorocyclopentadiene	350 U *	ug/Kg Dry	160	350	1.0
Hexachlorocyclopentadiene	350 U *	ug/Kg Dry	160	350	1.0
Hexachloroethane	350 U	ug/Kg Dry	150	350	1.0
Hexachloroethane	350 U	ug/Kg Dry	150	350	1.0
Indeno[1,2,3-cd]pyrene	350 U	ug/Kg Dry	280	350	1.0
Indeno[1,2,3-cd]pyrene	350 U	ug/Kg Dry	280	350	1.0
Isophorone	350 U	ug/Kg Dry	170	350	1.0
Isophorone	350 U	ug/Kg Dry	170	350	1.0
Naphthalene	350 U	ug/Kg Dry	190	350	1.0
Naphthalene	350 U	ug/Kg Dry	190	350	1.0
N-Nitrosodi-n-propylamine	350 U	ug/Kg Dry	180	350	1.0
N-Nitrosodi-n-propylamine	350 U	ug/Kg Dry	180	350	1.0
Nitrobenzene	350 U	ug/Kg Dry	180	350	1.0
Nitrobenzene	350 U	ug/Kg Dry	180	350	1.0
N-Nitrosodiphenylamine	350 U	ug/Kg Dry	99	350	1.0
N-Nitrosodiphenylamine	350 U	ug/Kg Dry	99	350	1.0
Pentachlorophenol	2600 U	ug/Kg Dry	120	2600	1.0
Pentachlorophenol	2600 U	ug/Kg Dry	120	2600	1.0
Phenol	350 U	ug/Kg Dry	130	350	1.0
Phenol	350 U	ug/Kg Dry	130	350	1.0
Phenanthrene	690	ug/Kg Dry	97	350	1.0
Phenanthrene	690	ug/Kg Dry	97	350	1.0
Pyrene	1000	ug/Kg Dry	100	350	1.0
Pyrene	1000	ug/Kg Dry	100	350	1.0
4-Chloro-3-methylphenol	350 U	ug/Kg Dry	110	350	1.0
4-Chloro-3-methylphenol	350 U	ug/Kg Dry	110	350	1.0

Surrogate

Acceptance Limits

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Job Number: 420-73192-2

**Client Sample ID:** EX-NW-EP-2  
**Lab Sample ID:** 420-73192-5

Date Sampled: 12/13/2013 1105  
Date Received: 12/13/2013 1625  
Client Matrix: Solid  
Percent Solids: 93

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Surrogate				Acceptance Limits	
2-Fluorophenol	29	%		10 - 120	
2-Fluorophenol	29	%		10 - 120	
Nitrobenzene-d5	47	%		10 - 120	
Nitrobenzene-d5	47	%		10 - 120	
Phenol-d5	30	%		10 - 120	
Phenol-d5	30	%		10 - 120	
Terphenyl-d14	56	%		10 - 120	
Terphenyl-d14	56	%		10 - 120	
2-Fluorobiphenyl	70	%		10 - 120	
2-Fluorobiphenyl	70	%		10 - 120	
2,4,6 - Tribromophenol	80	%		10 - 120	
2,4,6 - Tribromophenol	80	%		10 - 120	

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Job Number: 420-73192-2

**Client Sample ID:** EX-NW-EP-2  
**Lab Sample ID:** 420-73192-5

Date Sampled: 12/13/2013 1105  
 Date Received: 12/13/2013 1625  
 Client Matrix: Solid  
 Percent Solids: 93

Analyte	Result/Qualifier	Unit	RL	RL	Dilution
<b>Method: 6010C</b>			Date Analyzed:	12/17/2013 1546	
<b>Prep Method: 3050B</b>			Date Prepared:	12/16/2013 0950	
Ba	68	mg/Kg Dry	37	37	1.0
Cu	33	mg/Kg Dry	4.6	4.6	1.0
Pb	80	mg/Kg Dry	4.6	4.6	1.0
<b>Method: 7471A</b>			Date Analyzed:	12/17/2013 1517	
<b>Prep Method: 7471A</b>			Date Prepared:	12/17/2013 1515	
Hg	0.20 U	mg/Kg Dry	0.20	0.20	1.0
Hg	0.20 U	mg/Kg Dry	0.20	0.20	1.0

## DATA REPORTING QUALIFIERS

Client: PVE Sheffler

Job Number: 420-73192-2

<b>Lab Section</b>	<b>Qualifier</b>	<b>Description</b>
GC/MS Semi VOA	*	LCS or LCSD exceeds the control limits
	D	Surrogate or matrix spike recoveries were not obtained because the extract was diluted for analysis; also compounds analyzed at a dilution may be flagged with a D.
	J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
	U	The analyte was analyzed for but not detected at or above the stated limit.
	X	Surrogate exceeds the control limits
Metals	U	The analyte was analyzed for but not detected at or above the stated limit.

## Definitions and Glossary

Client: PVE Sheffler

Job Number: 420-73192-2

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Abbreviation	These commonly used abbreviations may or may not be present in this report.
%R	Percent Recovery
DL, RA, RE	Indicates a Dilution, Reanalysis or Reextraction.
EPA	United States Environmental Protection Agency
MDL	Method Detection Limit - an estimate of the minimum amount of a substance that an analytical process can reliably detect. A MDL is analyte- and matrix-specific and may be laboratory-dependent.
ND	Not detected at the reporting limit (or MDL if shown).
QC	Quality Control
RL	Reporting Limit - the minimum levels, concentrations, or quantities of a target variable (e.g., target analyte) that can be reported with a specified degree of confidence.
RPD	Relative Percent Difference - a measure of the relative difference between two points

CUSTOMER NAME <i>Conrad Geo / PVE Sheffer</i>	
ADDRESS <i>1 Civic Center, suite 501</i>	
CITY, STATE, ZIP <i>Poughkeepsie, NY 12601</i>	
NAME OF CONTACT <i>Conor Tarbell</i>	PHONE NO. <i>(845) 224-8764</i>
PROJECT LOCATION <i>556 Columbia St., Brooklyn, NY</i>	
PROJECT NUMBER / PO NO. <i>560896</i>	

<b>REPORT TYPE</b>	<b>TURNAROUND</b>
STANDARD <input checked="" type="checkbox"/> ISRA <input type="checkbox"/>	<input type="checkbox"/> NORMAL
NJ REG <input type="checkbox"/>	<input type="checkbox"/> QUICK <i>48 hrs</i>
NYASP A <input type="checkbox"/> B <input type="checkbox"/> CLP <input type="checkbox"/>	<input checked="" type="checkbox"/> VERBAL <i>ASAP</i>
OTHER _____	<i>as per Mendeck</i>

<b>REPORT # (Lab Use Only)</b> <i>73192</i>
SAMPLE TEMP. <i>7.1</i> °C
SAMPLE REC'D ON ICE <input checked="" type="checkbox"/> Y <input type="checkbox"/> N
ph CHECK <input type="checkbox"/> Y <input checked="" type="checkbox"/> N
CHLORINE (RESIDUAL) <input type="checkbox"/> Y <input checked="" type="checkbox"/> N
REVIEWED BY: _____
<b>NY PUBLIC WATER SUPPLIES</b>
SOURCE ID _____
ELAP TYPE _____
FEDERAL ID _____

**NOTE: SAMPLE TEMPERATURE UPON RECEIPT MUST BE 4° ± 2°C.**

**Matrix**  
DW = DRINKING WATER S = SOIL O = OIL  
WW = WASTE WATER SL = SLUDGE GW = GROUND WATER

ETL #	SAMPLING DATE	TIME	COMP	GRAB	MATRIX	CLIENT I.D.	Total Number of Containers	40ml Glass HCL	Liter Amber HCL	250ml Amber Sulfuric	Liter Amber Organic Washed	250ml Plastic Nitric Acid	250ml Plastic Sodium Hydroxide	Liter Plastic	250ml Plastic Sulfuric Acid	250ml Plastic	125ml Plastic Sterile	250ml Plastic NaOH/Zn ACC	40ml Glass Sulfuric	40ml Glass	DO	Res jar			
12/13/13	0730		X		SS	EX-SE-EP-1	1																1	total SVOCs, barium, lead, mercury, copper	
	0735		X			EX-SE-EP-2																			
	0930		X			EX-SW-EP-1																			
	1100		X			EX-NW-EP-1																			
	1105		X			EX-NW-EP-2																			
	1400		X			EX-SW-EP-2																			

SAMPLES SUBMITTED FOR ANALYSIS WILL BE SUBJECT TO THE ETL TERMS AND CONDITIONS OF SALE UNLESS ALTERNATE TERMS ARE AGREED IN WRITING.

RELINQUISHED BY <i>Conor Tarbell</i>	COMPANY <i>PVE Sheffer</i>	DATE <i>12/13/13</i>	TIME <i>4:25p</i>	RECEIVED BY <i>[Signature]</i>	COMPANY <i>[Signature]</i>	DATE <i>12/13/13</i>	TIME <i>1400</i>	RECEIVED BY <i>[Signature]</i>	COMPANY <i>[Signature]</i>	DATE <i>12/13/13</i>	TIME <i>4:25p</i>
SAMPLED BY <i>Conor Tarbell</i>	COMPANY <i>PVE Sheffer</i>	DATE <i>12/13/13</i>	TIME <i>1400</i>	RECEIVED BY <i>[Signature]</i>	COMPANY <i>[Signature]</i>	DATE <i>12/13/13</i>	TIME <i>1400</i>	RECEIVED BY <i>[Signature]</i>	COMPANY <i>[Signature]</i>	DATE <i>12/13/13</i>	TIME <i>4:25p</i>
RELINQUISHED BY <i>[Signature]</i>	COMPANY <i>[Signature]</i>	DATE <i>12/13/13</i>	TIME <i>1400</i>	RECEIVED BY <i>[Signature]</i>	COMPANY <i>[Signature]</i>	DATE <i>12/13/13</i>	TIME <i>4:25p</i>	RECEIVED BY <i>[Signature]</i>	COMPANY <i>[Signature]</i>	DATE <i>12/13/13</i>	TIME <i>4:25p</i>

COMMENTS

## LOGIN SAMPLE RECEIPT CHECK LIST

Client: PVE Sheffler

Job Number: 420-73192-2

**Login Number: 73192**

Question	T/F/NA	Comment
Samples were collected by ETL employee as per SOP-SAM-1	NA	
The cooler's custody seal, if present, is intact.	NA	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is recorded.	True	7.1 C
Cooler Temp. is within method specified range.(0-6 C PW, 0-8 C NPW, or BAC <10 C	True	
If false, was sample received on ice within 6 hours of collection.	NA	
Based on above criteria cooler temperature is acceptable.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	NA	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	

**Envirotest Labs, Inc.**  
**12/19/13**

**556 Columbia Street -- BASIS School, Red Hook, Brooklyn**

## **ANALYTICAL REPORT**

Job Number: 420-73344-1

SDG Number: 556 Columbia St., Brooklyn, NY 560896

Job Description: PVE Sheffler

For:

PVE Sheffler

1 Civic Center Plaza

Suite 501

Poughkeepsie, NY 12601

Attention: Christopher B. Brown



---

Meredith W Ruthven

Customer Service Manager

mruthven@envirotestlaboratories.com

12/24/2013

cc: Tara Alvarado

The test results in this report meet all NELAP requirements unless specified within the case narrative. Pursuant to NELAP, this report may not be reproduced, except in full, without the written approval of the laboratory. EnviroTest Laboratories Inc. certifies that the analytical results contained herein apply only to the samples tested as received by our laboratory. All questions regarding this report should be directed to the EnviroTest Customer Service Representative.

EnviroTest Laboratories, Inc. Certifications and Approvals: NELAP Accredited, NYSDOH 10142, NJDEP NY015, CTDOPH PH-0554, EPA NY00049.

**Envirotest Laboratories, Inc.**

315 Fullerton Avenue, Newburgh, NY 12550

Tel (845) 562-0890 Fax (845) 562-0841 [www.envirotestlaboratories.com](http://www.envirotestlaboratories.com)

**Job Narrative**  
**420-J73344-1**

**Comments**

No additional comments.

**Receipt**

All samples were received in good condition within temperature requirements.

**GC/MS Semi VOA**

Method 8270D: Sample Preparation:

Due to sample matrix and expected high level of hydrocarbons the following samples were prepared using less than the method required 15 grams, therefore the reporting limits are elevated.

Method 8270D: Sample shows evidence of matrix interference. Internal standard response was low for perylene-d12 for samples 73344-1, 2, 5. However the associated compounds would be biased slightly high and therefore, this does not negatively affect the data.

No other analytical or quality issues were noted.

**Metals**

No analytical or quality issues were noted.

**General Chemistry**

No analytical or quality issues were noted.

**Organic Prep**

No analytical or quality issues were noted.

## METHOD SUMMARY

Client: PVE Sheffler

Job Number: 420-73344-1  
SDG Number: 556 Columbia St., Brooklyn, NY 560896

<b>Description</b>	<b>Lab Location</b>	<b>Method</b>	<b>Preparation Method</b>
<b>Matrix: Solid</b>			
Inductively Coupled Plasma - Atomic Emission Spectrometry	EnvTest	SW846 6010C	
Acid Digestion of Sediments, Sludges, and Soils	EnvTest		SW846 3050B
Mercury in Solid or Semisolid Waste (Manual Cold Vapor Technique)	EnvTest	SW846 7471A	
Mercury in Solid or Semi-Solid Waste (Manual Cold	EnvTest		SW846 7471A
Semivolatile Compounds by GC/MS	EnvTest	SW846 8270D	
Microwave Extraction	EnvTest		SW846 3546

### Lab References:

EnvTest = EnviroTest

### Method References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

## METHOD / ANALYST SUMMARY

Client: PVE Sheffler

Job Number: 420-73344-1  
SDG Number: 556 Columbia St., Brooklyn, NY 560896

<b>Method</b>	<b>Analyst</b>	<b>Analyst ID</b>
SW846 8270D	Labare, Alicia M	AML
SW846 6010C	McPhillips, Julie	JM
SW846 7471A	McPhillips, Julie	JM
EPA PercentMoisture	Goldstein, Amy	AG

## SAMPLE SUMMARY

Client: PVE Sheffler

Job Number: 420-73344-1  
SDG Number: 556 Columbia St., Brooklyn, NY 560896

<b>Lab Sample ID</b>	<b>Client Sample ID</b>	<b>Client Matrix</b>	<b>Date/Time Sampled</b>	<b>Date/Time Received</b>
420-73344-1	EX-NE-EP-1	Solid	12/19/2013 0720	12/19/2013 1230
420-73344-2	EX-NE-EP-2	Solid	12/19/2013 0725	12/19/2013 1230
420-73344-3	EX-SW-EP-3	Solid	12/19/2013 0900	12/19/2013 1230
420-73344-4	EX-SE-EP-3	Solid	12/19/2013 0930	12/19/2013 1230
420-73344-5	EX-SW-EP-4	Solid	12/19/2013 1000	12/19/2013 1230

Christopher B. Brown  
PVE Sheffler  
1 Civic Center Plaza  
Suite 501  
Poughkeepsie, NY 12601

Job Number: 420-73344-1  
Sdg Number: 556 Columbia St., Brooklyn, NY 560896

**Client Sample ID:** EX-NE-EP-1  
**Lab Sample ID:** 420-73344-1

Date Sampled: 12/19/2013 0720  
Date Received: 12/19/2013 1230  
Client Matrix: Solid  
Percent Solids: 86

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
<b>Method: 8270D</b>			Date Analyzed: 12/23/2013 1645		
<b>Prep Method: 3546</b>			Date Prepared: 12/23/2013 0930		
1,2,4-Trichlorobenzene	36000	ug/Kg Dry	2700	5700	1.0
2,4,5-Trichlorophenol	5700 U	ug/Kg Dry	1700	5700	1.0
2,4,6-Trichlorophenol	5700 U	ug/Kg Dry	1700	5700	1.0
2,4-Dichlorophenol	5700 U	ug/Kg Dry	2900	5700	1.0
2,4-Dimethylphenol	5700 U	ug/Kg Dry	2800	5700	1.0
2,4-Dinitrophenol	5700 U	ug/Kg Dry	1500	5700	1.0
2,4-Dinitrotoluene	5700 U	ug/Kg Dry	1500	5700	1.0
2,6-Dinitrotoluene	5700 U	ug/Kg Dry	1400	5700	1.0
2-Chloronaphthalene	7200	ug/Kg Dry	2400	5700	1.0
2-Chlorophenol	5700 U	ug/Kg Dry	2700	5700	1.0
2-Methylnaphthalene	5700 U	ug/Kg Dry	2800	5700	1.0
2-Methylphenol	5700 U	ug/Kg Dry	2800	5700	1.0
2-Nitroaniline	5700 U	ug/Kg Dry	1600	5700	1.0
2-Nitrophenol	5700 U	ug/Kg Dry	3000	5700	1.0
3,3'-Dichlorobenzidine	5700 U	ug/Kg Dry	3600	5700	1.0
3 & 4 Methylphenol	5700 U	ug/Kg Dry	2900	5700	1.0
4,6-Dinitro-2-methylphenol	5700 U	ug/Kg Dry	2600	5700	1.0
4-Bromophenyl phenyl ether	5700 U	ug/Kg Dry	1600	5700	1.0
4-Chloroaniline	5700 U	ug/Kg Dry	3300	5700	1.0
4-Chlorophenyl phenyl ether	5700 U	ug/Kg Dry	1600	5700	1.0
4-Nitrophenol	5700 U	ug/Kg Dry	4500	5700	1.0
Acenaphthene	5700 U	ug/Kg Dry	1700	5700	1.0
Acenaphthylene	5700 U	ug/Kg Dry	2100	5700	1.0
Anthracene	5700 U	ug/Kg Dry	1600	5700	1.0
Benzo[a]anthracene	5700 U	ug/Kg Dry	1700	5700	1.0
Benzo[a]pyrene	5700 U	ug/Kg Dry	1500	5700	1.0
Benzo[b]fluoranthene	1800 J	ug/Kg Dry	1600	5700	1.0
Benzo[g,h,i]perylene	5700 U	ug/Kg Dry	1700	5700	1.0
Benzo[k]fluoranthene	5700 U	ug/Kg Dry	1600	5700	1.0
4-Nitroaniline	5700 U	ug/Kg Dry	2500	5700	1.0
Bis(2-chloroethoxy)methane	5700 U	ug/Kg Dry	3900	5700	1.0
Bis(2-chloroethyl)ether	5700 U	ug/Kg Dry	3200	5700	1.0
Bis(2-ethylhexyl) phthalate	5700 U	ug/Kg Dry	1900	5700	1.0
2,2'-oxybis[1-chloropropane]	5700 U	ug/Kg Dry	2900	5700	1.0
Butyl benzyl phthalate	5700 U	ug/Kg Dry	1800	5700	1.0
Carbazole	5700 U	ug/Kg Dry	2000	5700	1.0
Chrysene	5700 U	ug/Kg Dry	1600	5700	1.0
Dibenz(a,h)anthracene	5700 U	ug/Kg Dry	1600	5700	1.0
Dibenzofuran	5700 U	ug/Kg Dry	1700	5700	1.0

Christopher B. Brown  
PVE Sheffler  
1 Civic Center Plaza  
Suite 501  
Poughkeepsie, NY 12601

Job Number: 420-73344-1  
Sdg Number: 556 Columbia St., Brooklyn, NY 560896

**Client Sample ID:** EX-NE-EP-1  
**Lab Sample ID:** 420-73344-1

Date Sampled: 12/19/2013 0720  
Date Received: 12/19/2013 1230  
Client Matrix: Solid  
Percent Solids: 86

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Diethyl phthalate	5700 U	ug/Kg Dry	1500	5700	1.0
Dimethyl phthalate	5700 U	ug/Kg Dry	1400	5700	1.0
Di-n-butyl phthalate	5700 U	ug/Kg Dry	1500	5700	1.0
Di-n-octyl phthalate	5700 U	ug/Kg Dry	1900	5700	1.0
Fluoranthene	1600 J	ug/Kg Dry	1400	5700	1.0
Fluorene	5700 U	ug/Kg Dry	1600	5700	1.0
Hexachlorobenzene	5700 U	ug/Kg Dry	1600	5700	1.0
Hexachlorobutadiene	5700 U	ug/Kg Dry	2500	5700	1.0
Hexachlorocyclopentadiene	5700 U	ug/Kg Dry	2700	5700	1.0
Hexachloroethane	5700 U	ug/Kg Dry	2500	5700	1.0
Indeno[1,2,3-cd]pyrene	5700 U	ug/Kg Dry	4500	5700	1.0
Isophorone	5700 U	ug/Kg Dry	2700	5700	1.0
Naphthalene	4800 J	ug/Kg Dry	3100	5700	1.0
N-Nitrosodi-n-propylamine	5700 U	ug/Kg Dry	2900	5700	1.0
Nitrobenzene	5700 U	ug/Kg Dry	2900	5700	1.0
N-Nitrosodiphenylamine	5700 U	ug/Kg Dry	1600	5700	1.0
Pentachlorophenol	43000 U	ug/Kg Dry	1900	43000	1.0
Phenol	5700 U	ug/Kg Dry	2100	5700	1.0
Phenanthrene	2100 J	ug/Kg Dry	1600	5700	1.0
Pyrene	5700 U	ug/Kg Dry	1600	5700	1.0
4-Chloro-3-methylphenol	5700 U	ug/Kg Dry	1800	5700	1.0
Surrogate				Acceptance Limits	
2-Fluorophenol	57	%		10 - 120	
Nitrobenzene-d5	68	%		10 - 120	
Phenol-d5	60	%		10 - 120	
Terphenyl-d14	44	%		10 - 120	
2-Fluorobiphenyl	56	%		10 - 120	
2,4,6 - Tribromophenol	65	%		10 - 120	

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Job Number: 420-73344-1  
Sdg Number: 556 Columbia St., Brooklyn, NY 560896

**Client Sample ID:** EX-NE-EP-1  
**Lab Sample ID:** 420-73344-1

Date Sampled: 12/19/2013 0720  
Date Received: 12/19/2013 1230  
Client Matrix: Solid  
Percent Solids: 86

Analyte	Result/Qualifier	Unit	RL	RL	Dilution
<b>Method: 6010C</b>			Date Analyzed:	12/23/2013 1311	
<b>Prep Method: 3050B</b>			Date Prepared:	12/19/2013 1600	
Cu	91	mg/Kg Dry	4.7	4.7	1.0
Pb	190	mg/Kg Dry	4.7	4.7	1.0
<b>Method: 6010C</b>			Date Analyzed:	12/23/2013 1412	
<b>Prep Method: 3050B</b>			Date Prepared:	12/19/2013 1600	
Ba	180	mg/Kg Dry	75	75	2.0
<b>Method: 7471A</b>			Date Analyzed:	12/23/2013 1622	
<b>Prep Method: 7471A</b>			Date Prepared:	12/23/2013 1215	
Hg	0.49	mg/Kg Dry	0.20	0.20	1.0

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Job Number: 420-73344-1  
Sdg Number: 556 Columbia St., Brooklyn, NY 560896

**Client Sample ID:** EX-NE-EP-2  
**Lab Sample ID:** 420-73344-2

Date Sampled: 12/19/2013 0725  
Date Received: 12/19/2013 1230  
Client Matrix: Solid  
Percent Solids: 93

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
<b>Method: 8270D</b>			Date Analyzed:	12/24/2013 0022	
<b>Prep Method: 3546</b>			Date Prepared:	12/20/2013 1000	
1,2,4-Trichlorobenzene	520 U	ug/Kg Dry	250	520	1.0
2,4,5-Trichlorophenol	520 U	ug/Kg Dry	160	520	1.0
2,4,6-Trichlorophenol	520 U	ug/Kg Dry	160	520	1.0
2,4-Dichlorophenol	520 U	ug/Kg Dry	260	520	1.0
2,4-Dimethylphenol	520 U	ug/Kg Dry	250	520	1.0
2,4-Dinitrophenol	520 U *	ug/Kg Dry	140	520	1.0
2,4-Dinitrotoluene	520 U	ug/Kg Dry	130	520	1.0
2,6-Dinitrotoluene	520 U	ug/Kg Dry	130	520	1.0
2-Chloronaphthalene	520 U	ug/Kg Dry	220	520	1.0
2-Chlorophenol	520 U	ug/Kg Dry	240	520	1.0
2-Methylnaphthalene	520 U	ug/Kg Dry	260	520	1.0
2-Methylphenol	520 U	ug/Kg Dry	250	520	1.0
2-Nitroaniline	520 U	ug/Kg Dry	140	520	1.0
2-Nitrophenol	520 U	ug/Kg Dry	280	520	1.0
3,3'-Dichlorobenzidine	520 U	ug/Kg Dry	330	520	1.0
3 & 4 Methylphenol	520 U	ug/Kg Dry	260	520	1.0
4,6-Dinitro-2-methylphenol	520 U *	ug/Kg Dry	240	520	1.0
4-Bromophenyl phenyl ether	520 U	ug/Kg Dry	140	520	1.0
4-Chloroaniline	520 U	ug/Kg Dry	300	520	1.0
4-Chlorophenyl phenyl ether	520 U	ug/Kg Dry	150	520	1.0
4-Nitrophenol	520 U	ug/Kg Dry	410	520	1.0
Acenaphthene	520 U	ug/Kg Dry	160	520	1.0
Acenaphthylene	520 U	ug/Kg Dry	190	520	1.0
Anthracene	520 U	ug/Kg Dry	150	520	1.0
Benzo[a]anthracene	520 U	ug/Kg Dry	150	520	1.0
Benzo[a]pyrene	520 U	ug/Kg Dry	130	520	1.0
Benzo[b]fluoranthene	520 U	ug/Kg Dry	150	520	1.0
Benzo[g,h,i]perylene	520 U	ug/Kg Dry	150	520	1.0
Benzo[k]fluoranthene	520 U	ug/Kg Dry	140	520	1.0
4-Nitroaniline	520 U	ug/Kg Dry	220	520	1.0
Bis(2-chloroethoxy)methane	520 U	ug/Kg Dry	350	520	1.0
Bis(2-chloroethyl)ether	520 U	ug/Kg Dry	290	520	1.0
Bis(2-ethylhexyl) phthalate	520 U	ug/Kg Dry	170	520	1.0
2,2'-oxybis[1-chloropropane]	520 U	ug/Kg Dry	260	520	1.0
Butyl benzyl phthalate	520 U	ug/Kg Dry	160	520	1.0
Carbazole	520 U	ug/Kg Dry	180	520	1.0
Chrysene	520 U	ug/Kg Dry	140	520	1.0
Dibenz(a,h)anthracene	520 U	ug/Kg Dry	150	520	1.0
Dibenzofuran	520 U	ug/Kg Dry	150	520	1.0

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Job Number: 420-73344-1  
Sdg Number: 556 Columbia St., Brooklyn, NY 560896

**Client Sample ID:** EX-NE-EP-2  
**Lab Sample ID:** 420-73344-2

Date Sampled: 12/19/2013 0725  
Date Received: 12/19/2013 1230  
Client Matrix: Solid  
Percent Solids: 93

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Diethyl phthalate	520 U	ug/Kg Dry	130	520	1.0
Dimethyl phthalate	520 U	ug/Kg Dry	130	520	1.0
Di-n-butyl phthalate	520 U	ug/Kg Dry	130	520	1.0
Di-n-octyl phthalate	520 U	ug/Kg Dry	170	520	1.0
Fluoranthene	520 U	ug/Kg Dry	130	520	1.0
Fluorene	520 U	ug/Kg Dry	150	520	1.0
Hexachlorobenzene	520 U	ug/Kg Dry	150	520	1.0
Hexachlorobutadiene	520 U	ug/Kg Dry	230	520	1.0
Hexachlorocyclopentadiene	520 U	ug/Kg Dry	240	520	1.0
Hexachloroethane	520 U	ug/Kg Dry	220	520	1.0
Indeno[1,2,3-cd]pyrene	520 U	ug/Kg Dry	410	520	1.0
Isophorone	520 U	ug/Kg Dry	250	520	1.0
Naphthalene	520 U	ug/Kg Dry	280	520	1.0
N-Nitrosodi-n-propylamine	520 U	ug/Kg Dry	270	520	1.0
Nitrobenzene	520 U	ug/Kg Dry	260	520	1.0
N-Nitrosodiphenylamine	520 U	ug/Kg Dry	150	520	1.0
Pentachlorophenol	3900 U	ug/Kg Dry	180	3900	1.0
Phenol	520 U	ug/Kg Dry	190	520	1.0
Phenanthrene	200 J	ug/Kg Dry	140	520	1.0
Pyrene	370 J	ug/Kg Dry	150	520	1.0
4-Chloro-3-methylphenol	520 U	ug/Kg Dry	170	520	1.0
Surrogate				Acceptance Limits	
2-Fluorophenol	59	%		10 - 120	
Nitrobenzene-d5	51	%		10 - 120	
Phenol-d5	78	%		10 - 120	
Terphenyl-d14	49	%		10 - 120	
2-Fluorobiphenyl	48	%		10 - 120	
2,4,6 - Tribromophenol	52	%		10 - 120	

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Job Number: 420-73344-1  
Sdg Number: 556 Columbia St., Brooklyn, NY 560896

**Client Sample ID: EX-NE-EP-2**  
**Lab Sample ID: 420-73344-2**

Date Sampled: 12/19/2013 0725  
Date Received: 12/19/2013 1230  
Client Matrix: Solid  
Percent Solids: 93

Analyte	Result/Qualifier	Unit	RL	RL	Dilution
<b>Method: 6010C</b>			Date Analyzed:	12/23/2013 1316	
<b>Prep Method: 3050B</b>			Date Prepared:	12/19/2013 1600	
Ba	36	mg/Kg Dry	34	34	1.0
Cu	22	mg/Kg Dry	4.3	4.3	1.0
Pb	39	mg/Kg Dry	4.3	4.3	1.0
<b>Method: 7471A</b>			Date Analyzed:	12/23/2013 1624	
<b>Prep Method: 7471A</b>			Date Prepared:	12/23/2013 1215	
Hg	0.20 U	mg/Kg Dry	0.20	0.20	1.0

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Job Number: 420-73344-1  
Sdg Number: 556 Columbia St., Brooklyn, NY 560896

**Client Sample ID:** EX-SW-EP-3  
**Lab Sample ID:** 420-73344-3

Date Sampled: 12/19/2013 0900  
Date Received: 12/19/2013 1230  
Client Matrix: Solid  
Percent Solids: 80

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
<b>Method: 8270D</b>			Date Analyzed:	12/23/2013 2256	
<b>Prep Method: 3546</b>			Date Prepared:	12/20/2013 1000	
1,2,4-Trichlorobenzene	570 U	ug/Kg Dry	280	570	1.0
2,4,5-Trichlorophenol	570 U	ug/Kg Dry	170	570	1.0
2,4,6-Trichlorophenol	570 U	ug/Kg Dry	170	570	1.0
2,4-Dichlorophenol	570 U	ug/Kg Dry	290	570	1.0
2,4-Dimethylphenol	570 U	ug/Kg Dry	280	570	1.0
2,4-Dinitrophenol	570 U *	ug/Kg Dry	150	570	1.0
2,4-Dinitrotoluene	570 U	ug/Kg Dry	150	570	1.0
2,6-Dinitrotoluene	570 U	ug/Kg Dry	140	570	1.0
2-Chloronaphthalene	570 U	ug/Kg Dry	240	570	1.0
2-Chlorophenol	570 U	ug/Kg Dry	270	570	1.0
2-Methylnaphthalene	300 J	ug/Kg Dry	290	570	1.0
2-Methylphenol	570 U	ug/Kg Dry	280	570	1.0
2-Nitroaniline	570 U	ug/Kg Dry	160	570	1.0
2-Nitrophenol	570 U	ug/Kg Dry	300	570	1.0
3,3'-Dichlorobenzidine	570 U	ug/Kg Dry	360	570	1.0
3 & 4 Methylphenol	570 U	ug/Kg Dry	290	570	1.0
4,6-Dinitro-2-methylphenol	570 U *	ug/Kg Dry	260	570	1.0
4-Bromophenyl phenyl ether	570 U	ug/Kg Dry	160	570	1.0
4-Chloroaniline	570 U	ug/Kg Dry	330	570	1.0
4-Chlorophenyl phenyl ether	570 U	ug/Kg Dry	160	570	1.0
4-Nitrophenol	570 U	ug/Kg Dry	450	570	1.0
Acenaphthene	470 J	ug/Kg Dry	170	570	1.0
Acenaphthylene	570 U	ug/Kg Dry	210	570	1.0
Anthracene	1100	ug/Kg Dry	160	570	1.0
Benzo[a]anthracene	2100	ug/Kg Dry	170	570	1.0
Benzo[a]pyrene	1900	ug/Kg Dry	150	570	1.0
Benzo[b]fluoranthene	2400	ug/Kg Dry	160	570	1.0
Benzo[g,h,i]perylene	1000	ug/Kg Dry	170	570	1.0
Benzo[k]fluoranthene	790	ug/Kg Dry	160	570	1.0
4-Nitroaniline	570 U	ug/Kg Dry	250	570	1.0
Bis(2-chloroethoxy)methane	570 U	ug/Kg Dry	390	570	1.0
Bis(2-chloroethyl)ether	570 U	ug/Kg Dry	320	570	1.0
Bis(2-ethylhexyl) phthalate	570 U	ug/Kg Dry	190	570	1.0
2,2'-oxybis[1-chloropropane]	570 U	ug/Kg Dry	290	570	1.0
Butyl benzyl phthalate	570 U	ug/Kg Dry	180	570	1.0
Carbazole	590	ug/Kg Dry	200	570	1.0
Chrysene	2000	ug/Kg Dry	160	570	1.0
Dibenz(a,h)anthracene	570 U	ug/Kg Dry	160	570	1.0
Dibenzofuran	420 J	ug/Kg Dry	170	570	1.0

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Job Number: 420-73344-1  
Sdg Number: 556 Columbia St., Brooklyn, NY 560896

**Client Sample ID:** EX-SW-EP-3  
**Lab Sample ID:** 420-73344-3

Date Sampled: 12/19/2013 0900  
Date Received: 12/19/2013 1230  
Client Matrix: Solid  
Percent Solids: 80

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Diethyl phthalate	570 U	ug/Kg Dry	150	570	1.0
Dimethyl phthalate	570 U	ug/Kg Dry	140	570	1.0
Di-n-butyl phthalate	570 U	ug/Kg Dry	150	570	1.0
Di-n-octyl phthalate	570 U	ug/Kg Dry	190	570	1.0
Fluoranthene	3500	ug/Kg Dry	140	570	1.0
Fluorene	570	ug/Kg Dry	160	570	1.0
Hexachlorobenzene	570 U	ug/Kg Dry	160	570	1.0
Hexachlorobutadiene	570 U	ug/Kg Dry	250	570	1.0
Hexachlorocyclopentadiene	570 U	ug/Kg Dry	270	570	1.0
Hexachloroethane	570 U	ug/Kg Dry	250	570	1.0
Indeno[1,2,3-cd]pyrene	990	ug/Kg Dry	450	570	1.0
Isophorone	570 U	ug/Kg Dry	280	570	1.0
Naphthalene	710	ug/Kg Dry	310	570	1.0
N-Nitrosodi-n-propylamine	570 U	ug/Kg Dry	290	570	1.0
Nitrobenzene	570 U	ug/Kg Dry	290	570	1.0
N-Nitrosodiphenylamine	570 U	ug/Kg Dry	160	570	1.0
Pentachlorophenol	4300 U	ug/Kg Dry	190	4300	1.0
Phenol	570 U	ug/Kg Dry	220	570	1.0
Phenanthrene	3000	ug/Kg Dry	160	570	1.0
Pyrene	3200	ug/Kg Dry	160	570	1.0
4-Chloro-3-methylphenol	570 U	ug/Kg Dry	180	570	1.0
Surrogate				Acceptance Limits	
2-Fluorophenol	51	%		10 - 120	
Nitrobenzene-d5	59	%		10 - 120	
Phenol-d5	84	%		10 - 120	
Terphenyl-d14	46	%		10 - 120	
2-Fluorobiphenyl	57	%		10 - 120	
2,4,6 - Tribromophenol	52	%		10 - 120	

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**Client Sample ID:** EX-SW-EP-3  
**Lab Sample ID:** 420-73344-3

Date Sampled: 12/19/2013 0900  
Date Received: 12/19/2013 1230  
Client Matrix: Solid  
Percent Solids: 80

Analyte	Result/Qualifier	Unit	RL	RL	Dilution
<b>Method: 6010C</b>			Date Analyzed:	12/23/2013 1333	
<b>Prep Method: 3050B</b>			Date Prepared:	12/19/2013 1600	
Ba	150	mg/Kg Dry	34	34	1.0
Cu	140	mg/Kg Dry	4.2	4.2	1.0
Pb	230	mg/Kg Dry	4.2	4.2	1.0
<b>Method: 7471A</b>			Date Analyzed:	12/23/2013 1652	
<b>Prep Method: 7471A</b>			Date Prepared:	12/23/2013 1215	
Hg	0.76	mg/Kg Dry	0.34	0.34	2.0

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Job Number: 420-73344-1  
Sdg Number: 556 Columbia St., Brooklyn, NY 560896

**Client Sample ID:** EX-SE-EP-3  
**Lab Sample ID:** 420-73344-4

Date Sampled: 12/19/2013 0930  
Date Received: 12/19/2013 1230  
Client Matrix: Solid  
Percent Solids: 76

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
<b>Method: 8270D</b>			Date Analyzed:	12/24/2013 0126	
<b>Prep Method: 3546</b>			Date Prepared:	12/20/2013 1000	
1,2,4-Trichlorobenzene	2500	ug/Kg Dry	600	1200	1.0
2,4,5-Trichlorophenol	1200 U	ug/Kg Dry	370	1200	1.0
2,4,6-Trichlorophenol	1200 U	ug/Kg Dry	370	1200	1.0
2,4-Dichlorophenol	1200 U	ug/Kg Dry	630	1200	1.0
2,4-Dimethylphenol	1200 U	ug/Kg Dry	600	1200	1.0
2,4-Dinitrophenol	1200 U *	ug/Kg Dry	330	1200	1.0
2,4-Dinitrotoluene	1200 U	ug/Kg Dry	320	1200	1.0
2,6-Dinitrotoluene	1200 U	ug/Kg Dry	300	1200	1.0
2-Chloronaphthalene	1100 J	ug/Kg Dry	520	1200	1.0
2-Chlorophenol	1200 U	ug/Kg Dry	580	1200	1.0
2-Methylnaphthalene	1000 J	ug/Kg Dry	620	1200	1.0
2-Methylphenol	1200 U	ug/Kg Dry	610	1200	1.0
2-Nitroaniline	1200 U	ug/Kg Dry	340	1200	1.0
2-Nitrophenol	1200 U	ug/Kg Dry	660	1200	1.0
3,3'-Dichlorobenzidine	1200 U	ug/Kg Dry	780	1200	1.0
3 & 4 Methylphenol	1200 J	ug/Kg Dry	630	1200	1.0
4,6-Dinitro-2-methylphenol	1200 U *	ug/Kg Dry	570	1200	1.0
4-Bromophenyl phenyl ether	1200 U	ug/Kg Dry	350	1200	1.0
4-Chloroaniline	1200 U	ug/Kg Dry	710	1200	1.0
4-Chlorophenyl phenyl ether	1200 U	ug/Kg Dry	360	1200	1.0
4-Nitrophenol	1200 U	ug/Kg Dry	980	1200	1.0
Acenaphthene	930 J	ug/Kg Dry	380	1200	1.0
Acenaphthylene	1200 U	ug/Kg Dry	460	1200	1.0
Anthracene	2100	ug/Kg Dry	350	1200	1.0
Benzo[a]anthracene	3200	ug/Kg Dry	370	1200	1.0
Benzo[a]pyrene	2900	ug/Kg Dry	320	1200	1.0
Benzo[b]fluoranthene	4000	ug/Kg Dry	360	1200	1.0
Benzo[g,h,i]perylene	840 J	ug/Kg Dry	360	1200	1.0
Benzo[k]fluoranthene	1700	ug/Kg Dry	350	1200	1.0
4-Nitroaniline	1200 U	ug/Kg Dry	530	1200	1.0
Bis(2-chloroethoxy)methane	1200 U	ug/Kg Dry	850	1200	1.0
Bis(2-chloroethyl)ether	1200 U	ug/Kg Dry	700	1200	1.0
Bis(2-ethylhexyl) phthalate	1200 U	ug/Kg Dry	400	1200	1.0
2,2'-oxybis[1-chloropropane]	1200 U	ug/Kg Dry	630	1200	1.0
Butyl benzyl phthalate	1200 U	ug/Kg Dry	380	1200	1.0
Carbazole	560 J	ug/Kg Dry	440	1200	1.0
Chrysene	3400	ug/Kg Dry	340	1200	1.0
Dibenz(a,h)anthracene	1200 U	ug/Kg Dry	350	1200	1.0
Dibenzofuran	960 J	ug/Kg Dry	370	1200	1.0

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Job Number: 420-73344-1  
 Sdg Number: 556 Columbia St., Brooklyn, NY 560896

**Client Sample ID:** EX-SE-EP-3  
**Lab Sample ID:** 420-73344-4

Date Sampled: 12/19/2013 0930  
 Date Received: 12/19/2013 1230  
 Client Matrix: Solid  
 Percent Solids: 76

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Diethyl phthalate	1200 U	ug/Kg Dry	320	1200	1.0
Dimethyl phthalate	1200 U	ug/Kg Dry	300	1200	1.0
Di-n-butyl phthalate	1200 U	ug/Kg Dry	320	1200	1.0
Di-n-octyl phthalate	1200 U	ug/Kg Dry	420	1200	1.0
Fluoranthene	5200	ug/Kg Dry	310	1200	1.0
Fluorene	1400	ug/Kg Dry	360	1200	1.0
Hexachlorobenzene	1200 U	ug/Kg Dry	350	1200	1.0
Hexachlorobutadiene	1200 U	ug/Kg Dry	540	1200	1.0
Hexachlorocyclopentadiene	1200 U	ug/Kg Dry	580	1200	1.0
Hexachloroethane	1200 U	ug/Kg Dry	530	1200	1.0
Indeno[1,2,3-cd]pyrene	1200 U	ug/Kg Dry	980	1200	1.0
Isophorone	1200 U	ug/Kg Dry	600	1200	1.0
Naphthalene	2200	ug/Kg Dry	660	1200	1.0
N-Nitrosodi-n-propylamine	1200 U	ug/Kg Dry	640	1200	1.0
Nitrobenzene	1200 U	ug/Kg Dry	620	1200	1.0
N-Nitrosodiphenylamine	1200 U	ug/Kg Dry	350	1200	1.0
Pentachlorophenol	9300 U	ug/Kg Dry	420	9300	1.0
Phenol	1200 U	ug/Kg Dry	470	1200	1.0
Phenanthrene	6500	ug/Kg Dry	340	1200	1.0
Pyrene	6300	ug/Kg Dry	350	1200	1.0
4-Chloro-3-methylphenol	1200 U	ug/Kg Dry	400	1200	1.0
Surrogate				Acceptance Limits	
2-Fluorophenol	58	%		10 - 120	
Nitrobenzene-d5	66	%		10 - 120	
Phenol-d5	89	%		10 - 120	
Terphenyl-d14	52	%		10 - 120	
2-Fluorobiphenyl	63	%		10 - 120	
2,4,6 - Tribromophenol	65	%		10 - 120	

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 Sdg Number: 556 Columbia St., Brooklyn, NY 560896

**Client Sample ID:** EX-SE-EP-3  
**Lab Sample ID:** 420-73344-4

Date Sampled: 12/19/2013 0930  
 Date Received: 12/19/2013 1230  
 Client Matrix: Solid  
 Percent Solids: 76

Analyte	Result/Qualifier	Unit	RL	RL	Dilution
Method: 6010C Prep Method: 3050B Cu	560	mg/Kg Dry	4.9	4.9	1.0
Method: 6010C Prep Method: 3050B Pb	1900	mg/Kg Dry	9.8	9.8	2.0
Method: 6010C Prep Method: 3050B Ba	1700	mg/Kg Dry	390	390	10
Method: 7471A Prep Method: 7471A Hg	2.8	mg/Kg Dry	0.94	0.94	5.0

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Job Number: 420-73344-1  
Sdg Number: 556 Columbia St., Brooklyn, NY 560896

**Client Sample ID:** EX-SW-EP-4  
**Lab Sample ID:** 420-73344-5

Date Sampled: 12/19/2013 1000  
Date Received: 12/19/2013 1230  
Client Matrix: Solid  
Percent Solids: 74

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
<b>Method: 8270D</b>			Date Analyzed: 12/24/2013 0222		
<b>Prep Method: 3546</b>			Date Prepared: 12/20/2013 1000		
1,2,4-Trichlorobenzene	1400	ug/Kg Dry	640	1300	1.0
2,4,5-Trichlorophenol	1300 U	ug/Kg Dry	400	1300	1.0
2,4,6-Trichlorophenol	1300 U	ug/Kg Dry	400	1300	1.0
2,4-Dichlorophenol	1300 U	ug/Kg Dry	670	1300	1.0
2,4-Dimethylphenol	1300 U	ug/Kg Dry	640	1300	1.0
2,4-Dinitrophenol	1300 U *	ug/Kg Dry	350	1300	1.0
2,4-Dinitrotoluene	1300 U	ug/Kg Dry	340	1300	1.0
2,6-Dinitrotoluene	1300 U	ug/Kg Dry	320	1300	1.0
2-Chloronaphthalene	1300 U	ug/Kg Dry	560	1300	1.0
2-Chlorophenol	1300 U	ug/Kg Dry	620	1300	1.0
2-Methylnaphthalene	1500	ug/Kg Dry	660	1300	1.0
2-Methylphenol	1300 U	ug/Kg Dry	640	1300	1.0
2-Nitroaniline	1300 U	ug/Kg Dry	360	1300	1.0
2-Nitrophenol	1300 U	ug/Kg Dry	700	1300	1.0
3,3'-Dichlorobenzidine	1300 U	ug/Kg Dry	830	1300	1.0
3 & 4 Methylphenol	1600	ug/Kg Dry	680	1300	1.0
4,6-Dinitro-2-methylphenol	1300 U *	ug/Kg Dry	600	1300	1.0
4-Bromophenyl phenyl ether	1300 U	ug/Kg Dry	370	1300	1.0
4-Chloroaniline	1300 U	ug/Kg Dry	760	1300	1.0
4-Chlorophenyl phenyl ether	1300 U	ug/Kg Dry	380	1300	1.0
4-Nitrophenol	1300 U	ug/Kg Dry	1000	1300	1.0
Acenaphthene	910 J	ug/Kg Dry	400	1300	1.0
Acenaphthylene	580 J	ug/Kg Dry	490	1300	1.0
Anthracene	2100	ug/Kg Dry	370	1300	1.0
Benzo[a]anthracene	1500	ug/Kg Dry	400	1300	1.0
Benzo[a]pyrene	1600	ug/Kg Dry	340	1300	1.0
Benzo[b]fluoranthene	1600	ug/Kg Dry	380	1300	1.0
Benzo[g,h,i]perylene	510 J	ug/Kg Dry	380	1300	1.0
Benzo[k]fluoranthene	1700	ug/Kg Dry	370	1300	1.0
4-Nitroaniline	1300 U	ug/Kg Dry	570	1300	1.0
Bis(2-chloroethoxy)methane	1300 U	ug/Kg Dry	910	1300	1.0
Bis(2-chloroethyl)ether	1300 U	ug/Kg Dry	750	1300	1.0
Bis(2-ethylhexyl) phthalate	1300 U	ug/Kg Dry	430	1300	1.0
2,2'-oxybis[1-chloropropane]	1300 U	ug/Kg Dry	680	1300	1.0
Butyl benzyl phthalate	1300 U	ug/Kg Dry	410	1300	1.0
Carbazole	1300 U	ug/Kg Dry	470	1300	1.0
Chrysene	2300	ug/Kg Dry	360	1300	1.0
Dibenz(a,h)anthracene	1300 U	ug/Kg Dry	380	1300	1.0
Dibenzofuran	420 J	ug/Kg Dry	390	1300	1.0

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Job Number: 420-73344-1  
Sdg Number: 556 Columbia St., Brooklyn, NY 560896

**Client Sample ID:** EX-SW-EP-4  
**Lab Sample ID:** 420-73344-5

Date Sampled: 12/19/2013 1000  
Date Received: 12/19/2013 1230  
Client Matrix: Solid  
Percent Solids: 74

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Diethyl phthalate	1300 U	ug/Kg Dry	340	1300	1.0
Dimethyl phthalate	1300 U	ug/Kg Dry	320	1300	1.0
Di-n-butyl phthalate	1300 U	ug/Kg Dry	340	1300	1.0
Di-n-octyl phthalate	1300 U	ug/Kg Dry	440	1300	1.0
Fluoranthene	1300 U	ug/Kg Dry	330	1300	1.0
Fluorene	1300 U	ug/Kg Dry	380	1300	1.0
Hexachlorobenzene	1300 U	ug/Kg Dry	370	1300	1.0
Hexachlorobutadiene	1300 U	ug/Kg Dry	580	1300	1.0
Hexachlorocyclopentadiene	1300 U	ug/Kg Dry	620	1300	1.0
Hexachloroethane	1300 U	ug/Kg Dry	570	1300	1.0
Indeno[1,2,3-cd]pyrene	1300 U	ug/Kg Dry	1000	1300	1.0
Isophorone	1300 U	ug/Kg Dry	640	1300	1.0
Naphthalene	2900	ug/Kg Dry	710	1300	1.0
N-Nitrosodi-n-propylamine	1300 U	ug/Kg Dry	680	1300	1.0
Nitrobenzene	1300 U	ug/Kg Dry	660	1300	1.0
N-Nitrosodiphenylamine	1300 U	ug/Kg Dry	370	1300	1.0
Pentachlorophenol	9900 U	ug/Kg Dry	450	9900	1.0
Phenol	1300 U	ug/Kg Dry	500	1300	1.0
Phenanthrene	8800	ug/Kg Dry	370	1300	1.0
Pyrene	4300	ug/Kg Dry	380	1300	1.0
4-Chloro-3-methylphenol	880 J	ug/Kg Dry	430	1300	1.0
Surrogate				Acceptance Limits	
2-Fluorophenol	40	%		10 - 120	
Nitrobenzene-d5	56	%		10 - 120	
Phenol-d5	73	%		10 - 120	
Terphenyl-d14	31	%		10 - 120	
2-Fluorobiphenyl	48	%		10 - 120	
2,4,6 - Tribromophenol	49	%		10 - 120	

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**Client Sample ID:** EX-SW-EP-4  
**Lab Sample ID:** 420-73344-5

Date Sampled: 12/19/2013 1000  
 Date Received: 12/19/2013 1230  
 Client Matrix: Solid  
 Percent Solids: 74

Analyte	Result/Qualifier	Unit	RL	RL	Dilution
<b>Method: 6010C</b>			Date Analyzed:	12/23/2013 1342	
<b>Prep Method: 3050B</b>			Date Prepared:	12/19/2013 1600	
Cu	210	mg/Kg Dry	5.2	5.2	1.0
Pb	610	mg/Kg Dry	5.2	5.2	1.0
<b>Method: 6010C</b>			Date Analyzed:	12/23/2013 1425	
<b>Prep Method: 3050B</b>			Date Prepared:	12/19/2013 1600	
Ba	550	mg/Kg Dry	210	210	5.0
<b>Method: 7471A</b>			Date Analyzed:	12/23/2013 1656	
<b>Prep Method: 7471A</b>			Date Prepared:	12/23/2013 1215	
Hg	1.9	mg/Kg Dry	0.97	0.97	5.0

## DATA REPORTING QUALIFIERS

Client: PVE Sheffler

Job Number: 420-73344-1  
Sdg Number: 556 Columbia St., Brooklyn, NY 560896

<b>Lab Section</b>	<b>Qualifier</b>	<b>Description</b>
GC/MS Semi VOA	*	LCS or LCSD exceeds the control limits
	J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
	U	The analyte was analyzed for but not detected at or above the stated limit.
Metals	U	The analyte was analyzed for but not detected at or above the stated limit.

## Definitions and Glossary

Client: PVE Sheffler

Job Number: 420-73344-1

Sdg Number: 556 Columbia St., Brooklyn, NY 560896

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<u>Abbreviation</u>	<u>These commonly used abbreviations may or may not be present in this report.</u>
%R	Percent Recovery
DL, RA, RE	Indicates a Dilution, Reanalysis or Reextraction.
EPA	United States Environmental Protection Agency
MDL	Method Detection Limit - an estimate of the minimum amount of a substance that an analytical process can reliably detect. A MDL is analyte- and matrix-specific and may be laboratory-dependent.
ND	Not detected at the reporting limit (or MDL if shown).
QC	Quality Control
RL	Reporting Limit - the minimum levels, concentrations, or quantities of a target variable (e.g., target analyte) that can be reported with a specified degree of confidence.
RPD	Relative Percent Difference - a measure of the relative difference between two points



## LOGIN SAMPLE RECEIPT CHECK LIST

Client: PVE Sheffler

Job Number: 420-73344-1

SDG Number: 556 Columbia St., Brooklyn, NY 560896

**Login Number: 73344**

Question	T/F/NA	Comment
Samples were collected by ETL employee as per SOP-SAM-1	NA	
The cooler's custody seal, if present, is intact.	NA	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is recorded.	True	6.0 C
Cooler Temp. is within method specified range.(0-6 C PW, 0-8 C NPW, or BAC <10 C	True	
If false, was sample received on ice within 6 hours of collection.	NA	
Based on above criteria cooler temperature is acceptable.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	NA	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	

Appendix 9 – As-built drawings and documentation for  
Engineering Controls

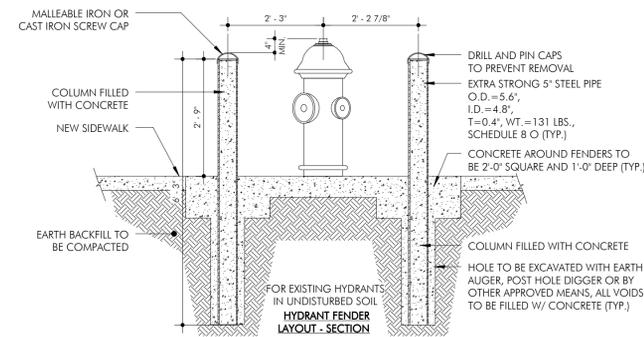
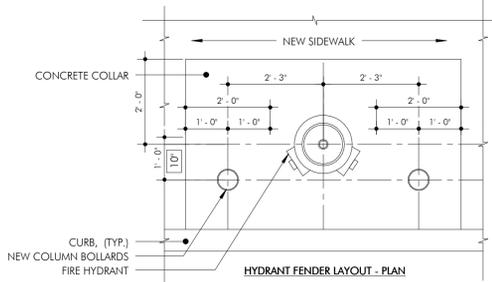
- BUILDERS PAVEMENT PLAN

THE FOLLOWING GUIDELINES SHALL BE OBSERVED WHEN CITING TREE PITS ALONG SIDEWALKS. THESE GUIDELINES GENERALLY FOLLOW REGULATIONS OF OTHER AGENCIES WITH STREET JURISDICTIONS SUCH AS FIRE, DOT, AND MTA. THESE REQUIREMENTS ARE DESIGN AND SPECIES DEPENDENT. THE AMERICANS WITH DISABILITIES ACT (ADA) GUIDELINES MUST BE FOLLOWED.

- A. DO NOT PLANT IN FRONT OF BUILDING ENTRANCES IN ORDER TO PERMIT EASY ACCESS BY THE FIRE DEPARTMENT.
  - B. MINIMUM DISTANCE BETWEEN TREES (CENTER TO CENTER) RANGES FROM 20' TO 30', DEPENDING UPON THE TREE SPECIES AND OTHER LOCAL CONDITIONS.
  - C. MINIMUM DISTANCE FROM A STREETLIGHT IS 25' (VARIES WITH TREE SPECIES).
  - D. MINIMUM DISTANCE FROM A STOP SIGN IS 30'.
  - E. MINIMUM DISTANCE FROM OTHER TRAFFIC SIGNS IS 6' (N/A).
  - F. SUGGESTED DISTANCE FROM A PARKING METER IS MORE THAN 5' BEHIND THE METER, TO ALLOW FOR THE SWING OF CAR DOORS.
  - G. MINIMUM DISTANCE FROM A GAS OR WATER VALVE IS 2' FROM THE EDGE OF THE PIT.
  - H. MINIMUM DISTANCE FROM AN OIL FILL PIPE IS 4' FROM THE EDGE OF THE PIT.
  - I. MINIMUM DISTANCE FROM A COAL CHUTE IS 6' (N/A).
  - J. MINIMUM DISTANCE FROM A FIRE HYDRANT IS 5' FROM THE EDGE OF THE PIT.
  - K. MINIMUM DISTANCE FROM A CURB CUT OR DRIVEWAY IS 7'.
  - L. MINIMUM DISTANCE FROM THE MIDDLE OF A STREET INTERSECTION IS 40'.
  - M. MINIMUM DISTANCE FROM THE EDGE OF THE PIT TO ANY OPPOSITE OBSTRUCTION (BUILDING WALL, STOOP, RAILING, ETC.) IS FROM 4' TO 6', DEPENDING UPON LOCAL CONDITIONS AND THE AMOUNT OF SIDEWALK TRAFFIC.
  - N. ALL TREE PITS MUST BE CONTIGUOUS TO THE STREET CURB (EXCEPT AS NOTED BELOW, OR WITH THE PERMISSION OF THE AGENCY REPRESENTATIVE).
  - O. TREES MAY BE PLANTED ON EITHER SIDE OF SIDEWALKS (IF ANY EXIST) IN LAWN AREAS WHERE THERE IS SUFFICIENT ROOM BETWEEN THE PROPERTY LINE AND THE STREET CURB.
  - P. DO NOT PLANT WITHIN BUS STOPS.
- THE LOCATIONS OF ALL TREES SHOWN ON PLANS MAY BE RELOCATED AS REQUIRED BY SITE AND AS DIRECTED BY THE AGENCY REPRESENTATIVE.
- ALL NEW TREES TO BE GUARANTEED A MINIMUM OF TWO (2) YEARS.
- NEW TREES TO BE AS SHOWN ON TREE SCHEDULE ON THIS SHEET. SIZE TO BE A MINIMUM OF 2 1/2" MEASURED A DISTANCE OF SIX (6) INCHES FROM THE FINISHED GRADE AND NO LARGER THAN 3 1/2" IN CALIPER.
- ALL NEW TREES TO BE MAINTAINED UNTIL TWO (2) YEARS AFTER FINAL ACCEPTANCE.
- STAKES SHALL BE MAINTAINED THROUGHOUT THE ENTIRE TWO (2) YEAR GUARANTEE PERIOD.
- PLANTING SEASONS AS PER THE PARKS AND RECREATION RULES AND REGULATIONS.
- ALL TREES TO BE NURSERY GROWN IN A USDA HARDINESS ZONE OF 7B OR LOWER.



4 GUIDELINES FOR STREET PARKING



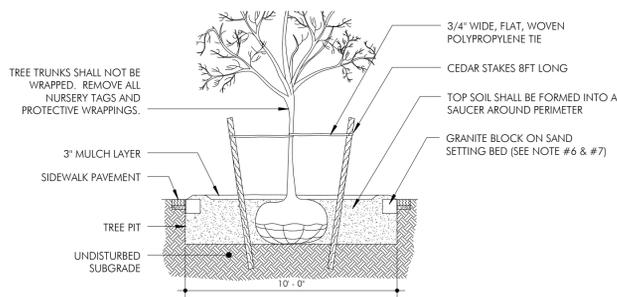
NOTE: ALL PARTS OF HYDRANT FENDER SHALL BE CLEANED OF SCALE, RUST AND DIRT AND BE COATED ON THE OUTSIDE WITH ONE COAT OF BLACK ASPHALT PAINT BELOW THE GROUND AND ONE COAT OF ALUMINUM PAINT ABOVE THE GROUND.

DIMENSIONS SHOWN WITH  $\square$  ARE TYPICAL DIMENSIONS.

DIMENSIONS MARKED WITH  $\square$  ARE MINIMUM DIMENSIONS.

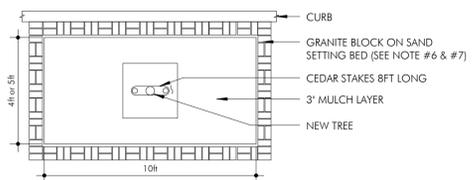
CONCRETE COLLARS SHALL BE SQUARED AND MADE FLUSH WITH NEW SIDEWALK PAVEMENT AND CURB

3 HYDRANT FENDER

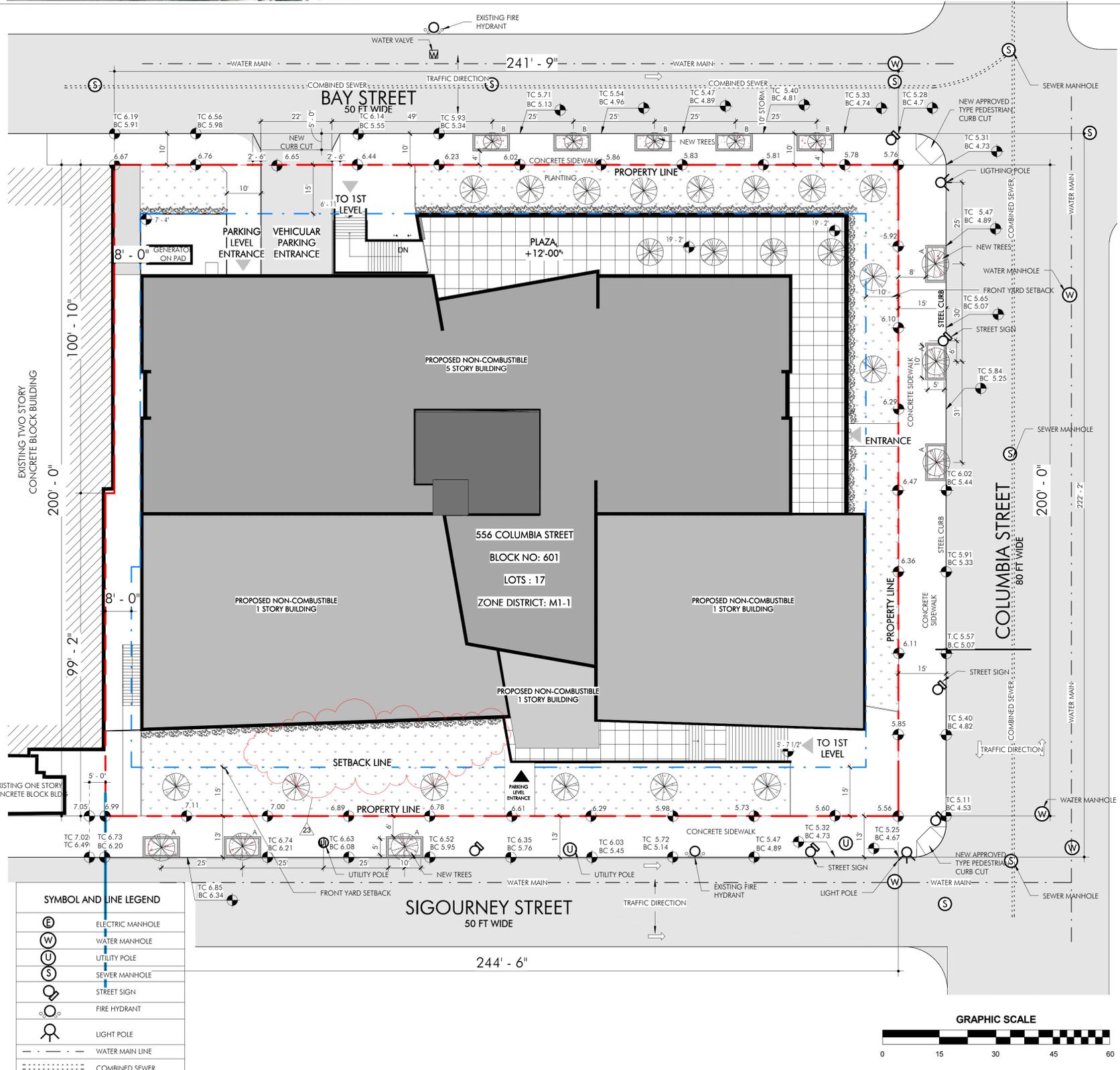


NOTE:

- ALL MATERIALS AND CONSTRUCTION METHODS USED ARE TO CONFORM TO SECTION #4.16 OF THE STANDARD HIGHWAY SPECIFICATIONS, LATEST EDITION.
- PRIOR TO THE START OF WORK, THE CONTRACTOR SHALL OBTAIN THE NECESSARY PERMIT FROM THE DEPARTMENT OF PARKS AND RECREATION FOR THE REMOVAL AND PLANTING OF TREES.
- TREE PITS SHOULD BE LOCATED TWO FEET MINIMUM FROM GAS, OIL OR WATER BOXES.
- TREE STAKES ARE TO BE REMOVED BY THE TREE SUBCONTRACTOR NOT LESS THAN ONE YEAR AFTER PLANTING OF SAID TREES AND PRIOR TO THE FINAL ACCEPTANCE OF THE WORK.
- USE OF SIDEWALK PAVEMENT MATERIALS OTHER THAN GRANITE BLOCK MUST BE SPECIFICALLY APPROVED, IN WRITING, BY ENGINEER.
- GRANITE BLOCK IN TREE PIT SHALL BE PAID FOR UNDER ITEM NO 6.06 AB OR 6.06 BB, AS APPLICABLE.
- WHERE CONCRETE PAVERS ARE SPECIFIED FOR USE IN TREE PITS THEY SHALL BE PAID FOR UNDER ITEM NO. 6.47 TP.
- 28 NUMBER OF TREES REQUIRED. EXACT LOCATION TO BE DETERMINED BY DEPT. OF PARKS AND RECREATION.



2 STREET TREE PLANTING DETAIL - AS PER DOT STD. H1046



**SYMBOL AND LINE LEGEND**

	ELECTRIC MANHOLE
	WATER MANHOLE
	UTILITY POLE
	SEWER MANHOLE
	STREET SIGN
	FIRE HYDRANT
	LIGHT POLE
	WATER MAIN LINE
	COMBINED SEWER



1 BPP SITE PLAN

SCALE 1"=15'-0"

ALL THE PROJECT FLOOR ELEVATIONS HAVE BEEN REVISED TO REFLECT N.A.V.D. 1988 STANDARD (1.46' ABOVE BROOKLYN TOPOGRAPHICAL BUREAU.)

DOB SCAN

ISS/REV	DATE	ISSUED TO	DESCRIPTION
23	11/10/2014	PAA	ISSUED FOR PERMIT
14	05/22/2014	CONTRACTOR	CONSTRUCTION
8	03/07/2014	CLIENT AND CONTRACTOR	ADD ALTERNATE II
7	01/17/2014	CLIENT AND CONTRACTOR	ADD ALTERNATE I
6	12/27/2013	CLIENT AND CONTRACTOR	ISSUED FOR BIDDING
5	12/13/2013	CLIENT AND CONTRACTOR	ISSUED FOR BIDDING
4	11/18/2013	CLIENT AND CONTRACTOR	ISSUED FOR PERMIT
1	11/06/2013	NYC DEPARTMENT OF PARKS AND RECREATION	ISSUED FOR PERMIT

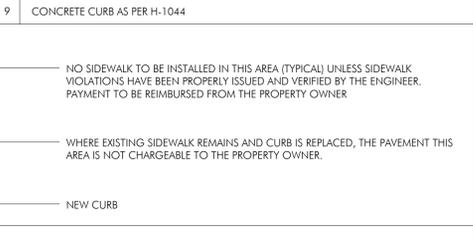
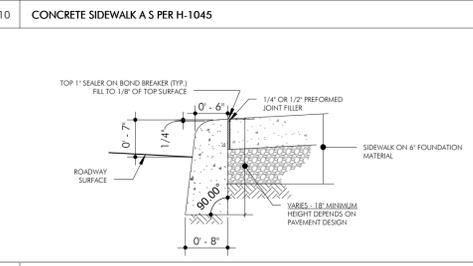
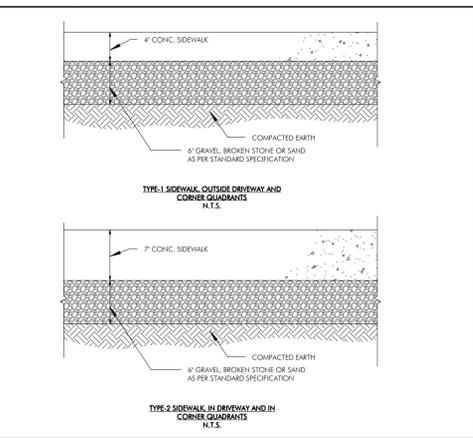
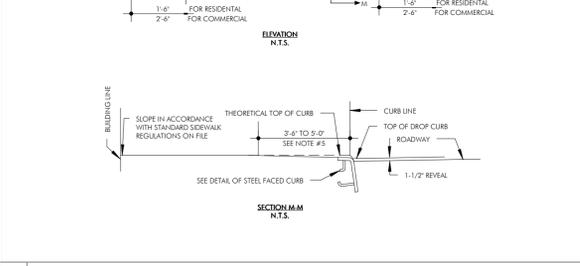
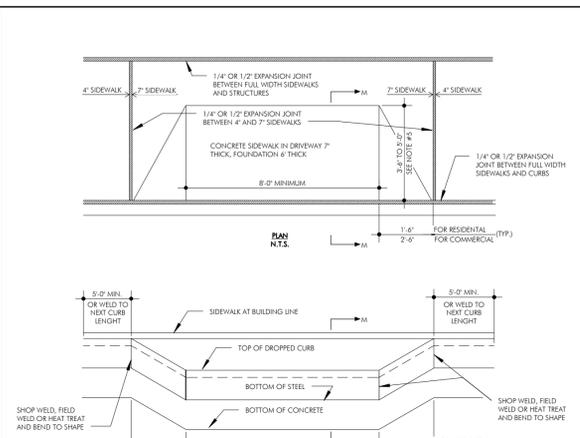


NEW SCHOOL FOR: BASIS INDEPENDENT SCHOOLS

556 COLUMBIA STREET  
BROOKLYN, NY 11231

BUILDERS PAVEMENT PLAN AND DETAILS

SEAL & SIGNATURE	DATE: 07/24/2014
DRAWN BY: BT	PROJECT NO.: 13-607
CHECKED BY: SVG	DRAWING NO.: BPP-100.01
CAD FILE NO. I:\Proj\2013\BPP-100.01	



10 CONCRETE SIDEWALK A S PER H-1045

8 STEEL FACED DROP CURB DRIVEWAYS AS PER H-1015

9 CONCRETE CURB AS PER H-1044

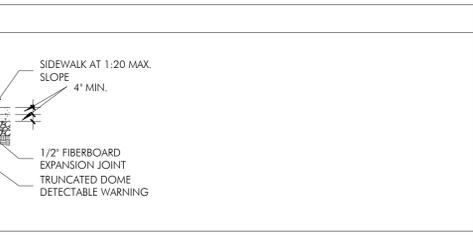
7 SIDEWALK PAVEMENT LIMITS - AS PER H1045

DETAIL N.T.S.

TYPICAL SECTION N.T.S.

NOTES:

- EXPANSION JOINTS IN THE STEEL CURB FACING AND CONCRETE BACKING SHALL BE AT A MAXIMUM SPACING OF 24 FEET.
- THE EXPANSION JOINTS OF THE CURB AND STEEL CURB FACING SHALL LINE UP WITH THE EXPANSION JOINTS OF THE CONCRETE SIDEWALKS, WHEREVER POSSIBLE.
- NO PIECE OF STEEL CURB FACING HAVING LESS THAN TWO (2) WELDED DOWELS MAY BE INSTALLED UNLESS IT IS WELDED TO THE ADJACENT STEEL CURB FACING.
- 1/2" DIA. x 6" HEADED ANCHOR STUDS (GRANULAR OR SOLID FLUX FILLED) MAY BE SUBSTITUTED.
- STRUCTURAL STEEL (A.S.T.M. DESIGNATION A36).
- SURFACE TO BE CLEANED AND PAINTED AS PER NYCDOT STANDARD HIGHWAY SPECIFICATIONS, SECTION 2.13. COLOR OF TOP COAT SHALL BE GRAY AS APPROVED BY THE ENGINEER.
- WHERE TWO (2) PIECES OF STEEL CURB FACING ARE JOINED BUT NOT WELDED, TWO (2) ONE HALF (1/2) INCH RODS, TWENTY FOUR (24) INCHES LONG SHALL BE INSERTED INTO THE CONCRETE BACKING, ONE-HALF (1/2) THE LENGTH AT EACH SIDE OF THE JOINT.
- CONCRETE TO BE CLASS B-32, AIR-ENTRAINED.
- CORNER CURB VERTICAL FACE WILL BE ACCEPTABLE FOR CORNER CURBS PROVIDING THE ENDS ARE WARPED TO FORM A TRANSITION WITH ADJACENT BATTERED FACE CURBS.



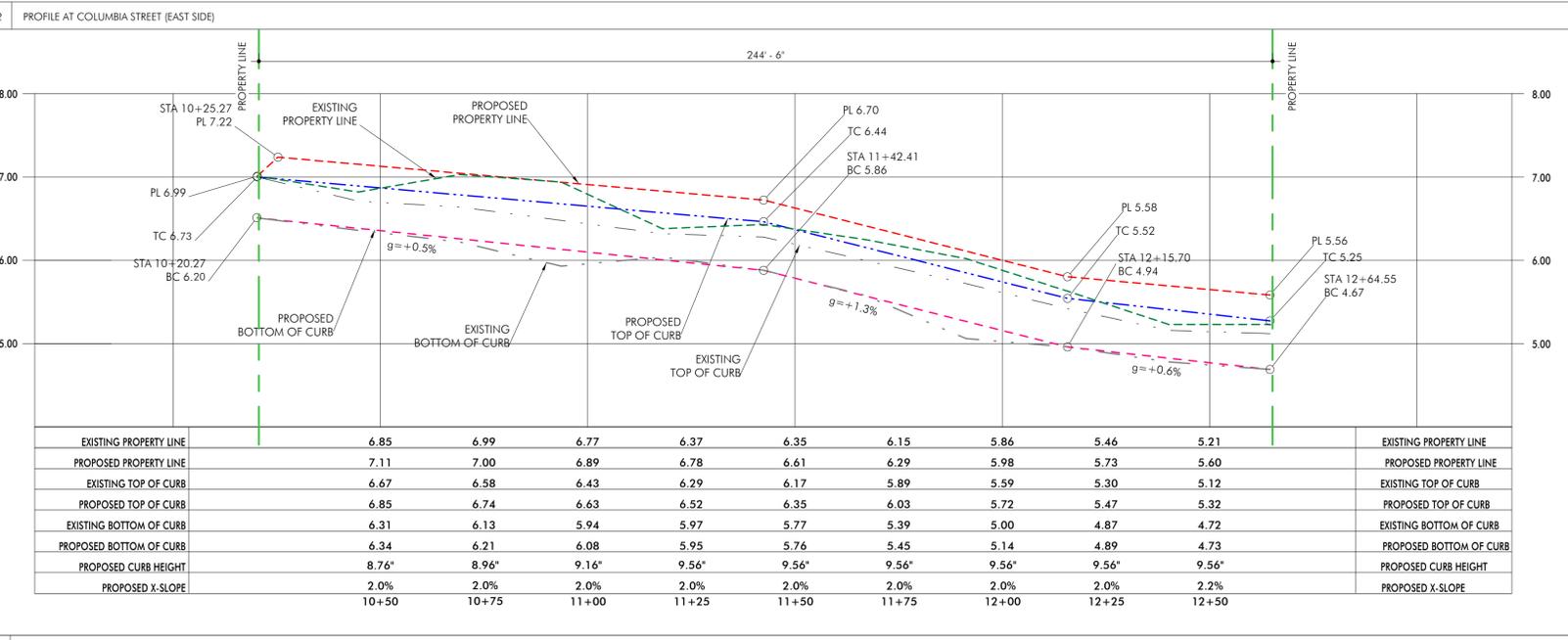
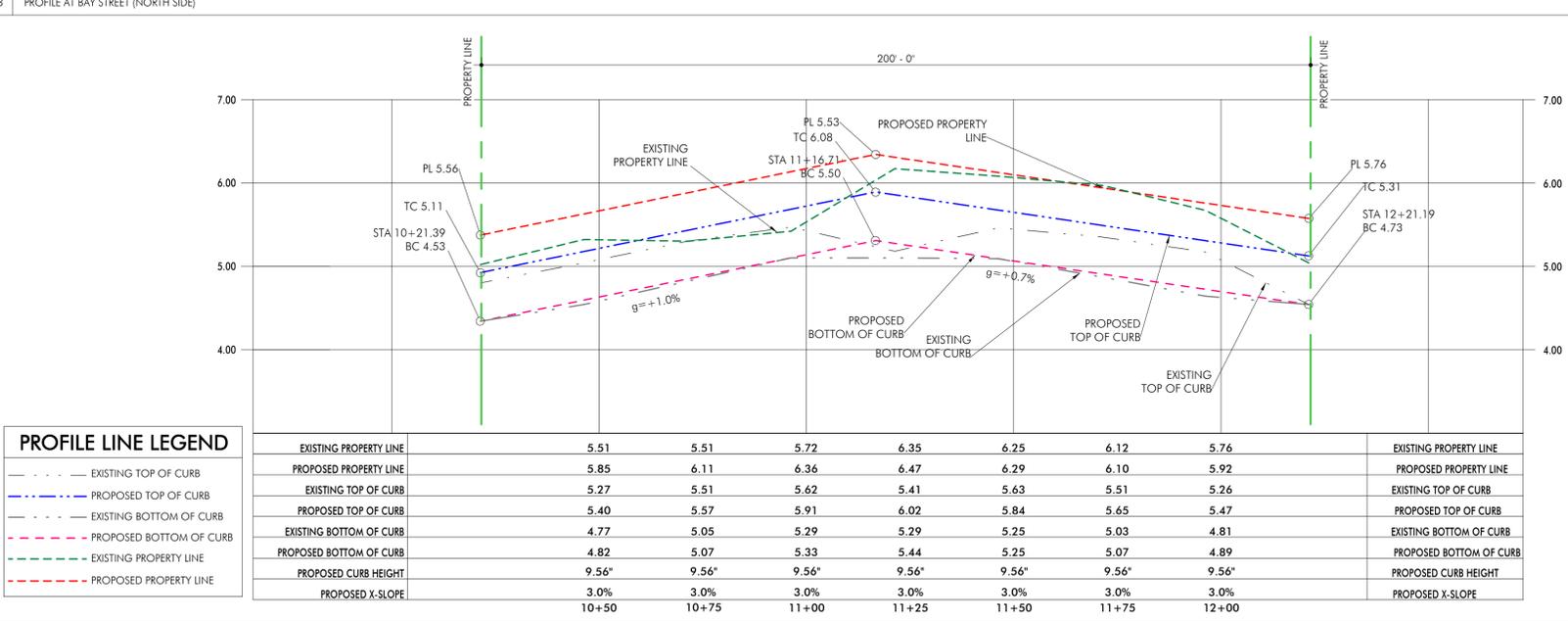
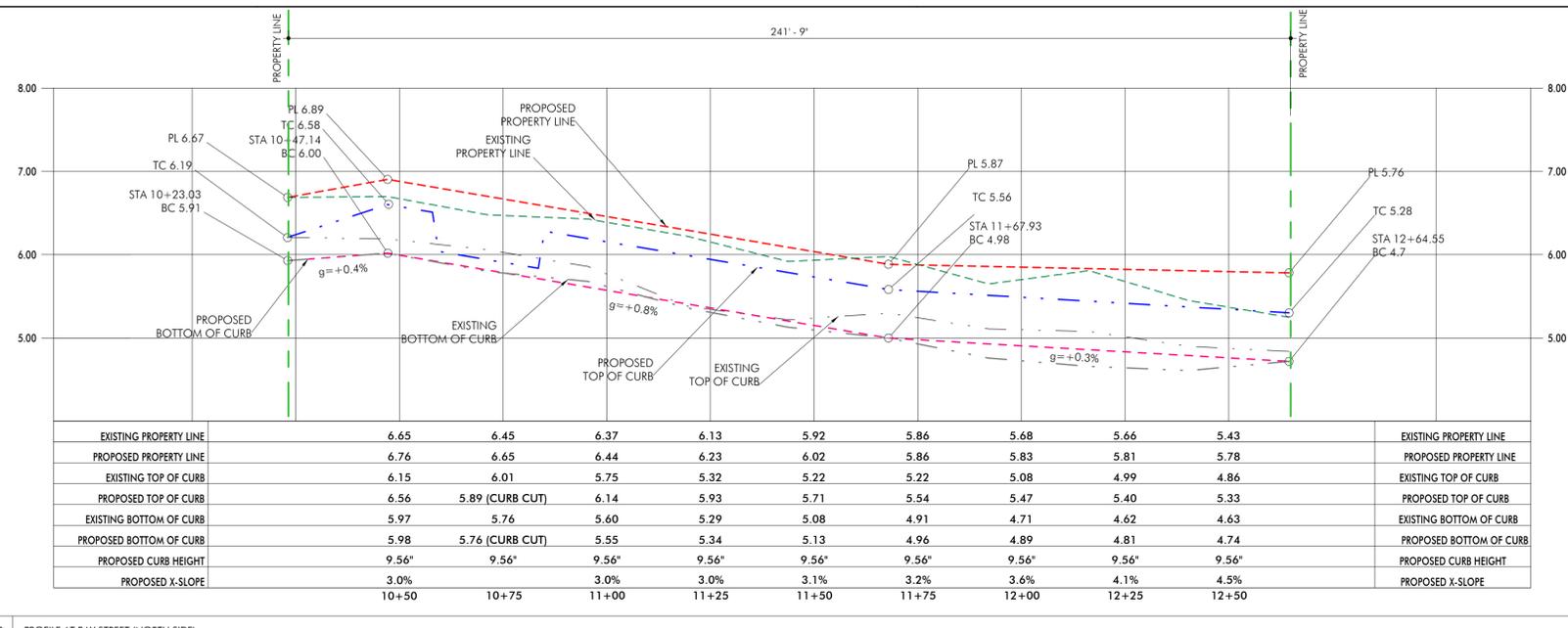
6 STEEL FACED CONCRETE CURB STEEL FACING TYPE D / AS PER DOT . STD. H-1010

5 CURB RAMP SECTION

SYMBOL	COMMON NAME	SCIENTIFIC NAME	SPREAD	TREE TYPE	GROWTH RATE	SUN EXPOSURE	SOIL TYPE
A	PURPLELEAF PLUM	PRUNUS CERASIFERA	15'-25'	SMALL SHADE	MEDIUM	FULL SUN	SOME SAND TO SOME CLAY. PH RANGE: 4.5 TO 7.5 WATER RANGE: NORMAL TO MOIST
B	CHINESE ELM	ULMUS PARVIFOLIA	35'	SHADY	MEDIUM	PARTIAL SHADE TO FULL SUN	SHADY, LOAMY OR CLAY. PH RANGE: 4.0 TO 7.0

TOTAL NUMBERS OF TREES REQUIRED BY NOC DOB	27
EXISTING TREES TO BE PRESERVED	0
EXISTING TREES TO BE REMOVED	0
NEW STREET TREES TO BE PLANTED AT THE LOCATION (ON-SITE)	11
NEW TREES TO BE PLANTED AT AN ALTERNATE LOCATION (OFF-SITE)	16
PROPOSED TREES WHERE PAYMENT WILL BE MADE TO PARKS FOR PLANTING	0
OFF-SITE TREES SATISFIED WITH FUND PAYMENTS UNDER PREVIOUS APPLICATION	0

4 TREE TYPES & NUMBER OF TREES REQUIREMENT /PROPOSED



1 PROFILE AT SIGOURNEY STREET (SOUTH SIDE)

**ARCHITECTURE**

48 UNION STREET, STAMFORD, CT 06907  
P: 203.708.0047  
WWW.PFARCHIT.COM

**BASIS INDEPENDENT SCHOOLS**

**carhuff-cueva architects, llc**  
3149 4th Avenue #101, Brooklyn, NY 11231  
Phone: 718.777.4640 www.cc-c-c.com

ALL THE PROJECT FLOOR ELEVATIONS HAVE BEEN REVISED TO REFLECT N.A.V.D. 1988 STANDARD (1.46' ABOVE BROOKLYN TOPOGRAPHICAL BUREAU.)

DOB BSCAN

ISS/REV	DATE	ISSUED TO	DESCRIPTION
23	11/10/2014	PAA	ISSUED FOR PERMIT
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1	11/06/2013	NYC DEPARTMENT OF PARKS AND RECREATION	ISSUED TO

**NEW SCHOOL FOR: BASIS INDEPENDENT SCHOOLS**

556 COLUMBIA STREET  
BROOKLYN, NY 11231

**BUILDERS PAVEMENT PLAN AND DETAILS**

SEAL & SIGNATURE: \_\_\_\_\_ DATE: 07/24/2014

PROJECT NO.: 13-607  
DRAWN BY: BT  
CHECKED BY: SVG  
DRAWING NO.: BPP-101.01  
CAD FILE NO.: J:\Proj\2013\BPP-101.01

- **SSDS DESIGN AND AS BUILT SKETCHES**



January 14, 2015

-- Via E-mail --

Christopher Brown, CPG  
PVE Sheffler  
48 Springside Avenue  
Poughkeepsie, New York 12603

RE: Sub-Slab Depressurization System Inspection  
BASIS Independent Schools  
556 Columbia Street  
Brooklyn, New York 11231

Dear Mr. Brown:

The proposed structure located at 556 Columbia Street in Brooklyn, New York is being constructed as a private school. In accordance with the requirement to mitigate the site to allow for the construction, a vapor barrier and sub-slab depressurization system (SSDS) has been installed. The system installation was inspected by a qualified inspector and Engineering & Land Planning Assoc., Inc. performed a post installation inspection of the system.

On September 9, 2014, we performed an inspection of the visible portions of the system. This includes the vent riser and the elevator installation. The vent riser penetrates the slab as a 4" cast iron pipe to a height of approximately 10 feet above the slab elevation. The vent riser can be converted at this point to schedule 40 PVC construction. Regardless of the pipe material, the vent riser shall be labeled in accordance with the plan. This should be a label stating "SVE/SSDS Vent Riser, Do Not Tamper" at a minimum interval of 48 inches.

During the inspection we noted that the elevator pit had been constructed prior to the installation of the vapor barrier and the barrier was not able to be installed outside of the elevator pit. The barrier was installed on the inside of the elevator pit with the barrier extending above the grade level and anchored into the elevator pit. During the inspection we recommended that a protective coating (i.e. a thin layer of concrete) be placed above the barrier on the bottom of the elevator pit to protect it from potential falling objects. Due to the installation method for the elevator pit, the ongoing monitoring program shall include a visual inspection of the barrier and a procedure for repairing the barrier.

*Clinton Office:*  
140 West Main Street  
High Bridge, NJ 08829  
Phone: 908-238-0544

*Princeton Office:*  
20 Nassau Street  
Suite 22  
Princeton, NJ 08542  
Phone: 609-454-3433

**Christopher Brown, CPG**  
**PVE Sheffler**  
**January 14, 2015**  
**Page 2**

The system shall be monitored and maintained in accordance with manufacturer specification and all applicable New York State guidelines. We recommend performing baseline sampling to further confirm that the system is operating as designed. Please feel free to contact me with any questions.

Sincerely,

**Engineering & Land Planning Associates, Inc.**



Christopher Nusser, PE  
Senior Project Manager

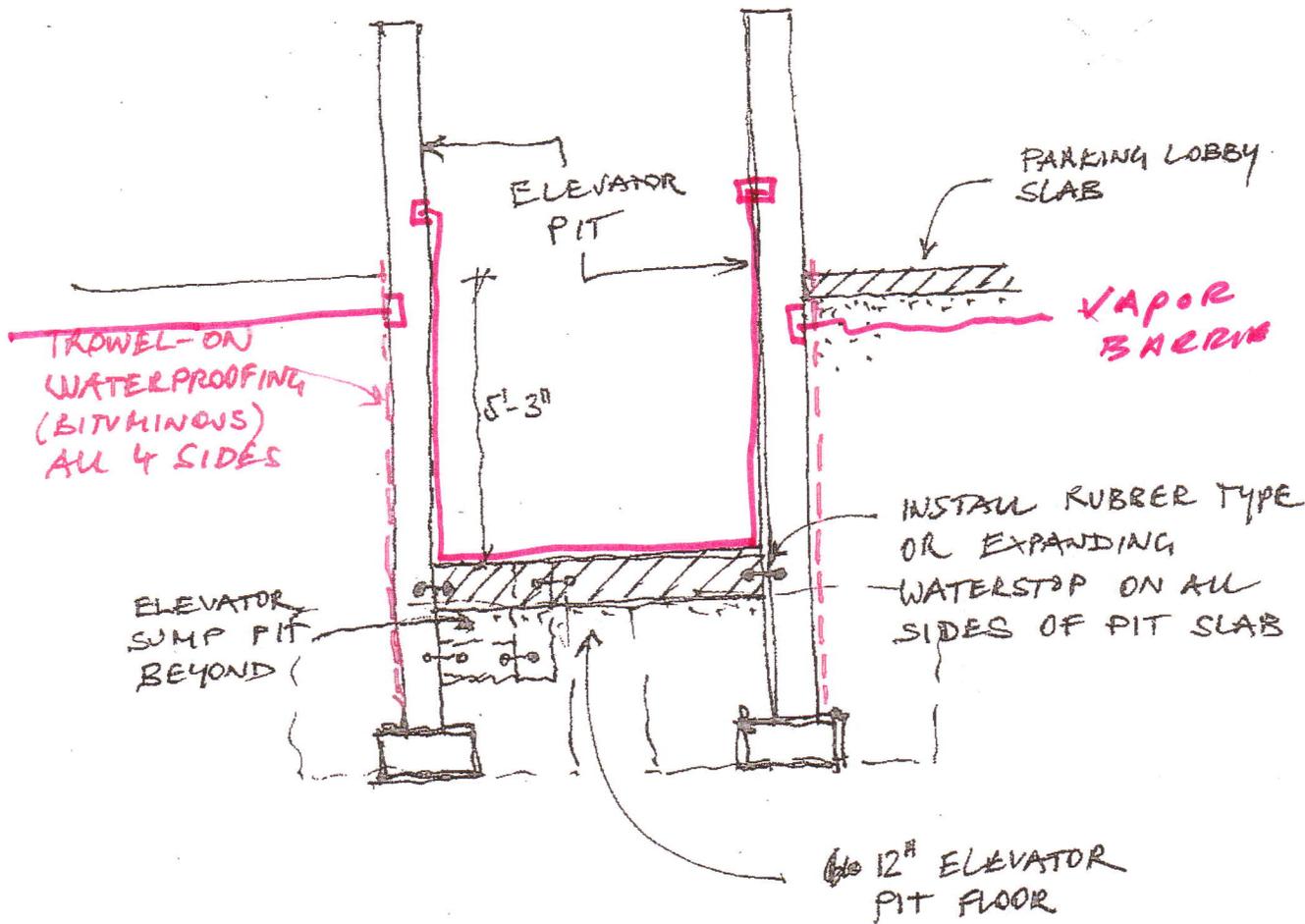




SK-07

ELEVATOR PIT WATERPROOFING

04-25-2014



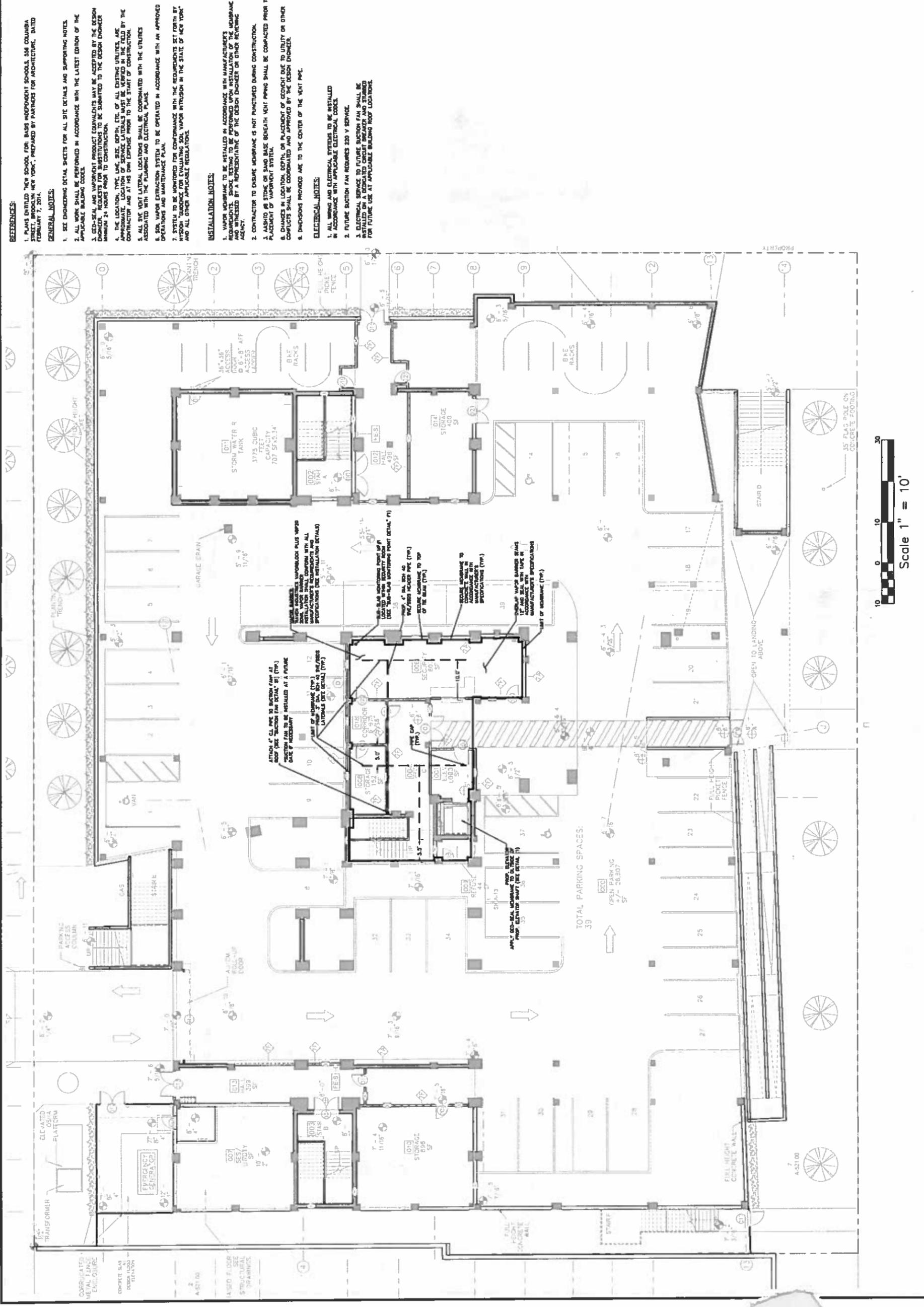
JOB NO.	1428C
SCALE	1" = 10'
DESCRIPTION	CRN
CHECKED	CRN
FILENAME	SSDS PLAN.DWG
DATE	8/6/14

PROJECT: BASIS INDEPENDENT SCHOOLS  
 556 COLUMBIA STREET  
 BROOKLYN, NEW YORK 11231

NO.	REVISION	BY	DATE
2	CLIENT COMMENTS	CRN	8/11/14
1	CLIENT COMMENTS	CRN	8/6/14

DATE: 8/11/14  
 PROFESSIONAL ENGINEER  
 CHRISTOPHER MESSER  
 N.Y. P.E. NO. 091881-1

54 OLD HIGHWAY 22, SUITE 200  
 CLINTON, NJ 08099  
 FAX: 908-238-0544  
 PH: 908-238-0544  
 A PROFESSIONAL ASSOCIATION  
 CERTIFICATE OF AUTHORIZATION NO. 0010100



- REFERENCES:**
1. PLANS ENTITLED "NEW SCHOOL FOR BASIS INDEPENDENT SCHOOLS, 556 COLUMBIA STREET, BROOKLYN, NEW YORK", PREPARED BY PARTNERS FOR ARCHITECTURE, DATED FEBRUARY 7, 2014.
- GENERAL NOTES:**
1. SEE ENGINEERING DETAIL SHEETS FOR ALL SITE DETAILS AND SUPPORTING NOTES.
  2. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE LATEST EDITION OF THE APPLICABLE BUILDING CODES.
  3. GED-SEAL AND VAPORMENT PRODUCT EQUIVALENTS MAY BE ACCEPTED BY THE DESIGN ENGINEER PROVIDED THAT THE EQUIVALENTS ARE SUBMITTED TO THE DESIGN ENGINEER MINIMUM 30 DAYS PRIOR TO CONSTRUCTION.
  4. THE LOCATION, TYPE, MAKE, SIZE, CAPACITY, ETC. OF ALL EXISTING UTILITIES ARE APPROXIMATE. LOCATION OF SERVICE UTILITIES MUST BE VERIFIED IN THE FIELD BY THE CONTRACTOR AND AT HIS OWN EXPENSE PRIOR TO THE START OF CONSTRUCTION.
  5. ALL EYE VENT LATERAL LOCATIONS SHALL BE COORDINATED WITH THE UTILITIES ASSOCIATED WITH THE PLUMBING AND ELECTRICAL PLANS.
  6. SOIL VAPOR EXTRACTION SYSTEMS TO BE OPERATED IN ACCORDANCE WITH AN APPROVED OPERATIONS AND MAINTENANCE PLAN.
  7. SYSTEM TO BE MONITORED FOR PERFORMANCE WITH THE REQUIREMENTS SET FORTH BY THE DEPARTMENT OF ENVIRONMENTAL CONSERVATION AND ALL OTHER APPLICABLE REGULATIONS.
- INSTALLATION NOTES:**
1. VAPOR MEMBRANE TO BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S REQUIREMENTS. SOURCE TESTING TO BE PERFORMED UPON INSTALLATION OF THE MEMBRANE AS REQUIRED BY A REPRESENTATIVE OF THE DESIGN ENGINEER OR OTHER REVIEWING AGENCY.
  2. CONTRACTOR TO ENSURE MEMBRANE IS NOT PUNCTURED DURING CONSTRUCTION.
  3. AVOID TO BE STOVE OR SAND BASE BENEATH VENT PIPING SHALL BE COMPACTED PRIOR TO PLACEMENT OF VAPORMENT SYSTEM.
  4. CHANGES IN LOCATION, DEPTH, OR PLACEMENT OF GROUND DUE TO UTILITY OR OTHER CONFLICTS SHALL BE COORDINATED AND APPROVED BY THE DESIGN ENGINEER.
  5. DIMENSIONS PROVIDED ARE TO THE CENTER OF THE VENT PIPE.
- ELECTRICAL NOTES:**
1. ALL WIRING AND ELECTRICAL SYSTEMS TO BE INSTALLED IN ACCORDANCE WITH APPLICABLE ELECTRICAL CODES.
  2. FUTURE EXHAUST FAN REQUIRES 220 V SERVICE.
  3. ELECTRICAL SERVICE TO FUTURE EXHAUST FAN SHALL BE INSTALLED ON A DEDICATED CIRCUIT BREAKER AND STAMPED FOR FUTURE USE AT APPLICABLE BUILDING ROOF LOCATIONS.



DATE:	8/6/14
REVISION:	SSOS PLAN.DWG
CHECKED:	CRN
DESIGNED:	CRN
SCALE:	1"=10'
JOB NO.:	14208C

PROJECT: BASIS INDEPENDENT SCHOOLS  
 556 COLUMBIA STREET  
 BROOKLYN, NEW YORK 11231

TITLE: SOIL VAPOR EXTRACTION  
 DETAILS

NO.	REVISION	DATE
1	CLIENT COMMENTS	8/6/14
2	CLIENT COMMENTS	8/11/14

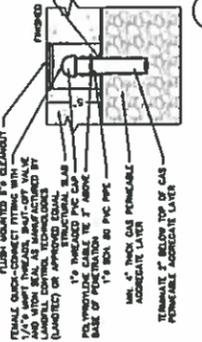
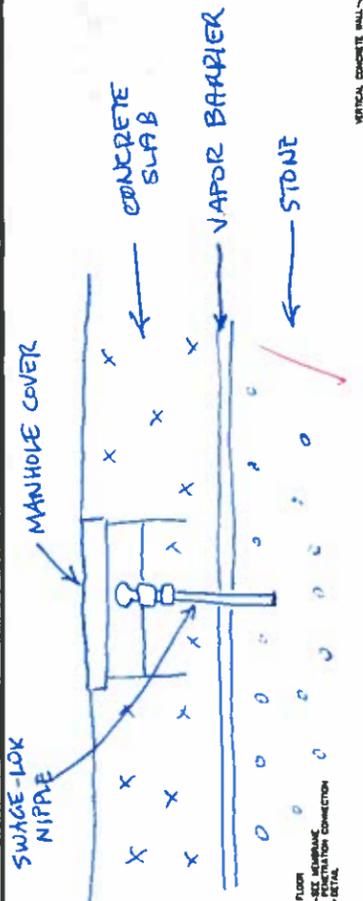
CHRISTOPHER MUESSER  
 PROFESSIONAL ENGINEER  
 N.Y. P.E. NO. 091881-1



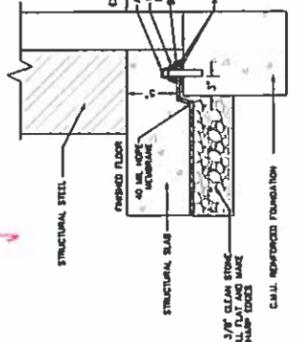
Engineering & Land Planning  
 Associates, Inc.

54 OLD HIGHWAY 22, SUITE 300  
 PH. 908-238-0544 FAX. 908-238-9572  
 CHATEAU, NJ 08809

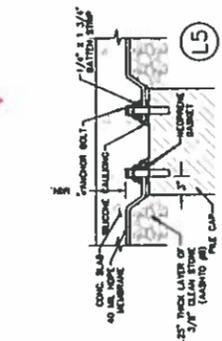
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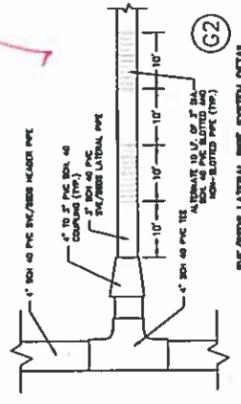
F1  
 SUB-SLAB MONITORING POINT DETAIL



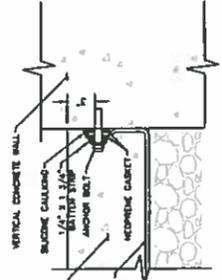
L4  
 ALTERNATE ATTACHMENT TO EXISTING WALL DETAIL



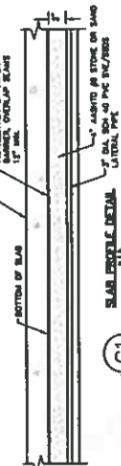
L5  
 HOPE MEMBRANE ON PILE CAPS



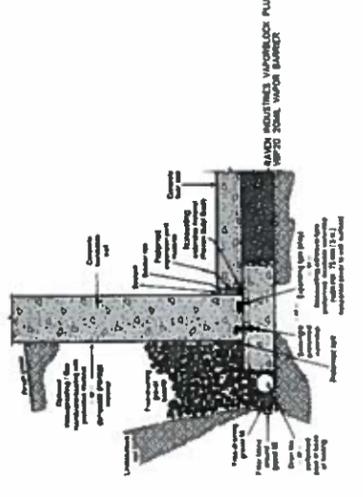
G2  
 SEE ANCHOR LATERAL PIPE SYSTEM DETAIL



L6  
 VERTICAL CONCRETE ATTACHMENT



G1  
 SLAB PROFILE DETAIL



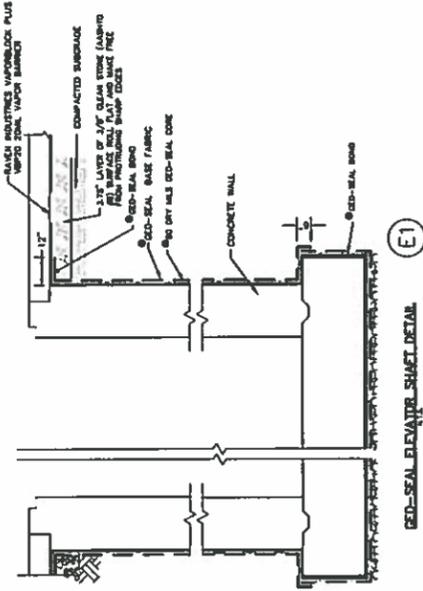
L1  
 VAPORLOCK PLUS ATTACHMENT TO FOOTINGS AND EXISTING WALL DETAIL



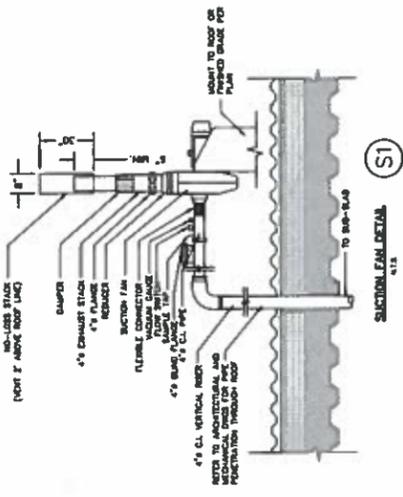
L2  
 VAPORLOCK PLUS COVER DETAIL



L3  
 VAPORLOCK PLUS PENETRATION CONNECTION



E1  
 GED-SEAL ELEVATOR SHAFT DETAIL

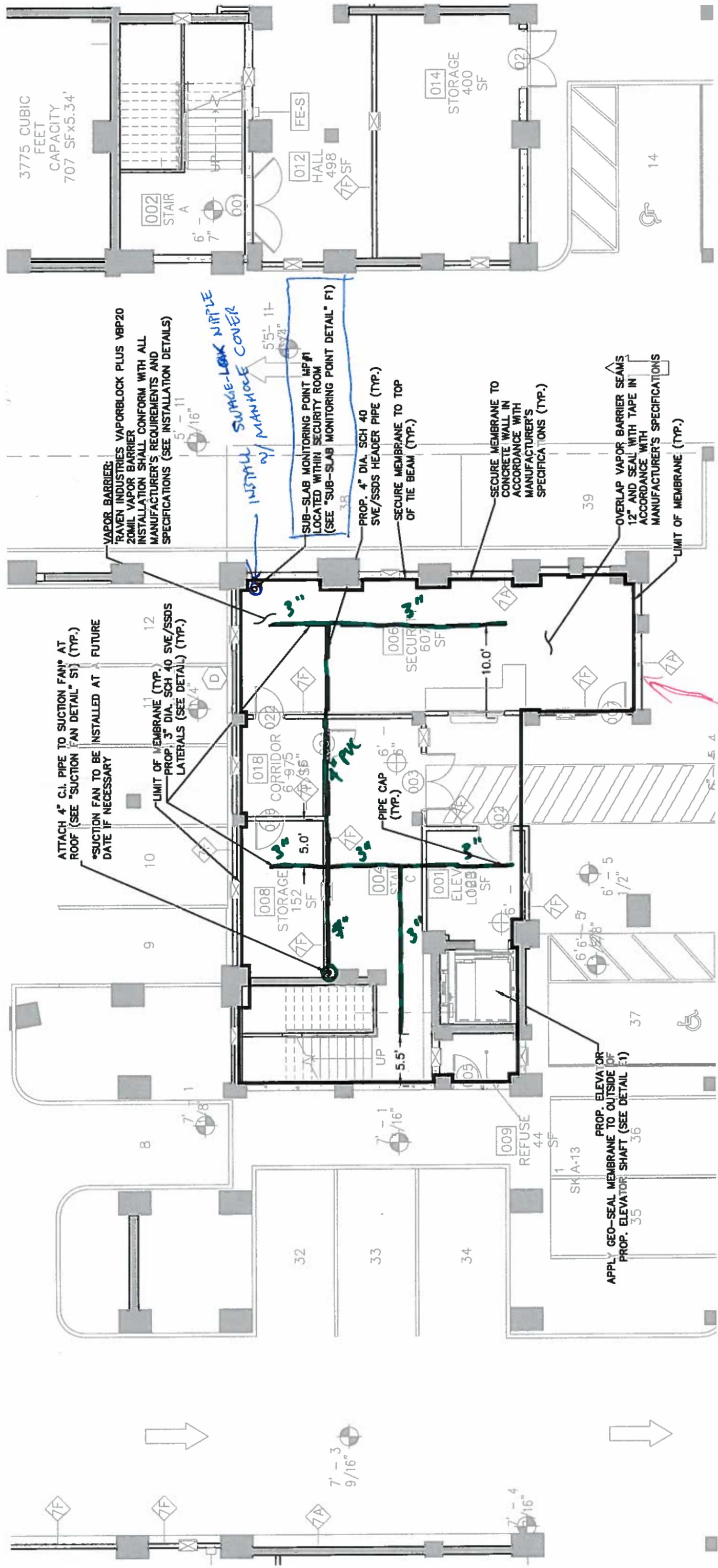


S1  
 SECTION LEAK DETAIL

- NOTES:
1. COMPLETE WITH HOPE MEMBRANE FOR PENETRATIONS THROUGH ROOF.
  2. NOT ALL DETAILS SHOWN ARE SHOWN.
  3. ELECTRICAL, MECHANICAL AND PLUMBING NOT SHOWN.
  4. HOPE AND VAPORLOCK UNADJUSTED WIDTH FOR INDUSTRY PRACTICES ONLY.
  5. THE BARRIER AND CHALKING MUST BE A MINIMUM OF 18 FEET FROM ANY BUILDING WEDGE OR PROBABLE WEDGE.
  6. CONCRETE SHALL BE SET TO MATCH MANAGEMENT SYSTEM.
  7. DETAIL TO BE INSTALLED AT A POINT WHERE IT IS REQUIRED TO ATTAIN THE APPLICABLE WEDGE AS SHOWN.
  8. DETAIL AND PENETRATIONS TO BE COMPARED TO THE DESIGN CONNECTIONS FOR REVIEW AND APPROVAL PRIOR TO INSTALLATION.
  9. WHEN PENETRATION IS 48\"/>

HEADER  
 MAIN PIPE = 4" PVC  
 LATERALS = 3" PVC

6" OF STONE OVER GRADE BEAMS (OR AS LONG AS THE PIPE FITS OVER)



VAPOR BARRIER:  
 RAVEN INDUSTRIES VAPORBLOCK PLUS VBP20  
 20MIL VAPOR BARRIER  
 INSTALLATION SHALL CONFORM WITH ALL  
 MANUFACTURER'S REQUIREMENTS AND  
 SPECIFICATIONS (SEE INSTALLATION DETAILS)

INSIDE  
 SURFACE-LEAK NIPPLE  
 5'-11" 1/2"

SUB-SLAB MONITORING POINT HP #1  
 LOCATED WITHIN SECURITY ROOM  
 (SEE "SUB-SLAB MONITORING POINT DETAIL" F1)

PROP. 4" DIA. SCH 40  
 SVE/SSDS HEADER PIPE (TYP.)  
 SECURE MEMBRANE TO TOP  
 OF TIE BEAM (TYP.)

SECURE MEMBRANE TO  
 CONCRETE WALL IN  
 ACCORDANCE WITH  
 MANUFACTURER'S  
 SPECIFICATIONS (TYP.)

OVERLAP VAPOR BARRIER SEAMS  
 12" AND SEAL WITH TAPE IN  
 ACCORDANCE WITH  
 MANUFACTURER'S SPECIFICATIONS  
 (TYP.)

ATTACH 4" C.I. PIPE TO SUCTION FAN\* AT  
 ROOF (SEE "SUCTION FAN DETAIL" S1) (TYP.)  
 \*SUCTION FAN TO BE INSTALLED AT FUTURE  
 DATE IF NECESSARY

LIMIT OF MEMBRANE (TYP.)  
 PROP. 3" DIA. SCH 40 SVE/SSDS  
 LATERALS (SEE DETAIL) (TYP.)

PIPE CAP  
 (TYP.)

PROP. ELEVATOR  
 APPLY GEO-SEAL MEMBRANE TO OUTSIDE OF  
 PROP. ELEVATOR SHAFT (SEE DETAIL E1)

ALL PERIMETERS  
 OF VB

- **COMPOSITE COVER PHOTO LOG**



### COMPOSITE COVER PHOTO LOG

<b>PROJECT No.</b> 560896 <b>PROJECT</b> BASIS School <b>LOCATION</b> 556 Columbia Street Brooklyn, New York	<b>CLIENT</b> Canyon Building & Design
---	---



Photograph 1: Excavation in preparation of pile driving for construction. February 2014



Photograph 2: Excavation in preparation of pile driving for construction. February 2014

<b>cc:</b>	Christopher B. Brown, CPG;	<b>By:</b>	Conor Tarbell
			<b>PVE Sheffler, LLC.</b>



**COMPOSITE COVER PHOTO LOG**

<b>PROJECT No.</b>	560896	<b>CLIENT</b>	Canyon Building & Design
<b>PROJECT LOCATION</b>	BASIS School 556 Columbia Street Brooklyn, New York		



Photograph 3: Foundation and wall pouring; stone backfill. June 5, 2014



Photograph 4: Concrete being poured over SSDS. September 2014

cc:	Christopher B. Brown, CPG;	By:	Conor Tarbell
		<b>PVE Sheffler, LLC.</b>	



### COMPOSITE COVER PHOTO LOG

<b>PROJECT No.</b> 560896 <b>PROJECT</b> BASIS School <b>LOCATION</b> 556 Columbia Street Brooklyn, New York	<b>CLIENT</b> Canyon Building & Design
---	---



Photograph 5: Stone and RCA raising grade for future foundation pours.



Photograph 6: View of composite cover construction. May, 2015

cc:	Christopher B. Brown, CPG;	By:	Conor Tarbell
			<b>PVE Sheffler, LLC.</b>



### COMPOSITE COVER PHOTO LOG

<b>PROJECT No.</b> 560896 <b>PROJECT</b> BASIS School <b>LOCATION</b> 556 Columbia Street Brooklyn, New York	<b>CLIENT</b> Canyon Building & Design
---	---



7 and 8. View of Composite Cover Construction. May 7, 2015



cc:	Christopher B. Brown, CPG;	By:	Conor Tarbell
			<b>PVE Sheffler, LLC.</b>

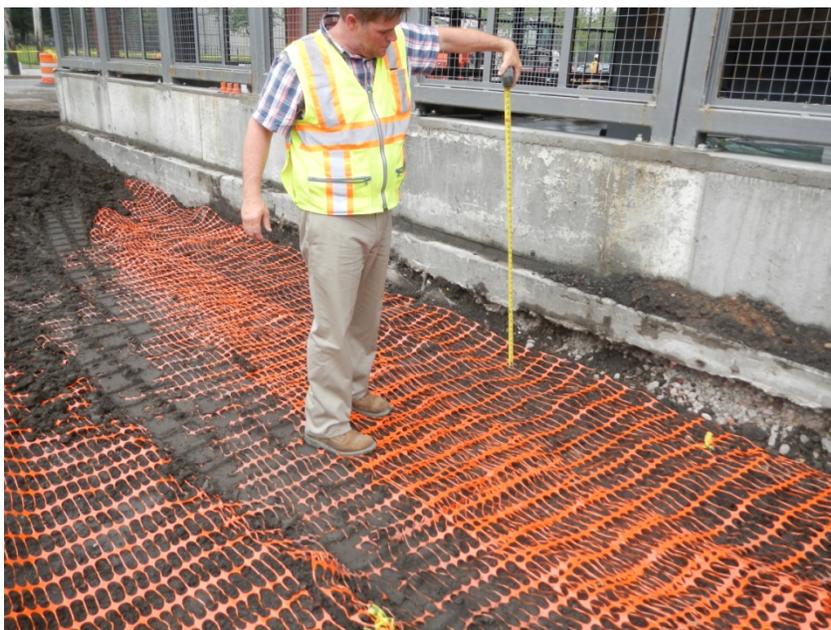


**COMPOSITE COVER PHOTO LOG**

<p><b>PROJECT No.</b> 560896  <b>PROJECT</b> BASIS School  <b>LOCATION</b> 556 Columbia Street          Brooklyn, New York</p>	<p><b>CLIENT</b>          Canyon Building &amp; Design</p>
--	--



Photograph 9: Background being excavated as demarcation layer is installed at 2' below grade. Clean backfill overtop of demarcation layer in the foreground (facing W). June 15, 2015



Photograph 10: Preparation of site for 2' off clean fill over demarcation layer. (facing S). June 15, 2015

cc:	Christopher B. Brown, CPG;	By:	Conor Tarbell
			<b>PVE Sheffler, LLC.</b>



**COMPOSITE COVER PHOTO LOG**

<b>PROJECT No.</b>	560896	<b>CLIENT</b>	Canyon Building & Design
<b>PROJECT LOCATION</b>	BASIS School 556 Columbia Street Brooklyn, New York		



Photograph 11: Clean backfill overtop of the demarcation layer (facing SE). June 15, 2015.



Photograph 12: Area previously demarcated and backfilled to grade (facing S). June 15 2015

cc:	Christopher B. Brown, CPG;	By:	Conor Tarbell
			<b>PVE Sheffler, LLC.</b>



### COMPOSITE COVER PHOTO LOG

<b>PROJECT No.</b> 560896 <b>PROJECT</b> BASIS School <b>LOCATION</b> 556 Columbia Street Brooklyn, New York	<b>CLIENT</b> Canyon Building & Design
---	---



Photograph 13: Area being prepped for concrete pour (facing NW). June 2015

cc:	Christopher B. Brown, CPG;	By:	Conor Tarbell
			<b>PVE Sheffler, LLC.</b>



**COMPOSITE COVER PHOTO LOG**

<b>PROJECT No.</b>	560896	<b>CLIENT</b>	Canyon Building & Design
<b>PROJECT</b>	BASIS School		
<b>LOCATION</b>	556 Columbia Street Brooklyn, New York		



Photograph 14: Concrete walkway along Sigourney Street and areas of soil previously demarcated at 2' below grade and backfilled with clean soil. July 2015.

cc:	Christopher B. Brown, CPG;	By:	Conor Tarbell
			<b>PVE Sheffler, LLC.</b>



**COMPOSITE COVER PHOTO LOG**

<b>PROJECT No.</b>	560896	<b>CLIENT</b>	Canyon Building & Design
<b>PROJECT LOCATION</b>	BASIS School 556 Columbia Street Brooklyn, New York		



Photograph 15: Typical curbside planter box design along Columbia Street. July 30, 2015

cc:	Christopher B. Brown, CPG;	By:	Conor Tarbell
			<b>PVE Sheffler, LLC.</b>



**COMPOSITE COVER PHOTO LOG**

<b>PROJECT No.</b>	560896	<b>CLIENT</b>	Canyon Building & Design
<b>PROJECT</b>	BASIS School		
<b>LOCATION</b>	556 Columbia Street Brooklyn, New York		



Photograph 16: Curbside planter boxes and trees planted in subject property (facing W). July 30, 2015



Photograph 17: Curbside Planter boxes and trees planted in subject property (facing S). July 30, 2015

cc:	Christopher B. Brown, CPG;	By:	Conor Tarbell
			<b>PVE Sheffler, LLC.</b>



### COMPOSITE COVER PHOTO LOG

<b>PROJECT No.</b> 560896 <b>PROJECT</b> BASIS School <b>LOCATION</b> 556 Columbia Street Brooklyn, New York	<b>CLIENT</b> Canyon Building & Design
---	---



Photograph 18: Property planter box design surrounded by sidewalk. July 30, 2015

<b>cc:</b> Christopher B. Brown, CPG;	<b>By:</b> Conor Tarbell
	<b>PVE Sheffler, LLC.</b>

- **SSDS Instllation Photo Log**



### PHOTO LOG

<b>PROJECT No.</b> 560896 <b>PROJECT</b> BASIS School <b>LOCATION</b> 556 Columbia Street Brooklyn, New York	<b>CLIENT</b> Canyon Building & Design
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Photograph 1: Installation of vapor barrier in the elevator pit. (8/14/2014)



Photograph 2: Installation of vapor barrier in the elevator pit. (8/14/2014)

<b>cc:</b> Christopher B. Brown, CPG; Conor Tarbell	<b>By:</b> Alan Mason PVE Sheffler, LLC.
--	---

**PHOTO LOG**

<p><b>PROJECT No.</b> 560896  <b>PROJECT</b> BASIS School  <b>LOCATION</b> 556 Columbia Street          Brooklyn, New York</p>	<p><b>CLIENT</b>          Canyon Building &amp; Design</p>
--	--



Photograph 3: Installed vapor barrier in the elevator pit. (8/14/2014)



Photograph 4: Stone being spread out in the main VB/SSDS area. (8/22/2014)

<p>cc:</p>	<p>Christopher B. Brown, CPG;          Conor Tarbell</p>	<p>By:</p>	<p>Alan Mason  <b>PVE Sheffler, LLC.</b></p>
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### PHOTO LOG

<b>PROJECT No.</b> 560896 <b>PROJECT</b> BASIS School <b>LOCATION</b> 556 Columbia Street Brooklyn, New York	<b>CLIENT</b> Canyon Building & Design
---	---



Photograph 5: Stone being spread out in the main VB/SSDS area. (8/22/2014)



Photograph 6: Stone being spread out in the main VB/SSDS area. (8/22/2014)

<b>cc:</b> Christopher B. Brown, CPG; Conor Tarbell	<b>By:</b> Alan Mason PVE Sheffler, LLC.
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**PHOTO LOG**

<b>PROJECT No.</b>	560896	<b>CLIENT</b>	Canyon Building & Design
<b>PROJECT LOCATION</b>	BASIS School 556 Columbia Street Brooklyn, New York		



Photograph 7: Waterproofing applied to the exterior of the elevator pit. (8/24/2014)



Photograph 8: Waterproofing applied to the exterior of the elevator pit. (8/24/2014)

cc:	Christopher B. Brown, CPG; Conor Tarbell	By:	Alan Mason
			<b>PVE Sheffler, LLC.</b>

**PHOTO LOG**

<b>PROJECT No.</b>	560896	<b>CLIENT</b>	Canyon Building & Design
<b>PROJECT</b>	BASIS School		
<b>LOCATION</b>	556 Columbia Street Brooklyn, New York		



Photograph 9: Detail for anchoring the vapor barrier to the exterior of the elevator. (8/25/2014)



Photograph 10: Skid-Steer spreading out stone in the main VB/SSDS area. (8/25/2014)

cc:	Christopher B. Brown, CPG; Conor Tarbell	By:	Alan Mason
		<b>PVE Sheffler, LLC.</b>	

**PHOTO LOG**

<p><b>PROJECT No.</b> 560896  <b>PROJECT</b> BASIS School  <b>LOCATION</b> 556 Columbia Street          Brooklyn, New York</p>	<p><b>CLIENT</b>          Canyon Building &amp; Design</p>
--	--



Photograph 11: Spreading out stone by hand in the main VB/SSDS area. (8/25/2014)



Photograph 12: Compacting stone in the main VB/SSDS area. (8/25/2014)

<p>cc:</p>	<p>Christopher B. Brown, CPG;          Conor Tarbell</p>	<p>By:</p>	<p>Alan Mason  <b>PVE Sheffler, LLC.</b></p>
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**PHOTO LOG**

<p><b>PROJECT No.</b> 560896  <b>PROJECT</b> BASIS School  <b>LOCATION</b> 556 Columbia Street          Brooklyn, New York</p>	<p><b>CLIENT</b>          Canyon Building &amp; Design</p>
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Photograph 13: Cutting perforations into the 3-inch PVC pipe sections. (8/27/2014)



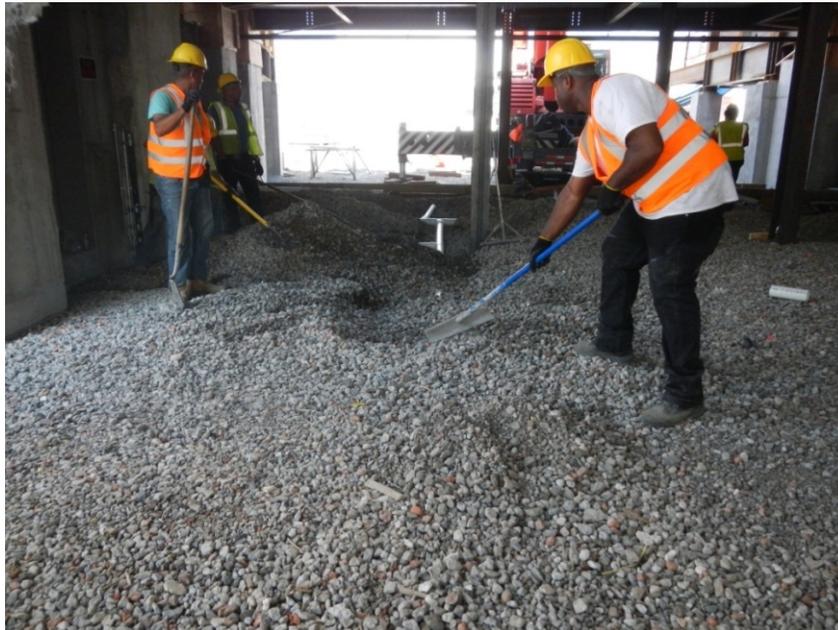
Photograph 14: A close up of the perforations in the 3-inch PVC pipe sections. (8/27/2014)

cc:	Christopher B. Brown, CPG; Conor Tarbell	By:	Alan Mason  <b>PVE Sheffler, LLC.</b>
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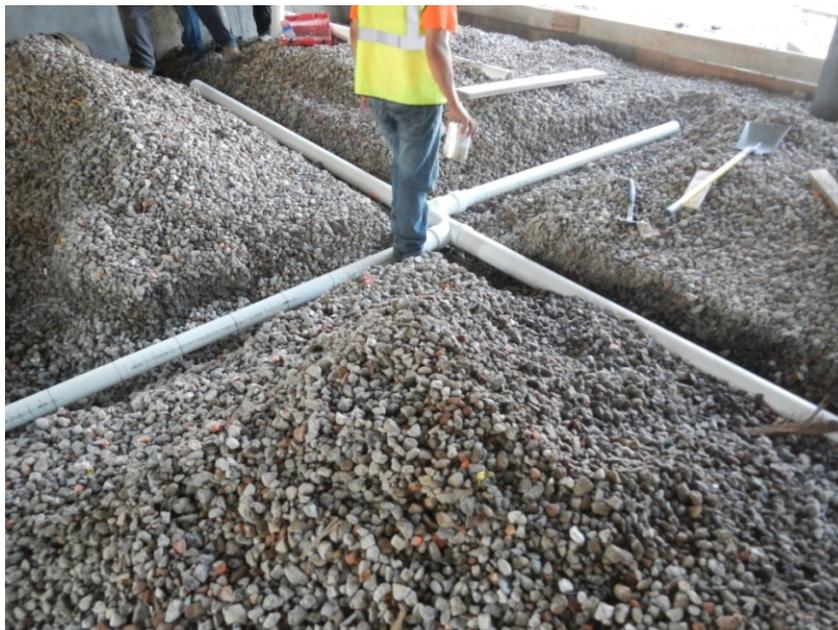


**PHOTO LOG**

<p><b>PROJECT No.</b> 560896  <b>PROJECT</b> BASIS School  <b>LOCATION</b> 556 Columbia Street          Brooklyn, New York</p>	<p><b>CLIENT</b>          Canyon Building &amp; Design</p>
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Photograph 15: Digging trenches for the SSDS piping in the main VB/SSDS area. (8/28/2014)



Photograph 16: Piping being placed into the trenches in the main VB/SSDS area. (8/28/2014)

<p>cc:</p>	<p>Christopher B. Brown, CPG;          Conor Tarbell</p>	<p>By:</p>	<p>Alan Mason  <b>PVE Sheffler, LLC.</b></p>
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**PHOTO LOG**

<b>PROJECT No.</b>	560896	<b>CLIENT</b>	Canyon Building & Design
<b>PROJECT LOCATION</b>	BASIS School 556 Columbia Street Brooklyn, New York		



Photograph 17: Piping placed into the trenches in the main VB/SSDS area. (8/28/2014)



Photograph 18: Main pipe and connection to the riser pipe detail in the VB/SSDS area. (8/28/2014)

cc:	Christopher B. Brown, CPG; Conor Tarbell	By:	Alan Mason
			<b>PVE Sheffler, LLC.</b>



**PHOTO LOG**

<p><b>PROJECT No.</b> 560896  <b>PROJECT</b> BASIS School  <b>LOCATION</b> 556 Columbia Street          Brooklyn, New York</p>	<p><b>CLIENT</b>          Canyon Building &amp; Design</p>
--	--



Photograph 19: Vapor barrier laid out in the main VB/SSDS area. (9/2/2014)



Photograph 20: Vapor barrier laid out and anchored to the walls in the stair well. (9/2/2014)

<p>cc:</p>	<p>Christopher B. Brown, CPG;          Conor Tarbell</p>	<p>By:</p>	<p>Alan Mason  <b>PVE Sheffler, LLC.</b></p>
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**PHOTO LOG**

<p><b>PROJECT No.</b> 560896  <b>PROJECT</b> BASIS School  <b>LOCATION</b> 556 Columbia Street          Brooklyn, New York</p>	<p><b>CLIENT</b>          Canyon Building &amp; Design</p>
--	--



Photograph 21: Vapor barrier laid out, anchored, and showing riser detail. (9/2/2014)



Photograph 22: Vapor barrier showing grade beam anchoring detail. (9/2/2014)

cc:	Christopher B. Brown, CPG; Conor Tarbell	By:	Alan Mason  <b>PVE Sheffler, LLC.</b>
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**PHOTO LOG**

<p><b>PROJECT No.</b> 560896  <b>PROJECT</b> BASIS School  <b>LOCATION</b> 556 Columbia Street          Brooklyn, New York</p>	<p><b>CLIENT</b>          Canyon Building &amp; Design</p>
--	--



Photograph 23: Vapor barrier showing column seal detail. (9/2/2014)



Photograph 24: Smoke test being setup for the VB/SSDS system. (9/2/2014)

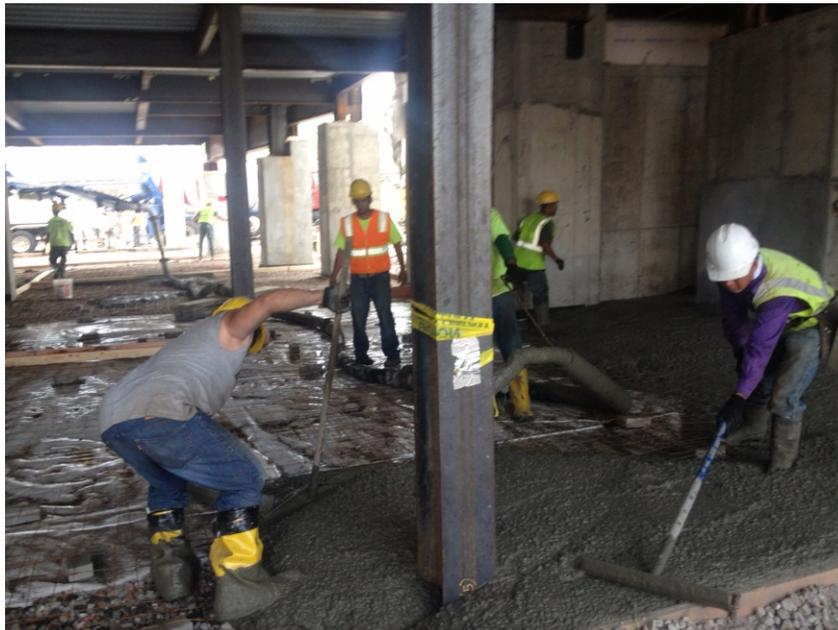
<p>cc:</p>	<p>Christopher B. Brown, CPG;          Conor Tarbell</p>	<p>By:</p>	<p>Alan Mason  <b>PVE Sheffler, LLC.</b></p>
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**PHOTO LOG**

<p><b>PROJECT No.</b> 560896  <b>PROJECT</b> BASIS School  <b>LOCATION</b> 556 Columbia Street          Brooklyn, New York</p>	<p><b>CLIENT</b>          Canyon Building &amp; Design</p>
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Photograph 25: Smoke test being setup for the VB/SSDS system. (9/2/2014)



Photograph 26: Concrete being poured to cap the VB/SSDS system. (9/6/2014)

<p>cc:</p>	<p>Christopher B. Brown, CPG;          Conor Tarbell</p>	<p>By:</p>	<p>Alan Mason  <b>PVE Sheffler, LLC.</b></p>
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**PHOTO LOG**

<p><b>PROJECT No.</b> 560896  <b>PROJECT</b> BASIS School  <b>LOCATION</b> 556 Columbia Street          Brooklyn, New York</p>	<p><b>CLIENT</b>          Canyon Building &amp; Design</p>
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Photograph 27: Concrete being poured to cap the VB/SSDS system. (9/6/2014)

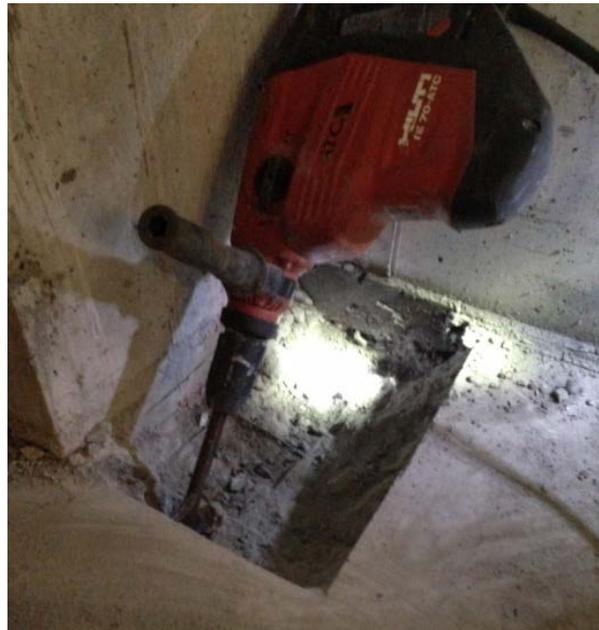


Photograph 28: Concrete being poured to cap the VB/SSDS system. (9/6/2014)

<p>cc:</p>	<p>Christopher B. Brown, CPG;          Conor Tarbell</p>	<p>By:</p>	<p>Alan Mason  <b>PVE Sheffler, LLC.</b></p>
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**PHOTO LOG**

<b>PROJECT No.</b>	560896	<b>CLIENT</b>	Canyon Building & Design
<b>PROJECT LOCATION</b>	BASIS School 556 Columbia Street Brooklyn, New York		



Photograph 29: Removing concrete from location of vapor monitoring point. (9/15/2014)

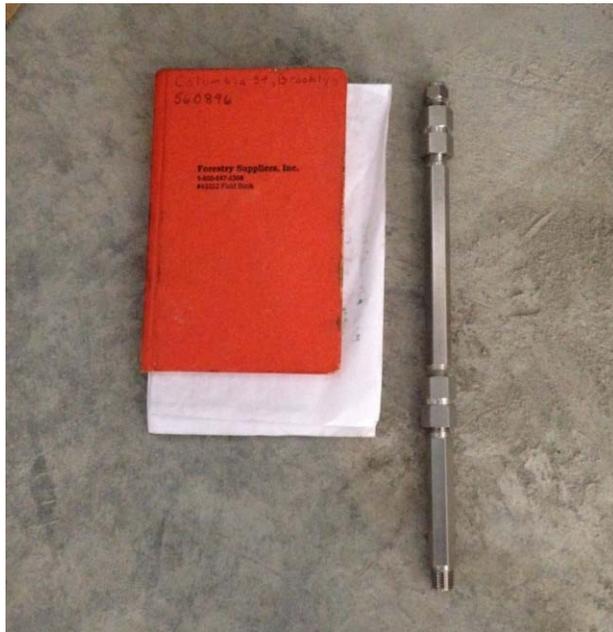


Photograph 30: Vapor barrier exposed at location of monitoring point. (9/15/2014)

<b>cc:</b>	Christopher B. Brown, CPG; Conor Tarbell	<b>By:</b>	Alan Mason
			<b>PVE Sheffler, LLC.</b>

**PHOTO LOG**

<p><b>PROJECT No.</b> 560896  <b>PROJECT</b> BASIS School  <b>LOCATION</b> 556 Columbia Street          Brooklyn, New York</p>	<p><b>CLIENT</b>          Canyon Building &amp; Design</p>
--	--



Photograph 31: Amount of probe material used (approximately 10"). (9/15/2014)



Photograph 32: Sealing area around vapor point. (9/15/2014)

cc:	Christopher B. Brown, CPG; Conor Tarbell	By:	Alan Mason  <b>PVE Sheffler, LLC.</b>
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**PHOTO LOG**

<b>PROJECT No.</b>	560896	<b>CLIENT</b>	Canyon Building & Design
<b>PROJECT</b>	BASIS School		
<b>LOCATION</b>	556 Columbia Street Brooklyn, New York		



Photograph 33: Probe inserted through vapor barrier (2" below surface) and sealed to specifications. (9/15/2014)



Photograph 34: Manhole cover surrounding monitoring point/preparation for concrete pour. (9/15/2014)

<b>cc:</b>	Christopher B. Brown, CPG; Conor Tarbell	<b>By:</b>	Alan Mason
		<b>PVE Sheffler, LLC.</b>	

**PHOTO LOG**

<b>PROJECT No.</b>	560896	<b>CLIENT</b>	Canyon Building & Design
<b>PROJECT LOCATION</b>	BASIS School 556 Columbia Street Brooklyn, New York		



Photograph 35: Monitoring point backfilled with concrete to grade. (9/15/2014)

<b>cc:</b>	Christopher B. Brown, CPG; Conor Tarbell	<b>By:</b>	Alan Mason
			<b>PVE Sheffler, LLC.</b>



**PHOTO LOG**

<p><b>PROJECT No.</b> 560896  <b>PROJECT</b> BASIS School  <b>LOCATION</b> 556 Columbia Street          Brooklyn, New York</p>	<p><b>CLIENT</b>          Canyon Building &amp; Design</p>
--	--



Photograph 36. Passive ventilation turbine at roof-top riser, August 12, 2015

<p>cc: Christopher B. Brown, CPG;          Conor Tarbell</p>	<p>By: Alan Mason  <b>PVE Sheffler, LLC.</b></p>
--	--

Appendix 10 – Certificate of Warranty for Vapor Barrier  
System

# LIMITED WARRANTY

Raven Industries, Inc. warrants its products to be free from defects in materials and workmanship at the time of purchase. The sole remedy for a breach of this limited warranty is repair or replacement, at the sole discretion of Raven, of the product. Replacement or repair of products will only be provided if written notification of the defect is received by Raven within 30 days of purchase. This warranty does not extend to damage done through alterations, mishandling or misuse of the product.

**THE WARRANTIES CONTAINED HEREIN ARE EXPRESSLY AGREED TO BE EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED. EXPRESSLY EXCLUDED AND DISCLAIMED ARE THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THERE ARE NO WARRANTIES BEYOND THE DESCRIPTION ON THE FACE HEREOF.**

**RAVEN INDUSTRIES, INC. SHALL NOT IN ANY EVENT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES BY REASON OF ANY WARRANTY CLAIM.**

**Shipping Damage:** All merchandise is carefully packaged to reduce the possibility of damage during shipment. Please report damaged merchandise directly to the carrier who delivered your shipment. Raven is not responsible for damage caused by shipping.

**Returned Goods:** All sales are final. Only merchandise containing a manufacturing defect will be considered for return. Written permission and authorization for return of any defective merchandise must be obtained before returning merchandise for any cause. Items returned without such written permission will be refused. All returns are subject to Raven Industries inspection, audited disposition at time of receipt.

The parties agree that the enforceability, interpretation, and construction of this agreement shall be governed by South Dakota law.



346 Third Avenue • Pelham, New York 10803 • tel 914.632.4310 • fax 914.632.4311

August 14th, 2015

Canyon Building & Design  
4750 LaCholla Blvd.  
Tuscon, AZ 85705

Sublink LTD  
346 Third Avenue  
Pelham, NY 10803  
RE: BASIS Brooklyn, 556 Columbia Street, Brooklyn NY 11231

RAVEN INDUSTRIES, INC has tested its Vapor Block Plus 20 for resistance to deterioration from soil burial by ASTM Test Method E-154. As a result of this testing Rave warrants, subject to the terms and conditions set forth below, Vapor Block Plus 20 to be free from manufacturing defects in workmanship or materials for 20 years, when used as a vapor retarder. Since Raven Industries, inc does not install this product, Raven can not warrant the effectiveness of the product as installed. Installation must take place within 90 days after shipment. This limited warrantee does not include damages or defects in Vapor Block 20 Plus resulting from misuse, abuse, or conditions existing after manufacture including, but not limited to: acts of God (such as earthquakes, floods, piercing hail, tornados, force majeure, or other severe weather conditions of any type); exposure to ultraviolet light, accidents; alterations; malicious mischief; sabotage; fire; acts of the public enemy; acts of war or public rebellion; improper handling during transportation, unloading, storage, or installation; foreign objects or animals. The tern “normal use” as used here does not include, among other things, the exposure of Vapor Block Plus 20 to harmful chemicals abuse of Vapor Block Plus 20 by machinery, equipment or people, excessive pressure from any source, or stress from any source.

Any claim for any alleged breach of this limited warranty must be made in writing, by certified mail, to the general manager of flexible films department of Raven within twenty (20) days after the alleged defect is first discovered or should have been discovered. Should the required notice not be given, the defect and all warranties shall be deemed to have been waived by the purchaser and purchaser shall have no right of recovery against Raven.

Raven Industries, inc shall not in any event be liable for incidental or consequential damages by reason of any warrantee claim.

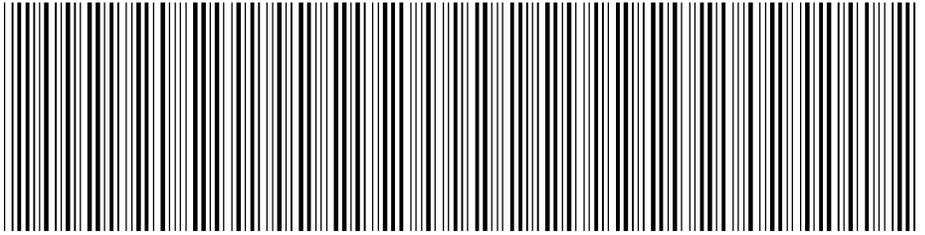
Sincerely,

Valerie Visconti, President  
Sublink LTD

## Appendix 11 – Declaration of Covenant and Restrictions

**NYC DEPARTMENT OF FINANCE  
OFFICE OF THE CITY REGISTER**

This page is part of the instrument. The City Register will rely on the information provided by you on this page for purposes of indexing this instrument. The information on this page will control for indexing purposes in the event of any conflict with the rest of the document.



2015081001310001001E2AF5

**RECORDING AND ENDORSEMENT COVER PAGE**

**PAGE 1 OF 5**

**Document ID: 2015081001310001**  
Document Type: SUNDRY AGREEMENT  
Document Page Count: 4

Document Date: 10-20-2014

Preparation Date: 08-10-2015

**PRESENTER:**

METROPOLIS (CTSY-1773-K)  
570 TAXTER ROAD  
ELMSFORD, NY 10523  
914-592-0003  
JOHN@METROPOLISABSTRACT.COM

**RETURN TO:**

METROPOLIS (CTSY-1773-K)  
570 TAXTER ROAD  
ELMSFORD, NY 10523  
914-592-0003  
JOHN@METROPOLISABSTRACT.COM

**PROPERTY DATA**

Borough	Block	Lot	Unit	Address
BROOKLYN	601	17	Entire Lot	556 COLUMBIA STREET
<b>Property Type:</b> COMMERCIAL REAL ESTATE				

**CROSS REFERENCE DATA**

CRFN \_\_\_\_\_ or DocumentID \_\_\_\_\_ or \_\_\_\_\_ Year \_\_\_\_\_ Reel \_\_\_\_\_ Page \_\_\_\_\_ or File Number \_\_\_\_\_

**PARTIES**

**PARTY 1:**

RED HOOK PROPERTY GROUP LLC  
197 COLUMBIA STREET  
BROOKLYN, NY 11231

**FEES AND TAXES**

**Mortgage :**

Mortgage Amount:	\$	0.00
Taxable Mortgage Amount:	\$	0.00
Exemption:		
TAXES: County (Basic):	\$	0.00
City (Additional):	\$	0.00
Spec (Additional):	\$	0.00
TASF:	\$	0.00
MTA:	\$	0.00
NYCTA:	\$	0.00
Additional MRT:	\$	0.00
<b>TOTAL:</b>	<b>\$</b>	<b>0.00</b>

**Filing Fee:**

Filing Fee:	\$	0.00
NYC Real Property Transfer Tax:	\$	0.00
NYS Real Estate Transfer Tax:	\$	0.00

**RECORDED OR FILED IN THE OFFICE**

**OF THE CITY REGISTER OF THE**

**CITY OF NEW YORK**

Recorded/Filed 08-18-2015 08:01  
City Register File No.(CRFN):  
**2015000285593**



*Annette McMill*

**City Register Official Signature**

Recording Fee:	\$	57.00
Affidavit Fee:	\$	0.00

## DEED RESTRICTION

THIS DEED Restriction is made as of the [20<sup>th</sup>] day of [October], 2014, by Red Hook Property Group LLC, a for profit Development Company, 197 Columbia Street, Brooklyn, NY, 11231

### WITNESSETH

**WHEREAS**, Red Hook Property Group LLC is the current owner of a parcel of real property located at 556 Columbia Street in Kings County, State of New York, and comprised of Block 601 Lot 17, on the Borough of Tax Assessor's Map, (the "Property");

**WHEREAS**, the Property is the subject of a City Brownfield Cleanup Agreement, entitled BASIS School – Columbia Street, Brooklyn dated December 2, 2013, by Glenn Hileman and the New York City Office of Environmental Remediation ("Office") (the "Agreement");

**WHEREAS**, subject to and in accordance with the Agreement, the Office approved the Remedial Action Work Plan (RAWP) for Highmark Schools c/o Canyon Building & Design, dated October 2013 which sets forth the selected remedy for the Property, and such RAWP required submission of a Site Management Plan, which can be accessed at <http://www.nyc.gov/html/oer/html/repository/RBrooklyn.shtml>;

**WHEREAS**, upon the RAWP being completed in accordance with the Agreement, the Office will issue a Notice of Completion, and the Property may be used for restricted residential purposes subject to the restrictions hereinafter set forth;

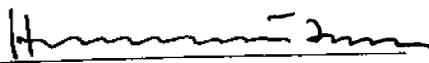
**NOW, THEREFORE**, Red Hook Property Group LLC, for itself and its successors and assigns, covenants that the Property is hereby made subject to this Deed Restriction.

1. Unless the prior written approval of the Office is first obtained or, if the Office shall no longer exist or no longer have jurisdiction with respect to the enforcement of this Deed Restriction, the prior written approval of any New York City agency or agencies whose purpose shall be to protect the public health and environment of the city (the "Relevant Agency") is first obtained:
  - a. The Property may not be further altered for an unrestricted use, including use as a daycare center or nursing home.
  - b. The Property may not be used for a vegetable garden.
  - c. The Property may not be used for farming.
2. This property is subject to engineering and institutional controls defined in a Site Management Plan.
  - a. Engineering controls must be operated and maintained as specified in the Site Management Plan and may not be discontinued or modified without an amendment of the Site Management Plan (approved by the Office) or the termination of this Deed,

Restriction.

- b. All inspections and certifications pertinent to site management for the Property must be reported at the frequency and in a manner specified in the Site Management Plan.
  - c. All future activities on the Property that will disturb residual Soil/ Fill must be conducted in accordance with the Soil/ Fill management provisions in the Site Management Plan.
  - d. The use of the groundwater underlying the Property is prohibited without treatment rendering it safe for the intended purpose.
3. This Deed Restriction is and shall be deemed a covenant that shall run with the land and shall be binding upon all future owners of the Property.
  4. Any deed conveying all or a portion of the Property shall recite that the said conveyance is subject to this Deed Restriction and the Site Management Plan unless the Relevant Agency has consented to the termination of such covenants and restrictions.
  5. It shall be a condition of this Deed Restriction that any owner of the Property or Volunteer may, upon not less than thirty (30) days written notice to each of the owners of record of the Property, petition the Relevant Agency to modify or terminate this Deed Restriction provided that such party certifies that written notice was provided to each owner of record and Volunteer and that human health and the environment will continue to be protected notwithstanding such modification or termination.
  6. Any owner of the Property will be subject to loss of benefits conferred by the Office under the New York City Voluntary Cleanup Program if compliance with this Declaration and the Soil Management Plan is not maintained.

IN WITNESS WHEREOF, the undersigned has executed this instrument as of the day set forth below.

Signature:   
Name: Humberto Lopes.  
Title: President.  
Date: 10/20/2014

On the 20 day of Oct in the year 2014,  
Humberto Lopez (full name of site owner), who is personally known to me or who proved to me on the basis of satisfactory evidence to be the individual whose name is subscribed to the within instrument, personally appeared before me and acknowledged to me that he/she executed the same in his/her capacity, and that by his/her signature on the instrument, the individual, or the person upon behalf of which the individual acted, executed the instrument.

*Robert Pollack*

Notary Public, State of New York

ROBERT POLLACK  
Notary Public, State of New York  
No. 01PO4520970  
Qualified in Kings County  
Commission Expires 11/20/2014

ROBERT POLLACK  
Notary Public State of New York  
No. 01PO4520970  
Qualified in Kings County  
Commission Expires 11/20/2014

**Appendix A**

**Description of the Controlled Property**

Block: 601

Lot(s): 17

Street Address: 556 Columbia Street  
Brooklyn, New York 11231

## Appendix 12 – Site Remediation Photos



**SITE REMEDIATION PHOTO LOG**

<b>PROJECT No.</b>	560896	<b>CLIENT</b>	Canyon Building & Design
<b>PROJECT</b>	BASIS School		
<b>LOCATION</b>	556 Columbia Street Brooklyn, New York		



Photograph 1: Soil stockpiled on poly and covered with poly during hot spot excavations. December 2013

cc:	Christopher B. Brown, CPG;	By:	Conor Tarbell
			<b>PVE Sheffler, LLC.</b>



**SITE REMEDIATION PHOTO LOG**

<b>PROJECT No.</b> 560896 <b>PROJECT</b> BASIS School <b>LOCATION</b> 556 Columbia Street Brooklyn, New York	<b>CLIENT</b> Canyon Building & Design
---	---



Photograph 2: Hotspot excavation. December 2013

cc:	Christopher B. Brown, CPG;	By:	Conor Tarbell PVE Sheffler, LLC.
-----	----------------------------	-----	-------------------------------------



## SITE REMEDIATION PHOTO LOG

<b>PROJECT No.</b> 560896 <b>PROJECT</b> BASIS School <b>LOCATION</b> 556 Columbia Street Brooklyn, New York	<b>CLIENT</b> Canyon Building & Design
---	---



Photograph 3: Typical perimeter air monitoring during hot spot excavation, December 2013.

cc:	Christopher B. Brown, CPG;	By:	Conor Tarbell
			<b>PVE Sheffler, LLC.</b>

**SITE REMEDIATION PHOTO LOG**

<p><b>PROJECT No.</b> 560896  <b>PROJECT</b> BASIS School  <b>LOCATION</b> 556 Columbia Street          Brooklyn, New York</p>	<p><b>CLIENT</b>          Canyon Building &amp; Design</p>
--	--



Photograph 4: VCP Sign posted on site. December, 2013

cc:	Christopher B. Brown, CPG;	By:	Conor Tarbell
			<b>PVE Sheffler, LLC.</b>



**SITE REMEDIATION PHOTO LOG**

<b>PROJECT No.</b> 560896	<b>CLIENT</b> Canyon Building & Design
<b>PROJECT</b> BASIS School	
<b>LOCATION</b> 556 Columbia Street Brooklyn, New York	



Photograph 5: Stockpiled hot spot, December 10, 2013

<b>cc:</b> Christopher B. Brown, CPG;	<b>By:</b> Conor Tarbell
	<b>PVE Sheffler, LLC.</b>



**SITE REMEDIATION PHOTO LOG**

<b>PROJECT No.</b>	560896	<b>CLIENT</b>	Canyon Building & Design
<b>PROJECT</b>	BASIS School		
<b>LOCATION</b>	556 Columbia Street Brooklyn, New York		



Photograph 6: Excavation of hot spot soil NW corner of site, December 12, 2015

cc:	Christopher B. Brown, CPG;	By:	Conor Tarbell
			<b>PVE Sheffler, LLC.</b>



**SITE REMEDIATION PHOTO LOG**

<b>PROJECT No.</b> 560896	<b>CLIENT</b> Canyon Building & Design
<b>PROJECT</b> BASIS School	
<b>LOCATION</b> 556 Columbia Street Brooklyn, New York	



Photograph 7: . December 13, 2013

cc:	Christopher B. Brown, CPG;	By:	Conor Tarbell
			<b>PVE Sheffler, LLC.</b>



**SITE REMEDIATION PHOTO LOG**

<b>PROJECT No.</b> 560896	<b>CLIENT</b> Canyon Building & Design
<b>PROJECT</b> BASIS School	
<b>LOCATION</b> 556 Columbia Street Brooklyn, New York	



Photograph 8. Additional Hot Spot Excavation, NW corner December 16, 2013

cc:	Christopher B. Brown, CPG;	By:	Conor Tarbell
			<b>PVE Sheffler, LLC.</b>



**SITE REMEDIATION PHOTO LOG**

<b>PROJECT No.</b> 560896	<b>CLIENT</b> Canyon Building & Design
<b>PROJECT</b> BASIS School	
<b>LOCATION</b> 556 Columbia Street Brooklyn, New York	



Photograph 9: Additional Hot Spot SE Excavation December 19, 2013

<b>cc:</b> Christopher B. Brown, CPG;	<b>By:</b> Conor Tarbell
	<b>PVE Sheffler, LLC.</b>

## Appendix 13 – Tank Closure Documentation

# Invoice

BILL TO
Canyon Building & Design 77 Water Street 8th Floor New York, NY 10005

PO#	DATE	INVOICE #
	11/5/2014	214-1840-2

<b>DUE DATE</b>	<b>11/5/2014</b>
-----------------	------------------

SITE ADDRESS
556 Columbia Street Brooklyn, NY

<b>BEI JOB #</b>	<b>Canyon/Red Hook J#1840</b>
------------------	-------------------------------

DESCRIPTION	QTY	RATE	AMOUNT
Two man tank cleaning crew, PPE, LEL, drum vacuum and work truck.	1	1,500.00	1,500.00T
Drum disposal-solids, Non-haz.	1	165.00	165.00T
Drum Freight , Non-haz.	1	300.00	300.00T
FDNY Affidavit-Submittal and drawing	1	250.00	250.00T
NYC Tax		8.875%	196.58

Payment terms are NET 30 days.

Please remit to:

Brookside Environmental, 22 Ocean Ave, Copiague, NY 11726. Brookside appreciates the opportunity to provide these services and looks forward to future work. If you have any questions concerning this Invoice or this project, please do not hesitate to call.

<b>Total</b>	<b>\$2,411.58</b>
--------------	-------------------

December 15<sup>th</sup>, 2014

FDNY, Bureau of Fire Prevention  
Bulk Fuel Safety Unit, Room 3E-102  
9 Metro-Tech Center  
Brooklyn, New York 11201-3857

Re: Highmark School  
556 Columbia Street  
Brooklyn, NY 11231

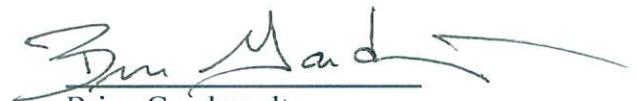
### AFFIDAVIT

Brian Gaudreault being duly sworn says that on November 4<sup>th</sup>, 2014, Brookside Environmental, Inc. completed the cleaning and removal of one, 1,000 gallon, underground storage tank that previously contained #2 fuel oil, in accordance with the provision of the New York City Fire Code, Chapter 34, Section FC3404.2.13 & FC3404.2.14

During the cleaning of the tanks, Brookside:

- Disposed of one drum of sludge.
- Properly purged and cleaned the tank.
- Removed and disposed of the tank and piping as scrap metal.

This affidavit is issued to attest to the proper tank cleaning and removal procedures by a FDNY Licensed Underground Storage Tank Installer/Remover.



Brian Gaudreault  
COF Type W-16  
FDNY License # 81350266  
Expires 6/07/2016

State of New York  
County of Nassau  
Sworn before this 15<sup>th</sup> day of Dec 2014

Seal Notary Public



DAWN MARIE SIEGEL  
Notary Public, State of New York  
No. 01S115082958  
Qualified in Suffolk County  
Commission Expires August 4, 2017



Location of UST identified during foundation construction, 10-31-14.

Tank was decommissioned by Brookside Environmental, See attached.

Appendix 14 – Backfill Approval and Clean Backfill  
Documentation

## Christopher Brown

---

**From:** Bub, Rebecca [RBub@dep.nyc.gov]  
**Sent:** Monday, December 30, 2013 9:41 AM  
**To:** Christopher Brown  
**Cc:** Chawla, Shaminder  
**Subject:** RE: BASIS Brooklyn - Backfill Approval

Hi Chris,

Yes, as discussed with Shaminder via conference call on 12/24/13, you have approval to backfill the excavations at 556 Columbia Street.

Becca

Rebecca Bub | Project Manager  
Mayor's Office of Environmental Remediation  
212.341.2073  
[rbub@dep.nyc.gov](mailto:rbub@dep.nyc.gov)

---

**From:** Christopher Brown [<mailto:cbrown@pvesheffler.com>]  
**Sent:** Monday, December 30, 2013 8:55 AM  
**To:** Bub, Rebecca  
**Cc:** Chawla, Shaminder  
**Subject:** BASIS Brooklyn - Backfill Approval

Hi Becca – As discussed last week (Dec 24<sup>th</sup>) - can you reply to this message indicating we have approval to backfill the excavations at 556 Columbia Street?

Thanks,  
Chris

**Christopher B. Brown, CPG**  
Principal/Senior Hydrogeologist



One Civic Center Plaza, Suite 501  
Poughkeepsie, New York 12601  
Ph: 845-454-2544 Fax: 845-454-2655 Cell: 914-475-2650  
[www.pvesheffler.com](http://www.pvesheffler.com)

---

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BISSETT NURSERY – TOP SOIL



**BISSETT NURSERY CORP.**  
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 E-mail: info@bissettnursery.com  
 Website: www.bissettnursery.com

**INVOICE**

Invoice #	913632
Invoice Date	6/15/15
Order #	844715-000

*\* Reprint \**

Rev # 2 Page # 1  
**D/S**

Customer # 0034671

**Sold To: Hesperides**

**Ship To / 556 COLUMBIA STREET**  
**Job Site: JOE 917-217-0824**  
 Brooklyn, NY 112\*\*

5209 Kennedy Blvd E  
 West New York, NJ 07093-3507

Purchase Order #	Salesman#	Ship Date	Shipped Via	Terms
	23	6/15/15	D/S - Mason	Cash/CC

**Notes:** Fast, Easy & Convenient! We're not talking about a Mower! We are talking about the New E-Commerce Website!  
 Start Buying Online Now at BissettEquipment.com

Qty Ship	Qty B/O	U/M	Item#	Description	Unit Price	Disc	Extension
140		YD	50662	TOPSOIL FINE SCREENED YD			

Payment(s)	Sales Total
<small>TERMS: Our regularly stated terms are: 30 days NET. Past due accounts will be assessed a service charge of 2% per month or a rate not to exceed lawful limits. All claims for errors or unsatisfactory stock must be reported upon receipt and confirmed by written memorandum received by us within 5 days.          In the event it becomes necessary for our firm to enforce payment, we shall be entitled to court costs, attorney's fees in the sum of 1/3 of the unpaid balance and interest at the rate of 2% per month on all amounts due and payable.          "WARRANTY OF MERCHANTABILITY" is waived by the purchaser.</small>	Delivery / Misc
	Tax 8.875 8081
	<b>Invoice Total</b>
	Amount Due

Bruce Stevenson

Printed by: ANGELO 13:52:27

Invoiced by: SANDY 15:29:25



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 Phone (631) 289-3500 Fax (631) 289-3521  
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 Website: www.bissettnursery.com

**INVOICE**

Invoice #	914738
Invoice Date	6/18/15
Order #	846910-000

*\* Reprint \**

Rev # 1 Page # 1  
**D/S**

Customer # 0034671

**Sold To: Hesperides**

**Ship To /** 556 columbia street  
**Job Site:** 917-217-0824  
 Brooklyn, NY 112\*\*

5209 Kennedy Blvd E  
 West New York, NJ 07093-3507

Purchase Order #	Salesman#	Ship Date	Shipped Via	Terms
	23	6/18/15	D/S - Mason	Cash/CC

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70		YD	50662	TOPSOIL FINE SCREENED YD			

<b>Payment(s)</b>  <small>TERMS: Our regularly stated terms are: 30 days NET. Past due accounts will be assessed a service charge of 2% per month or a rate not to exceed lawful limits. All claims for errors or unsatisfactory stock must be reported upon receipt and confirmed by written memorandum received by us within 5 days.          In the event it becomes necessary for our firm to enforce payment, we shall be entitled to court costs, attorney's fees in the sum of 1/3 of the unpaid balance and interest at the rate of 2% per month on all amounts due and payable.          "WARRANTY OF MERCHANTABILITY" is waived by the purchaser.</small>	Sales Total	
	Delivery / Misc	
	Tax 8.875 8081	
	<b>Invoice Total</b>	
	<b>Amount Due</b>	

Printed by: ANGELO 13:52:36

Invoiced by: SANDY 16:53:50



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 Website: www.bissettnursery.com

**INVOICE**

Invoice #	915059
Invoice Date	6/19/15
Order #	847830-000

*\* Reprint \**

Rev # 2 Page # 1  
**D/S**

Customer # 0034671  
**Sold To: Hesperides**  
 5209 Kennedy Blvd E  
 West New York, NJ 07093-3507

**Ship To /** 556 Columbia Street  
**Job Site:** 917-217-0824  
 Brooklyn, NY 112\*\*

Purchase Order #	Salesman#	Ship Date	Shipped Via	Terms
	23	6/19/15	D/S - Mason	Cash/CC

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Qty Ship	Qty B/O	U/M	Item#	Description	Unit Price	Disc	Extension
35		YD	50662	TOPSOIL FINE SCREENED YD			

Payment(s)	Sales Total
<small>TERMS: Our regularly stated terms are: 30 days NET. Past due accounts will be assessed a service charge of 2% per month or a rate not to exceed lawful limits. All claims for errors or unsatisfactory stock must be reported upon receipt and confirmed by written memorandum received by us within 5 days.          In the event it becomes necessary for our firm to enforce payment, we shall be entitled to court costs, attorney's fees in the sum of 1/3 of the unpaid balance and interest at the rate of 2% per month on all amounts due and payable.          "WARRANTY OF MERCHANTABILITY" is waived by the purchaser.</small>	Delivery / Misc
	Tax 8.875 8081
	<b>Invoice Total</b>
	<b>Amount Due</b>

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**INVOICE**

Invoice #	916199
Invoice Date	6/23/15
Order #	849123-000

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Rev # 2 Page # 1  
**D/S**

Customer # 0034671  
**Sold To: Hesperides**  
 5209 Kennedy Blvd E  
 West New York, NJ 07093-3507

**Ship To /** 556 Columbia Street  
**Job Site:** 917-217-0824  
 Brooklyn, NY 112\*\*

Purchase Order #	Salesman#	Ship Date	Shipped Via	Terms
	23	6/23/15	D/S - Mason	Cash/CC

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Qty Ship	Qty B/O	U/M	Item#	Description	Unit Price	Disc	Extension
35		YD	50662	TOPSOIL FINE SCREENED YD			

Payment(s)

Sales Total	
Delivery / Misc	
Tax 8.875 8081	
<b>Invoice Total</b>	
Amount Due	

TERMS: Our regularly stated terms are: 30 days NET. Past due accounts will be assessed a service charge of 2% per month or a rate not to exceed lawful limits. All claims for errors or unsatisfactory stock must be reported upon receipt and confirmed by written memorandum received by us within 5 days.  
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**INVOICE**

Invoice #	917108
Invoice Date	6/26/15
Order #	850212-000

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Rev # 2 Page # 1  
**D/S**

Customer # 0034671

**Sold To: Hesperides**

**Ship To /** 556 Columbia Street  
**Job Site:** 917-217-0824  
 Brooklyn, NY 112\*\*

5209 Kennedy Blvd E  
 West New York, NJ 07093-3507

Purchase Order #	Salesman#	Ship Date	Shipped Via	Terms
	23	6/26/15	D/S - Mason	Cash/CC

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Qty Ship	Qty B/O	U/M	Item#	Description	Unit Price	Disc	Extension
70		YD	50662	TOPSOIL FINE SCREENED 2 loads			

Payment(s)	Sales Total
<small>TERMS: Our regularly stated terms are: 30 days NET. Past due accounts will be assessed a service charge of 2% per month or a rate not to exceed lawful limits. All claims for errors or unsatisfactory stock must be reported upon receipt and confirmed by written memorandum received by us within 5 days.          In the event it becomes necessary for our firm to enforce payment, we shall be entitled to court costs, attorney's fees in the sum of 1/3 of the unpaid balance and interest at the rate of 2% per month on all amounts due and payable.          "WARRANTY OF MERCHANTABILITY" is waived by the purchaser.</small>	Delivery / Misc
	Tax 8.875 8081
	<b>Invoice Total</b>
	<b>Amount Due</b>

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Invoiced by: SANDY 13:39:37



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Invoice #	919016
Invoice Date	7/03/15
Order #	851749-000

Rev # 2 Page # 1  
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Customer # 0034671

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5209 Kennedy Blvd E  
 West New York, NJ 07093-3507

**Ship To /** 556 Columbia Street  
**Job Site:** 917-217-0824  
 Brooklyn, NY 112\*\*

Purchase Order #	Salesman#	Ship Date	Shipped Via	Terms
	23	7/03/15	D/S - Mason	Cash/CC

**Notes:** 1 LOAD DELIVERED ON 7/1 & 1 LOAD ON 7/2  
 We are talking about the New E-Commerce Website!  
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Qty Ship	Qty B/O	U/M	Item#	Description	Unit Price	Disc	Extension
70		YD	50662	TOPSOIL FINE SCREENED YD			

Payment(s)

Sales Total	
Delivery / Misc	
Tax 8.875 8081	
<b>Invoice Total</b>	
Amount Due	

TERMS: Our regularly stated terms are: 30 days NET. Past due accounts will be assessed a service charge of 2% per month or a rate not to exceed lawful limits. All claims for errors or unsatisfactory stock must be reported upon receipt and confirmed by written memorandum received by us within 5 days.  
 In the event it becomes necessary for our firm to enforce payment, we shall be entitled to court costs, attorney's fees in the sum of 1/3 of the unpaid balance and interest at the rate of 2% per month on all amounts due and payable.  
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Invoiced by: SANDY 6:55:40



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**INVOICE**

Invoice #	921654
Invoice Date	7/16/15
Order #	855181-000

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Rev # 2 Page # 1  
**D/S**

Customer # 0034671  
**Sold To: Hesperides**

**Ship To /** 556 Columbia Street  
**Job Site:**  
 917-217-0824  
 Brooklyn, NY

5209 Kennedy Blvd E  
 West New York, NJ 07093-3507

Purchase Order #	Salesman#	Ship Date	Shipped Via	Terms
	23	7/16/15	D/S - Mason	Cash/CC

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35		YD	50662	TOPSOIL FINE SCREENED YD			

Payment(s)	Sales Total
<small>TERMS: Our regularly stated terms are: 30 days NET. Past due accounts will be assessed a service charge of 2% per month or a rate not to exceed lawful limits. All claims for errors or unsatisfactory stock must be reported upon receipt and confirmed by written memorandum received by us within 5 days.          In the event it becomes necessary for our firm to enforce payment, we shall be entitled to court costs, attorney's fees in the sum of 1/3 of the unpaid balance and interest at the rate of 2% per month on all amounts due and payable.          "WARRANTY OF MERCHANTABILITY" is waived by the purchaser.</small>	Delivery / Misc
	Tax 8.875 8081
	<b>Invoice Total</b>
	<b>Amount Due</b>



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**INVOICE**

Invoice #	921950
Invoice Date	7/17/15
Order #	855513-000

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Rev # 2 Page # 1  
**D/S**

Customer # 0034671  
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**Ship To /** 556 Columbia Street  
**Job Site:**  
 917-217-0824  
 Brooklyn, NY

5209 Kennedy Blvd E  
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Purchase Order #	Salesman#	Ship Date	Shipped Via	Terms
	23	7/17/15	D/S - Mason	Cash/CC

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Qty Ship	Qty B/O	U/M	Item#	Description	Unit Price	Disc	Extension
35		YD	50662	TOPSOIL FINE SCREENED YD			

Payment(s)	Sales Total
<small>TERMS: Our regularly stated terms are: 30 days NET. Past due accounts will be assessed a service charge of 2% per month or a rate not to exceed lawful limits. All claims for errors or unsatisfactory stock must be reported upon receipt and confirmed by written memorandum received by us within 5 days.          In the event it becomes necessary for our firm to enforce payment, we shall be entitled to court costs, attorney's fees in the sum of 1/3 of the unpaid balance and interest at the rate of 2% per month on all amounts due and payable.          "WARRANTY OF MERCHANTABILITY" is waived by the purchaser.</small>	Delivery / Misc
	Tax 8.875 8081
	Invoice Total
	Amount Due



**BISSETT NURSERY CORP.**  
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 Phone (631) 289-3500 Fax (631) 289-3521  
 E-mail: info@bissettnursery.com  
 Website: www.bissettnursery.com

**INVOICE**

Invoice #	922364
Invoice Date	7/20/15
Order #	855964-000

*\* Reprint \**

Rev # 2 Page # 1  
**D/S**

Customer # 0034671  
**Sold To: Hesperides**  
 5209 Kennedy Blvd E  
 West New York, NJ 07093-3507

**Ship To /** 556 Columbia Street  
**Job Site:**  
 917-217-0824  
 Brooklyn, NY

Purchase Order #	Salesman#	Ship Date	Shipped Via	Terms
	23	7/20/15	D/S - Mason	Cash/CC

**Notes:** Fast, Easy & Convenient! We're not talking about a Mower! We are talking about the New E-Commerce Website!  
 Start Buying Online Now at BissettEquipment.com

Qty Ship	Qty B/O	U/M	Item#	Description	Unit Price	Disc	Extension
70		YD	50662	TOPSOIL FINE SCREENED YD			

Payment(s)	Sales Total
<small>TERMS: Our regularly stated terms are: 30 days NET. Past due accounts will be assessed a service charge of 2% per month or a rate not to exceed lawful limits. All claims for errors or unsatisfactory stock must be reported upon receipt and confirmed by written memorandum received by us within 5 days.          In the event it becomes necessary for our firm to enforce payment, we shall be entitled to court costs, attorney's fees in the sum of 1/3 of the unpaid balance and interest at the rate of 2% per month on all amounts due and payable.          "WARRANTY OF MERCHANTABILITY" is waived by the purchaser.</small>	Delivery / Misc
	Tax 8.875 8081
	<b>Invoice Total</b>
	Amount Due

Printed by: ANGELO 13:54:54

Invoiced by: SANDY 16:02:14



**BISSETT NURSERY CORP.**  
 PO Box 386 - 323 Long Island Avenue  
 Holtsville, NY 11742-0386  
 Phone (631) 289-3500 Fax (631) 289-3521  
 E-mail: info@bissettnursery.com  
 Website: www.bissettnursery.com

**INVOICE**

Invoice #	922919
Invoice Date	7/23/15
Order #	856633-000

*\* Reprint \**

Rev # 1 Page # 1  
**D/S**

Customer # 0034671  
**Sold To: Hesperides**

**Ship To /** 556 Columbia Street  
**Job Site:**  
 917-217-0824  
 Brooklyn, NY

5209 Kennedy Blvd E  
 West New York, NJ 07093-3507

Purchase Order #	Salesman#	Ship Date	Shipped Via	Terms
	23	7/20/15	D/S - Mason	Cash/CC

**Notes:** Fast, Easy & Convenient! We're not talking about a Mower! We are talking about the New E-Commerce Website!  
 Start Buying Online Now at BissettEquipment.com

Qty Ship	Qty B/O	U/M	Item#	Description	Unit Price	Disc	Extension
35		YD	50662	TOPSOIL FINE SCREENED YD			

Payment(s)	Sales Total
<small>TERMS: Our regularly stated terms are: 30 days NET. Past due accounts will be assessed a service charge of 2% per month or a rate not to exceed lawful limits. All claims for errors or unsatisfactory stock must be reported upon receipt and confirmed by written memorandum received by us within 5 days.          In the event it becomes necessary for our firm to enforce payment, we shall be entitled to court costs, attorney's fees in the sum of 1/3 of the unpaid balance and interest at the rate of 2% per month on all amounts due and payable.          "WARRANTY OF MERCHANTABILITY" is waived by the purchaser.</small>	Delivery / Misc
	Tax 8.875 8081
	<b>Invoice Total</b>
	<b>Amount Due</b>



**BISSETT NURSERY CORP.**  
 PO Box 386 - 323 Long Island Avenue  
 Holtsville, NY 11742-0386  
 Phone (631) 289-3500 Fax (631) 289-3521  
 E-mail: info@bissettnursery.com  
 Website: www.bissettnursery.com

**INVOICE**

*\* Reprint \**

Invoice #	923953
Invoice Date	7/29/15
Order #	857868-000

Rev # 1 Page # 1  
**D/S**

Customer # 0034671  
**Sold To: Hesperides**

**Ship To /** 556 Columbia St  
**Job Site:**  
 917-217-0824  
 Brooklyn, NY

5209 Kennedy Blvd E  
 West New York, NJ 07093-3507

Purchase Order #	Salesman#	Ship Date	Shipped Via	Terms
	23	7/24/15	D/S - Nursery	Cash/CC

**Notes:** Fast, Easy & Convenient! We're not talking about a Mower! We are talking about the New E-Commerce Website!  
 Start Buying Online Now at BissettEquipment.com

Qty Ship	Qty B/O	U/M	Item#	Description	Unit Price	Disc	Extension
35		YD	50662	TOPSOIL FINE SCREENED YD			

Payment(s)	Sales Total
<small>TERMS: Our regularly stated terms are: 30 days NET. Past due accounts will be assessed a service charge of 2% per month or a rate not to exceed lawful limits. All claims for errors or unsatisfactory stock must be reported upon receipt and confirmed by written memorandum received by us within 5 days.          In the event it becomes necessary for our firm to enforce payment, we shall be entitled to court costs, attorney's fees in the sum of 1/3 of the unpaid balance and interest at the rate of 2% per month on all amounts due and payable.          "WARRANTY OF MERCHANTABILITY" is waived by the purchaser.</small>	Delivery / Misc
	Tax 8.875 8081
	<b>Invoice Total</b>
	Amount Due



**BISSETT NURSERY CORP.**  
 PO Box 386 - 323 Long Island Avenue  
 Holtsville, NY 11742-0386  
 Phone (631) 289-3500 Fax (631) 289-3521  
 E-mail: info@bissettnursery.com  
 Website: www.bissettnursery.com

**INVOICE**

Invoice #	925540
Invoice Date	8/06/15
Order #	859428-000

*\* Reprint \**

Rev # 2 Page # 1  
**D/S**

Customer # 0034671  
**Sold To: Hesperides**

**Ship To /** 556 Columbia Street  
**Job Site:**  
 Brooklyn, NY

5209 Kennedy Blvd E  
 West New York, NJ 07093-3507

Purchase Order #	Salesman#	Ship Date	Shipped Via	Terms
	23	8/06/15	D/S - Mason	Cash/CC

**Notes:** 2 loads being delivered Friday morning 8/7  
 We are talking about the New E-Commerce Website!  
 Fast, Easy & Convenient! We're not talking about a Mower!  
 Start Buying Online Now at BissettEquipment.com

Qty Ship	Qty B/O	U/M	Item#	Description	Unit Price	Disc	Extension
70		YD	50662	TOPSOIL FINE SCREENED YD			

Payment(s)	Sales Total
<small>TERMS: Our regularly stated terms are: 30 days NET. Past due accounts will be assessed a service charge of 2% per month or a rate not to exceed lawful limits. All claims for errors or unsatisfactory stock must be reported upon receipt and confirmed by written memorandum received by us within 5 days.          In the event it becomes necessary for our firm to enforce payment, we shall be entitled to court costs, attorney's fees in the sum of 1/3 of the unpaid balance and interest at the rate of 2% per month on all amounts due and payable.          "WARRANTY OF MERCHANTABILITY" is waived by the purchaser.</small>	Delivery / Misc
	Tax 8.875 8081
	<b>Invoice Total</b>
	<b>Amount Due</b>

EAGLE and LIOTTA RCA

# EAGLE 1

Industries Inc.

1.7846

OFFICE/FAX: (718) 631-1040

CELL: (347) 538-1202

DATE 12-24-13 DRIVER NAME L.J

TRUCK # 23 TOLLS \_\_\_\_\_

HIRED TO DAL

LOCATION Bay St & Columbia St

INSTRUCTIONS 1 Load Bony blend

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

TIME IN \_\_\_\_\_ LUNCH YES  NO  TIME OUT \_\_\_\_\_ HOURS WORKED \_\_\_\_\_

CHECK # \_\_\_\_\_ SIGNED BY \_\_\_\_\_

EQUIPMENT ENTERS AT CUSTOMER'S RISK. CUSTOMER RESPONSIBLE FOR ALL OVERWEIGHT SUMMONSES. CUSTOMER RESPONSIBLE FOR OPERATOR DAMAGE TO TRUCKS. 1.5% PER MONTH INTEREST ADDED ON ALL BALANCES PAST DUE.



# EAGLE 1

Industries Inc.

17845

OFFICE/FAX: (718) 631-1040

CELL: (347) 538-1202

DATE 12-24-13 DRIVER NAME LJ

TRUCK # 23 TOLLS \_\_\_\_\_

HIRED TO PAL

LOCATION Bay St Columbia Brooklyn

INSTRUCTIONS 1 Load Bony blend

TIME IN \_\_\_\_\_ LUNCH YES NO TIME OUT \_\_\_\_\_ HOURS WORKED \_\_\_\_\_

CHECK # \_\_\_\_\_ SIGNED BY [Signature]

EQUIPMENT ENTERS AT CUSTOMER'S RISK. CUSTOMER RESPONSIBLE FOR ALL OVERWEIGHT SUMMONSES. CUSTOMER RESPONSIBLE FOR OPERATOR DAMAGE TO TRUCKS



# EAGLE 1

Industries Inc.

17844

OFFICE/FAX: (718) 631-1040

CELL: (347) 538-1202

DATE 12-24-13 DRIVER NAME L. J

TRUCK # 23 TOLLS \_\_\_\_\_

HIRED TO PAL

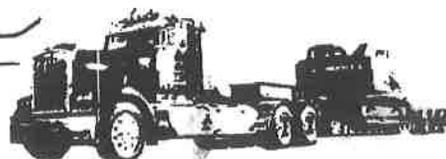
LOCATION Bay<sup>ST</sup> Columbia

INSTRUCTIONS Load Bony blend

TIME IN \_\_\_\_\_ LUNCH YES NO TIME OUT \_\_\_\_\_ HOURS WORKED \_\_\_\_\_

CHECK # \_\_\_\_\_ SIGNED BY [Signature]

EQUIPMENT ENTERS AT CUSTOMER'S RISK. CUSTOMER RESPONSIBLE FOR ALL OVERWEIGHT SUMMONSES. CUSTOMER RESPONSIBLE FOR OPERATOR DAMAGE TO TRUCKS. 1.5% PER MONTH INTEREST ADDED ON ALL BALANCES PAST DUE.



# EAGLE 1

Industries Inc.

19332

OFFICE/FAX: (718) 631-1040

CELL: (347) 538-1202

DATE 12-24-13 DRIVER NAME Kendall

TRUCK # 3 TOLLS tuesday

HIRED TO DAL

LOCATION 556 Columbus St

INSTRUCTIONS Load of RCA

TIME IN 8:55



# EAGLE 1

Industries Inc.

19331

OFFICE/FAX: (718) 631-1040

CELL: (347) 538-1202

DATE 12-24-13 DRIVER NAME Kendy

TRUCK # 3 TOLLS tu

HIRED TO PAL

LOCATION 556 Columbia St

INSTRUCTIONS Load for RCA

TIME IN 7:40A LUNCH YES NO TIME OUT \_\_\_\_\_ HOURS WORKED \_\_\_\_\_

CHECK # \_\_\_\_\_ SIGNED BY [Signature]

EQUIPMENT ENTERS AT CUSTOMER'S RISK. CUSTOMER RESPONSIBLE FOR ALL OVERWEIGHT SUMMONSES. CUSTOMER RESPONSIBLE FOR OPERATOR DAMAGE TO TRUCKS. 1.5% PER MONTH INTEREST ADDED ON ALL BALANCES PAST DUE.



# EAGLE 1

Industries Inc.

19330  
OFFICE/FAX: (718) 631-1040  
CELL: (347) 538-1202

DATE 12-24-13 DRIVER NAME Kenok

TRUCK # 3 TOLLS tuesday

HIRED TO PAL

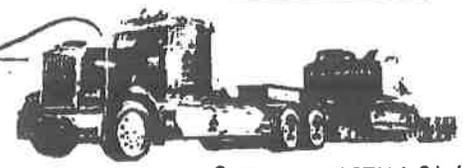
LOCATION 556 Columbia

INSTRUCTIONS WADef RCA

TIME IN 6:03 LUNCH YES NO TIME OUT \_\_\_\_\_ HOURS WORKED \_\_\_\_\_

CHECK # \_\_\_\_\_ SIGNED BY [Signature]

EQUIPMENT ENTERS AT CUSTOMER'S RISK. CUSTOMER RESPONSIBLE FOR ALL OVERWEIGHT SUMMONSES. CUSTOMER RESPONSIBLE FOR OPERATOR DAMAGE TO TRUCKS. 1.5% PER MONTH INTEREST ADDED ON ALL BALANCES PAST DUE.



# EAGLE 1

Industries Inc.

18819  
OFFICE/FAX: (718) 631-1040  
CELL: (347) 538-1202

DATE 12/24/13 DRIVER NAME JAVIER

TRUCK # 72 TOLLS \_\_\_\_\_

HIRED TO 556-COLUMBIA ST BK

LOCATION \_\_\_\_\_

INSTRUCTIONS LOAD B.B.

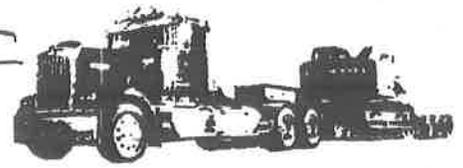
TIK-129708

35.00

TIME IN \_\_\_\_\_ LUNCH YES NO TIME OUT \_\_\_\_\_ HOURS WORKED \_\_\_\_\_

CHECK # \_\_\_\_\_ SIGNED BY [Signature] [Signature]

EQUIPMENT ENTERS AT CUSTOMER'S RISK. CUSTOMER RESPONSIBLE FOR ALL OVERWEIGHT SUMMONSES. CUSTOMER RESPONSIBLE FOR OPERATOR DAMAGE TO TRUCKS. 1.5% PER MONTH INTEREST ADDED ON ALL BALANCES PAST DUE.



# EAGLE 1

Industries Inc.

18820  
OFFICE/FAX: (718) 631-1040  
CELL: (347) 538-1202

DATE 12-24-13 DRIVER NAME JAVIER  
TRUCK # 72 TOLLS \_\_\_\_\_  
HIRED TO 556-COLUMBIA ST BK  
LOCATION \_\_\_\_\_  
INSTRUCTIONS LOAD. BB

TIX 639830  
NET 3500

TIME IN \_\_\_\_\_ LUNCH YES  NO  TIME OUT \_\_\_\_\_ HOURS WORKED \_\_\_\_\_

CHECK # \_\_\_\_\_ SIGNED BY [Signature]

EQUIPMENT ENTERS AT CUSTOMER'S RISK. CUSTOMER RESPONSIBLE FOR ALL OVERWEIGHT SUMMONSES. CUSTOMER RESPONSIBLE FOR OPERATOR DAMAGE TO TRUCKS. 1.5% PER MONTH INTEREST ADDED ON ALL BALANCES PAST DUE.



# EAGLE 1

Industries Inc.

18821

OFFICE/FAX: (718) 631-1040

CELL: (347) 538-1202

DATE 12/24/13 DRIVER NAME \_\_\_\_\_

TRUCK # 72 TOLLS \_\_\_\_\_

HIRED TO 554 COLUMBIA ST, BK

LOCATION \_\_\_\_\_

INSTRUCTIONS LOAD B-B

TIK 699845  
NET 3500

TIME IN \_\_\_\_\_ LUNCH YES NO TIME OUT \_\_\_\_\_ HOURS WORKED \_\_\_\_\_

CHECK # \_\_\_\_\_ SIGNED BY [Signature]



# EAGLE 1

Industries Inc.

17736

OFFICE/FAX: (718) 631-1040

CELL: (347) 538-1202

DATE 12/24/13 DRIVER NAME Erewin

TRUCK # 11 TOLLS ~~W~~

HIRED TO PA1

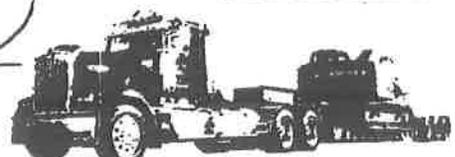
LOCATION 556 Columbia St Brooklyn NY

INSTRUCTIONS 1 Load of Bone + Blend.

TIME IN \_\_\_\_\_ LUNCH YES NO TIME OUT \_\_\_\_\_ HOURS WORKED \_\_\_\_\_

CHECK # \_\_\_\_\_ SIGNED BY [Signature]

EQUIPMENT ENTERS AT CUSTOMER'S RISK. CUSTOMER RESPONSIBLE FOR ALL OVERWEIGHT SUMMONSES. CUSTOMER RESPONSIBLE FOR OPERATOR DAMAGE TO TRUCKS. 1.5% PER MONTH INTEREST ADDED ON ALL BALANCES PAST DUE.



# EAGLE 1

Industries Inc.

17737

OFFICE/FAX: (718) 631-1040

CELL: (347) 538-1202

DATE 12/24/13 DRIVER NAME ERWIN

TRUCK # 4 TOLLS Tuesday

HIRED TO P.A.L

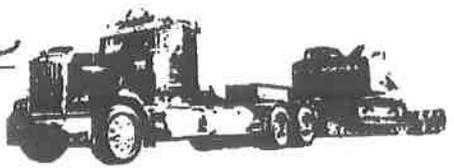
LOCATION 556 Columbia St Brooklyn NY

INSTRUCTIONS 1 ~~of~~ Load of Bone + Blend

TIME IN \_\_\_\_\_ LUNCH YES NO TIME OUT \_\_\_\_\_ HOURS WORKED \_\_\_\_\_

CHECK # \_\_\_\_\_ SIGNED BY [Signature]

EQUIPMENT ENTERS AT CUSTOMER'S RISK. CUSTOMER RESPONSIBLE FOR ALL OVERWEIGHT SUMMONSES. CUSTOMER RESPONSIBLE FOR OPERATOR DAMAGE TO TRUCKS. 1.5% PER MONTH INTEREST ADDED ON ALL BALANCES PAST DUE.



# EAGLE 1

Industries Inc.

17738

OFFICE/FAX: (718) 631-1040

CELL: (347) 538-1202

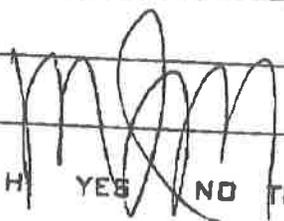
DATE 12/24/13 DRIVER NAME Edwin

TRUCK # 11 TOLLS Tuesday

HIRED TO P.A.-L

LOCATION 556 Columbia St Brooklyn NY

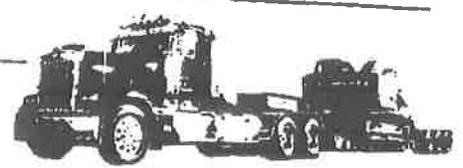
INSTRUCTIONS 1 Load of Bone + Blend.



TIME IN \_\_\_\_\_ LUNCH YES  NO  TIME OUT \_\_\_\_\_ HOURS WORKED \_\_\_\_\_

CHECK # \_\_\_\_\_ SIGNED BY \_\_\_\_\_

EQUIPMENT ENTERS AT CUSTOMER'S RISK. CUSTOMER RESPONSIBLE FOR ALL OVERWEIGHT SUMMONSES. CUSTOMER RESPONSIBLE FOR OPERATOR DAMAGE TO TRUCKS. 1.5% PER MONTH INTEREST ADDED ON ALL BALANCES PAST DUE.



# LIOTTA & SONS INC. 2896

3966 Long Beach Road, Island Park, NY 11558 • 516-432-7085 • Fax: 516-432-6710  
www.liottaandsons.com

Name: PAL ENVIROM Date: 12-27-13

Ship To: COLUMBIA STREET

Driver: STEVE #112

	Yards/Tons
Concrete Sand	
Fine Sand	
Screened Topsoil	
Compost	
_____ Mulch	
_____ Gravel	
* Recycled Concrete Blend	38
Fill	
_____ Stone	
Salt Sand	
Misc.	
Truck Hire / Waiting Time	Hours
Removal of: _____	Yards

\_\_\_\_\_

Accepted by:

Date:

Delivery to curb only — driver crosses curb, sidewalk or driveway at owner's risk.

# LIOTTA & SONS INC.

1301

3966 Long Beach Road, Island Park, NY 11558 • 516-432-7085 • Fax: 516-432-6710  
www.liottaandsons.com

Name: \_\_\_\_\_

Ship To: \_\_\_\_\_

Date: \_\_\_\_\_

Driver: \_\_\_\_\_

Concrete Sand

Yards/Tons

Fine Sand

Yards/Tons

Screened Topsoil

Yards/Tons

Compost

Yards/Tons

\_\_\_\_\_ Mulch

Yards/Tons

\_\_\_\_\_ Gravel

Yards/Tons

Recycled Concrete Blend

Yards/Tons *58*

Fill

Yards/Tons

\_\_\_\_\_ Stone

Yards/Tons

Salt Sand

Yards/Tons

Misc.

Yards/Tons

Truck Hire / Waiting Time

Hours

Removal of: \_\_\_\_\_

Yards

Accepted by: \_\_\_\_\_

Date: \_\_\_\_\_

Delivery to curb only — driver crosses curb, sidewalk or driveway at owner's risk.

75627

# LIOTTA & SONS INC.

3966 Long Beach Road, Island Park, NY 11558 • 516-432-7085 • Fax: 516-432-6710  
www.liottaandsons.com

Name: Pal Env. Date: 6/27/13  
Ship To: Brooklyn

Driver: #106 Oord

Concrete Sand	Yards/Tons
Fine Sand	Yards/Tons
Screened Topsoil	Yards/Tons
Compost	Yards/Tons
_____ Mulch	Yards/Tons
_____ Gravel	Yards/Tons
Recycled Concrete Blend	Yards/Tons <u>35</u>
Fill	Yards/Tons
_____ Stone	Yards/Tons
Salt Sand	Yards/Tons
Misc.	Yards/Tons
Truck Hire / Waiting Time	Hours
Removal of: _____	Yards

Accepted by: [Signature] Date: \_\_\_\_\_

Delivery to curb only — driver crosses curb, sidewalk or driveway at owner's risk.

# LIOTTA & SONS INC. 1008

3966 Long Beach Road, Island Park, NY 11558 • 516-432-7085 • Fax: 516-432-6710  
www.liottaandsons.com

Name: PALE ENVIRONMENTAL | Date: 12-27-13

Ship To: Brooklyn NY

Driver: ERIC # 109

	Yards/Tons
Concrete Sand	Yards/Tons
Fine Sand	Yards/Tons
Screened Topsoil	Yards/Tons
Compost	Yards/Tons
_____ Mulch	Yards/Tons
_____ Gravel	Yards/Tons
<u>Recycled Concrete Blend</u>	<u>Yards/Tons</u> 38
Fill	Yards/Tons
_____ Stone	Yards/Tons
Salt Sand	Yards/Tons
Misc.	Yards/Tons
Truck Hire / Waiting Time	Hours
Removal of: _____	Yards

*[Handwritten signature]*

Accepted by: \_\_\_\_\_

Date: \_\_\_\_\_

Delivery to curb only — driver crosses curb, sidewalk or driveway at owner's risk.

# LIOTTA & SONS INC. 1009

3966 Long Beach Road, Island Park, NY 11558 • 516-432-7085 • Fax: 516-432-6710  
www.liottaandsons.com

Name: Pal Environmental Date: 12-27-13

Ship To: Brooklyn NY

Driver: ERIC # 109

	Yards/Tons
Concrete Sand	
Fine Sand	
Screened Topsoil	
Compost	
_____ Mulch	
_____ Gravel	
<u>Recycled Concrete Blend</u>	<u>38</u>
Fill	
_____ Stone	
Salt Sand	
Misc.	
Truck Hire / Waiting Time	Hours
Removal of: _____	Yards

Accepted by: 

Date:

Delivery to curb only — driver crosses curb, sidewalk or driveway at owner's risk.

# LIOTTA & SONS INC. 1010

3986 Long Beach Road, Island Park, NY 11558 • 516-432-7085 • Fax: 516-432-6710  
www.liottaandsons.com

Name: Pal Environ mental Date: 12-27-13  
Ship To: Brooklyn NY

Driver: ERIC 109

	Yards/Tons
Concrete Sand	Yards/Tons
Fine Sand	Yards/Tons
Screened Topsoil	Yards/Tons
Compost	Yards/Tons
_____ Mulch	Yards/Tons
_____ Gravel	Yards/Tons
<u>Recycled Concrete Blend</u>	<u>Yards/Tons</u> <u>30</u>
Fill	Yards/Tons
_____ Stone	Yards/Tons
Salt Sand	Yards/Tons
Misc.	Yards/Tons
Truck Hire / Waiting Time	Hours
Removal of: _____	Yards

Accepted by: 

Date: \_\_\_\_\_

Delivery to curb only — driver crosses curb, sidewalk or driveway at owner's risk.

75619

# LIOTTA & SONS INC.

3966 Long Beach Road, Island Park, NY 11558 • 516-432-7085 • Fax: 516-432-6710  
www.liottaandsons.com

Name:

Date:

Ship To:

Driver:

Concrete Sand

Yards/Tons

Fine Sand

Yards/Tons

Screened Topsoil

Yards/Tons

Compost

Yards/Tons

Mulch

Yards/Tons

Gravel

Yards/Tons

Recycled Concrete Blend

Yards/Tons

Fill

Yards/Tons

Stone

Yards/Tons

Salt Sand

Yards/Tons

Misc.

Yards/Tons

Truck Hire / Waiting Time

Hours

Removal of:

Yards

Accepted by:

Date:

Delivery to curb only — driver crosses curb, sidewalk or driveway at owner's risk.

# LIOTTA & SONS INC. 2646

3966 Long Beach Road, Island Park, NY 11558 • 516-432-7085 • Fax: 516-432-6710  
www.liottaandsons.com

**Name:**

*FAL ENVIRONMENTAL*

**Date:**

*12-23-13*

**Ship To:**

*556 COLUMBIA ST  
BRIDGE*

**Driver:**

*SPOTT 114*

**Concrete Sand**

**Yards/Tons**

**Fine Sand**

**Yards/Tons**

**Screened Topsoil**

**Yards/Tons**

**Compost**

**Yards/Tons**

**Mulch**

**Yards/Tons**

**Gravel**

**Yards/Tons**

**Recycled Concrete Blend**

**Yards/Tons**

*38*

**Fill**

**Yards/Tons**

**Stone**

**Yards/Tons**

**Salt Sand**

**Yards/Tons**

**Misc.**

**Yards/Tons**

**Truck Hire / Waiting Time**

**Hours**

**Removal of:**

**Yards**

Accepted by:

Date:

Delivery to curb only — driver crosses curb, sidewalk or driveway at owner's risk.

# LIOTTA & SONS INC.

75618

3966 Long Beach Road, Island Park, NY 11558 • 516-432-7085 • Fax: 516-432-6710  
www.liottaandsons.com

Name: PAL ENV Date: 12/22/13  
Ship To: Brooklyn

Driver: <u>A 106 Obid</u>		
Concrete Sand		Yards/Tons
Fine Sand		Yards/Tons
Screened Topsoil		Yards/Tons
Compost		Yards/Tons
_____ Mulch		Yards/Tons
_____ Gravel		Yards/Tons
Recycled Concrete Blend		Yards/Tons <u>28</u>
Fill		Yards/Tons
_____ Stone		Yards/Tons
Salt Sand		Yards/Tons
Misc.		Yards/Tons
Truck Hire / Waiting Time		Hours
Removal of: _____		Yards

Accepted by: \_\_\_\_\_ Date: \_\_\_\_\_

Delivery to curb only — driver crosses curb, sidewalk or driveway at owner's risk.

ALLOCCO RECYCLING – RCA



# **ALLOCCO RECYCLING LTD.**

**540 KINGSLAND AVENUE, BROOKLYN, NY 11222 P.718.349.3094 F.718.349.3097**

February 17, 2015

Re: Allocco Recycling Ltd. Material

To: Whom it may concern,

Allocco Recycling is a New York City Department of Sanitation and New York State Department of Environmental Conservation permitted fill material transfer station (DOS#15 DEC#24WA3). Allocco Recycling is permitted to accept only clean uncontained non-hazardous material such as concrete, rock, asphalt-top, pavers, cobblestone, brick, aggregate, and dirt. The clean material accepted at Allocco Recycling comes from utility contractors working on underground electrical, gas, steam, and water services. At Allocco Recycling, 95% of accepted material is recycled into reusable fill and stone material. The clean, recycled material can be reused for a large variety of projects. It is most commonly used for sub-base, grading, land elevation, back filling, drainage, and pipe bedding projects. The remaining 5% that is not recycled at Allocco Recycling is sent to a C&D transfer station for further recycling. If you have any other questions or concerns please do not hesitate to contact our office.

Thank you,

Michael Allocco



Allocco Recycling, Ltd.  
Sales by Customer Detail  
July 1, 2014 through February 3, 2015

Type	Date	Num	Memo	Name	Item	Qty	Sales Price	Amount	Balance
PIERPPOINT CONSTRUCTION CORP.									
Invoice	07/14/2014	301455	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	180.00
Invoice	07/14/2014	301455	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	360.00
Invoice	07/14/2014	301455	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	540.00
Invoice	07/14/2014	301455	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	720.00
Invoice	07/14/2014	301455	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	900.00
Invoice	07/14/2014	301455	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	1,080.00
Invoice	07/14/2014	301455	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	1,260.00
Invoice	07/14/2014	301489	Stone - P/U 2...	PIERPPOINT CONS...	STONE (...)	90	10.00	900.00	1,440.00
Invoice	07/15/2014	301523	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	2,520.00
Invoice	07/15/2014	301523	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	2,700.00
Invoice	07/15/2014	301523	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	2,880.00
Invoice	07/15/2014	301523	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	3,060.00
Invoice	07/16/2014	301556	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	3,240.00
Invoice	07/16/2014	301556	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	3,420.00
Invoice	07/16/2014	301556	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	3,600.00
Invoice	07/11/2014	301558	Stone - P/U ...	PIERPPOINT CONS...	STONE (...)	90	10.00	900.00	3,780.00
Invoice	07/17/2014	301593	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	4,680.00
Invoice	07/17/2014	301593	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	4,860.00
Invoice	07/17/2014	301593	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	5,040.00
Invoice	07/17/2014	301593	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	5,220.00
Invoice	07/17/2014	301593	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	5,400.00
Invoice	07/21/2014	301695	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	5,580.00
Invoice	07/21/2014	301695	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	5,760.00
Invoice	07/21/2014	301695	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	5,940.00
Invoice	07/21/2014	301695	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	6,120.00
Invoice	07/21/2014	301695	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	6,300.00
Invoice	07/21/2014	301695	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	6,480.00
Invoice	07/21/2014	301695	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	6,660.00
Invoice	07/21/2014	301695	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	6,840.00
Invoice	07/30/2014	302009	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	7,020.00
Invoice	07/30/2014	302009	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	7,200.00
Invoice	07/30/2014	302009	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	7,380.00
Invoice	07/30/2014	302009	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	7,560.00
Invoice	08/06/2014	302220	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	7,740.00
Invoice	08/06/2014	302220	Mixed Debris...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	7,920.00
Invoice	08/06/2014	302220	Mixed Debris...	PIERPPOINT CONS...	DUMP (...)	18	27.00	486.00	8,406.00
Invoice	08/06/2014	302220	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	8,586.00
Invoice	08/06/2014	302220	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	8,766.00
Invoice	08/14/2014	302462	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	9,152.00
Invoice	08/14/2014	302462	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	9,332.00
Invoice	08/18/2014	302546	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	10,332.00
Invoice	08/18/2014	302546	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	10,512.00
Invoice	08/18/2014	302546	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	10,692.00



Allocco Recycling, Ltd.  
Sales by Customer Detail  
July 1, 2014 through February 3, 2015

Type	Date	Num	Memo	Name	Item	Qty	Sales Price	Amount	Balance
Invoice	09/22/2014	303635	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	19,692.00
Invoice	09/22/2014	303635	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	19,872.00
Invoice	09/23/2014	303716	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	20,052.00
Invoice	09/23/2014	303716	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	20,232.00
Invoice	09/23/2014	303716	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	20,412.00
Invoice	09/23/2014	303716	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	20,592.00
Invoice	09/24/2014	303756	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	20,772.00
Invoice	09/24/2014	303756	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	20,952.00
Invoice	09/24/2014	303756	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	21,132.00
Invoice	09/24/2014	303756	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	21,312.00
Invoice	09/26/2014	303831	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	21,492.00
Invoice	09/26/2014	303831	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	21,672.00
Invoice	09/26/2014	303831	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	21,852.00
Invoice	09/26/2014	303831	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	22,032.00
Invoice	09/26/2014	303831	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	22,212.00
Invoice	09/29/2014	303867	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	22,392.00
Invoice	09/29/2014	303867	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	22,572.00
Invoice	09/29/2014	303867	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	22,752.00
Invoice	09/29/2014	303867	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	22,932.00
Invoice	09/29/2014	303867	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	23,112.00
Invoice	09/29/2014	303867	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	23,292.00
Invoice	09/29/2014	303867	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	23,472.00
Invoice	09/29/2014	303867	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	23,652.00
Invoice	09/29/2014	303867	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	23,832.00
Invoice	10/01/2014	304002	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	24,012.00
Invoice	10/01/2014	304002	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	24,192.00
Invoice	10/27/2014	305351	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	24,372.00
Invoice	10/27/2014	305371	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	24,552.00
Invoice	10/27/2014	305371	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	24,732.00
Invoice	10/27/2014	305371	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	24,912.00
Invoice	10/31/2014	305572	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	25,092.00
Invoice	10/31/2014	305572	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	25,272.00
Invoice	10/31/2014	305572	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	25,452.00
Invoice	10/31/2014	305572	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	25,632.00
Invoice	11/12/2014	306012	Mixed Debris...	PIERPPOINT CONS...	DUMP (...)	18	27.00	486.00	26,118.00
Invoice	11/25/2014	306478	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	26,298.00
Invoice	11/25/2014	306478	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	26,478.00
Invoice	11/25/2014	306478	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	26,658.00
Invoice	11/25/2014	306478	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	26,838.00
Invoice	12/16/2014	307157	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	27,018.00
Invoice	12/16/2014	307157	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	27,198.00
Invoice	12/29/2014	307625	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	27,378.00
Invoice	12/29/2014	307625	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	27,558.00
Invoice	12/29/2014	307625	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	27,738.00
Invoice	12/31/2014	307769	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	27,918.00
Invoice	12/31/2014	307769	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	28,098.00

**Allocco Recycling, Ltd.**  
**Sales by Customer Detail**  
 July 1, 2014 through February 3, 2015

Type	Date	Num	Memo	Name	Item	Qty	Sales Price	Amount	Balance
Invoice	12/31/2014	307769	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	28,278.00
Invoice	12/31/2014	307769	Stone - P/U T...	PIERPPOINT CONS...	STONE (...)	18	10.00	180.00	28,458.00
Total PIERPOINT CONSTRUCTION CORP.						2,754		28,458.00	28,458.00
<b>TOTAL</b>						<b>2,754</b>		<b>28,458.00</b>	<b>28,458.00</b>

# SIEVE ANALYSIS



# MAIL TRANSMITTAL

MAIL

E-MAIL

FROM: FTC DATE: 03/26/15

CLIENT: PVE Sheffler

PROJECT: 560 Columbia Street – PVES115

## DISTRIBUTION:

<i>Chris Brown</i>	<i>PVE Sheffler</i>	<i>Email Reports &amp; Bill</i>
<i>John Rivera</i>	<i>FTC</i>	<i>Email Reports</i>

Please contact Jeanette Rivera at [jeanette@ftcnyc.com](mailto:jeanette@ftcnyc.com) 516-918-2960 for all inquiries.

## The following reports are attached for your review:

- Sieve Analysis Report dated 03/26/15



**CLIENT:** PVE Sheffler  
48 Springside Avenue  
Poughkeepsie, NY 12603

**DATE:** 3/26/2015

**FTC NO.:** PVES115

**ATTN:** Chris Brown

**REPORT:** 1

**PROJECT:** 556 Columbia Street

**PAGE:** 1 of 1

**TESTS REQUESTED:** Sieve Analysis

**SAMPLE I.D. / TYPE:** Recycled Concrete Aggregate

**LOCATION/SOURCE:** On site

**SOIL DESCRIPTION:** Black, coarse-fine crushed stone and sand with pieces of brick and asphalt

**DATE SAMPLED / TESTED:** 03-23-15 / 03-24-15

## LABORATORY TEST RESULTS

### 1. SIEVE ANALYSIS (ASTM C-117 & C-136)

SIEVE SIZE / NO	Cumulative Wt. Retained (g)	% Retained	% Passing	%Specified
4"	0	0	100.0	
3"	0	0	100.0	
2"	0	0	100.0	
1-1/2"	0	0	100.0	
1"	230.3	9.0	91.0	
3/4"	737.7	28.7	71.3	
1/2"	1253.5	48.8	51.2	
3/8"	1422.0	55.3	44.7	
1/4"	1579.8	61.5	38.5	
#4	1650.2	64.2	35.8	
#8	1777.4	69.2	30.8	
#10	1803.4	70.2	29.8	
#16	1885.5	73.4	26.6	
#30	2004.9	78.0	22.0	
#40	2091.7	81.4	18.6	
#50	2180.9	84.9	15.1	
#100	2319.1	90.3	9.7	
#200	2377.6	92.5	7.5	0-10

Total dry wt.(g) = 2569.7

**REMARKS:** The sample tested does conform to project specifications for recycled concrete aggregate.

as



# MAIL TRANSMITTAL

MAIL

E-MAIL

FROM: FTC DATE: 04/15/15

CLIENT: PVE Sheffler

PROJECT: 560 Columbia Street – PVES115

## DISTRIBUTION:

<i>Chris Brown</i>	<i>PVE Sheffler</i>	<i>Email Reports &amp; Bill</i>
<i>John Rivera</i>	<i>FTC</i>	<i>Email Reports</i>

Please contact Jeanette Rivera at [jeanetter@ftcnyc.com](mailto:jeanetter@ftcnyc.com) 516-918-2960 for all inquiries.

## The following reports are attached for your review:

- Sieve Analysis Report dated 04/15/15



**CLIENT:** PVE Scheffler  
48 Springside Avenue  
Poughkeepsie, NY 12603

04/15/15

PVES115

**ATTN:** Chris Brown

2

**PROJECT:** 566 Columbia Street

1 of 1

**TESTS REQUESTED:** Sieve Analysis

**SAMPLE I.D. / TYPE:** Crushed Stone

**LOCATION/SOURCE:** On site

**SOIL DESCRIPTION:** Blue, coarse crushed stone

**DATE SAMPLED / TESTED:** 04-07-15 / 04-08-15

## LABORATORY TEST RESULTS

### 1. SIEVE ANALYSIS (ASTM C-117 & C-136)

SIEVE SIZE / NO	Cumulative Wt. Retained (g)	% Retained	% Passing
4"	0.0	0.0	<b>100.0</b>
3"	0.0	0.0	<b>100.0</b>
2"	0.0	0.0	<b>100.0</b>
1-1/2"	0.0	0.0	<b>100.0</b>
1"	0.0	0.0	<b>100.0</b>
3/4"	82.2	3.0	<b>97.0</b>
1/2"	1096.7	40.5	<b>59.5</b>
3/8"	1786.0	65.9	<b>34.1</b>
1/4"	2356.4	87.0	<b>13.0</b>
#4	2514.6	92.8	<b>7.2</b>
#8	2603.8	96.1	<b>3.9</b>
#10	2608.1	96.3	<b>3.7</b>
#16	2613.3	96.5	<b>3.5</b>
#30	2624.9	96.9	<b>3.1</b>
#40	2631.2	97.1	<b>2.9</b>
#50	2638.2	97.4	<b>2.6</b>
#100	2650.4	97.9	<b>2.1</b>
#200	2661.2	98.3	<b>1.7</b>

Total dry wt.(g) = 2708.7

**REMARKS:** Sample tested for informational purposes.  
No specification for crushed stone provided.

as

## Appendix 15 – Clean Fill Analytical

## **ANALYTICAL REPORT**

Job Number: 420-91485-1

Job Description: PVE Sheffler

For:  
PVE Sheffler  
48 Springside Ave.  
Poughkeepsie, NY 12601

Attention: Christopher B. Brown



---

Meredith W Ruthven  
Customer Service Manager  
mruthven@envirotestlaboratories.com  
06/22/2015

cc: Tara Alvarado

NYSDOH ELAP does not certify for all parameters. EnviroTest Laboratories does hold certification for all analytes where certification is offered by ELAP unless otherwise specified. Pursuant to NELAP, this report may not be reproduced, except in full, without written approval of the laboratory. EnviroTest Laboratories Inc. certifies that the analytical results contained herein apply only to the samples tested as received by our laboratory. All questions regarding this report should be directed to the EnviroTest Customer Service Representative.

EnviroTest Laboratories, Inc. Certifications and Approvals: NYSDOH 10142, NJDEP NY015, CTDOPH PH-0554

## METHOD SUMMARY

Client: PVE Sheffler

Job Number: 420-91485-1

Description	Lab Location	Method	Preparation Method
<b>Matrix: Solid</b>			
Inductively Coupled Plasma - Atomic Emission Spectrometry	EnvTest	SW846 6010C	
Acid Digestion of Sediments, Sludges, and Soils	EnvTest		SW846 3050B
Hg in Solids & Semi-solids	EnvTest	SW846 7471B	
Mercury in Solid or Semi-Solid Waste (Manual Cold	EnvTest		SW846 7471B
Organochlorine Pesticides by Gas Chromatography	EnvTest	SW846 8081B	
Microwave Extraction	EnvTest		SW846 3546
Polychlorinated Biphenyls (PCBs) by Gas Chromatography	EnvTest	SW846 8082A	
Microwave Extraction	EnvTest		SW846 3546
Volatile Organic Compounds by GC/MS	EnvTest	SW846 8260C	
Closed System Purge & Trap Low Level	EnvTest		EPA 5035-L
Semivolatile Compounds by GC/MS	EnvTest	SW846 8270D	
Microwave Extraction	EnvTest		SW846 3546
Total and Amenable Cyanide (Automated Colorimetric, with Off-Line Distillation)	EnvTest	SW846 9012B	
Cyanide Distillation	EnvTest		SW846 9010C
SW846 7191 Chromium	Alpha	SW846 EPA 7191	
General Sub Contract Method	Alpha	Subcontract	

### Lab References:

Alpha = Alpha Analytical, Inc.

EnvTest = EnviroTest

### Method References:

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

## METHOD / ANALYST SUMMARY

Client: PVE Sheffler

Job Number: 420-91485-1

<b>Method</b>	<b>Analyst</b>	<b>Analyst ID</b>
SW846 8260C	Andersen, Eric C	ECA
SW846 8270D	Labare, Alicia M	AML
SW846 8081B	Palentino, Gus J	GJP
SW846 8082A	Palentino, Gus J	GJP
SW846 6010C	Goldstein, Amy	AG
SW846 7471B	Goldstein, Amy	AG
SW846 9012B	Sirico, Derek	DS
SM SM2540B PSOL	Sirico, Derek	DS

## SAMPLE SUMMARY

Client: PVE Sheffler

Job Number: 420-91485-1

<b>Lab Sample ID</b>	<b>Client Sample ID</b>	<b>Client Matrix</b>	<b>Date/Time Sampled</b>	<b>Date/Time Received</b>
420-91485-1	6B-1 2015612	Solid	06/12/2015 1100	06/12/2015 1530
420-91485-2	6B-2 2015612	Solid	06/12/2015 1105	06/12/2015 1530
420-91485-3	Comp 1 2015612	Solid	06/12/2015 1108	06/12/2015 1530

Christopher B. Brown  
PVE Sheffler  
48 Springside Ave.  
Poughkeepsie, NY 12601

Job Number: 420-91485-1

**Client Sample ID:** 6B-1 2015612  
**Lab Sample ID:** 420-91485-1

Date Sampled: 06/12/2015 1100  
Date Received: 06/12/2015 1530  
Client Matrix: Solid  
Percent Solids: 73

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
<b>Method: 8260C</b>			Date Analyzed:	06/15/2015 1104	
<b>Prep Method: 5035-L</b>			Date Prepared:	06/15/2015 1104	
1,2,4-Trimethylbenzene	0.000080 U	mg/Kg Dry	0.000080	0.0015	1.0
1,2-Dichlorobenzene	0.000048 U	mg/Kg Dry	0.000048	0.0015	1.0
1,2-Dichloroethane	0.000030 U	mg/Kg Dry	0.000030	0.0015	1.0
1,3,5-Trimethylbenzene	0.000080 U	mg/Kg Dry	0.000080	0.0015	1.0
1,3-Dichlorobenzene	0.000070 U	mg/Kg Dry	0.000070	0.0015	1.0
1,4-Dichlorobenzene	0.000080 U	mg/Kg Dry	0.000080	0.0015	1.0
1,4-Dioxane	0.0020 U	mg/Kg Dry	0.0020	0.0023	1.0
Benzene	0.000030 U	mg/Kg Dry	0.000030	0.0015	1.0
Chlorobenzene	0.000047 U	mg/Kg Dry	0.000047	0.0015	1.0
Chloroform	0.000027 U	mg/Kg Dry	0.000027	0.0015	1.0
Ethylbenzene	0.000059 U	mg/Kg Dry	0.000059	0.0015	1.0
n-Butylbenzene	0.000035 U	mg/Kg Dry	0.000035	0.0015	1.0
N-Propylbenzene	0.000094 U	mg/Kg Dry	0.000094	0.0015	1.0
sec-Butylbenzene	0.00011 U	mg/Kg Dry	0.00011	0.0015	1.0
tert-Butylbenzene	0.000068 U	mg/Kg Dry	0.000068	0.0015	1.0
Toluene	0.000030 U	mg/Kg Dry	0.000030	0.0015	1.0
Xylenes, Total	0.00015 U	mg/Kg Dry	0.00015	0.0030	1.0
1,1,1-Trichloroethane	0.000038 U	mg/Kg Dry	0.000038	0.0015	1.0
1,1-Dichloroethane	0.000021 U	mg/Kg Dry	0.000021	0.0015	1.0
1,1-Dichloroethene	0.000050 U	mg/Kg Dry	0.000050	0.0015	1.0
Carbon tetrachloride	0.000048 U	mg/Kg Dry	0.000048	0.0015	1.0
cis-1,2-Dichloroethene	0.000030 U	mg/Kg Dry	0.000030	0.0015	1.0
Methylene Chloride	0.000045 U	mg/Kg Dry	0.000045	0.0015	1.0
Tetrachloroethene	0.00015 U	mg/Kg Dry	0.00015	0.0015	1.0
trans-1,2-Dichloroethene	0.000054 U	mg/Kg Dry	0.000054	0.0015	1.0
Trichloroethene	0.000060 U	mg/Kg Dry	0.000060	0.0015	1.0
Vinyl chloride	0.000047 U	mg/Kg Dry	0.000047	0.0015	1.0
2-Butanone (MEK)	0.00045 U	mg/Kg Dry	0.00045	0.0015	1.0
Methyl tert-butyl ether	0.000023 U	mg/Kg Dry	0.000023	0.0015	1.0
Acetone	0.00032 U	mg/Kg Dry	0.00032	0.0076	1.0
Surrogate				Acceptance Limits	
Toluene-d8 (Surr)	133	%		72 - 143	
4-Bromofluorobenzene	84	%		49 - 138	
1,2-Dichloroethane-d4 (Surr)	96	%		73 - 128	

Christopher B. Brown  
PVE Sheffler  
48 Springside Ave.  
Poughkeepsie, NY 12601

Job Number: 420-91485-1

**Client Sample ID:** 6B-2 2015612  
**Lab Sample ID:** 420-91485-2

Date Sampled: 06/12/2015 1105  
Date Received: 06/12/2015 1530  
Client Matrix: Solid  
Percent Solids: 70

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
<b>Method: 8260C</b>			Date Analyzed:	06/15/2015 1628	
<b>Prep Method: 5035-L</b>			Date Prepared:	06/15/2015 1628	
1,2,4-Trimethylbenzene	0.000078 U	mg/Kg Dry	0.000078	0.0015	1.0
1,2-Dichlorobenzene	0.000047 U	mg/Kg Dry	0.000047	0.0015	1.0
1,2-Dichloroethane	0.000029 U	mg/Kg Dry	0.000029	0.0015	1.0
1,3,5-Trimethylbenzene	0.000078 U	mg/Kg Dry	0.000078	0.0015	1.0
1,3-Dichlorobenzene	0.000068 U	mg/Kg Dry	0.000068	0.0015	1.0
1,4-Dichlorobenzene	0.000078 U	mg/Kg Dry	0.000078	0.0015	1.0
1,4-Dioxane	0.0019 U	mg/Kg Dry	0.0019	0.0022	1.0
Benzene	0.000029 U	mg/Kg Dry	0.000029	0.0015	1.0
Chlorobenzene	0.000046 U	mg/Kg Dry	0.000046	0.0015	1.0
Chloroform	0.000027 U	mg/Kg Dry	0.000027	0.0015	1.0
Ethylbenzene	0.000057 U	mg/Kg Dry	0.000057	0.0015	1.0
n-Butylbenzene	0.000034 U	mg/Kg Dry	0.000034	0.0015	1.0
N-Propylbenzene	0.000091 U	mg/Kg Dry	0.000091	0.0015	1.0
sec-Butylbenzene	0.00010 U	mg/Kg Dry	0.00010	0.0015	1.0
tert-Butylbenzene	0.000066 U	mg/Kg Dry	0.000066	0.0015	1.0
Toluene	0.000029 U	mg/Kg Dry	0.000029	0.0015	1.0
Xylenes, Total	0.00015 U	mg/Kg Dry	0.00015	0.0029	1.0
1,1,1-Trichloroethane	0.000037 U	mg/Kg Dry	0.000037	0.0015	1.0
1,1-Dichloroethane	0.000021 U	mg/Kg Dry	0.000021	0.0015	1.0
1,1-Dichloroethene	0.000049 U	mg/Kg Dry	0.000049	0.0015	1.0
Carbon tetrachloride	0.000047 U	mg/Kg Dry	0.000047	0.0015	1.0
cis-1,2-Dichloroethene	0.000029 U	mg/Kg Dry	0.000029	0.0015	1.0
Methylene Chloride	0.000044 U	mg/Kg Dry	0.000044	0.0015	1.0
Tetrachloroethene	0.00015 U	mg/Kg Dry	0.00015	0.0015	1.0
trans-1,2-Dichloroethene	0.000053 U	mg/Kg Dry	0.000053	0.0015	1.0
Trichloroethene	0.000059 U	mg/Kg Dry	0.000059	0.0015	1.0
Vinyl chloride	0.000046 U	mg/Kg Dry	0.000046	0.0015	1.0
2-Butanone (MEK)	0.00044 U	mg/Kg Dry	0.00044	0.0015	1.0
Methyl tert-butyl ether	0.000022 U	mg/Kg Dry	0.000022	0.0015	1.0
Acetone	0.00031 U	mg/Kg Dry	0.00031	0.0074	1.0
Surrogate				Acceptance Limits	
Toluene-d8 (Surr)	137	%		72 - 143	
4-Bromofluorobenzene	77	%		49 - 138	
1,2-Dichloroethane-d4 (Surr)	97	%		73 - 128	

Christopher B. Brown  
PVE Sheffler  
48 Springside Ave.  
Poughkeepsie, NY 12601

Job Number: 420-91485-1

**Client Sample ID: Comp 1 2015612**  
**Lab Sample ID: 420-91485-3**

Date Sampled: 06/12/2015 1108  
Date Received: 06/12/2015 1530  
Client Matrix: Solid  
Percent Solids: 70

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
<b>Method: 8270D</b>			Date Analyzed:	06/16/2015 1542	
<b>Prep Method: 3546</b>			Date Prepared:	06/15/2015 1100	
2-Methylphenol	0.22 U	mg/Kg Dry	0.22	0.45	1.0
3 & 4 Methylphenol	0.23 U	mg/Kg Dry	0.23	0.45	1.0
Acenaphthene	0.14 U	mg/Kg Dry	0.14	0.45	1.0
Acenaphthylene	0.17 U	mg/Kg Dry	0.17	0.45	1.0
Anthracene	0.13 U	mg/Kg Dry	0.13	0.45	1.0
Benzo[a]anthracene	0.14 U	mg/Kg Dry	0.14	0.45	1.0
Benzo[a]pyrene	0.12 U	mg/Kg Dry	0.12	0.45	1.0
Benzo[b]fluoranthene	0.13 U	mg/Kg Dry	0.13	0.45	1.0
Benzo[g,h,i]perylene	0.13 U	mg/Kg Dry	0.13	0.45	1.0
Benzo[k]fluoranthene	0.13 U	mg/Kg Dry	0.13	0.45	1.0
Chrysene	0.13 U	mg/Kg Dry	0.13	0.45	1.0
Dibenz(a,h)anthracene	0.13 U	mg/Kg Dry	0.13	0.45	1.0
Dibenzofuran	0.14 U	mg/Kg Dry	0.14	0.45	1.0
Fluoranthene	0.11 U	mg/Kg Dry	0.11	0.45	1.0
Fluorene	0.13 U	mg/Kg Dry	0.13	0.45	1.0
Hexachlorobenzene	0.13 U	mg/Kg Dry	0.13	0.45	1.0
Indeno[1,2,3-cd]pyrene	0.36 U	mg/Kg Dry	0.36	0.45	1.0
Naphthalene	0.24 U	mg/Kg Dry	0.24	0.45	1.0
Pentachlorophenol	0.16 U	mg/Kg Dry	0.16	3.4	1.0
Phenol	0.17 U	mg/Kg Dry	0.17	0.45	1.0
Phenanthrene	0.13 U	mg/Kg Dry	0.13	0.45	1.0
Pyrene	0.13 U	mg/Kg Dry	0.13	0.45	1.0
Surrogate				Acceptance Limits	
2-Fluorophenol	22	%		10 - 120	
Nitrobenzene-d5	4 X	%		10 - 120	
Phenol-d5	21	%		10 - 120	
Terphenyl-d14	17	%		10 - 120	
2-Fluorobiphenyl	23	%		10 - 120	
2,4,6 - Tribromophenol	9 X	%		10 - 120	
<b>Method: 8081B</b>			Date Analyzed:	06/16/2015 1657	
<b>Prep Method: 3546</b>			Date Prepared:	06/15/2015 1000	
4,4'-DDD	0.00043 U	mg/Kg Dry	0.00043	0.0013	1.0
4,4'-DDE	0.00035 U	mg/Kg Dry	0.00035	0.0010	1.0
4,4'-DDT	0.00037 U	mg/Kg Dry	0.00037	0.0011	1.0
Aldrin	0.0049	mg/Kg Dry	0.00027	0.00080	1.0
alpha-BHC	0.00089 U	mg/Kg Dry	0.00089	0.0027	1.0
alpha-Chlordane	0.029	mg/Kg Dry	0.00036	0.0011	1.0
beta-BHC	0.00030 U	mg/Kg Dry	0.00030	0.00091	1.0

Christopher B. Brown  
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Poughkeepsie, NY 12601

Job Number: 420-91485-1

**Client Sample ID: Comp 1 2015612**  
**Lab Sample ID: 420-91485-3**

Date Sampled: 06/12/2015 1108  
Date Received: 06/12/2015 1530  
Client Matrix: Solid  
Percent Solids: 70

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
delta-BHC	0.00041 U	mg/Kg Dry	0.00041	0.0012	1.0
Dieldrin	0.0077	mg/Kg Dry	0.00058	0.0017	1.0
Endosulfan I	0.00022 U	mg/Kg Dry	0.00022	0.00065	1.0
Endosulfan II	0.00049 U	mg/Kg Dry	0.00049	0.0015	1.0
Endosulfan sulfate	0.00056 U	mg/Kg Dry	0.00056	0.0017	1.0
Endrin	0.00076 U	mg/Kg Dry	0.00076	0.0023	1.0
Heptachlor	0.00021 U	mg/Kg Dry	0.00021	0.00064	1.0
gamma-BHC (Lindane)	0.00097 U	mg/Kg Dry	0.00097	0.0029	1.0
Surrogate				Acceptance Limits	
DCB Decachlorobiphenyl	31	%		30 - 150	
Tetrachloro-m-xylene	34	%		30 - 150	
<b>Method: 8082A</b>			Date Analyzed: 06/16/2015 1657		
<b>Prep Method: 3546</b>			Date Prepared: 06/15/2015 1000		
PCB-1016	0.0073 U	mg/Kg Dry	0.0073	0.092	1.0
PCB-1221	0.012 U	mg/Kg Dry	0.012	0.092	1.0
PCB-1232	0.029 U	mg/Kg Dry	0.029	0.092	1.0
PCB-1242	0.018 U	mg/Kg Dry	0.018	0.092	1.0
PCB-1248	0.012 U	mg/Kg Dry	0.012	0.092	1.0
PCB-1254	0.018 U	mg/Kg Dry	0.018	0.092	1.0
PCB-1260	0.014 U	mg/Kg Dry	0.014	0.092	1.0
PCB-1262	0.015 U	mg/Kg Dry	0.015	0.092	1.0
PCB-1268	0.017 U	mg/Kg Dry	0.017	0.092	1.0
Surrogate				Acceptance Limits	
2,4,5,6-Tetrachloro-m-xylene	36	%		30 - 150	
DCB Decachlorobiphenyl(surr)	29 X	%		30 - 150	
<b>Method: 6010C</b>			Date Analyzed: 06/18/2015 1816		
<b>Prep Method: 3050B</b>			Date Prepared: 06/16/2015 1130		
Silver	1.5 U	mg/Kg Dry	1.5	2.7	1.0
Arsenic	6.1	mg/Kg Dry	0.64	2.7	1.0
Barium	54 J	mg/Kg Dry	0.51	55	1.0
Beryllium	0.41 J	mg/Kg Dry	0.23	1.4	1.0
Cadmium	0.47 U	mg/Kg Dry	0.47	1.4	1.0
Chromium	23	mg/Kg Dry	0.38	2.7	1.0
Copper	35	mg/Kg Dry	0.84	6.8	1.0
Manganese	250	mg/Kg Dry	0.21	4.1	1.0
Nickel	14	mg/Kg Dry	0.51	11	1.0
Lead	47	mg/Kg Dry	0.66	6.8	1.0
Selenium	0.89 U	mg/Kg Dry	0.89	2.7	1.0
Zinc	95	mg/Kg Dry	2.5	5.5	1.0

Christopher B. Brown  
PVE Sheffler  
48 Springside Ave.  
Poughkeepsie, NY 12601

Job Number: 420-91485-1

**Client Sample ID:** Comp 1 2015612  
**Lab Sample ID:** 420-91485-3

Date Sampled: 06/12/2015 1108  
Date Received: 06/12/2015 1530  
Client Matrix: Solid  
Percent Solids: 70

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 7471B			Date Analyzed: 06/16/2015 1737		
Prep Method: 7471B			Date Prepared: 06/16/2015 1210		
Mercury	0.084	mg/Kg Dry	0.018	0.053	1.0

Christopher B. Brown  
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48 Springside Ave.  
Poughkeepsie, NY 12601

Job Number: 420-91485-1

**Client Sample ID:** Comp 1 2015612  
**Lab Sample ID:** 420-91485-3

Date Sampled: 06/12/2015 1108  
Date Received: 06/12/2015 1530  
Client Matrix: Solid  
Percent Solids: 70

Analyte	Result/Qualifier	Unit	RL	RL	Dilution
<b>Method:</b> 9012B				Date Analyzed: 06/17/2015 1438	
<b>Prep Method:</b> 9010C				Date Prepared: 06/16/2015 1000	
Cyanide, Total	1.4 U	mg/Kg Dry	1.4	1.4	1.0

## DATA REPORTING QUALIFIERS

Client: PVE Sheffler

Job Number: 420-91485-1

<b>Lab Section</b>	<b>Qualifier</b>	<b>Description</b>
GC/MS VOA	U	The analyte was analyzed for but not detected at or above the lowest stated limit.
GC/MS Semi VOA	U	The analyte was analyzed for but not detected at or above the lowest stated limit.
	X	Surrogate exceeds the control limits
GC Semi VOA	U	The analyte was analyzed for but not detected at or above the lowest stated limit.
	X	Surrogate exceeds the control limits
Metals	J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
	U	The analyte was analyzed for but not detected at or above the lowest stated limit.
General Chemistry	U	The analyte was analyzed for but not detected at or above the lowest stated limit.

## Definitions and Glossary

Client: PVE Sheffler

Job Number: 420-91485-1

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<u>Abbreviation</u>	<u>These commonly used abbreviations may or may not be present in this report.</u>
%R	Percent Recovery
DL, RA, RE	Indicates a Dilution, Reanalysis or Reextraction.
EPA	United States Environmental Protection Agency
MDL	Method Detection Limit - an estimate of the minimum amount of a substance that an analytical process can reliably detect. A MDL is analyte- and matrix-specific and may be laboratory-dependent.
ND	Not detected at the reporting limit (or MDL if shown).
QC	Quality Control
RL	Reporting Limit - the minimum levels, concentrations, or quantities of a target variable (e.g., target analyte) that can be reported with a specified degree of confidence.
RPD	Relative Percent Difference - a measure of the relative difference between two points.

# EnviroTest Laboratories Inc.

# CHAIN OF CUSTODY

315 Fullerton Avenue  
Newburgh, NY 12550  
TEL (845) 562-0890  
FAX (845) 562-0841

91485

CUSTOMER NAME: RVS

ADDRESS: 48 Springside Ave

CITY, STATE, ZIP: Toughkeensville, NY

NAME OF CONTACT: Carol Tarbell PHONE NO.: 607-226-2764

PROJECT LOCATION: 556 Columbia St.

PROJECT NUMBER / PO NO.: 5LED 896

REPORT # (Lab Use Only): 48

SAMPLE TEMP.: 48 C

SAMPLE REC'D ON ICE:  Y  N

ph CHECK:  Y  N

CHLORINE (RESIDUAL):  Y  N

REVIEWED BY: \_\_\_\_\_

NY PUBLIC WATER SUPPLIES

SOURCE ID: \_\_\_\_\_

ELAP TYPE: \_\_\_\_\_

FEDERAL ID: \_\_\_\_\_

TURNAROUND:  NORMAL  QUICK  VERBAL

REPORT TYPE:  STANDARD  ISRA  NJ REG  NYASP A  B  CLP  OTHER: NYSDDEC 4DD

Matrix: DW = DRINKING WATER S = SOIL O = OIL  
WW = WASTE WATER SL = SLUDGE GW = GROUND WATER

NOTE: SAMPLE TEMPERATURE UPON RECEIPT MUST BE 4 ± 2°C.

ETL #	SAMPLING DATE	TIME	AM	PM	COMP	GRAB	MATRIX	CLIENT I.D.	Total Number of Containers	40ml HCL	Liter Amber HCL	250ml Amber Sulfuric	Liter Amber Organic Washed	250ml Plastic Nitric Acid	250ml Plastic Sodium Hydroxide	Liter Plastic Sulfuric Acid	250ml Plastic Sulfuric Acid	250ml Plastic Sterile	250ml Plastic NAOH/ZN ACC	40ml Glass Sulfuric	40ml Glass	ANALYSIS REQUESTED	
	6/12/15	11:00				X	S	607-681-1250124	4														Part 375 VOC
	6/12/15	11:05				X	S	607-681-1250124	4														Full Part 375 - no VOC
	6/12/15	11:05				X	S	607-681-1250124	4														

SAMPLES SUBMITTED FOR ANALYSIS WILL BE SUBJECT TO THE ETL TERMS AND CONDITIONS OF SALE UNLESS ALTERNATE TERMS ARE AGREED IN WRITING.

RELINQUISHED BY: [Signature] COMPANY: RVS DATE: 6/12/15 TIME: 2:15

SAMPLED BY: [Signature] COMPANY: RVS DATE: 6/12/15 TIME: \_\_\_\_\_

RELINQUISHED BY: [Signature] COMPANY: ea DATE: 6/12/15 TIME: 3:30

RECEIVED BY: [Signature] COMPANY: ea DATE: 6/12/15 TIME: 3:30

RECEIVED BY: [Signature] COMPANY: ea DATE: 6/12/15 TIME: 3:30

RECEIVED BY: [Signature] COMPANY: ea DATE: 6/12/15 TIME: 3:30

COMMENTS: \_\_\_\_\_

## LOGIN SAMPLE RECEIPT CHECK LIST

Client: PVE Sheffler

Job Number: 420-91485-1

**Login Number: 91485**

Question	T/F/NA	Comment
Samples were collected by ETL employee as per SOP-SAM-1	NA	
The cooler's custody seal, if present, is intact.	NA	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is recorded.	True	4.8 C
Cooler Temp. is within method specified range.(0-6 C PW, 0-8 C NPW, or BAC <10 C	True	
If false, was sample received on ice within 6 hours of collection.	NA	
Based on above criteria cooler temperature is acceptable.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	NA	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	



## ANALYTICAL REPORT

Lab Number:	L1513433
Client:	Envirotest Laboratories Inc. 315 Fullerton Avenue Newburgh, NY 12550
ATTN:	Meredith Ruthven
Phone:	(845) 562-0890
Project Name:	PVE SHEFFLER
Project Number:	42001671
Report Date:	06/19/15

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: MA (M-MA086), NY (11148), CT (PH-0574), NH (2003), NJ NELAP (MA935), RI (LAO00065), ME (MA00086), PA (68-03671), VA (460195), MD (348), IL (200077), NC (666), TX (T104704476), DOD (L2217), USDA (Permit #P-330-11-00240).

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Eight Walkup Drive, Westborough, MA 01581-1019  
508-898-9220 (Fax) 508-898-9193 800-624-9220 - [www.alphalab.com](http://www.alphalab.com)



**Project Name:** PVE SHEFFLER  
**Project Number:** 42001671

**Lab Number:** L1513433  
**Report Date:** 06/19/15

<b>Alpha Sample ID</b>	<b>Client ID</b>	<b>Matrix</b>	<b>Sample Location</b>	<b>Collection Date/Time</b>	<b>Receive Date</b>
L1513433-01	COMP 1 2015612 (420-91485-3)	SOIL	Not Specified	06/12/15 11:08	06/16/15

**Project Name:** PVE SHEFFLER  
**Project Number:** 42001671

**Lab Number:** L1513433  
**Report Date:** 06/19/15

### Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet all of the requirements of NELAC, for all NELAC accredited parameters. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively. When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. All specific QC information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications. Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances the specific failure is not narrated but noted in the associated QC table. The information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications.

Please see the associated ADEx data file for a comparison of laboratory reporting limits that were achieved with the regulatory Numerical Standards requested on the Chain of Custody.

#### HOLD POLICY

For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Client Service Representative and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Client Services at 800-624-9220 with any questions.

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**Project Name:** PVE SHEFFLER  
**Project Number:** 42001671

**Lab Number:** L1513433  
**Report Date:** 06/19/15

### Case Narrative (continued)

#### Report Submission

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

#### Chromium, Hexavalent

The WG794404-4 Insoluble MS recovery (6%), performed on L1513433-01, is below the acceptance criteria. The Soluble MS recovery (0%) was also below criteria. This has been attributed to matrix interference. A post-spike was performed with an acceptable recovery of 97%.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature:

 Kelly Stenstrom

Title: Technical Director/Representative

Date: 06/19/15

# ORGANICS

# PESTICIDES

**Project Name:** PVE SHEFFLER**Lab Number:** L1513433**Project Number:** 42001671**Report Date:** 06/19/15**SAMPLE RESULTS**

Lab ID: L1513433-01

Date Collected: 06/12/15 11:08

Client ID: COMP 1 2015612 (420-91485-3)

Date Received: 06/16/15

Sample Location: Not Specified

Field Prep: Not Specified

Matrix: Soil

Extraction Method: EPA 8151A

Analytical Method: 1,8151A

Extraction Date: 06/16/15 15:46

Analytical Date: 06/17/15 18:07

Analyst: KB

Percent Solids: 72%

Methylation Date: 06/17/15 02:46

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
<b>Chlorinated Herbicides by GC - Westborough Lab</b>							
2,4,5-TP (Silvex)	ND		ug/kg	229	12.6	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
DCAA	100		30-150	A
DCAA	95		30-150	B

**Project Name:** PVE SHEFFLER  
**Project Number:** 42001671

**Lab Number:** L1513433  
**Report Date:** 06/19/15

**Method Blank Analysis**  
**Batch Quality Control**

**Analytical Method:** 1,8151A  
**Analytical Date:** 06/17/15 19:25  
**Analyst:** KB

**Extraction Method:** EPA 8151A  
**Extraction Date:** 06/16/15 15:46

**Methylation Date:** 06/17/15 02:45

Parameter	Result	Qualifier	Units	RL	MDL	Column
Chlorinated Herbicides by GC - Westborough Lab for sample(s): 01 Batch: WG794127-1						
2,4-D	ND		ug/kg	164	19.9	A
2,4,5-T	ND		ug/kg	164	10.2	A
2,4,5-TP (Silvex)	ND		ug/kg	164	9.03	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
DCAA	92		30-150	A
DCAA	83		30-150	B

## Lab Control Sample Analysis

### Batch Quality Control

Project Name: PVE SHEFFLER

Project Number: 42001671

Lab Number: L1513433

Report Date: 06/19/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Chlorinated Herbicides by GC - Westborough Lab Associated sample(s): 01 Batch: WG794127-2 WG794127-3									
2,4-D	85		97		30-150	13		30	A
2,4,5-T	91		96		30-150	5		30	A
2,4,5-TP (Silvex)	94		98		30-150	4		30	A

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
DCAA	86		91		30-150	A
DCAA	90		91		30-150	B

# **INORGANICS & MISCELLANEOUS**

Project Name: PVE SHEFFLER

Lab Number: L1513433

Project Number: 42001671

Report Date: 06/19/15

## SAMPLE RESULTS

Lab ID: L1513433-01  
 Client ID: COMP 1 2015612 (420-91485-3)  
 Sample Location: Not Specified  
 Matrix: Soil

Date Collected: 06/12/15 11:08  
 Date Received: 06/16/15  
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	71.8		%	0.100	NA	1	-	06/16/15 19:50	30,2540G	RT
Chromium, Hexavalent	ND		mg/kg	1.1	0.22	1	06/17/15 09:44	06/18/15 10:07	1,7196A	AL



**Project Name:** PVE SHEFFLER  
**Project Number:** 42001671

**Lab Number:** L1513433  
**Report Date:** 06/19/15

**Method Blank Analysis**  
**Batch Quality Control**

Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab for sample(s): 01 Batch: WG794404-1									
Chromium, Hexavalent	ND	mg/kg	0.80	0.16	1	06/17/15 09:44	06/18/15 10:02	1,7196A	AL

## Lab Control Sample Analysis

Batch Quality Control

Project Name: PVE SHEFFLER

Lab Number: L1513433

Project Number: 42001671

Report Date: 06/19/15

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01 Batch: WG794404-2								
Chromium, Hexavalent	82		-		80-120	-		20

### Matrix Spike Analysis Batch Quality Control

Project Name: PVE SHEFFLER

Lab Number: L1513433

Project Number: 42001671

Report Date: 06/19/15

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01 QC Batch ID: WG794404-4 QC Sample: L1513433-01 Client ID: COMP 1 2015612 (420-91485-3)												
Chromium, Hexavalent	ND	1180	69	6	Q	-	-		75-125	-		20

## Lab Duplicate Analysis

Batch Quality Control

Project Name: PVE SHEFFLER

Project Number: 42001671

Lab Number: L1513433

Report Date: 06/19/15

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01 QC Batch ID: WG794212-1 QC Sample: L1513116-22 Client ID: DUP Sample						
Solids, Total	85.0	86.4	%	2		20
General Chemistry - Westborough Lab Associated sample(s): 01 QC Batch ID: WG794404-6 QC Sample: L1513433-01 Client ID: COMP 1 2015612 (420-91485-3)						
Chromium, Hexavalent	ND	ND	mg/kg	NC		20

Project Name: PVE SHEFFLER

Lab Number: L1513433

Project Number: 42001671

Report Date: 06/19/15

**Sample Receipt and Container Information**

Were project specific reporting limits specified? YES

Reagent H2O Preserved Vials Frozen on: NA

**Cooler Information Custody Seal****Cooler**

A Absent

**Container Information**

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1513433-01A	Glass 250ml/8oz unpreserved	A	N/A	3.4	Y	Absent	HERB-APA(14),TS(7),HEXCR-7196(30)

**Container Comments**

L1513433-01A

\*Values in parentheses indicate holding time in days

**Project Name:** PVE SHEFFLER  
**Project Number:** 42001671

**Lab Number:** L1513433  
**Report Date:** 06/19/15

## GLOSSARY

### Acronyms

EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NI	- Not Ignitable.
NP	- Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

### Footnotes

- 1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

### Terms

**Total:** With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

**Analytical Method:** Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

### Data Qualifiers

- A** - Spectra identified as "Aldol Condensation Product".
- B** - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).
- C** - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.
- D** - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.

**Report Format:** DU Report with 'J' Qualifiers



**Project Name:** PVE SHEFFLER  
**Project Number:** 42001671

**Lab Number:** L1513433  
**Report Date:** 06/19/15

#### Data Qualifiers

- E** - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.
- G** - The concentration may be biased high due to matrix interferences (i.e. co-elution) with non-target compound(s). The result should be considered estimated.
- H** - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.
- I** - The lower value for the two columns has been reported due to obvious interference.
- M** - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.
- NJ** - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.
- P** - The RPD between the results for the two columns exceeds the method-specified criteria.
- Q** - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)
- R** - Analytical results are from sample re-analysis.
- RE** - Analytical results are from sample re-extraction.
- S** - Analytical results are from modified screening analysis.
- J** - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively Identified Compounds (TICs).
- ND** - Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.

**Project Name:** PVE SHEFFLER  
**Project Number:** 42001671

**Lab Number:** L1513433  
**Report Date:** 06/19/15

## REFERENCES

- 1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - IV, 2007.
- 30 Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WPCF. 18th Edition. 1992.

## LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.



## Certification Information

Last revised December 16, 2014

**The following analytes are not included in our NELAP Scope of Accreditation:**

### Westborough Facility

**EPA 524.2:** Acetone, 2-Butanone (Methyl ethyl ketone (MEK)), Tert-butyl alcohol, 2-Hexanone, Tetrahydrofuran, 1,3,5-Trichlorobenzene, 4-Methyl-2-pentanone (MIBK), Carbon disulfide, Diethyl ether.

**EPA 8260C:** 1,2,4,5-Tetramethylbenzene, 4-Ethyltoluene, Iodomethane (methyl iodide), Methyl methacrylate, Azobenzene.

**EPA 8270D:** 1-Methylnaphthalene, Dimethylnaphthalene, 1,4-Diphenylhydrazine.

**EPA 625:** 4-Chloroaniline, 4-Methylphenol.

**SM4500:** Soil: Total Phosphorus, TKN, NO<sub>2</sub>, NO<sub>3</sub>.

**EPA 9071:** Total Petroleum Hydrocarbons, Oil & Grease.

### Mansfield Facility

**EPA 8270D:** Biphenyl.

**EPA 2540D:** TSS

**EPA TO-15:** Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.

**The following analytes are included in our Massachusetts DEP Scope of Accreditation, Westborough Facility:**

### Drinking Water

**EPA 200.8:** Sb,As,Ba,Be,Cd,Cr,Cu,Pb,Ni,Se,Tl; **EPA 200.7:** Ba,Be,Ca,Cd,Cr,Cu,Na; **EPA 245.1:** Mercury;

**EPA 300.0:** Nitrate-N, Fluoride, Sulfate; **EPA 353.2:** Nitrate-N, Nitrite-N; **SM4500NO3-F:** Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500CI-D, SM2320B, SM2540C, SM4500H-B**

**EPA 332:** Perchlorate.

**Microbiology:** **SM9215B; SM9223-P/A, SM9223B-Colilert-QT, Enterolert-QT.**

### Non-Potable Water

**EPA 200.8:** Al,Sb,As,Be,Cd,Cr,Cu,Pb,Mn,Ni,Se,Ag,Tl,Zn;

**EPA 200.7:** Al,Sb,As,Be,Cd,Ca,Cr,Co,Cu,Fe,Pb,Mg,Mn,Mo,Ni,K,Se,Ag,Na,Sr,Ti,Tl,V,Zn;

**EPA 245.1, SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2340B, SM2320B, SM4500CL-E, SM4500F-BC, SM426C, SM4500NH3-BH, EPA 350.1:** Ammonia-N, **LACHAT 10-107-06-1-B:** Ammonia-N, **SM4500NO3-F, EPA 353.2:** Nitrate-N, **SM4500NH3-BC-NES, EPA 351.1, SM4500P-E, SM4500P-B, E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, SM14 510AC, EPA 420.1, SM4500-CN-CE, SM2540D.**

**EPA 624:** Volatile Halocarbons & Aromatics,

**EPA 608:** Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs

**EPA 625:** SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045:** PCB-Oil.

**Microbiology:** **SM9223B-Colilert-QT; Enterolert-QT, SM9222D-MF.**

For a complete listing of analytes and methods, please contact your Alpha Project Manager.



## ANALYTICAL REPORT

Job Number: 420-93406-1  
SDG Number: 556 Columbia St  
Job Description: PVE Sheffler

For:  
PVE Sheffler  
48 Springside Ave.  
Poughkeepsie, NY 12601

Attention: Christopher B. Brown

---

Meredith W Ruthven  
Customer Service Manager  
mruthven@envirotestlaboratories.com  
08/10/2015

cc: Tara Alvarado

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EnviroTest Laboratories, Inc. Certifications and Approvals: NYSDOH 10142, NJDEP NY015, CTDOPH PH-0554

**Envirotest Laboratories, Inc.**  
315 Fullerton Avenue, Newburgh, NY 12550  
Tel (845) 562-0890 Fax (845) 562-0841 [www.envirotestlaboratories.com](http://www.envirotestlaboratories.com)

## METHOD SUMMARY

Client: PVE Sheffler

Job Number: 420-93406-1  
SDG Number: 556 Columbia St

Description	Lab Location	Method	Preparation Method
<b>Matrix: Solid</b>			
Inductively Coupled Plasma - Atomic Emission Spectrometry	EnvTest	SW846 6010C	
Acid Digestion of Sediments, Sludges, and Soils	EnvTest		SW846 3050B
Hg in Solids & Semi-solids	EnvTest	SW846 7471B	
Mercury in Solid or Semi-Solid Waste (Manual Cold	EnvTest		SW846 7471B
Organochlorine Pesticides by Gas Chromatography	EnvTest	SW846 8081B	
Microwave Extraction	EnvTest		SW846 3546
Polychlorinated Biphenyls (PCBs) by Gas Chromatography	EnvTest	SW846 8082A	
Microwave Extraction	EnvTest		SW846 3546
Volatile Organic Compounds by GC/MS	EnvTest	SW846 8260C	
Closed System Purge & Trap Low Level	EnvTest		EPA 5035-L
Semivolatile Compounds by GC/MS	EnvTest	SW846 8270D	
Microwave Extraction	EnvTest		SW846 3546
Total and Amenable Cyanide (Automated Colorimetric, with Off-Line Distillation)	EnvTest	SW846 9012B	
Cyanide Distillation	EnvTest		SW846 9010C
SW846 7191 Chromium	Alpha	SW846 EPA 7191	
General Sub Contract Method	Alpha	Subcontract	

**Lab References:**

Alpha = Alpha Analytical, Inc.

EnvTest = EnviroTest

**Method References:**

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

## METHOD / ANALYST SUMMARY

Client: PVE Sheffler

Job Number: 420-93406-1  
SDG Number: 556 Columbia St

<b>Method</b>	<b>Analyst</b>	<b>Analyst ID</b>
SW846 8260C	Andersen, Eric C	ECA
SW846 8270D	Labare, Alicia M	AML
SW846 8081B	Palentino, Gus J	GJP
SW846 8082A	Palentino, Gus J	GJP
SW846 6010C	Goldstein, Amy	AG
SW846 7471B	Goldstein, Amy	AG
SW846 9012B	Sirico, Derek	DS
SM SM2540B PSOL	Sirico, Derek	DS

Preliminary Data

## SAMPLE SUMMARY

Client: PVE Sheffler

Job Number: 420-93406-1  
SDG Number: 556 Columbia St

<b>Lab Sample ID</b>	<b>Client Sample ID</b>	<b>Client Matrix</b>	<b>Date/Time Sampled</b>	<b>Date/Time Received</b>
420-93406-1	GB-1 20150730	Solid	07/30/2015 0800	07/31/2015 1600
420-93406-2	GB-2 20150730	Solid	07/30/2015 0902	07/31/2015 1600
420-93406-3	GB-3 20150730	Solid	07/30/2015 0804	07/31/2015 1600
420-93406-4	GB-4 20150730	Solid	07/30/2015 0906	07/31/2015 1600
420-93406-5	GB-5 20150730	Solid	07/30/2015 0805	07/31/2015 1600
420-93406-6	Comp 1 20150730	Solid	07/30/2015 0810	07/31/2015 1600

Preliminary Data

Christopher B. Brown  
PVE Sheffler  
48 Springside Ave.  
Poughkeepsie, NY 12601

Job Number: 420-93406-1  
Sdg Number: 556 Columbia St

Client Sample ID: GB-1 20150730  
Lab Sample ID: 420-93406-1

Date Sampled: 07/30/2015 0800  
Date Received: 07/31/2015 1600  
Client Matrix: Solid  
Percent Solids: 98

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 8260C			Date Analyzed:	08/03/2015 1121	
Prep Method: 5035-L			Date Prepared:	08/03/2015 1121	
1,2,4-Trimethylbenzene	0.000065 U	mg/Kg Dry	0.000065	0.0012	1.0
1,2-Dichlorobenzene	0.000040 U	mg/Kg Dry	0.000040	0.0012	1.0
1,2-Dichloroethane	0.000025 U	mg/Kg Dry	0.000025	0.0012	1.0
1,3,5-Trimethylbenzene	0.000065 U	mg/Kg Dry	0.000065	0.0012	1.0
1,3-Dichlorobenzene	0.000057 U	mg/Kg Dry	0.000057	0.0012	1.0
1,4-Dichlorobenzene	0.000065 U	mg/Kg Dry	0.000065	0.0012	1.0
1,4-Dioxane	0.0016 U*	mg/Kg Dry	0.0016	0.0019	1.0
Benzene	0.000025 U	mg/Kg Dry	0.000025	0.0012	1.0
Chlorobenzene	0.000038 U	mg/Kg Dry	0.000038	0.0012	1.0
Chloroform	0.000022 U	mg/Kg Dry	0.000022	0.0012	1.0
Ethylbenzene	0.000048 U	mg/Kg Dry	0.000048	0.0012	1.0
n-Butylbenzene	0.000028 U	mg/Kg Dry	0.000028	0.0012	1.0
N-Propylbenzene	0.000077 U	mg/Kg Dry	0.000077	0.0012	1.0
sec-Butylbenzene	0.000087 U	mg/Kg Dry	0.000087	0.0012	1.0
tert-Butylbenzene	0.000056 U	mg/Kg Dry	0.000056	0.0012	1.0
Toluene	0.000025 U	mg/Kg Dry	0.000025	0.0012	1.0
Xylenes, Total	0.00012 U	mg/Kg Dry	0.00012	0.0025	1.0
1,1,1-Trichloroethane	0.000031 U	mg/Kg Dry	0.000031	0.0012	1.0
1,1-Dichloroethane	0.000017 U	mg/Kg Dry	0.000017	0.0012	1.0
1,1-Dichloroethene	0.000041 U	mg/Kg Dry	0.000041	0.0012	1.0
Carbon tetrachloride	0.000040 U	mg/Kg Dry	0.000040	0.0012	1.0
cis-1,2-Dichloroethene	0.000025 U	mg/Kg Dry	0.000025	0.0012	1.0
Methylene Chloride	0.000037 U	mg/Kg Dry	0.000037	0.0012	1.0
Tetrachloroethene	0.00012 U	mg/Kg Dry	0.00012	0.0012	1.0
trans-1,2-Dichloroethene	0.000044 U	mg/Kg Dry	0.000044	0.0012	1.0
Trichloroethene	0.000049 U	mg/Kg Dry	0.000049	0.0012	1.0
Vinyl chloride	0.000038 U	mg/Kg Dry	0.000038	0.0012	1.0
2-Butanone (MEK)	0.00037 U	mg/Kg Dry	0.00037	0.0012	1.0
Methyl tert-butyl ether	0.000019 U	mg/Kg Dry	0.000019	0.0012	1.0
Acetone	0.13	mg/Kg Dry	0.00026	0.0062	1.0
Surrogate			Acceptance Limits		
Toluene-d8 (Surr)	102	%	72 - 143		
4-Bromofluorobenzene	82	%	49 - 138		
1,2-Dichloroethane-d4 (Surr)	90	%	73 - 128		

Christopher B. Brown  
PVE Sheffler  
48 Springside Ave.  
Poughkeepsie, NY 12601

Job Number: 420-93406-1  
Sdg Number: 556 Columbia St

Client Sample ID: GB-2 20150730  
Lab Sample ID: 420-93406-2

Date Sampled: 07/30/2015 0902  
Date Received: 07/31/2015 1600  
Client Matrix: Solid  
Percent Solids: 97

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
<b>Method: 8260C</b>			Date Analyzed:	08/03/2015 1157	
<b>Prep Method: 5035-L</b>			Date Prepared:	08/03/2015 1157	
1,2,4-Trimethylbenzene	0.000060 U	mg/Kg Dry	0.000060	0.0011	1.0
1,2-Dichlorobenzene	0.000036 U	mg/Kg Dry	0.000036	0.0011	1.0
1,2-Dichloroethane	0.000022 U	mg/Kg Dry	0.000022	0.0011	1.0
1,3,5-Trimethylbenzene	0.000060 U	mg/Kg Dry	0.000060	0.0011	1.0
1,3-Dichlorobenzene	0.000052 U	mg/Kg Dry	0.000052	0.0011	1.0
1,4-Dichlorobenzene	0.000060 U	mg/Kg Dry	0.000060	0.0011	1.0
1,4-Dioxane	0.0015 U*	mg/Kg Dry	0.0015	0.0017	1.0
Benzene	0.000022 U	mg/Kg Dry	0.000022	0.0011	1.0
Chlorobenzene	0.000035 U	mg/Kg Dry	0.000035	0.0011	1.0
Chloroform	0.000020 U	mg/Kg Dry	0.000020	0.0011	1.0
Ethylbenzene	0.000044 U	mg/Kg Dry	0.000044	0.0011	1.0
n-Butylbenzene	0.000026 U	mg/Kg Dry	0.000026	0.0011	1.0
N-Propylbenzene	0.000070 U	mg/Kg Dry	0.000070	0.0011	1.0
sec-Butylbenzene	0.000079 U	mg/Kg Dry	0.000079	0.0011	1.0
tert-Butylbenzene	0.000051 U	mg/Kg Dry	0.000051	0.0011	1.0
Toluene	0.000022 U	mg/Kg Dry	0.000022	0.0011	1.0
Xylenes, Total	0.00011 U	mg/Kg Dry	0.00011	0.0022	1.0
1,1,1-Trichloroethane	0.000028 U	mg/Kg Dry	0.000028	0.0011	1.0
1,1-Dichloroethane	0.000016 U	mg/Kg Dry	0.000016	0.0011	1.0
1,1-Dichloroethene	0.000037 U	mg/Kg Dry	0.000037	0.0011	1.0
Carbon tetrachloride	0.000036 U	mg/Kg Dry	0.000036	0.0011	1.0
cis-1,2-Dichloroethene	0.000022 U	mg/Kg Dry	0.000022	0.0011	1.0
Methylene Chloride	0.000034 U	mg/Kg Dry	0.000034	0.0011	1.0
Tetrachloroethene	0.00011 U	mg/Kg Dry	0.00011	0.0011	1.0
trans-1,2-Dichloroethene	0.000040 U	mg/Kg Dry	0.000040	0.0011	1.0
Trichloroethene	0.000045 U	mg/Kg Dry	0.000045	0.0011	1.0
Vinyl chloride	0.000035 U	mg/Kg Dry	0.000035	0.0011	1.0
2-Butanone (MEK)	0.00034 U	mg/Kg Dry	0.00034	0.0011	1.0
Methyl tert-butyl ether	0.000017 U	mg/Kg Dry	0.000017	0.0011	1.0
Acetone	0.17	mg/Kg Dry	0.00024	0.0056	1.0
Surrogate				Acceptance Limits	
Toluene-d8 (Surr)	105	%		72 - 143	
4-Bromofluorobenzene	82	%		49 - 138	
1,2-Dichloroethane-d4 (Surr)	94	%		73 - 128	

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Job Number: 420-93406-1  
Sdg Number: 556 Columbia St

Client Sample ID: GB-3 20150730  
Lab Sample ID: 420-93406-3

Date Sampled: 07/30/2015 0804  
Date Received: 07/31/2015 1600  
Client Matrix: Solid  
Percent Solids: 98

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
<b>Method: 8260C</b>			Date Analyzed:	08/03/2015 1233	
<b>Prep Method: 5035-L</b>			Date Prepared:	08/03/2015 1233	
1,2,4-Trimethylbenzene	0.000055 U	mg/Kg Dry	0.000055	0.0010	1.0
1,2-Dichlorobenzene	0.000033 U	mg/Kg Dry	0.000033	0.0010	1.0
1,2-Dichloroethane	0.000021 U	mg/Kg Dry	0.000021	0.0010	1.0
1,3,5-Trimethylbenzene	0.000055 U	mg/Kg Dry	0.000055	0.0010	1.0
1,3-Dichlorobenzene	0.000048 U	mg/Kg Dry	0.000048	0.0010	1.0
1,4-Dichlorobenzene	0.000055 U	mg/Kg Dry	0.000055	0.0010	1.0
1,4-Dioxane	0.0014 U*	mg/Kg Dry	0.0014	0.0016	1.0
Benzene	0.000021 U	mg/Kg Dry	0.000021	0.0010	1.0
Chlorobenzene	0.000032 U	mg/Kg Dry	0.000032	0.0010	1.0
Chloroform	0.000019 U	mg/Kg Dry	0.000019	0.0010	1.0
Ethylbenzene	0.000041 U	mg/Kg Dry	0.000041	0.0010	1.0
n-Butylbenzene	0.000024 U	mg/Kg Dry	0.000024	0.0010	1.0
N-Propylbenzene	0.000065 U	mg/Kg Dry	0.000065	0.0010	1.0
sec-Butylbenzene	0.000073 U	mg/Kg Dry	0.000073	0.0010	1.0
tert-Butylbenzene	0.000047 U	mg/Kg Dry	0.000047	0.0010	1.0
Toluene	0.000021 U	mg/Kg Dry	0.000021	0.0010	1.0
Xylenes, Total	0.00010 U	mg/Kg Dry	0.00010	0.0021	1.0
1,1,1-Trichloroethane	0.000026 U	mg/Kg Dry	0.000026	0.0010	1.0
1,1-Dichloroethane	0.000015 U	mg/Kg Dry	0.000015	0.0010	1.0
1,1-Dichloroethene	0.000035 U	mg/Kg Dry	0.000035	0.0010	1.0
Carbon tetrachloride	0.000033 U	mg/Kg Dry	0.000033	0.0010	1.0
cis-1,2-Dichloroethene	0.000021 U	mg/Kg Dry	0.000021	0.0010	1.0
Methylene Chloride	0.000031 U	mg/Kg Dry	0.000031	0.0010	1.0
Tetrachloroethene	0.00010 U	mg/Kg Dry	0.00010	0.0010	1.0
trans-1,2-Dichloroethene	0.000038 U	mg/Kg Dry	0.000038	0.0010	1.0
Trichloroethene	0.000042 U	mg/Kg Dry	0.000042	0.0010	1.0
Vinyl chloride	0.000032 U	mg/Kg Dry	0.000032	0.0010	1.0
2-Butanone (MEK)	0.00031 U	mg/Kg Dry	0.00031	0.0010	1.0
Methyl tert-butyl ether	0.000016 U	mg/Kg Dry	0.000016	0.0010	1.0
Acetone	0.039	mg/Kg Dry	0.00022	0.0052	1.0
Surrogate			Acceptance Limits		
Toluene-d8 (Surr)	112	%	72 - 143		
4-Bromofluorobenzene	87	%	49 - 138		
1,2-Dichloroethane-d4 (Surr)	92	%	73 - 128		

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Job Number: 420-93406-1  
Sdg Number: 556 Columbia St

Client Sample ID: GB-4 20150730  
Lab Sample ID: 420-93406-4

Date Sampled: 07/30/2015 0906  
Date Received: 07/31/2015 1600  
Client Matrix: Solid  
Percent Solids: 98

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
<b>Method: 8260C</b>			Date Analyzed:	08/03/2015 1309	
<b>Prep Method: 5035-L</b>			Date Prepared:	08/03/2015 1309	
1,2,4-Trimethylbenzene	0.000060 U	mg/Kg Dry	0.000060	0.0011	1.0
1,2-Dichlorobenzene	0.000036 U	mg/Kg Dry	0.000036	0.0011	1.0
1,2-Dichloroethane	0.000023 U	mg/Kg Dry	0.000023	0.0011	1.0
1,3,5-Trimethylbenzene	0.000060 U	mg/Kg Dry	0.000060	0.0011	1.0
1,3-Dichlorobenzene	0.000052 U	mg/Kg Dry	0.000052	0.0011	1.0
1,4-Dichlorobenzene	0.000060 U	mg/Kg Dry	0.000060	0.0011	1.0
1,4-Dioxane	0.0015 U*	mg/Kg Dry	0.0015	0.0017	1.0
Benzene	0.000023 U	mg/Kg Dry	0.000023	0.0011	1.0
Chlorobenzene	0.000035 U	mg/Kg Dry	0.000035	0.0011	1.0
Chloroform	0.000020 U	mg/Kg Dry	0.000020	0.0011	1.0
Ethylbenzene	0.000044 U	mg/Kg Dry	0.000044	0.0011	1.0
n-Butylbenzene	0.000026 U	mg/Kg Dry	0.000026	0.0011	1.0
N-Propylbenzene	0.000071 U	mg/Kg Dry	0.000071	0.0011	1.0
sec-Butylbenzene	0.000080 U	mg/Kg Dry	0.000080	0.0011	1.0
tert-Butylbenzene	0.000051 U	mg/Kg Dry	0.000051	0.0011	1.0
Toluene	0.000023 U	mg/Kg Dry	0.000023	0.0011	1.0
Xylenes, Total	0.00011 U	mg/Kg Dry	0.00011	0.0023	1.0
1,1,1-Trichloroethane	0.000028 U	mg/Kg Dry	0.000028	0.0011	1.0
1,1-Dichloroethane	0.000016 U	mg/Kg Dry	0.000016	0.0011	1.0
1,1-Dichloroethene	0.000038 U	mg/Kg Dry	0.000038	0.0011	1.0
Carbon tetrachloride	0.000036 U	mg/Kg Dry	0.000036	0.0011	1.0
cis-1,2-Dichloroethene	0.000023 U	mg/Kg Dry	0.000023	0.0011	1.0
Methylene Chloride	0.000034 U	mg/Kg Dry	0.000034	0.0011	1.0
Tetrachloroethene	0.00011 U	mg/Kg Dry	0.00011	0.0011	1.0
trans-1,2-Dichloroethene	0.000041 U	mg/Kg Dry	0.000041	0.0011	1.0
Trichloroethene	0.000046 U	mg/Kg Dry	0.000046	0.0011	1.0
Vinyl chloride	0.000035 U	mg/Kg Dry	0.000035	0.0011	1.0
2-Butanone (MEK)	0.00034 U	mg/Kg Dry	0.00034	0.0011	1.0
Methyl tert-butyl ether	0.000017 U	mg/Kg Dry	0.000017	0.0011	1.0
Acetone	0.15	mg/Kg Dry	0.00024	0.0057	1.0
Surrogate			Acceptance Limits		
Toluene-d8 (Surr)	107	%	72 - 143		
4-Bromofluorobenzene	86	%	49 - 138		
1,2-Dichloroethane-d4 (Surr)	87	%	73 - 128		

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Job Number: 420-93406-1  
Sdg Number: 556 Columbia St

Client Sample ID: GB-5 20150730  
Lab Sample ID: 420-93406-5

Date Sampled: 07/30/2015 0805  
Date Received: 07/31/2015 1600  
Client Matrix: Solid  
Percent Solids: 98

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
<b>Method: 8260C</b>			Date Analyzed:	08/03/2015 1345	
<b>Prep Method: 5035-L</b>			Date Prepared:	08/03/2015 1345	
1,2,4-Trimethylbenzene	0.000059 U	mg/Kg Dry	0.000059	0.0011	1.0
1,2-Dichlorobenzene	0.000036 U	mg/Kg Dry	0.000036	0.0011	1.0
1,2-Dichloroethane	0.000022 U	mg/Kg Dry	0.000022	0.0011	1.0
1,3,5-Trimethylbenzene	0.000059 U	mg/Kg Dry	0.000059	0.0011	1.0
1,3-Dichlorobenzene	0.000052 U	mg/Kg Dry	0.000052	0.0011	1.0
1,4-Dichlorobenzene	0.000059 U	mg/Kg Dry	0.000059	0.0011	1.0
1,4-Dioxane	0.0015 U*	mg/Kg Dry	0.0015	0.0017	1.0
Benzene	0.000022 U	mg/Kg Dry	0.000022	0.0011	1.0
Chlorobenzene	0.000035 U	mg/Kg Dry	0.000035	0.0011	1.0
Chloroform	0.000020 U	mg/Kg Dry	0.000020	0.0011	1.0
Ethylbenzene	0.000044 U	mg/Kg Dry	0.000044	0.0011	1.0
n-Butylbenzene	0.000026 U	mg/Kg Dry	0.000026	0.0011	1.0
N-Propylbenzene	0.000069 U	mg/Kg Dry	0.000069	0.0011	1.0
sec-Butylbenzene	0.000078 U	mg/Kg Dry	0.000078	0.0011	1.0
tert-Butylbenzene	0.000050 U	mg/Kg Dry	0.000050	0.0011	1.0
Toluene	0.000022 U	mg/Kg Dry	0.000022	0.0011	1.0
Xylenes, Total	0.00011 U	mg/Kg Dry	0.00011	0.0022	1.0
1,1,1-Trichloroethane	0.000028 U	mg/Kg Dry	0.000028	0.0011	1.0
1,1-Dichloroethane	0.000016 U	mg/Kg Dry	0.000016	0.0011	1.0
1,1-Dichloroethene	0.000037 U	mg/Kg Dry	0.000037	0.0011	1.0
Carbon tetrachloride	0.000036 U	mg/Kg Dry	0.000036	0.0011	1.0
cis-1,2-Dichloroethene	0.000022 U	mg/Kg Dry	0.000022	0.0011	1.0
Methylene Chloride	0.000034 U	mg/Kg Dry	0.000034	0.0011	1.0
Tetrachloroethene	0.00011 U	mg/Kg Dry	0.00011	0.0011	1.0
trans-1,2-Dichloroethene	0.000040 U	mg/Kg Dry	0.000040	0.0011	1.0
Trichloroethene	0.000045 U	mg/Kg Dry	0.000045	0.0011	1.0
Vinyl chloride	0.000035 U	mg/Kg Dry	0.000035	0.0011	1.0
2-Butanone (MEK)	0.00034 U	mg/Kg Dry	0.00034	0.0011	1.0
Methyl tert-butyl ether	0.000017 U	mg/Kg Dry	0.000017	0.0011	1.0
Acetone	0.016	mg/Kg Dry	0.00024	0.0056	1.0
Surrogate			Acceptance Limits		
Toluene-d8 (Surr)	106	%	72 - 143		
4-Bromofluorobenzene	86	%	49 - 138		
1,2-Dichloroethane-d4 (Surr)	90	%	73 - 128		

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Job Number: 420-93406-1  
Sdg Number: 556 Columbia St

**Client Sample ID: Comp 1 20150730**  
**Lab Sample ID: 420-93406-6**

Date Sampled: 07/30/2015 0810  
Date Received: 07/31/2015 1600  
Client Matrix: Solid  
Percent Solids: 98

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
<b>Method: 8270D</b>			Date Analyzed:	08/04/2015 0209	
<b>Prep Method: 3546</b>			Date Prepared:	08/03/2015 1130	
2-Methylphenol	0.10 U	mg/Kg Dry	0.10	0.33	1.0
3 & 4 Methylphenol	0.091 U	mg/Kg Dry	0.091	0.33	1.0
Acenaphthene	0.085 U	mg/Kg Dry	0.085	0.33	1.0
Acenaphthylene	0.075 U	mg/Kg Dry	0.075	0.33	1.0
Anthracene	0.13 J	mg/Kg Dry	0.082	0.33	1.0
Benzo[a]anthracene	0.63	mg/Kg Dry	0.061	0.33	1.0
Benzo[a]pyrene	0.55	mg/Kg Dry	0.050	0.33	1.0
Benzo[b]fluoranthene	0.91	mg/Kg Dry	0.071	0.33	1.0
Benzo[g,h,i]perylene	0.16 J	mg/Kg Dry	0.069	0.33	1.0
Benzo[k]fluoranthene	0.27 J	mg/Kg Dry	0.057	0.33	1.0
Chrysene	0.60	mg/Kg Dry	0.064	0.33	1.0
Dibenz(a,h)anthracene	0.064 U	mg/Kg Dry	0.064	0.33	1.0
Dibenzofuran	0.10 U	mg/Kg Dry	0.10	0.33	1.0
Fluoranthene	1.1	mg/Kg Dry	0.064	0.33	1.0
Fluorene	0.076 U	mg/Kg Dry	0.076	0.33	1.0
Hexachlorobenzene	0.072 U	mg/Kg Dry	0.072	0.33	1.0
Indeno[1,2,3-cd]pyrene	0.16 J	mg/Kg Dry	0.065	0.33	1.0
Naphthalene	0.074 U	mg/Kg Dry	0.074	0.33	1.0
Pentachlorophenol	0.089 U	mg/Kg Dry	0.089	2.5	1.0
Phenol	0.079 U	mg/Kg Dry	0.079	0.33	1.0
Phenanthrene	0.52	mg/Kg Dry	0.087	0.33	1.0
Pyrene	1.1	mg/Kg Dry	0.071	0.33	1.0
Surrogate			Acceptance Limits		
2-Fluorophenol	42	%		10 - 120	
Nitrobenzene-d5	39	%		10 - 120	
Phenol-d5	50	%		10 - 120	
Terphenyl-d14	88	%		10 - 120	
2-Fluorobiphenyl	51	%		10 - 120	
2,4,6 - Tribromophenol	92	%		10 - 120	
<b>Method: 8081B</b>			Date Analyzed:	08/05/2015 1912	
<b>Prep Method: 3546</b>			Date Prepared:	08/05/2015 1150	
4,4'-DDD	0.00030 U	mg/Kg Dry	0.00030	0.00090	1.0
4,4'-DDE	0.00025 U	mg/Kg Dry	0.00025	0.00074	1.0
4,4'-DDT	0.00026 U	mg/Kg Dry	0.00026	0.00079	1.0
Aldrin	0.00019 U	mg/Kg Dry	0.00019	0.00057	1.0
alpha-BHC	0.00063 U	mg/Kg Dry	0.00063	0.0019	1.0
alpha-Chlordane	0.0092	mg/Kg Dry	0.00026	0.00077	1.0
beta-BHC	0.00022 U	mg/Kg Dry	0.00022	0.00065	1.0

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Job Number: 420-93406-1  
Sdg Number: 556 Columbia St

**Client Sample ID: Comp 1 20150730**  
**Lab Sample ID: 420-93406-6**

Date Sampled: 07/30/2015 0810  
Date Received: 07/31/2015 1600  
Client Matrix: Solid  
Percent Solids: 98

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
delta-BHC	0.00029 U	mg/Kg Dry	0.00029	0.00087	1.0
Dieldrin	0.00041 U	mg/Kg Dry	0.00041	0.0012	1.0
Endosulfan I	0.00015 U	mg/Kg Dry	0.00015	0.00046	1.0
Endosulfan II	0.00034 U	mg/Kg Dry	0.00034	0.0010	1.0
Endosulfan sulfate	0.00039 U	mg/Kg Dry	0.00039	0.0012	1.0
Endrin	0.00054 U	mg/Kg Dry	0.00054	0.0016	1.0
Heptachlor	0.00015 U	mg/Kg Dry	0.00015	0.00045	1.0
gamma-BHC (Lindane)	0.00069 U	mg/Kg Dry	0.00069	0.0021	1.0
Surrogate				Acceptance Limits	
DCB Decachlorobiphenyl	51	%		30 - 150	
Tetrachloro-m-xylene	60	%		30 - 150	
<b>Method: 8082A</b>			Date Analyzed: 08/05/2015 1912		
<b>Prep Method: 3546</b>			Date Prepared: 08/05/2015 1150		
PCB-1016	0.0052 U	mg/Kg Dry	0.0052	0.065	1.0
PCB-1221	0.0085 U	mg/Kg Dry	0.0085	0.065	1.0
PCB-1232	0.021 U	mg/Kg Dry	0.021	0.065	1.0
PCB-1242	0.012 U	mg/Kg Dry	0.012	0.065	1.0
PCB-1248	0.0085 U	mg/Kg Dry	0.0085	0.065	1.0
PCB-1254	0.013 U	mg/Kg Dry	0.013	0.065	1.0
PCB-1260	0.010 U	mg/Kg Dry	0.010	0.065	1.0
PCB-1262	0.011 U	mg/Kg Dry	0.011	0.065	1.0
PCB-1268	0.012 U	mg/Kg Dry	0.012	0.065	1.0
Surrogate				Acceptance Limits	
2,4,5,6-Tetrachloro-m-xylene	59	%		30 - 150	
DCB Decachlorobiphenyl(surr)	49	%		30 - 150	
<b>Method: 6010C</b>			Date Analyzed: 08/06/2015 1743		
<b>Prep Method: 3050B</b>			Date Prepared: 08/05/2015 1015		
Silver	1.1 U	mg/Kg Dry	1.1	2.0	2.0
Arsenic	3.0	mg/Kg Dry	0.47	2.0	2.0
Barium	43	mg/Kg Dry	0.35	39	2.0
Beryllium	0.20 J	mg/Kg Dry	0.16	0.98	2.0
Cadmium	0.33 U	mg/Kg Dry	0.33	0.98	2.0
Chromium	10	mg/Kg Dry	0.27	2.0	2.0
Copper	29 V	mg/Kg Dry	0.59	4.9	2.0
Manganese	86 V	mg/Kg Dry	0.16	2.9	2.0
Nickel	7.9	mg/Kg Dry	0.14	7.8	2.0
Lead	66	mg/Kg Dry	0.47	4.9	2.0
Selenium	0.63 U	mg/Kg Dry	0.63	2.0	2.0
Zinc	87	mg/Kg Dry	1.8	3.9	2.0

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Job Number: 420-93406-1  
Sdg Number: 556 Columbia St

**Client Sample ID:** Comp 1 20150730  
**Lab Sample ID:** 420-93406-6

Date Sampled: 07/30/2015 0810  
Date Received: 07/31/2015 1600  
Client Matrix: Solid  
Percent Solids: 98

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 7471B			Date Analyzed: 08/06/2015 1104		
Prep Method: 7471B			Date Prepared: 08/05/2015 1430		
Mercury	0.11	mg/Kg Dry	0.014	0.040	1.0

Preliminary

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Job Number: 420-93406-1  
Sdg Number: 556 Columbia St

**Client Sample ID:** Comp 1 20150730  
**Lab Sample ID:** 420-93406-6

Date Sampled: 07/30/2015 0810  
Date Received: 07/31/2015 1600  
Client Matrix: Solid  
Percent Solids: 98

Analyte	Result/Qualifier	Unit	RL	RL	Dilution
<b>Method:</b> 9012B			Date Analyzed:	08/04/2015 0924	
<b>Prep Method:</b> 9010C			Date Prepared:	08/03/2015 0900	
Cyanide, Total	1.0 U	mg/Kg Dry	1.0	1.0	1.0

Preliminary Data

## DATA REPORTING QUALIFIERS

Client: PVE Sheffler

Job Number: 420-93406-1  
Sdg Number: 556 Columbia St

Lab Section	Qualifier	Description
GC/MS VOA	*	LCS or LCSD exceeds the control limits
	U	The analyte was analyzed for but not detected at or above the lowest stated limit.
GC/MS Semi VOA	J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
	U	The analyte was analyzed for but not detected at or above the lowest stated limit.
GC Semi VOA	U	The analyte was analyzed for but not detected at or above the lowest stated limit.
Metals	J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
	U	The analyte was analyzed for but not detected at or above the lowest stated limit.
	V	Serial Dilution exceeds the control limits
General Chemistry	U	The analyte was analyzed for but not detected at or above the lowest stated limit.

## Definitions and Glossary

Client: PVE Sheffler

Job Number: 420-93406-1

Sdg Number: 556 Columbia St

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Abbreviation	These commonly used abbreviations may or may not be present in this report.
%R	Percent Recovery
DL, RA, RE	Indicates a Dilution, Reanalysis or Reextraction.
EPA	United States Environmental Protection Agency
MDL	Method Detection Limit - an estimate of the minimum amount of a substance that an analytical process can reliably detect. A MDL is analyte- and matrix-specific and may be laboratory-dependent.
ND	Not detected at the reporting limit (or MDL if shown).
QC	Quality Control
RL	Reporting Limit - the minimum levels, concentrations, or quantities of a target variable (e.g., target analyte) that can be reported with a specified degree of confidence.
RPD	Relative Percent Difference - a measure of the relative difference between two points

Preliminary Data

# EnviroTest Laboratories Inc.

# CHAIN OF CUSTODY

315 Fullerton Avenue  
Newburgh, NY 12550  
TEL (845) 562-0890  
FAX (845) 562-0841

93406

**REPORT # (Lab Use Only)**

SAMPLE TEMP. 14.3 C  
 SAMPLE REC'D ON ICE  Y  N  
 ph CHECK  Y  N  
 CHLORINE (RESIDUAL)  Y  N  
 REVIEWED BY: \_\_\_\_\_

**NY PUBLIC WATER SUPPLIES**  
 SOURCE ID \_\_\_\_\_  
 ELAP TYPE \_\_\_\_\_  
 FEDERAL ID \_\_\_\_\_

**REPORT TYPE**

STANDARD  ISRA   
 NJ REG  A  B  CLP   
 NYASP  A  B  CLP   
 OTHER NYSDOE EDD

**TURNAROUND**

NORMAL \_\_\_\_\_  
 QUICK \_\_\_\_\_  
 VERBAL \_\_\_\_\_

**CUSTOMER NAME**  
AVES

**ADDRESS**  
48 Springside Ave

**CITY, STATE, ZIP**  
LDL NY 12603

**PHONE NO.**  
845-454-2544

**NAME OF CONTACT**  
Conor Farwell

**PROJECT LOCATION**  
556 Columbia St

**PROJECT NUMBER / PO NO.**  
560896

**Matrix**  
 DW = DRINKING WATER S = SOIL O = OIL  
 WW = WASTE WATER SL = SLUDGE GW = GROUND WATER

**NOTE: SAMPLE TEMPERATURE UPON RECEIPT MUST BE 4 ± 2°C.**

ETL #	SAMPLING DATE	TIME	AM	PM	COMP	GRAB	MATRIX	CLIENT I.D.	Total Number of Containers	40ml HCL	Liter Amber HCL	250ml Amber Sulfuric	Liter Amber Organic Washed	250ml Plastic Nitric Acid	250ml Plastic Sodium Hydroxide	Liter Plastic Sulfuric Acid	250ml Plastic Sulfuric Acid	125ml Plastic Sterile	250ml Plastic NAOH/ZN ACC	40ml Glass Sulfuric	40ml Glass	
7130	0800				✓	✓	SO	GB-1 20150730	1													
	0902				✓	✓		GB-2 20150730	1													
	0904				✓	✓		GB-3 20150730	1													
	0906				✓	✓		GB-4 20150730	1													
	0908				✓	✓		GB-5 20150730	1													
	0910				✓	✓		Comp-1 20150730	2													
	0912																					

Part 395 VOC

X - Full Part 395 - no voc

SAMPLES SUBMITTED FOR ANALYSIS WILL BE SUBJECT TO THE ETL TERMS AND CONDITIONS OF SALE UNLESS ALTERNATE TERMS ARE AGREED IN WRITING.

**RELINQUISHED BY** [Signature] **DATE** 7/31/15 **TIME** 3:00 P.M.

**SAMPLED BY** [Signature] **DATE** 7-31-15 **TIME** 1600

**RELINQUISHED BY** [Signature] **DATE** 7-31-15 **TIME** 1600

COMMENTS

## LOGIN SAMPLE RECEIPT CHECK LIST

Client: PVE Sheffler

Job Number: 420-93406-1  
SDG Number: 556 Columbia St

**Login Number: 93406**

Question	T/F/NA	Comment
Samples were collected by ETL employee as per SOP-SAM-1	NA	
The cooler's custody seal, if present, is intact.	NA	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is recorded.	True	14.3 C
Cooler Temp. is within method specified range.(0-6 C PW, 0-8 C NPW, or BAC <10 C	True	
If false, was sample received on ice within 6 hours of collection.	NA	
Based on above criteria cooler temperature is acceptable.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	NA	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	