

NYC VCP Cleanup Plan Available for Review and Comment

Where can I view project documents?

In person at:

Brooklyn Public Library
Red Hook Branch
7 Wolcott Street
Brooklyn, NY 11231

Please call (718) 935-0203 for hours of operation

and electronically at:

<http://www.nyc.gov/html/oer/html/repository/RBrooklyn.shtml>

Public Comment Period

November 1, 2013
to
December 1, 2013

Whom can I contact for project information?

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For more information visit:
www.nyc.gov/oer

The New York City Office of Environmental Remediation (OER) provides this Fact Sheet pursuant to New York City's Voluntary Cleanup Program (VCP). An application has been submitted by Highmark Schools c/o Canyon Building & Design for enrollment of the property located at 556 Columbia Street in the Red Hook section of Brooklyn, New York and identified as Block 601 and Lot 17 into the VCP. The Remedial Investigation Report (RIR) details the results of an environmental investigation at the site including the nature and extent of contamination. The draft Remedial Action Work Plan (RAWP) proposes remedial actions to address contamination delineated in the RIR.

Public Comments on the RAWP

OER is accepting public comments on the draft RAWP for 30 days until December 1, 2013. The RIR and draft RAWP are available for review at the document repositories identified in the box on the left including a public library branch and through a link to OER's website. Comments should be sent to Mr. Shaminder Chawla via mail or e-mail (see contact information at left).

Site Description

The Site is 48,800 square feet and is currently vacant but was previously used for manufacturing lithographic varnish and as vehicle parking for a trucking company and various tenants, including a bus company. The proposed future use of the Site consists of a 5-story new private school with grades K through 12, surrounded by parking areas and landscaping.

Summary of RIR

The environmental investigation identified up to 6 feet of historic fill material. Moderate levels of Volatile Organic Compounds (VOCs), one Polychlorinated Biphenyl (PCB) and several pesticides were found in soil samples. Elevated levels of several Semi Volatile Organic Compounds (SVOCs) and metals were identified in soil.

Groundwater samples identified two VOCs, four SVOCs and several metals above Groundwater Quality Standards.

Soil vapor samples collected during the RI showed moderate levels of petroleum related and chlorinated VOCs.

Summary of the Remedy

The specific elements of the proposed remedial action include:

- Preparation of a Community Protection Statement and performance of all required NYC VCP citizen participation activities according to an approved Citizen Participation Plan;
- Performance of a Community Air Monitoring Program for particulates and volatile organic carbon compounds;
- Establishment of Track 4 Site-Specific Soil Cleanup Objectives (SCOs); Excavation and removal of soil/fill in excess of SCOs;
- Transportation and off-site disposal of all soil/fill material at permitted facilities in accordance with applicable laws and regulations for handling, transport, and disposal of contaminated soil;
- Collection and analysis of end-point samples to determine if the remedy attains Track 4 SCOs;
- Installation and operation of a passive sub-slab depressurization system located beneath the only at-grade portion of the building;
- Construction and maintenance of an engineered composite cover consisting of a concrete and asphalt parking area, concrete sidewalks and 2 feet of clean fill;
- Submission of an RAR that describes the remedial activities certifies that the remedial requirements have been achieved and lists any changes from the RAWP;
- Submission of an approved Site Management Plan (SMP) in the RAR for long-term management of residual contamination;
- Institutional Controls including prohibition of (1) vegetable gardening and farming; (2) use of groundwater without treatment rendering it safe for the intended use; (3) disturbance of residual contaminated material unless it is conducted in accordance with the SMP; and (4) higher level of land usage without OER-approval;
- Recording of a Declaration of Covenants and Restrictions.

Next Steps

OER will review the draft RAWP and consider all public comments submitted during the comment period before it approves a final RAWP. The approved RAWP will be placed in the public library branch and on OER's website and a second fact sheet will be issued before remedial work begins.

If you have any questions or know of any neighbor that would like to be added to the site contact list, please contact the OER Project Manager listed on the front page of this Fact Sheet. We encourage you to share this Fact Sheet with neighbors and tenants and/or post it in a prominent area of your building. For information regarding New York City's Voluntary Cleanup Program, please visit our website at: www.nyc.gov/oer

Direct Link to Document Repository: <http://www.nyc.gov/html/oer/html/repository/RBrooklyn.shtml>

or scan with your smart phone to access document repository



Figure 1 – Site Location Map

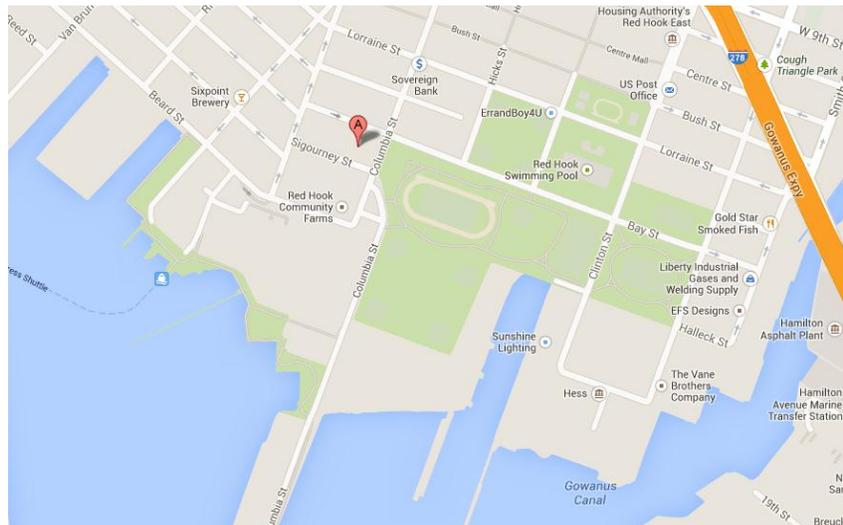


Figure 2 – Site Map

