

NYC VCP Cleanup Plan Available for Review and Comment

Where can I view project documents?

In person at:

Brooklyn Public Library
Bushwick Branch
340 Bushwick Avenue
Brooklyn, NY 11206

Please call (718) 602-1348 for hours of operation

and electronically at:

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

Public Comment Period

April 11, 2013
to
May 11, 2013

Whom can I contact for project information?

Hannah Moore
Project Manager
NYCOER
100 Gold Street, 2nd Floor
New York, NY 10038
212-442-6372
HMoore@dep.nyc.gov

and

Shaminder Chawla
Assistant Director
NYCOER
(212) 442-3007
Schawla@dep.nyc.gov

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 MCG POS Inc. for enrollment of the property located at 221 Middleton Street in the Williamsburg section of Brooklyn, New York and identified as Block 2238, Lot 41 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 May 11, 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 5,000 square feet and is currently vacant and contains a single one story industrial building with a partial basement, interior loading dock, and a driveway. The proposed future use of the Site consists of a 5-story residential building with a cellar and a rear yard.

Summary of RIR

The environmental investigation identified up to nine feet of historic fill. Elevated levels of the pesticide chlordane, several semi volatile organic compounds (SVOCs) and several metals were detected in the historic fill material. PCBs were not detected in soil.

Groundwater samples identified levels of SVOCs and metals exceeding Groundwater Quality Standards which are likely associated with sample turbidity. Soil vapor samples collected during the RI showed petroleum related and chlorinated VOCs at generally low concentrations. PCE was detected below the monitoring level ranges established within the State DOH.

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, including 9 feet of removal in the building footprint and 2 feet of removal in the rear yard;
- Collection and analysis of end-point samples to determine if the remedy attains SCOs;
- As part of new development, construction and maintenance of an engineered composite cover consisting of 4" concrete slab across the building footprint and 2 feet of certified clean fill material across the rear yard area;
- Installation of a vapor barrier system below the building slab and behind the foundation walls of the new building;
- Submission of a Remedial Action Report (RAR) and an approved Site Management Plan (SMP) in the RAR for long-term management of residual contamination, including plans for operation, maintenance, monitoring, inspection and certification of Engineering and Institutional Controls and reporting at a specified frequency;
- Institutional Controls including prohibition of (1) vegetable gardening and farming; (2) use of groundwater; (3) disturbance of residual historic material unless it is conducted in accordance with an approved Site Management Plan; and (4) higher level of land usage without OER-approval; and
- Continued registration as an "E" Designated Site to ensure compliance with institutional and engineering controls.

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

