

Where can I view project documents?**In person at:**

Brooklyn Public Library
Williamsburg Branch
240 Division Avenue
Brooklyn, NY 11211

Please call (718) 302-3485
for hours of operation

and electronically at:

[http://www.nyc.gov/html/oer/html/
repository/RBrooklyn.shtml](http://www.nyc.gov/html/oer/html/repository/RBrooklyn.shtml)

Public Comment Period

August 18, 2011
to
September 18, 2011

Whom can I contact for project information?

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For more information visit:

**NYC BCP Cleanup Plan
Available for Review and Comment**

The New York City Office of Environmental Remediation (OER) provides this Fact Sheet pursuant to the New York City's Brownfield Cleanup Program (BCP). An application has been submitted for the enrollment of Block 2266, Lot(s) 19 & 20 in Brooklyn, New York into the BCP. 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 September 18, 2011. The RIR and draft RAWP are available for review at the document repositories identified in the box at 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 and Development

The site consists of a two vacant lots totaling 5,000 square feet on the south side of Wallabout Street, between Harrison Avenue and Throop Street (See Figures 1 and 2). Currently, these lots are used for storage of large box trucks and metal shipping containers. Both lots have been vacant since the 1970s.

The proposed development is for two 3-story residential buildings with a basement level and a 1,500 square foot rear yard.

Summary of RIR

The environmental investigation identified historic fill comprised of fill and construction debris to a depth of 5 feet below the ground surface. Shallow fill is contaminated with pesticides (DDT), Semi Volatile Organic Compounds (SVOCs) and metals including chromium, lead and mercury. Deeper fill indicated low levels of VOCs, metals, pesticides and PCBs.

Groundwater samples collected during the RI were free of SVOCs, pesticides and PCBs. Several chlorinated VOCs were detected in all groundwater samples. Off-site up-gradient groundwater is known to be contaminated with VOCs.

Soil vapor samples collected during the RI showed a wide variety of chlorinated VOCs including tetrachloroethylene (PCE) and /or trichloroethylene (TCE) and acetone.

Summary of the Remedy

The specific elements of the proposed remedial action include:

- Preparation of a Community Protection Statement, implementation of a Citizen Participation Plan and performance of a Community Air Monitoring Program for particulates and volatile organic carbon compounds;
- Establishment of Track 1 Soil Cleanup Objectives (SCOs) and excavation and removal of soil/fill exceeding SCOs;
- Transportation and off-site disposal of all soil/fill material at permitted facilities in accordance with applicable laws and regulations for the handling, transport, and disposal of such material;
- Collection and analysis of end-point samples to demonstrate attainment of Track 1 SCOs;
- Construction and maintenance of an engineered composite cover beneath the new building and clean soil cover in the backyard;
- Installation of a vapor barrier system and an active sub-slab depressurization system beneath the building slab to protect future building occupants from on-site or off-site soil vapor issues;
- Submission of a Site Management Plan (SMP) for long-term management of residual contamination if Track 1 SCOs are not achieved. The SMP will include plans for: (1) Institutional and Engineering Controls (IC/ECs); (2) monitoring; and (3) reporting; and
- Recording a deed restriction to inform future owners of residual contamination at the site and to prevent future exposure to any residual contamination at the site.

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 document repositories and a second fact sheet will be issued before 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 Brownfield Cleanup Program, please visit our website at:

www.nyc.gov/oer

Figure 1 – Site Map



Figure 2 – Site Location Map

