

Where can I view project documents?

In person at:

Brighton Beach Library
16 Brighton First Rd.
Brooklyn, NY 11235

Please call (718) 946-2917
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 15, 2011
to
September 15, 2011

Whom can I contact for project information?

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

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 enrollment of the property at Block 8670, Lot 80 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 15, 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 2,025 square-foot vacant lot and is bounded by homes to the north, Brighton 1st Lane to the south and a home on east and a multi-story residential building to the west. The proposed development is for a six story residential building with a community facility on the first floor.

Summary of RIR

The environmental investigation identified historic fill comprised of fill, ash, coal and construction debris to a depth of 6 feet below surface. Shallow fill is contaminated with metals including lead and arsenic. At one sampling location, deeper fill indicated an elevated level of lead. Volatile Organic Compounds (VOCs), Semi Volatile Organic Compounds (SVOCs), pesticides and PCBs were all below Track 1 cleanup standards.

Groundwater samples collected during the RI were free of metals, pesticides and PCBs except for low concentration of metals detected in one sample.

Soil vapor samples collected during the RI showed a wide variety of VOCs consisting mainly of BTEX and associated compounds. These compounds are most commonly associated with gasoline spill. TCE and PCE were identified in one vapor sample.

Summary of the Remedy

The specific elements of the proposed remedial action include:

- Preparation of a Community Protection Statement and implementation of a Citizen Participation Plan;
- 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;
- Collection and analysis of end-point samples to determine if the remedial action attains Track 1 SCOs;
- Construction and maintenance of a building slab as an engineered composite cover;
- Installation of a vapor barrier system;
- 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;
- If Track 1 is not achieved, a Site Management Plan will be prepared for long-term management of residual contamination and
- A deed restriction will be placed on the property to inform future owners of residual contamination at the site and to prevent future exposure to any residual site contamination.

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 Location Map



67 Brighton 1st Lane, Brooklyn NY

