

Where can I view project documents?

In person at:

Clarendon Library
2035 Nostrand Ave.
Brooklyn, NY 11210

Please call (718) 421 - 1159 for hours of Operation

and electronically at:

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

Public Comment Period

July 22, 2011
to
August 22, 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 into the BCP of the property at 2166 Nostrand Avenue on Block 7557, partial Lot 124 in Brooklyn, New York. 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 August 22, 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

The site consists of a 12,000 square-foot parcel that is currently vacant and undeveloped. The development calls for a three-story commercial building and a parking lot.

Summary of RIR

The environmental investigation identified a variety of poly-aromatic hydrocarbons (PAHs) compounds in shallow soils above Track 1 Soil Cleanup Objectives (SCOs). Several metals exceeded Track 1 Unrestricted SCOs. However, no metals exceeded Track 2 Restricted Commercial SCOs in any of the soil samples collected. No VOCs, SVOCs, PCBs or pesticides were detected in any groundwater samples at concentrations exceeding State Groundwater standards.

VOCs were identified in soil vapor samples throughout the property. These VOCs contain petroleum and chlorinated compounds and are believed to be derived from offsite.

Summary of the Remedy

The specific elements of the proposed remedial action include:

- Preparation of a Community Protection Statement and implementation of an approved Citizen Participation Plan (CPP);
- Performance of a Community Air Monitoring Program for particulates and volatile organic carbon compounds;
- Establishment of Commercial SCOs for all parameters except SVOCs. Site specific SCOs for SVOCs are established;
- Excavation and removal of soil/fill present to a depth of 8 feet below grade for perimeter footings an elevator pit, a parking lot;
- Transportation and off-site disposal of all soil/fill material at permitted facilities in accordance with all federal, state and city laws and regulations for handling, transport, and disposal;
- Construction and maintenance of an engineered composite cover consisting of a concrete foundation and a paved asphalt parking area;
- Placement of a vapor barrier beneath the proposed building slabs and around the sub-grade foundation walls to prevent any contaminant in soil vapor from entering the building;
- Installation of a passive sub-slab depressurization system beneath the proposed building slabs to address the potential impact of soil vapors;
- Collection and analysis of endpoint samples to evaluate the performance of the remedy with respect to attainment of Track 4 SCOs;
- Recording of a deed restrictions to inform future owners of residual contamination at the site and to prevent future exposure to any residual contamination at the site; and
- Preparation of an approved Site Management Plan (SMP) in the RAR for long-term management of residual contamination.

Next Steps

OER will review the draft RAWP and all public comments submitted during the comment period and then approve a final RAWP. The RAWP may be modified to address public comments and comments by OER. 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 individual or organization 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

Site Location Map

