

## Public Comment Period

May 4, 2015  
to  
June 4, 2015

## Where can I view project documents?

### Online at:

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

Internet access to view documents is available at the public library.

The closest location is:

New York Public Library  
Inwood Branch  
4790 Broadway  
New York, NY, 10034

Please call (212) 942-2445 for hours of operation

## Whom can I contact for project information?

Horace Zhang  
Project Manager  
NYCOER  
100 Gold Street, 2<sup>nd</sup> Floor  
New York, NY 10038  
(212) 788-8484  
[hzhang@dep.nyc.gov](mailto:hzhang@dep.nyc.gov)

and

Shaminder Chawla  
Deputy Director  
NYCOER  
(212) 442-3007  
[Schawla@dep.nyc.gov](mailto:Schawla@dep.nyc.gov)

For more information visit:  
[www.nyc.gov/oer](http://www.nyc.gov/oer)

## NYC VCP Cleanup Plan Available for Review and Comment

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 West Side Federation for Senior and Supportive Housing, Inc. for enrollment of the property located at 153-157 Sherman Avenue in the Inwood section of Manhattan, New York and identified as Block 2221, Lot 5 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 June 4, 2015. 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 12,000 square feet and currently consists of vacant lot, which does not contain any structure. The proposed future use of the Site will be a six-story school building.

### Summary of RIR

The environmental investigation identified historical fill material up to depths of 10 feet. Several Semi-Volatile Organic Compounds (SVOCs), metals, and pesticides are above cleanup guidelines in soil. Several metals are above Groundwater Quality Standards. Soil vapor samples showed moderate levels of petroleum-related VOCs and elevated levels of chlorinated VOCs, above the monitor/mitigation level established by the New York State Department of Health.

### 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 all activities required for the remedial action, including permitting requirements and pretreatment requirements, in compliance with applicable laws and regulations.;
- Establishment of Site-Specific (Track 4) Soil Cleanup Objectives (SCOs);
- Excavation and removal of soil/fill exceeding Track 4 Site-Specific SCOs. The entire footprint of the Site will be excavated to a depth of approximately 4 feet below grade for development purposes. Approximately 3,400 tons of soil will be excavated and removed from Site;
- Screening of excavated soil/fill during intrusive work for indications of contamination by visual means, odor, and monitoring with a PID. Appropriate segregation of excavated media on-Site;
- 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, and this plan. Sampling and analysis of excavated media as required by disposal facilities and appropriate segregation of excavated media onsite;
- Collection and analysis of four end-point samples to determine the performance of the remedy with respect to attainment of SCOs;
- Installation and operation of an active Sub-Slab Depressurization System (SSDS);
- Installation of a waterproofing / vapor barrier system beneath the building slab as well as behind foundation sidewalls of the proposed building below grade;
- Construction and maintenance of an engineered composite cover consisting of 24-inch thick concrete building slab to prevent human exposure to residual soil/fill remaining under the site;
- Recording of a Declaration of Covenants and Restrictions that includes a listing of Engineering Controls and Institutional Controls and a requirement that management of these controls must be in compliance with an approved SMP;
- Submission of a Remedial Action Report (RAR) that describes the remedial activities and certifies that the remedial requirements have been achieved and lists any changes from this RAWP; and
- Submission of an approved Site Management Plan (SMP) in the RAR for long-term management of residual contamination, including plans for maintenance, inspection and certification of Engineering and Institutional Controls and reporting at a specified frequency.

**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 on OER’s website and a second fact sheet will be issued before remedial work begins.

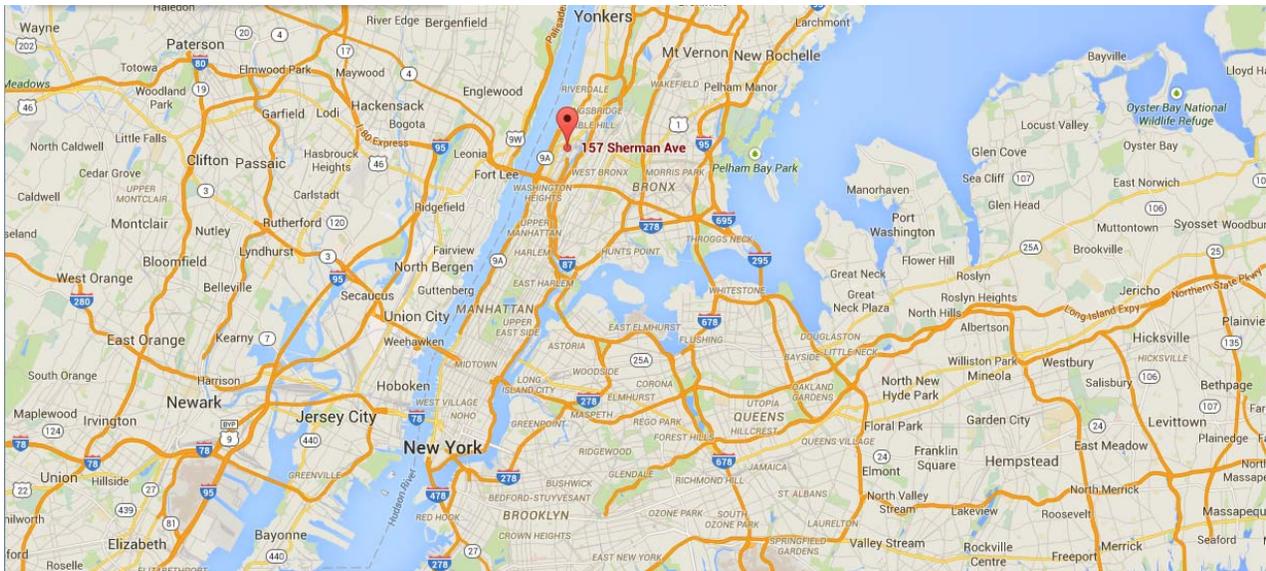
If you have any questions or know of any neighbor that would like to be added to the site contact list, please contact the OER Project Manager listed on the front page of this Fact Sheet. We encourage you to share this Fact Sheet with neighbors and tenants and/or post it in a prominent area of your building.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

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

or scan with your smart phone to access document repository:



**Figure 1 – Site Location Map**



**Figure 2 – Site Map**

