

## NYC VCP Cleanup Plan Available for Review and Comment

### Public Comment Period

March 27, 2015  
to  
April 27, 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  
742 10<sup>th</sup> Avenue  
25 4<sup>th</sup> Avenue  
New York, NY 10019

Please call (212) 586-5098 for hours of operation

### Whom can I contact for project information?

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For more information visit:  
[www.nyc.gov/oer](http://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 Hudson 36, LLC for enrollment of the property located at 511 West 36<sup>th</sup> Street in the West Midtown section of Manhattan, New York and identified as Block 708, Lot 20, 22, 24, and 46 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 April 27, 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 22,218 square feet and is currently an unpaved vacant lot. The proposed future use of the Site will be a 38-story mixed use residential and commercial building with a full sub-cellar and cellar.

#### Summary of RIR

The environmental investigation identified several Semi-Volatile Organic Compounds (SVOCs), VOCs, metals, and pesticides above cleanup guidelines. Groundwater samples detected VOCs, SVOCs, and metals above Groundwater Quality Standards. Soil vapor samples showed low levels of petroleum and elevated chlorinated compounds above the monitoring/mitigation level ranges 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;
- Implementation of a Community Air Monitoring Plan for particulates and volatile organic carbon (VOCs) compounds;
- Selection Of NYSDEC 6NYCRR Part 375 Unrestricted Use (Track 1) Soil Cleanup Objectives (SCOs);
- Excavation and removal of soil/fill exceeding Track 1 Unrestricted Use SCOs. The footprint of the new building will be excavated 24 feet below grade. Approximately 10,000 tons of soil will be excavated and removed from 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;
- Groundwater dewatering;
- Collection and analysis of end-point samples to determine the performance of the remedy with respect to attainment of SCOs;
- 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;

If Track 1 Unrestricted Use cleanup is not achieved, the following construction elements (as part of new development) implemented will constitute Engineering and Institutional Controls:

- If Track 1 Unrestricted Use cleanup is not achieved, installation of a vapor barrier/waterproofing system below the concrete slab underneath the building, as well as behind foundation walls of the proposed building;
- If Track 1 Unrestricted Use cleanup is not achieved, construction and maintenance of an engineered composite cover consisting of concrete slab across the footprint of the new building;
- Construction and operation of ventilation parking system;
- If Track 1 Unrestricted Use cleanup is not achieved, 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; and
- Continued registration with E-designation for the property if Track 1 cleanup is not achieved.

**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.

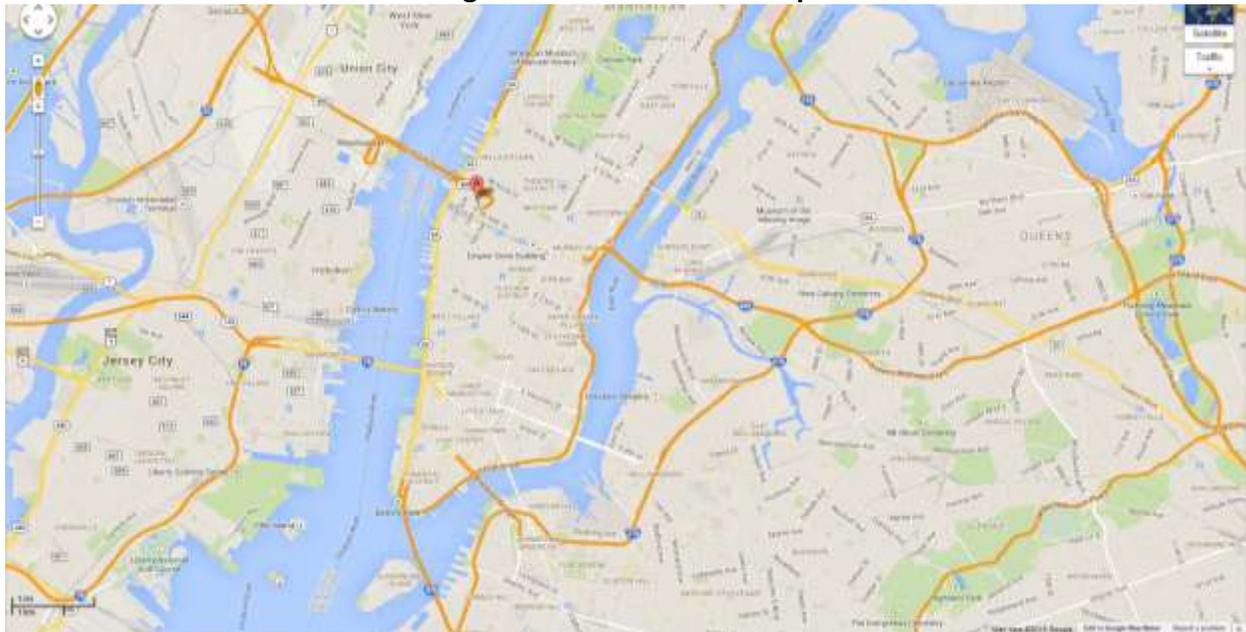
If you have any questions or know of any neighbor that would like to be added to the site contact list, please contact the OER Project Manager listed on the front page of this Fact Sheet. We encourage you to share this Fact Sheet with neighbors and tenants and/or post it in a prominent area of your building. 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**

