PlanYC Office of Environmental Remediation

56 Box Street Brooklyn, New York 14CVCP188K

Remediation Fact Sheet May 2014

Where can I view project documents?

Online at:

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

Internet access to view documents is available at the public library. The closest location is:

Brooklyn Public Library

Greenpoint Branch 107 Norman Avenue Brooklyn, New York 11222

Please call (718) 349-8504 for hours of operation

Whom can I contact for project information?

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or

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

NYC VCP Cleanup Plan Remedial Activities to Begin

The New York City Office of Environmental Remediation (OER) is providing this Fact Sheet pursuant to New York City's Voluntary Cleanup Program (VCP). OER has approved the Remedial Action Work Plan (RAWP) submitted by AAA Group for enrollment of the property located at 56 Box Street in the Greenpoint section of Brooklyn, New York. The remedial work will begin in late May 2014. The RAWP can be reviewed electronically or in person at the document repositories identified in the box at the left.

Site Description

The Site is 4,933 square feet and is being used as a commercial metal sign shop. The proposed future use of the Site consists of a 7-story residential building with 60% of the ground floor containing one residential unit and the residential lobby. The balance of the lot on the ground floor will contain open-air parking.

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 a Community Air Monitoring Program for particulates and volatile organic carbon compounds;
- Establishment of Track 4 Site-specific Soil Cleanup Objectives (SCOs);
- Excavation and removal of soil/fill in excess of Track 4 SCOs. The entire property will be excavated to a depth of 2 feet. Approximately 548 tons of soil will be removed;
- Collection and analysis of five endpoint samples to determine if the remedy meets SCOs;
- 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 of contaminated soil;
- Construction and maintenance of an engineered composite cover across the entire Site consisting of 4-inch thick concrete building slab beneath the footprint of the building to prevent human exposure to residual soil/fill remaining under the Site, and an asphalt pavement cover on the rear yard area;
- Installation of a vapor barrier system beneath the slab beneath the building footprint. The vapor barrier will consist of Raven Industries' VaporBlock 20 Plus, which is a seven layer co-extruded barrier made from polyethylene and EVOH resins;
- Installation and operation of an active SSD system with vapor phase carbon treatment;
- 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;
- Submission of an approved Site Management Plan (SMP) in the RAR for long-term management of residual fill, including certification of Engineering and Institutional Controls and reporting at a specified frequency; and
- Continued registration with E designation for the property.

Cleanup activities are scheduled to begin in late May 2014 and are expected to take approximately three months to complete.

Next Steps

After the enrollee completes the remedial work, a Remedial Action Report will be prepared and submitted to OER. The RAR will describe the cleanup activities and certify that all cleanup requirements were achieved. Once the RAR is approved, OER will issue a Notice of Completion, a city liability release, and a New York City Green Property Certificate. OER will issue a fact sheet announcing the completion of the remedy and identify all engineering and institutional controls (if required) to be used at the Site.

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

Direct Link to Document Repository: http://www.nyc.gov/hml/oer/html/repository/RBrooklyn.shtml

or scan with your smart phone to access document repository:



Figure 1 – Site Location Map

Figure 2 – Site Map

