

## Where can I view project documents?

### In person at:

Queens Library  
Steinway Branch  
21-45 31 Street  
Astoria, NY 11105

Please call (718) 728-1965 for hours of operation

### and electronically at:

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

## Public Comment Period

September 26, 2012  
to  
October 26, 2012

## Whom can I contact for project information?

Hannah Moore  
Project Manager  
NYCOER  
100 Gold Street, 2<sup>nd</sup> Floor  
New York, NY 10038  
212-442-6372  
[HMoore@dep.nyc.gov](mailto:HMoore@dep.nyc.gov)

and

Shaminder Chawla  
Assistant 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 RCLA Corp. for enrollment of the property located at 20-21 Steinway Street, Queens, New York and identified as Block 799, Lot 24 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 October 26, 2012. 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 5,000 square-foot site is currently developed with a 2-story mixed use building with a full basement and a cellar-level rear yard. The proposed project consists of the construction of a 1-story addition (with basement) in the rear yard of the existing 2-story building. Historically, the Site has been used as dwellings and commercial space, including bakery, light manufacturing, ceramics, and electronics uses.

### Summary of RIR

The environmental investigation identified 1 to 2 feet of historic fill in the rear yard area of the property. The soil/fill samples did not show any elevated levels of PCBs, pesticides, or volatile organic compounds (VOCs). Elevated levels of polycyclic aromatic hydrocarbons (PAHs) and metals were found in shallow soil samples and are believed to be associated with historic fill material.

Groundwater samples showed no elevated levels of pesticides, PCBs, or VOCs. Metals findings indicate that on-site metals contamination is not mobilizing into groundwater. There is no evidence of a substantial source of groundwater contamination onsite.

Soil vapor samples identified petroleum-related and chlorinated VOCs at generally low concentrations, including trichloroethene which was found at levels within the monitoring range established by the State Department of Health. Tetrachloroethene was detected in soil vapor below its State DOH monitoring level range.

### Summary of the Remedy

The proposed remedial action is a Track 1 Unrestricted Use cleanup. 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 1 Unrestricted Use Soil Cleanup Objectives (SCOs);
- Excavation and removal of soil/fill in excess of 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;
- Collection and analysis of end-point samples to determine if the remedy attains Track 1 SCOs;
- Construction and maintenance of an engineered composite cover;
- Installation of a vapor barrier system;
- Submission of a remedial action report that describes the remedial activities, certifies that the remedial requirements have been achieved, defines the Site boundaries, and describes all engineering and institutional controls to be implemented at the Site.
- If the Track 1 SCOs are not attained, a Track 4 remedial action that will include both a deed notice and site management plan that will implement institutional and engineering controls.

**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 public library branch and 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/RQueens.shtml>

or scan with your smart phone to access document repository



Figure 1 – Site Location Map

