



# FACT SHEET

## Voluntary Cleanup Program

77<sup>th</sup> Street Parking Lot  
75-20 Astoria Blvd.  
Jackson heights, NY 11370

August 2015

SITE No. V00182  
NYSDEC REGION 2

### Where to Find Information:

*Project documents are available at the following location(s) to help the public stay informed.*

Queens Borough Public Library  
Jackson Heights Branch  
35-51 81st Street  
Jackson Heights, NY 11372

Community Board No. 3  
82-11 37<sup>th</sup> Avenue, Suite 606  
Jackson Heights, NY 11372

**NYSDEC, Region 2 Office**  
47-40 21st Street  
Long Island City, NY 11101  
Call in advance: (718) 482-4900

### Who to Contact:

*Comments and questions are always welcome and should be directed as follows:*

**Project Related Questions**  
Bryan Wong, Project Manager  
NYSDEC, Region 2 Office  
47-40 21st Street  
Long Island City, NY 11101  
(718) 482-4905  
[yukyin.wong@dec.ny.gov](mailto:yukyin.wong@dec.ny.gov)

### **Public Health questions:**

Dawn Hettrick  
NYSDOH  
Empire State Plaza  
Corning Tower Room 1787  
Albany, NY 12237  
(518) 402-7860  
[beej@health.ny.gov](mailto:beej@health.ny.gov)

**For additional information on the New York's  
Voluntary Cleanup Program, visit:**  
[www.dec.ny.gov/chemical/8442.html](http://www.dec.ny.gov/chemical/8442.html)

## Project Update

This fact sheet is being provided to you because you own or live on property near the 77<sup>th</sup> Street Parking Lot site (formerly known as Bulova Corporate Center) ("Site") or because the New York State Department of Environmental Conservation (NYSDEC) believes you may otherwise be interested in activities at the Site. NYSDEC, in consultation with Department of Health (NYSDOH), have reviewed and approved a Remedial Action Work Plan (RAWP) dated April 2008. The approved remedy consisted of construction and operation of a biostimulation remediation system, which involves the additional of nutrients into the groundwater to increase the biological degradation capabilities of the native bacteria.

The biostimulation system was installed and has been operating since 2008. During the December 2008 groundwater monitoring event, mobile dense non-aqueous phase liquid (DNAPL) was identified in 2 on-site monitoring wells. To address the DNAPL, additional investigation was completed from 2009 to 2010. Based on the results of that additional investigation, NYSDEC approved an addendum to the RAWP in September 2011 which consisted of co-solvent flushing to reduce the DNAPL to concentrations which will then be addressed by the existing biostimulation system. The co-solvent flushing was implemented in 2012.

In March 2015 an amendment to the Voluntary Cleanup Agreement was executed in response to the Volunteer's request to, among other things, change the contemplated use from commercial use to restricted residential use. In order to achieve the restricted residential use requirements, surface soil samples were collected which identified semi-volatile organic compounds (SVOCs) which exceed the restricted residential soil cleanup objectives (RRSCO). In order to meet the RRSCOs, a site cover will be required which will consist either of structures such as buildings, pavement, and/or sidewalks comprising the site development or a soil cover in areas where the upper two feet of exposed surface soil will exceed the RRSCOs. A second addendum to the RAWP has been approved by NYSDEC which consists of removal of the top 2 feet of surface soil in several landscaped areas on the Site and replacement with clean fill.

All project documents are available for your review at the document repositories identified on the left hand side of this page.

**Site Description:** The site is located at 75-20 Astoria Boulevard, Jackson Heights section of Queens County, New York, and is referred to as Tax Block 1027, portion of Lot 50. The site is about 0.659 acres in size and no buildings are located within the site boundary. The site is mostly paved and is used as a parking area. The site is located north of 25th Avenue and west of 77th Street.

# VOLUNTARY CLEANUP PROGRAM

**Next Steps:** The Volunteer will implemented the NYSDEC approved RAWP Addendum No. 2 to address surface soil that exceeds the RRSCOs and will submit a Final Engineering Report to document all the work completed at this site. Future fact sheet will be issued to keep public informed of the project status.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's Environmental Site Remediation Database (by entering the Site ID, V00182) at:

<http://www.dec.ny.gov/cfmx/extapps/derexternal/index.cfm?pageid=3>

**Voluntary Cleanup Program:** New York's Voluntary Cleanup Program (VCP) to address the environmental, legal and financial barriers that often hinder the redevelopment and reuse of contaminated properties. The Voluntary Cleanup program was developed to enhance private sector cleanup of brownfields by enabling parties to remediate sites using private rather than public funds and to reduce the development pressures on "greenfield" Site.

For more information about the VCP, visit:

<http://www.dec.ny.gov/chemical/8442.html>

*We encourage you to share this fact sheet with neighbors and tenants, and/or post this fact sheet in a prominent area of your building for others to see.*

### Receive Site Fact Sheets by Email

Have site information such as this fact sheet sent right to your email inbox. NYSDEC invites you to sign up with one or more contaminated sites county email listservs available at the following web page:

[www.dec.ny.gov/chemical/61092.html](http://www.dec.ny.gov/chemical/61092.html)

It's quick, it's free, and it will help keep you better informed. As a listserv member, you will periodically receive site-related information/ announcements for all contaminated sites in the county(ies) you select.

Note: Please disregard if you already have signed up and received this fact sheet electronically.

Figure 1 – Site Location Map

