



FACT SHEET

Brownfield Cleanup Program

Receive Site Fact Sheets by *Email*. See "For More Information" to Learn How.

Site Name: Former Liberty Brass Site
DEC Site #: C241178
Address: 38-01 Queens Blvd
Long Island City, NY 11101

Have questions?
See
"Who to Contact"
Below

Cleanup Action to Begin at Brownfield Site

Action is about to begin that will address the contamination related to the Former Liberty Brass Site ("site") located at 38-01 Queens Blvd, Long Island City, NY under New York State's Brownfield Cleanup Program (BCP). Please see the map for the site location.

Documents related to the cleanup of this site can be found at the locations identified below under "Where to Find Information."

The cleanup activities will be performed by Curbcut Queens Blvd LLC ("applicant") with oversight provided by the New York State Department of Environmental Conservation (NYSDEC).

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's website at:

<http://www.dec.ny.gov/cfm/externalapps/derexternal/haz/details.cfm?pageid=3&progno=C241178>

Highlights of the Upcoming Cleanup Activities

The goal of the cleanup action for the site is to achieve cleanup levels that protect public health and the environment. The cleanup action for the site includes:

All on-site soils to a depth of 20' will be excavated and transported off-site for disposal. Therefore, unrestricted Soil Cleanup Objectives (SCOs), as defined by 6 NYCRR Part 375-6.8 should be met and a Track 1 cleanup attained. However, should end point sampling indicate contaminants exceeding unrestricted remain, then a conditional Track 2 remedy meeting commercial SCOs will be completed. A list of the Contaminants of Concern can be found in the link shown above.

Next Steps

After the applicant completes the cleanup activities, they will prepare a Final Engineering Report (FER) and submit it to NYSDEC. The FER will describe the cleanup activities completed and certify that cleanup requirements have been achieved or will be achieved.

When NYSDEC is satisfied that cleanup requirements have been achieved or will be achieved for the site, it will approve the FER. NYSDEC will then issue a Certificate of Completion (COC) to the applicant.

The applicant would be able to redevelop the site after receiving a COC.

In addition, the applicant:

- Would have no liability to the State for contamination at or coming from the site, subject to certain conditions; and
- Would be eligible for tax credits to offset the costs of performing cleanup activities and for redevelopment of the site.

A fact sheet that describes the content of the FER will be sent to the site contact list. The fact sheet will identify any institutional controls (for example, deed restrictions) or engineering controls (for example, a site cap) necessary at the site in relation to the issuance of the COC.

Background

Location: The site is located in an urban area in Long Island City, NY. The site is approximately 0.52 acres and abuts both Queens Blvd and 38th Street.

Site Features: The site is currently vacant following the recent demolition of the on-site building. Concrete foundations, a 5000 gallon Underground Storage Tank (UST), and a 500 gallon UST remain on the site.

Current Zoning and Land Use: The site is zoned M1-4, a manufacturing district. Surrounding land use is commercial and manufacturing.

Past Use of the Site: The site has a long history of manufacturing brass hardware parts. From 1970 until 2006 manufacturing of screw machine products and hardware occurred on the site. The manufacture of the brass spray tops for perfume bottles and metal plating was conducted on the site from 1917 to approximately 1950. The site was vacant prior to 1915.

Site Geology and Hydrogeology: The site is at an elevation of approximately 65 feet above mean sea level. Site topography is generally flat, with a very slight slope to the west. Bedrock on this site is 200 feet below ground surface (bgs). Several impermeable clay layers are found within the underlying sediments, generally creating three distinct aquifers. Soil beneath the site consists of several feet of fill material followed by native fine to course sands with silt and gravel. Intermittent clay layers were noted in the boring logs.

Depth to groundwater is approximately 50 feet bgs and it flows to the northwest, toward the East River.

Brownfield Cleanup Program: New York's Brownfield Cleanup Program (BCP) encourages the voluntary cleanup of contaminated properties known as "brownfields" so that they can be reused and redeveloped. These uses include recreation, housing, business or other uses.

A brownfield site is any real property where a contaminant is present at levels exceeding the soil cleanup objectives or other health-based or environmental standards, criteria or guidance adopted by DEC that are applicable based on the reasonably anticipated use of the property, in accordance with applicable regulations.

For more information about the BCP, visit: <http://www.dec.ny.gov/chemical/8450.html>

FOR MORE INFORMATION

Where to Find Information

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

Queens Sunnyside Library
Attn: Joseph Schiavone
43-06 Greenpoint Avenue
Long Island City, NY 11104
phone: (718) 784-3033

Hours:
Mon 9 am – 8 pm, Tues 1-6 pm
Weds 10 am – 6 pm, Thurs 12 – 8 pm
Fri 10 am – 6 pm, Sat 10 am – 5 pm
Sun - Closed

Queens Community Board 2
43-22 50th Street
Woodside, NY 11377
phone: (718) 533-8773

Hours:
By appointment

Who to Contact

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

Project-Related Questions

Robert Filkins
NYS Department of Environmental Conservation
Division of Environmental Remediation
625 Broadway
Albany, NY 12233-7016
Tel: (518) 402-9768
Email: robert.filkins@dec.ny.gov

Site-Related Health Questions

Anthony Perretta
New York State Department of Health
Bureau of Environmental Exposure ESP Corning
Tower, Rm. 1787
Albany, NY 12237
Tel: (518) 402-7860
Email: BEEI@health.ny.gov

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: <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 - Location Map: Former Liberty Brass (#C241178)

