

(Fact Sheet Begins Next)

Act Now to Continue Receiving Information About This Site!

DEC's Division of Environmental Remediation (DER) now distributes information about contaminated sites *electronically by email*.

If you would like to continue to receive information about the contaminated site featured in this fact sheet:

You must sign up for the DER email listserv:

www.dec.ny.gov/chemical/61092.html

DER cannot register your email address - only the email address owner can do so. If you already have signed up for the listserv for the county in which the site is located, you need do nothing.



Why You Should Go “Paperless”:

- ☒ Get site information faster and share it easily;
- ☒ Receive information about all sites in a chosen county - read what you want, delete the rest;
- ☒ It helps the environment and stretches your tax dollars.

If “paperless” is not an option for you, call or write to the DER project manager identified in this fact sheet. Indicate that you need to receive paper copies of fact sheets through the Postal Service. Include the site name in your correspondence. The option to receive paper is available to individuals only. Groups, organizations, businesses, and government entities are assumed to have email access.



Department of
Environmental
Conservation

FACT SHEET

Brownfield Cleanup Program

Brook 156

**740 Brook Avenue
Bronx, NY 10455**

Site No. C203078

NYSDEC REGION 2

October 2020

Where to Find Information:

Access project documents through the DECinfo Locator and at these location(s):

New York Public Library

Melrose Branch

910 Morris Avenue

Bronx, NY 10451

Call for hours: (718) 588-0110

Bronx Community Board #1

3024 Third Avenue

Bronx, NY 10455

(718) 402-2270

*(*Repositories are temporarily unavailable due to COVID-19 precautions. If you cannot access the online repository, please contact the NYSDEC project manager listed below for assistance)*

Who to Contact:

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

Project-Related Questions

Manfred Magloire, Project Manager

NYSDEC Region 2 Office

47-40 21st Street

Long Island City, NY 11101

(718) 482-4078

manfred.magloire@dec.ny.gov

Public Health Questions:

Stephanie Selmer

NYSDOH

Empire State Plaza

Corning Tower Room 1787

Albany, NY 12237

(518) 402-7864

beei@health.ny.gov

For more information about New York's Brownfield Cleanup Program, visit:

www.dec.ny.gov/chemical/8450.html

Environmental Cleanup to Begin at Brownfield Site

Action is about to begin that will address contamination related to the Brook 156 Site ("site") located at 740 Brook Avenue, Bronx, NY. Please see the map for the site location. The cleanup activities will be performed by Brook 156 HDPC ("applicant(s)") with oversight provided by the New York State Department of Environmental Conservation (NYSDEC). NYSDEC has determined that the Remedial Work Plan (RAWP) protects public health and the environment and has approved the plan.

- Access the approved RAWP and other project documents online through the DECinfo Locator: <https://www.dec.ny.gov/data/DecDocs/C203078/>.
- The documents also are available at the location(s) identified at left under "Where to Find Information."

Remedial activities are expected to begin in October 2020 and last about 6 months.

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 key components of the remedy are:

- Removal of underground storage tanks (USTs) and associated piping.
- Installation of support of excavation (SOE) infrastructure;
- Excavation and off-site disposal of contaminant source areas and contaminated fill to a depth of 23 feet below ground surface across the site with additional, targeted excavation down to 27 feet below ground surface in the area of the suspect UST(s) on the southwestern portion of the site;
- Collection and analysis of pre-remedial baseline groundwater quality data to determine if groundwater treatment and long-term post-remedial monitoring is needed;
- Collection and analysis of endpoint soil samples, and pre-and post-remedial groundwater samples to evaluate the effectiveness of the remedy.
- Import of clean material that meets the established Soil Cleanup Objectives for use as backfill.
- If endpoint sampling results are not in compliance with the protection of groundwater soil cleanup objectives with respect to petroleum contaminants, a soil vapor extraction (SVE) system will be installed to address contamination;
- If a track 2 remedy is not achieved, installation of a cover system would be required to prevent exposure to remaining contamination in soil;
- Recording of an Environmental Easement to ensure proper future use of the site; and
- Implementation of a Site Management Plan (SMP) for long-term maintenance of residual contamination as required by Environmental Easement, including plans for (1) Institutional and Engineering Control, (2) monitoring, and (3) reporting.

A site-specific health and safety plan (HASP) and a Community Air Monitoring Plan (CAMP) will be implemented during remediation activities. The HASP and CAMP establish procedures to protect on-site workers and residents and includes required air monitoring as well as dust and odor suppression measures.

BROWNFIELD CLEANUP PROGRAM

Next Steps: After the applicant(s) 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(s). The applicant(s) would be able to redevelop the site in conjunction with receiving a COC. In addition, the applicant(s):

- 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.

NYSDEC will issue a fact sheet that describes the content of the FER. 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.

Site Description: The site is 0.17 acres and consists of two parcels (Tax Block 2360, Lots 1 and 3) located at the northeast corner of East 156th Street and Brook Avenue. The site is bordered to the north by East 157th Street, followed by a parking lot; to the east by a parking lot, followed by Hegney Place; to the south by East 156th Street, followed by a residential and commercial building; and to the west by Brook Avenue, followed by a residential and commercial building. Lot 1, approximately 5,658-square feet, comprises the eastern portion of the site and consists of a former rail bed and tunnel that lie approximately 19 feet below sidewalk grade and a small grass covered area on the eastern portion. Lot 3, approximately 1,780-square feet, comprises the western portion of the site and consists of an irregularly-shaped, concrete- and asphalt-paved vacant lot. Previously, Lot 3 was developed as a gasoline station with a one-story lubrication office, and a used automotive sales lot between 1949 and 1969. Lot 1 was occupied by the Port Morris branch of the New York and Harlem Railroad since at least 1891. The railroad was abandoned circa 1999. Lots 1 and 3 have remained vacant since approximately 1969 and 1999, respectively. The planned development includes a mixed-use affordable housing building.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's Environmental Site Remediation Database (by entering the Site ID, C203078) at:

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

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 NYSDEC 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>

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 at:

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 have already signed up and received this fact sheet electronically.

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Site Location

