



Department of
Environmental
Conservation

Where to Find Information

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

Mott Haven Library

321 East 140th Street
Bronx, NY 10454
(718) 665-4878

Bronx Community Board 1

3024 Third Avenue
Bronx, NY 10455
(718) 585-7117

Who to Contact

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

Project-Related Questions

Sarah Quandt, Project Manager
NYSDEC
625 Broadway
Albany, NY 12233
(518) 402-9116
sarah.quandt@dec.ny.gov

Project-Related Health Questions

Steven Berninger
NYSDOH
Empire State Plaza – Corning Tower
Room 1787
Albany, NY 12237
(518) 402-7860
beei@health.ny.gov

For more information about New York's
Brownfield Cleanup Program, visit:
www.dec.ny.gov/chemical/8450.html

FACT SHEET

Brownfield Cleanup Program

Gerard Avenue and East 146th

Street Site

404 Exterior St, 417 and 445 Gerard
Ave, 440 Major WM Deegan Blvd
Bronx, NY 10451

SITE No. C203111

NYSDEC REGION 2

December 2019

Interim Remedial Measure to Begin

The New York State Department of Environmental Conservation (NYSDEC), in consultation with the New York State Department of Health (NYSDOH), is announcing an expedited cleanup of contamination at the Gerard Avenue and East 146th Street site ("site") located at 404 Exterior Street, 417 and 445 Gerard Avenue and 440 Major Wm Deegan Boulevard, Bronx, NY. Please see the map for the site location. Documents related to the cleanup of this site final Interim Remedial Measure Work Plan can be found at the location(s) identified to the left under "Where to Find Information." The expedited cleanup activities are expected to begin in December 2019 and last about 2 months. The activities will be performed by 445 Gerard LLC ("applicant") with oversight provided by NYSDEC.

- Access the IRM Work Plan and other project documents online through the DECinfo Locator: <https://www.dec.ny.gov/data/DecDocs/C203111/>.
- Documents also are available at the location(s) identified at left under "Where to Find Information."

Interim Remedial Measure (IRM) Work Plan: An IRM is a cleanup activity that may be performed when a source of contamination or exposure pathway (the way in which a person may contact contamination) can be effectively addressed without extensive investigation and evaluation.

The IRM work plan describes upcoming cleanup activities that include:

- Abating hazardous building materials and lead based paint and demolishing existing buildings;
- Decommissioning and removing five underground storage tanks (USTs), five aboveground storage tanks (ASTs) and four oil-water separators;
- Excavating and off-site disposing of historic fill and petroleum-impacted soil in the vicinity of the USTs, ASTs and oil-water separators;
- Importing clean material that meets the lower of protection of groundwater and restricted residential soil cleanup objectives (SCOs) for use as backfill, and;
- Implementing a Health and Safety Plan (HASP) and Community Air Monitoring Plan (CAMP) during all ground intrusive activities.

BROWNFIELD CLEANUP PROGRAM

Site Description: The 0.87-acre site is located in the Mott Haven neighborhood of the Bronx and is bound by East 146th Street to the north, Gerard Avenue to the east, East 144th Street to the south, and Exterior Street to the west. Commercial and industrial facilities have occupied the site since the early 1900s including manufacturers, a paint company, an auto repair shop, a Con Edison garage, and mirror fabrication facility.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's Environmental Site Remediation Database (by entering the site ID, C203111) at:

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

Summary of the Investigation: The primary contaminants of concern at the site are petroleum-related volatile organic compounds (VOCs) which are present site-wide in soil and soil vapor and in the northern portion of the site in groundwater, primarily in the area of the USTs, ASTs and oil-water separators. Semi-volatile organic compounds (SVOCs) and metals were also detected in soil and groundwater and attributed to the presence of historic fill at the site.

Next Steps: When the expedited cleanup activities are completed, a Construction Completion Report will be prepared that documents the activities that were performed.

NYSDEC will keep the public informed throughout the investigation and cleanup of the site.

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 may 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.

Stay Informed With DEC Delivers

Sign up to receive site updates by email:

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

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

DECinfo Locator

Interactive map to access DEC documents and public data about the environmental quality of specific sites: <http://www.dec.ny.gov/pubs/109457.html>

BROWNFIELD CLEANUP PROGRAM

Site Location Map



Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community



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Feet

Figure 1 Site Map

Gerard Avenue and East 146th Street
Bronx, NY
Site No. C203111



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