



Department of
Environmental
Conservation

Where to Find Information

Access project documents through the DECinfo Locator
<https://www.dec.ny.gov/data/DecDocs/C224254/>
and at these location(s):

**Brooklyn Public Library
Canarsie Branch**
1580 Rockaway Parkway
Brooklyn, NY 11236
(718) 257-6547

Brooklyn Community Board 18
1097 Bergen Avenue
Brooklyn, NY 11234
(718) 241-0422
BK18@cb.nyc.gov

Who to Contact

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

Project-Related Questions
Shaun Bollers, Project Manager
NYSDEC
47-40 21st Street
Long Island City, NY 11101
(718) 482-4096
shaun.bollers@dec.ny.gov

Project-Related Health Questions
Sally Rushford
NYSDOH
Empire State Plaza
Corning Tower, Room 1787
Albany, NY 12237
(518) 402-5465
beci@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

458 East 99th Street
Brooklyn, NY 11236

SITE No. C224254
NYSDEC REGION 2

March 2023

Remedy Proposed for Brownfield Site Contamination; Public Comment Period Announced

The public is invited to comment on a proposed remedy being reviewed by the New York State Department of Environmental Conservation (NYSDEC), in consultation with the New York State Department of Health (NYSDOH), to address contamination related to the 458 East 99th Street site ("site") located at 458 East 99th Street, Brooklyn, NY. Please see the map for the site location.

Based on the findings of the investigation, NYSDEC in consultation with the NYSDOH has determined that the site poses a significant threat to public health or the environment. This decision is based on the nature of the existing contaminants identified at the site and the potential for human exposure to site-related contaminants in soil vapor.

How to Comment: NYSDEC is accepting written comments about the proposed plan, called a "Draft Remedial Investigation Report/Remedial Action Work Plan (RIR/RAWP)" for 45 days, from **March 9 through April 22, 2023**.

- Access to the RIR/RAWP and other project documents online through the DECinfo Locator:
<https://www.dec.ny.gov/data/DecDocs/C224254/>.
- Documents also are available at the location(s) identified at left under "Where to Find Information."
- Please submit comments to the NYSDEC project manager listed under Project-Related Questions in the "Who to Contact" area at left.

Draft Remedial Work Plan: The proposed Commercial Use remedy consists of:

- Installation of a soil vapor extraction system (SVES) to remove volatile organic compounds from the subsurface and to prevent off-site migration of contaminated soil vapor;
- Installation of a sub-slab depressurization system (SSDS) to mitigate the migration of vapors into the on-site building from the subsurface;
- Collection of groundwater and soil vapor samples to assess the performance and effectiveness of the remedy;
- Implementing a Health and Safety Plan and Community Air Monitoring Plan during all ground intrusive activities;
- Implementation of a Site Management Plan would also be required for long term maintenance of the SVES/SSDS.
- Recording of an Environmental Easement to ensure proper use of the site and to confirm that the engineering controls remain in place.

BROWNFIELD CLEANUP PROGRAM

The proposed remedy was developed by 458 East Owners, LLC (“applicant”) after performing a detailed investigation of the site under New York's Brownfield Cleanup Program (BCP)

Next Steps: NYSDEC will consider public comments, revise the cleanup plan as necessary, and issue a final Decision Document. NYSDOH must concur with the proposed remedy. After approval, the proposed remedy becomes the selected remedy. The applicant may then design and perform the cleanup action to address the site contamination, with oversight by NYSDEC and NYSDOH.

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

Site Description: The 0.14-acre site is bordered on the east by East 99th Street and various commercial, industrial, and manufacturing businesses immediately to the west, south, and north. It is currently developed with a one-story masonry and steel office/warehouse building with on-grade concrete slab and a concrete alleyway being used as a commercial woodworking shop. The site was undeveloped, vacant land until the existing one-story building was built in 1952. A variety of commercial and industrial operations, including a dry-cleaning warehousing operation were present from 1966 through 1973. There is no redevelopment plan for the site and the intention is for the woodworking shop to remain in operation.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's Environmental Site Remediation Database (by entering the site ID, C224254) at:

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

Summary of the Investigation: The primary contaminants of concern at the site are chlorinated volatile organic compounds, most notably tetrachloroethene (PCE). PCE was detected in soil in one location, and PCE and its associated degradation compounds are present site-wide at elevated concentrations in groundwater and soil vapor.

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:

<https://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: <https://www.dec.ny.gov/pubs/109457.html>

BROWNFIELD CLEANUP PROGRAM

Site Location Map

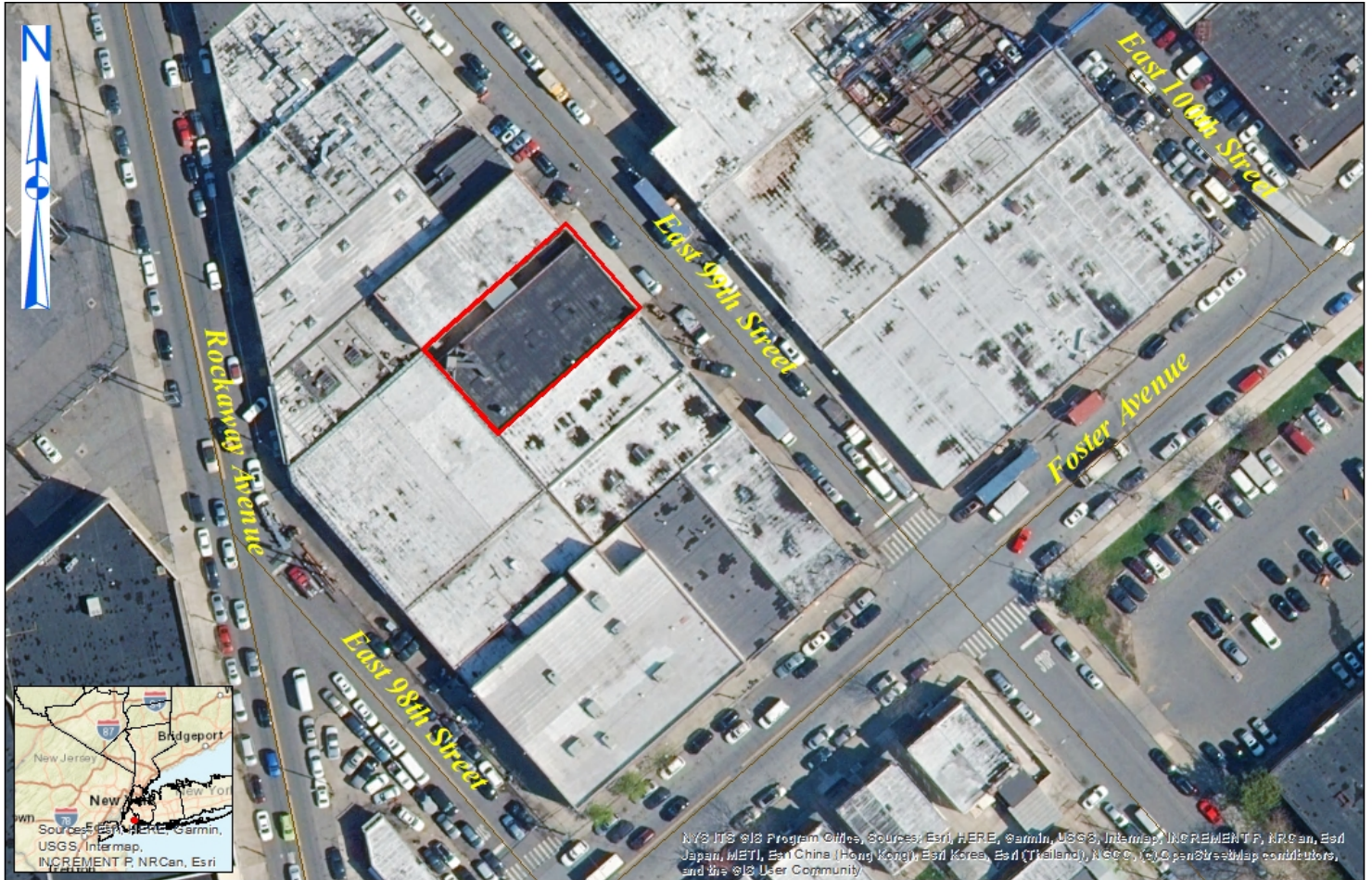
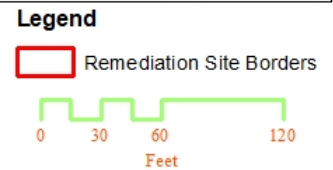


Figure 1 - Site Location Map
458 East 99th Street
Site No. C224254





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简体字 Simplified Chinese	如需將此文件翻譯成您能理解的語言版本，請聯絡下方人員。本次翻譯不收取費用。
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Contact: Shaun Bollers, (718) 482-4096, and shaun.bollers@dec.ny.gov