



Department of
Environmental
Conservation

FACT SHEET

Brownfield Cleanup Program

2 Ingraham Street
2 Ingraham Street
East Williamsburg, NY 11206

SITE No. C224036

NYSDEC REGION 2

December 2021

Where to Find Information

Access project documents through the DECinfo Locator
<https://www.dec.ny.gov/data/DecDocs/C224036/>
and at these location(s):

Brooklyn Public Library

Central Branch
10 Grand Army Plaza
Brooklyn, NY 11238
(718) 230-2100

Brooklyn Community Board 1*

435 Graham Avenue
Brooklyn, NY 11211
(718) 389-0009
bk01@cb.nyc.gov

(*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 welcome and should be directed as follows:

Project-Related Questions

Javier Perez-Maldonado, Project Manager
NYSDEC
625 Broadway
Albany, NY 12233-7016
(518) 402-8172
javier.perez-maldonado@dec.ny.gov

Stephen Lawrence

NYSDOH
Bureau of Environmental Exposure
Investigation
Corning Tower, Rm 1787
Albany, NY 12237
(518) 402-0450
beci@health.ny.gov

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

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 2 Ingraham Street site ("site") located at 2 Ingraham Street, East Williamsburg, NY. Please see the map for the site location.

In order to address the soil source(s) to groundwater and/or soil vapor contamination, NYSDEC has developed the proposed remedy summarized below. To date, the Brownfield Cleanup Program (BCP) volunteer, 74 Bogart LLC, completed demolition and off-site disposal of the former building, including impacted building materials, excavation and off-site disposal of contaminated soil, installation of site cover (e.g., new building in the eastern portion of the site and a parking lot in the western portion of the site), and installation of a vapor barrier beneath the building slab/foundation as Interim Remedial Measures (IRMs). An IRM is a cleanup action that may be conducted without extensive investigation in order to address an obvious environmental problem and reduce risk to public health and the environment. The proposed remedy will address remaining contamination in the former metal plating trench drain area located in the western portion of the site and mitigate, to the extent practicable, offsite migration of impacted groundwater.

How to Comment: NYSDEC is accepting written comments about the proposed plan, called a "Draft Remedial Action Work Plan (RAWP)" for 45 days, from **December 8, 2021 through January 22, 2022.**

- Access the RAWP and other project documents online through the DECinfo Locator: <https://www.dec.ny.gov/data/DecDocs/C224036/>.
- 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 Restricted Residential Use remedy consists of:

- Solidification of metal-impacted soils to depths of up to twenty-five (25) feet below ground surface in the former metal plating drain area. The contaminated soil will be mixed in-place together with solidifying agents (typically Portland cement) or other binding agents using an excavator or augers. This mixture of soil, cement, and binding agents will slow groundwater flow and inhibit the movement of contaminants;
- During excavation in connection with the implementation of solidification in place, any Underground Storage Tanks (USTs) and other structures associated with a source of contamination will be removed;

BROWNFIELD CLEANUP PROGRAM

- Placement of a cover system, including a demarcation layer over areas without hardscape (buildings, asphalt, or concrete) to address contamination remaining above restricted residential use soil cleanup objectives (SCOs);
- Importing clean material that meets the established SCOs for use as backfill;
- Implementing a Health and Safety Plan (HASP) and Community Air Monitoring Plan (CAMP) during all ground intrusive activities;
- Implementation of a Site Management Plan (SMP) for long-term maintenance of the remedial systems; and
- Recording of an Environmental Easement to ensure proper use of the site.

The proposed remedy was developed by 74 Bogart 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 site is located at 2 Ingraham Street in the East Williamsburg Area of Brooklyn, NY, and is identified as Block 3084, Lot 1 on the New York City Tax Map. The site is a rectangular area about 1.8 acres in size and is located on the city block bordered by Ingraham Street to the north, Morgan Avenue to the east, Harrison Place to the south, and Bogart Street to the west. Historic uses included an orphanage, an umbrella manufacturing plant, and a metal plating operation. The site is being redeveloped into a seven-story storage building and a parking lot.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's Environmental Site Remediation Database (by entering the site ID, C224036) at:

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

Summary of the Investigation: The primary contaminants of concern at the site are metals (i.e., chromium, lead, mercury, and nickel), semi volatiles organic compounds (SVOCs, specifically poly-cyclic aromatic hydrocarbons or PAHs), volatile organic compounds (VOCs) and per- and polyfluoroalkyl substances (PFAS). The PAHs and metals are present in soil at depths of up to 30 feet below grade and are likely the result of past site uses and historic fill, which is present throughout the site. Groundwater sampling indicates elevated levels of SVOCs, VOCs, PFAS, and metals are present in site groundwater.

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

