



Department of
Environmental
Conservation

FACT SHEET

Brownfield Cleanup Program

Broome Street Parking Lot
between Norfolk and Suffolk
New York, NY 10002

October 2020

SITE No. C231137
NYSDEC REGION 2

Where to Find Information

Access project documents through the
DECinfo Locator

<https://www.dec.ny.gov/data/DecDocs/C231137/>

and at these location(s):

(*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)

New York City Public Library, Seward Park Branch

192 East Broadway
New York, NY 10002
(212) 477-6770

Manhattan Community Board 3

59 East 4th Street
New York, NY 10003
(212) 533-5300

Key project documents and project summary
also are available on the NYSDEC website at:

<https://www.dec.ny.gov/chemical/37550.html>

Who to Contact

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

Project-Related Questions

Meghan Medwid, Project Manager
NYSDEC
625 Broadway, 12th Floor
Albany, NY 12233
(518) 402-8610
meghan.medwid@dec.ny.gov

Project-Related Health Questions

Arunesh Ghosh, Public Health Specialist
Bureau of Environmental Exposure Investigation
NYSDOH
Empire State Plaza
Corning Tower Room 1787
Albany, NY 12237
(518) 486-1443
bee@health.ny.gov

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

Investigation Completed; Remedy Proposed for Brownfield Site Contamination

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 Broome Street Park Lot site ("site") located between Norfolk and Suffolk Streets, Manhattan, NY. Please see the map for the site location.

Based on the findings of the investigation, NYSDEC in consultation with NYSDOH has determined that the site does not pose 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 limited potential for human exposure to site-related contaminants. To address this threat, NYSDEC has developed the proposed remedy summarized below.

How to Comment: NYSDEC is accepting written comments about the proposed plan, called a "Draft Remedial Action Work Plan (RAWP)" for 45 days, from **October 7 through November 20, 2020.**

- Access the RAWP and other project documents online through the DECinfo Locator: <https://www.dec.ny.gov/data/DecDocs/C231137/>.
- 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:

- Excavation and off-site disposal of contaminated soil from 15 feet below surface grade across the majority of the site, and between 15 – 22 feet below surface grade in the northwestern corner closest to Broome Street;
- Remove underground storage tanks (USTs) if found on site;
- Collecting and analyzing end-point soil samples and post-remedial groundwater samples to evaluate the effectiveness of the remedy;
- Importing clean material that meets restricted residential soil cleanup objectives for use as backfill;
- Implementing a Health and Safety Plan and Community Air Monitoring Plan during all ground intrusive activities;
- Implementation of a Site Management Plan (SMP) required for long-term maintenance of the remedial systems;
- Recording of an Environmental Easement to ensure proper use of the site.

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The proposed remedy was developed by GO Broome LLC (“applicant(s)”) after performing a detailed investigation of the site under New York's Brownfield Cleanup Program (BCP). A “Remedial Investigation Report”, which describes the results of the site investigation was submitted concurrently with the Remedial Action Work Plan and is also available for review at the locations identified on Page 1.

Highlights of the Remedial Investigation Report:

Polycyclic aromatic hydrocarbons (PAHs) and metals were found in subsurface soils at concentrations above restricted residential soil cleanup objectives. The PAHs and metals are present at depths up to 22 feet below grade and are likely the result of past site uses and historic fill, which is present throughout the site. Chlorinated volatile organic compounds are present in soil vapor and are likely from an off-site source.

Next Steps: With respect to the Remedial Investigation Report, NYSDEC will complete its review, make any necessary revisions and, if appropriate, approve the report. The approved report will be made available to the public (see “Where to Find Information” at left).

As noted above, the applicant(s) has developed a cleanup plan, called a “Remedial Work Plan” which is the subject of this comment period. This plan describes how contamination will be addressed, with NYSDEC and NYSDOH overseeing the work.

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 0.55-acres and is on the Lower East Side of Manhattan neighborhood of Chinatown. The site is on Broome Street between Norfolk Street and Suffolk Street. Broome Street is north of the site, Suffolk Street is to the east, and an apartment building and empty lot are to the west. The BCP Site is a vacant paved lot and former community garden. Historically, the site has been used for housing and manufacturing, including printing and metal work.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's Environmental Site Remediation Database (by entering the site ID, C231137) at:

<https://www.dec.ny.gov/cfm/xtapps/dereexternal/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 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

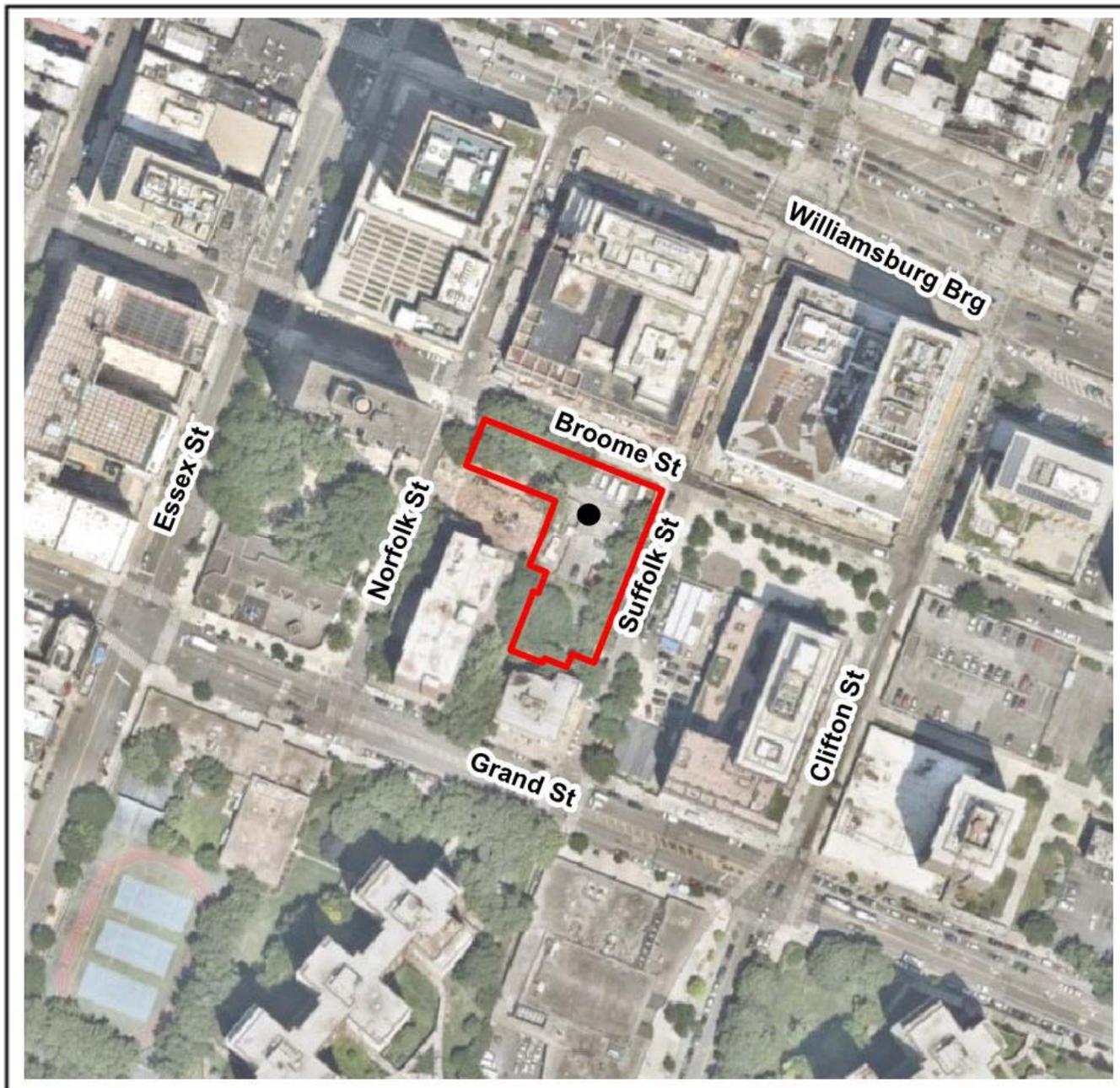
Note: Please disregard if you already have signed up and received this fact sheet electronically.

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>

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Broome Street Parking Lot (C231137) Site Map



Legend

- Remediation Sites
- ▭ Remediation Site Borders

