



Department of  
Environmental  
Conservation

# FACT SHEET

## Brownfield Cleanup Program

737 4<sup>th</sup> Avenue Site  
731-747 4<sup>th</sup> Avenue  
Brooklyn, NY 11201

### Where to Find Information:

Access project documents through the DECinfo Locator  
<https://www.dec.ny.gov/data/DecDocs/C224332/>  
and at these location(s):

**Brooklyn Public Library – Sunset Park**  
4201 4<sup>th</sup> Avenue  
Brooklyn, NY 11232  
(718) 435-3648

**Brooklyn Community Board 7**  
4201 4<sup>th</sup> Avenue  
Brooklyn, NY 11232  
(718) 854-0003  
[Bk07@cb.nyc.gov](mailto:Bk07@cb.nyc.gov)

### Who to Contact:

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

**Project-Related Questions**  
Ronnie Lee, Project Manager  
NYSDEC  
625 Broadway, 12<sup>th</sup> Floor  
Albany, NY 12233-7016  
(518) 402-9615  
[ronnie.lee@dec.ny.gov](mailto:ronnie.lee@dec.ny.gov)

**Project-Related Health Questions**  
James Sullivan, Project Manager  
NYSDOH  
Bureau of Environmental Exposure  
Investigation  
Empire State Plaza – Corning Tower  
Room 1787  
Albany, NY 12237  
(518) 402-5584  
[beci@health.ny.gov](mailto:beci@health.ny.gov)

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

August 2022

**SITE No. C224332**  
**NYSDEC REGION 2**

## Interim Remedial Measure Proposed; Public Comment Period Announced

The New York State Department of Environmental Conservation (NYSDEC), in consultation with the New York State Department of Health (NYSDOH), is proposing an expedited cleanup of contamination at the 737 4<sup>th</sup> Avenue Site (“site”) located at 731-747 4<sup>th</sup> Avenue, Brooklyn, NY. Please see the map for the site location. NYSDEC is conducting a public comment period because this Interim Remedial Measure (IRM) is likely to represent a significant part of the cleanup for the site.

**How to Comment:** NYSDEC is accepting written comments about the proposed plan for 30 days, from **August 22** through **September 22, 2022**.

- Access the Draft IRM Work Plan and other project documents online through the DECinfo Locator:
- <https://www.dec.ny.gov/data/DecDocs/C224332/>.
- 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 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 draft IRM work plan describes proposed cleanup activities that include:

- Installation of groundwater recovery wells for the removal of free-phase petroleum product through pumping and off-site disposal;
- Installation of a barrier wall to prevent off-site contamination from migrating onto the site; and
- Implementation of a Health and Safety Plan (HASP) and Community Air Monitoring Plan (CAMP) during all ground intrusive activities.

# BROWNFIELD CLEANUP PROGRAM

**Site Description:** The site is 0.46 acres and is bounded by: 24<sup>th</sup> Street and mixed residential and commercial properties to the north; industrial and manufacturing properties to the east; 25<sup>th</sup> Street, commercial, industrial and manufacturing properties, and office buildings to the south; and 4<sup>th</sup> Avenue, residential, commercial, industrial and manufacturing properties to the west. The site is currently vacant with one single-story frame construction building and parking lot; one single-story concrete building; and one two-story concrete building. Previously, the site had been used for residential purposes, a gas station, an auto body repair shop, a junk yard, and a metals manufacturing building.

Proposed redevelopment at the site includes a new 14-story building with a partial cellar comprised of residential apartments and commercial space.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's Environmental Site Remediation Database (by entering the site ID, C224332) 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 polycyclic aromatic hydrocarbons (PAHs) and metals in subsurface soils and PAHs, metals and petroleum-related volatile organic compounds (VOCs) in groundwater. The PAHs and metals are present in soil at depths up to 11 feet below grade and are likely the result of past sites uses and historic fill, which is present throughout the site. Petroleum product has been identified on top of the water table in some of the groundwater monitoring wells. Petroleum-related VOCs were also detected in sub-slab soil vapor in the northeastern portion of the site.

**Next Steps:** NYSDEC will consider public comments, revise the plan as necessary, and approve the IRM work plan in consultation with the NYSDOH. The approved work plan will be made available to the public (see "Where to Find Information" on the front page).

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 SCOs 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>

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*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.*

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## Stay Informed With DEC Delivers

Sign up to receive site updates by email:

[www.dec.ny.gov/chemical/61092.html](https://www.dec.ny.gov/chemical/61092.html)

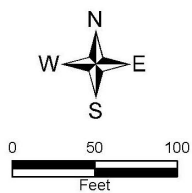
Note: Please disregard if you already have signed up and received this fact sheet electronically.

## 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



**Figure 1**  
Site Location Map  
737 4th Avenue Site  
Brooklyn, Kings County  
Site No. C224332





## Translation Available. Don't see your language? Ask!

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<b>简体字 Simplified Chinese</b>	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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<b>Języki Polski Polish</b>	Aby uzyskać tłumaczenie tego dokumentu na język, który jest dla Ciebie zrozumiały, skontaktuj się z poniższą osobą. Za tłumaczenie nie jest pobierana żadna opłata.

**Contact: Ronnie Lee at: (518) 402-9615 or ronnie.lee@dec.ny.gov**