



Department of
Environmental
Conservation

FACT SHEET

Brownfield Cleanup Program

225 Louisiana Street Site

225 Louisiana Street
Buffalo, NY 14204

SITE No. C915350

NYSDEC REGION 9

March 2021

Where to Find Information

Access project documents through the
DECinfo Locator

[https://www.dec.ny.gov/data/DecDocs/
C915350/](https://www.dec.ny.gov/data/DecDocs/C915350/) and at these location(s):

Buffalo and Erie County Public Library

1 Lafayette Square
Buffalo, NY 14203

Who to Contact

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

Project-Related Questions

Jaspal S. Walia, Project Manager
NYSDEC
270 Michigan Ave.
Buffalo, NY 14203
(716) 851-7220
jaspal.walia@dec.ny.gov

Project-Related Health Questions

Johnathan Robinson
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

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 225 Louisiana Street site ("site") located at 225 Louisiana Street, Buffalo, Erie County. Please see the map for the site location.

Based on the findings of the investigation, NYSDEC in consultation with the New York State Department of Health (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.

How to Comment: NYSDEC is accepting written comments about the proposed remedy, called a Remedial Investigation/Alternatives Analysis Report (RI/AAR), for 45 days, from **March 24 through May 7, 2021**.

- Access the RI/AAR and other project documents online through the DECinfo Locator: <https://www.dec.ny.gov/data/DecDocs/C915350/>.
- 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 Investigation/Alternatives Analysis Report: The RI/AAR describes the results of the site investigation and recommends development of a remedy to address the contamination that was found at the site. The proposed restricted use remedy was developed by Barcalo Buffalo, LLC ("applicant") after performing a detailed investigation of the site under New York's Brownfield Cleanup Program (BCP). The proposed Restricted Use remedy consists of:

- Excavation and off-site disposal of grossly contaminated fill and metals-impacted soil/fill exceeding Restricted-Residential Soil Cleanup Objectives or Site-Specific Action Levels (SSALs);
- Managing impacted water during remedial activities;
- Placing a cover system including building foundations, hardscape or a minimum of 24 inches of clean material;
- Installing an active sub-slab depressurization system (SSDS) beneath the existing and/or future buildings to mitigate potential on-site vapor intrusion concerns; and
- Placing an Environmental Easement to ensure proper use of the site.

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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: This 4.23-acre site consists of five parcels located in a mixed residential/commercial/industrial area at Louisiana and Kentucky Streets in the City of Buffalo. This site is bordered by Mackinaw Street to the north, residential property to the south, Louisiana Street to the west and Kentucky Street to the east. There is one building on site which has been occupied by several tenants for use as a storage, warehousing and distribution facility since the 1990s.

The site will be redeveloped for mixed residential and commercial use, including parking lots and green space.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's Environmental Site Remediation Database (by entering the site ID, C915350) at:

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

Summary of the Investigation: Metals, including arsenic, barium, copper, lead and mercury, and polycyclic aromatic hydrocarbons (PAHs) were found in subsurface soils at concentrations above restricted residential cleanup objectives. The metals and PAHs are present at depths up to five feet below grade and are likely the result of past site uses and historic fill present throughout the site. Naturally occurring metals including iron, magnesium, manganese and sodium were detected in groundwater above groundwater quality

standards. Sub-slab vapor sampling in the building detected the presence of chlorinated solvents trichloroethene, tetrachloroethene and dichloroethane above the NYSDOH guidance values.

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 DEC 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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Site Location

