



Department of  
Environmental  
Conservation

## Where to Find Information

Access project documents through the DECinfo Locator and at these location(s):  
<https://www.dec.ny.gov/data/DecDocs/C915350/>

### 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

Benjamin McPherson, Project Manager  
NYSDEC  
700 Delaware Avenue  
Buffalo, NY 14209  
(716) 851-7220  
[benjamin.mcpherson@dec.ny.gov](mailto:benjamin.mcpherson@dec.ny.gov)

#### Project-Related Health Questions

Johnathan Robinson  
NYSDOH  
Empire State Plaza  
Corning Tower; Room 1787  
Albany, NY 12237  
(518) 402-7860  
[beej@health.ny.gov](mailto:beej@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)

# FACT SHEET

## Brownfield Cleanup Program

225 Louisiana Street Site

225 Louisiana Street  
Buffalo, NY 14204

SITE No. C915350

NYSDEC REGION 9

January 2024

## NYSDEC Certifies Cleanup Requirements Achieved at Brownfield Site

The New York State Department of Environmental Conservation (NYSDEC) has determined that the cleanup requirements to address contamination related to the 225 Louisiana Street site ("site") located at 225 Louisiana Street Buffalo, Erie County, under New York State's Brownfield Cleanup Program have been met. Please see the map for the site location.

The cleanup activities were performed by Barcalo Buffalo LLC ("applicant") with oversight provided by the New York State Department of Environmental Conservation (NYSDEC). NYSDEC has approved a Final Engineering Report (FER) and issued a Certificate of Completion (COC) for the site.

- Access the FER, Notice of COC and other project documents online through the DECinfo Locator:  
<https://www.dec.ny.gov/data/DecDocs/C915350/>.
- The documents also are available at the location(s) identified at left under "Where to Find Information."

**Completion of the Project:** The following activities have been completed to achieve the remedial action objectives:

- Excavation - Excavation and off-site disposal of about 4,900 tons of petroleum impacted soil and about 9,400 tons of non-hazardous soil exceeding the commercial use soil cleanup objectives. Clean fill was brought in to replace the excavated soil and to establish the design grades at the site;
- Site Cover System - The new development will maintain a site cover, which consists of the structures (buildings, pavement, sidewalks) comprising the site development and a 2-foot clean soil cover in landscaped areas. The soil cover was placed over a demarcation layer, with the upper 6 inches of soil of sufficient quality to maintain vegetation;
- An active sub-slab depressurization system has been installed within the existing portions of the on-site building to mitigate the potential for soil vapor intrusion;
- Development of a Site Management Plan for long-term management of remaining contamination as required by the Environmental Easement, including plans for: institutional and engineering controls; monitoring; operation and maintenance; and reporting; and
- An Environmental Easement was recorded to prevent future exposure to any contamination remaining at the site and to ensure implementation of the SMP.

# BROWNFIELD CLEANUP PROGRAM

**Final Engineering Report Approved:** NYSDEC has approved the FER, which:

- 1) Describes the cleanup activities completed.
- 2) Certifies that cleanup requirements have been achieved for the site.
- 3) Describes any institutional/engineering controls to be used. An *institutional control* is a non-physical restriction on use of the site, such as a deed restriction, when contamination left over after the cleanup action makes the site suitable for some, but not all uses. An *engineering control* is a physical barrier or method to manage contamination such as a cap or vapor barrier.
- 4) Certifies that a site management plan for any engineering controls used at the site has been approved by NYSDEC.

The following institutional controls have been put in place on the site:

- Site Management Plan
- Groundwater Use Restriction
- Land Use Restriction
- Environmental Easement

The following engineering controls have been put in place on the site:

- Cover System
- Sub-slab Depressurization System

**Next Steps:** With its receipt of a COC, the applicant is eligible to redevelop the site. In addition, the applicant is eligible for tax credits to offset the costs of performing cleanup activities and for redevelopment of the site. A COC may be modified or revoked if, for example, there is a failure to comply with the terms of the order or agreement with NYSDEC.

**Site Description:** The 4.18-acre site is located at 225 Louisiana Street and is comprised of 5 tax parcels. The site consists of a multi-story building, parking lots, and green space. The site is surrounded by residential homes to the north and east, and Conway Park to the west. Historic operations conducted at the site include an oil works company, a lumber yard, nickel plating, iron works, painting, and a foundry.

Prior to remediation, the primary contaminants of concern were polycyclic aromatic hydrocarbons, petroleum contamination, and metals in the soil. Chlorinated volatile organic compounds were detected in the sub-slab soil vapor. Remedial actions have successfully achieved soil cleanup

objectives for restricted-residential use. An active sub-slab depressurization system has been installed in portions of the 225 Louisiana Street building. Residual contamination in the soil, groundwater, and soil vapor is being managed under a Site Management Plan.

The site has been redeveloped for mixed residential and commercial use, including surrounding 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>

**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>

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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





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

<b>English</b>	To have this document translated into a language you can understand, contact the person below. There is no charge for the translation.
<b>Español Spanish</b>	Si necesita la traducción de este documento a un idioma que pueda entender, comuníquese con la persona indicada abajo. La traducción es gratis.
<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。
<b>Русский Russian</b>	Чтобы получить перевод этого документа на понятный вам язык, свяжитесь с представителем, данные которого указаны ниже. Плата за эту услугу не взимается.
<b>אידיש Yiddish</b>	צו האבן די דאקומענט איבערגעטייטשט אין א שפראך וואס איר קענט פארשטיין, פארבינדט זיך מיט די פערזאן אונטן. די איבערטייטשונג איז פריי פון אפצאל.
<b>বাঙালি Bengali</b>	এই নথিটি আপনি বুঝতে পারেন এমন একটি ভাষায় অনুবাদ করতে, নিম্নলিখিত ব্যক্তির সাথে যোগাযোগ করুন। অনুবাদের জন্য কোন চার্জ দিতে হবে না।
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<b>Italiano Italian</b>	Per ottenere la traduzione di questo documento in un'altra lingua, contatti la persona indicata qui di seguito. La traduzione è gratuita.
<b>العربية Arabic</b>	لترجمة هذا المستند إلى لغة يمكنك فهمها، تواصل مع الشخص أدناه. لا يتم تطبيق رسوم مقابل الترجمة.
<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:** Benjamin McPherson, (716) 851-7220, [benjamin.mcpherson@dec.ny.gov](mailto:benjamin.mcpherson@dec.ny.gov)