

(Fact Sheet Begins Next)

Act Now to Continue Receiving Information About This Site!

DEC's Division of Environmental Remediation (DER) now distributes information about contaminated sites *electronically by email*.

If you would like to continue to receive information about the contaminated site featured in this fact sheet:

You must sign up for the DER email listserv:

www.dec.ny.gov/chemical/61092.html

DER cannot register your email address - only the email address owner can do so. If you already have signed up for the listserv for the county in which the site is located, you need do nothing.



Why You Should Go “Paperless”:

- ☒ Get site information faster and share it easily;
- ☒ Receive information about all sites in a chosen county - read what you want, delete the rest;
- ☒ It helps the environment and stretches your tax dollars.

If “paperless” is not an option for you, call or write to the DER project manager identified in this fact sheet. Indicate that you need to receive paper copies of fact sheets through the Postal Service. Include the site name in your correspondence. The option to receive paper is available to individuals only. Groups, organizations, businesses, and government entities are assumed to have email access.



**Department of
Environmental
Conservation**

Where to Find Information

Access project documents through the DECinfo Locator
<https://www.dec.ny.gov/data/DecDocs/C224274/>
and at these location(s):

**Brooklyn Public Library
Williamsburg Branch**
240 Division Ave
Brooklyn NY, 11211
(718) 302-3485

Brooklyn Community Board No.1
435 Graham Avenue,
Brooklyn, NY 11211
(718) 389-0009
Bk01@cb.nyc.gov

Who to Contact

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

Project-Related Questions
Yildiz Palumbo, Project Manager
Division of Environmental Remediation
47-40 21st Street
Long Island City, NY 11101
(718) 482-4891
yildiz.palumbo@dec.ny.gov

Project-Related Health Questions
Harolyn Hood
NYSDOH
Empire State Plaza
Corning Tower Room 1787
Albany, NY 12237
(518) 473-4780
beci@health.ny.gov

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

FACT SHEET

Brownfield Cleanup Program

**100 Union Avenue
Redevelopment Site
100 Union Avenue
Brooklyn, NY 12206**

July 2024

**SITE No. C224274
NYSDEC REGION 2**

Environmental Cleanup to Begin at Brownfield Site

Action is about to begin that will address contamination related to the 100 Union Avenue Redevelopment site ("site") located at 100 Union Avenue, Brooklyn, NY. Please see the map for the site location. The cleanup activities will be performed by 100 Union Holdings LLC ("applicant") with oversight provided by the New York State Department of Environmental Conservation (NYSDEC). NYSDEC has determined that the Remedial Action Work Plan (RAWP) protects public health and the environment and has approved the plan.

- Access the approved RAWP and other project documents online through the DECinfo Locator: <https://www.dec.ny.gov/data/DecDocs/C224274/>.
- The documents also are available at the location(s) identified at left under "Where to Find Information."

Remedial activities are expected to begin in July 2024 and last about 12 months.

Highlights of the Upcoming Cleanup Activities: The goal of the cleanup action for the site is to achieve cleanup levels that protect public health and the environment. The key components of the remedy are:

- Excavation and removal of soil/fill exceeding Track 4 Restricted-Residential Soil Cleanup Objectives (SCOs) to 2 feet below ground surface (bgs) across the footprint of the proposed site building and 1-foot bgs in the proposed parking lot;
- Collection and analysis of post excavation soil samples to evaluate the effectiveness of the remedy;
- Installation of a sub-slab depressurization system under the proposed building footprint;
- Groundwater monitoring to evaluate monitored natural attenuation of groundwater contamination;
- Installation of a soil vapor extraction system to mitigate potential off-site migration of tetrachlorethylene; and
- Installing a site cover system (i.e., building slab, asphalt or concrete) or placement of a 2-foot clean soil cover.

A site-specific Health and Safety Plan (HASP) and a Community Air Monitoring Plan (CAMP) will be implemented during remediation activities. The HASP and CAMP establish procedures to protect on-site workers and residents and includes required air monitoring as well as dust and odor suppression measures.

Next Steps: After the applicant completes the cleanup activities, they will prepare a Final Engineering Report (FER) and submit it to NYSDEC. The FER will

BROWNFIELD CLEANUP PROGRAM

describe the cleanup activities completed and certify that cleanup requirements have been achieved or will be achieved.

When NYSDEC is satisfied that cleanup requirements have been achieved or will be achieved for the site, it will approve the FER. NYSDEC will then issue a Certificate of Completion (COC) to the applicant. The applicant would be able to redevelop the site in conjunction with receiving a COC. In addition, the applicant would be eligible for tax credits to offset the costs of performing cleanup activities and for redevelopment of the site.

NYSDEC will issue a fact sheet that describes the content of the FER. The fact sheet will identify any institutional controls (for example, environmental easements) or engineering controls (for example, a site cover) necessary at the site in relation to the issuance of the COC.

Site Description: The site is located at 100 Union Avenue, Brooklyn, NY. The New York City Tax Assessor identifies the Site as Block 2242, Lot 3. Currently the Site is vacant. Surface cover is mostly concrete with patches of vegetation at the site. Adjoining properties consist of various land uses including multi-story residential apartments, commercial, parking, industrial, institutions and vacant properties. The Site is about 10,566 square ft (0.24 acres) and bounded by Middleton Street to the north, a small parking area (Lot 2) and multi-story residential building (Lot 1) to the south/southeast, Union Avenue to the west, and a New York City Transit (NYCT) substation (Lot 57) and multi-story residential buildings (Lots 15 and 7502) to the east.

The site is proposed to be developed with a mixed-use multi-family residential building with parking on a portion of the ground floor.

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

site ID, C224274) at:

<https://www.dec.ny.gov/cfm/external/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 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>

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



Figure 1 - Site Location Map
100 Union Avenue Redevelopment Site
Site No. C224274

Legend
 Remediation Site Borders



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English	To have this document translated into a language you can understand, contact the person below. There is no charge for the translation.
Español Spanish	Si necesita la traducción de este documento a un idioma que pueda entender, comuníquese con la persona indicada abajo. La traducción es gratis.
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বাঙালি Bengali	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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Języki Polski Polish	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: Yildiz Palumbo, (718) 482-4891, yildiz.palumbo@dec.ny.gov