

(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/C224312/>
and at these location(s):

Brooklyn Public Library: Marcy Branch

617 DeKalb Avenue
Brooklyn, NY 11216
(718) 935-0032

Brooklyn Community Board 3

Restoration Plaza
1360 Fulton Street, 2nd Floor
Brooklyn, NY 11216
(718) 622-6601

*(*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.)*

Who to Contact

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

Project-Related Questions

Mandy Yau, Project Manager
NYSDEC
47-40 21st Street
Long Island City, NY 11101-5401
(718) 482-4995
mandy.yau@dec.ny.gov

Project-Related Health Questions

Daniel Tucholski, Project Manager
NYSDOH
Empire State Plaza
Corning Tower-Room 1787
Albany, NY 12237
(518) 486-7016
beei@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

1100 Myrtle Avenue
Brooklyn, NY 11206

March 2021

SITE No. C224312
NYSDEC REGION 2

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 1100 Myrtle Avenue site (the "Site") located at 1100 Myrtle Avenue in Brooklyn, 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.

How to Comment: NYSDEC is accepting written comments about the proposed plan, called a Draft Remedial Action Work Plan (RAWP) for 45 days, from **March 25 through May 8, 2021.**

- Access the Draft RAWP and other project documents online through the DECinfo Locator: <https://www.dec.ny.gov/data/DecDocs/C224312/>.
- 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 Track 2 restricted residential use remedy consists of:

- Excavation and off-site disposal of soil exceeding the restricted residential soil cleanup objectives (RRSCOs) to depths ranging from 3 to 16 feet below grade across the site;
- Excavation of soil to a depth of approximately 20 feet below grade in the northeastern portion of the site to remove a petroleum hotspot;
- Removal and off-site disposal of any underground storage tanks (USTs), if encountered;
- Installation of support of excavation (e.g., shoring) to enable deeper remedial excavations;
- Implementation of a Health and Safety Plan (HASP) and Community Air Monitoring Plan (CAMP) and screening soil for indications of contamination during all ground intrusive activities;
- Collection and analysis of post-excavation endpoint soil samples site-wide to evaluate the effectiveness of the remedy with respect to attainment of the RRSCOs;
- Importation of clean material that meets the established SCOs for use as backfill, as needed;

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- Installation of an active sub-slab depressurization system (SSDS) beneath the new building to prevent vapor intrusion;
- Installation of a soil vapor extraction system to remediate remaining petroleum-contaminated soil located immediately off-site under the sidewalk adjacent to the on-site petroleum hotspot;
- Implementation of a Site Management Plan (SMP) for long-term management of residual contamination and operation of the active SSDS; and
- Recording of an Environmental Easement to ensure proper use of the Site.
- If a Track 2 restricted residential use cleanup is not achieved, a site cover system will be installed, and the site will achieve a Track 4 restricted residential use remedy.

The proposed remedy was developed by Spenceran, Inc. (the "Applicant") after performing a detailed investigation of the Site under New York's Brownfield Cleanup Program (BCP). A Remedial Investigation Report (RIR), which describes the results of the Remedial Investigation (RI) conducted at the Site, was submitted to NYSDEC and is also available for review at the locations identified on Page 1.

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(s) 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 approximately 1.1 acres and is located in the Bedford Stuyvesant section of Brooklyn, and currently consists of a single-story grocery store, an attached single-story warehouse, and asphalt-paved and gravel parking lots. The site is bounded to the north by Myrtle Avenue and an overhead NYC Metropolitan Transit Authority (MTA) structure; to the east by an MTA support building followed by commercial buildings and elevated train tracks; to the south by Vernon Avenue followed by residential buildings; and to the west by a hotel and commercial buildings. Historically, the site was used for commercial and light industrial activities, including auto repair and furniture manufacturing. The planned site

redevelopment includes construction of a residential apartment building, grocery store, and parking garage. Thirty percent (30%) of the residential units will be designated as affordable.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's Environmental Site Remediation Database (by entering the site ID, C224312) at:

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

Summary of the Investigation: The primary contaminants of concern at the site are petroleum-related volatile organic compounds (VOCs), semi-volatile organic compounds, pesticides, polychlorinated biphenyls (PCBs), and metals in soil; and VOCs in soil vapor.

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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Site Location

