(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.



Where to Find Information

Access project documents through the DECinfo Locator and at these location(s):

Brooklyn Public Library - Leonard Branch

81 Devoe Street Brooklyn, NY 11211 (718) 486-6006

Brooklyn Community Board District 1

435 Graham Avenue Brooklyn, NY 11211 (718) 389-0009

(*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

Shaun Bollers, Project Manager NYSDEC 47-40 21st Street Long Island City, NY 11101 (718) 482-4096 shaun.bollers@dec.ny.gov

Project-Related Health Questions

Steven Berninger NYSDOH Empire State Plaza Corning Tower Rm 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

FACT SHEET

Brownfield Cleanup Program

34 Berry Street Brooklyn, NY 11249

July 2020

SITE No. C224268 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 34 Berry Street site ("Site") located at 34 Berry Street, 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 **July 9, 2020 through August 22, 2020**.

- Access the RAWP and other project documents online through the DECinfo Locator: https://www.dec.ny.gov/data/DecDocs/C224268/.
- 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 cleanup plan is described in a detailed RAWP. The proposed Track 4 restricted residential use remedy consists of:

- Upgrading the existing petroleum extraction system to include surfactant injection and groundwater recirculation to enhance the treatment and recovery of petroleum.
- Treatment of chlorinated solvents in groundwater by injecting oxygen and other amendments directly into the zone of contamination to enhance in-place biodegradation.
- Development and implementation of a Health and Safety Plan (HASP) and a Community Air Monitoring Plan (CAMP) for the protection of on-site remediation workers and community/residents during remediation activities
- Continuing operation of the existing passive sub-slab depressurization system
 and garage ventilation system to mitigate the potential migration of vapors
 into the building.
- Maintenance of the existing site cover system, which consists of the building's concrete foundation;
- Implementing a Site Management Plan (SMP), which will be required for long-term maintenance of the remedial systems.
- Recording of an Environmental Easement to ensure proper use of the site and to confirm that the engineering controls remain in place.

BROWNFIELD CLEANUP PROGRAM

The proposed remedy was developed by 34 Berry Street LLC ("applicant") after performing a detailed investigation of the site under New York's Brownfield Cleanup Program (BCP). A "Remedial Investigation Report", which describes the results of the site investigation, was approved by NYSDEC prior to preparation of the RAWP 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 0.83-acre site is an irregularly shaped lot bordered to the east by Berry Street, to the south by North 11th Street, to the west by a warehouse building used by the Brooklyn Brewery, and to the north by North 12th Street. It is currently developed with a seven-story residential building that fronts Berry and North 12th Streets. A basement level parking garage is located under the building, with an entrance ramp located on North 11th Street. A small, street-level valet parking lot is also located on North 11th Street. Previously, the site was occupied by the New York Quinine and Chemical Works until 1951. All on-site buildings were demolished in 2008 and the construction of the existing residential structure was completed in 2010.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's Environmental Site Remediation Database (by entering the site ID, C224268) at:

http://www.dec.ny.gov/cfmx/extapps/derexternal/index.cfm?pageid=3

Summary of the Investigation: The primary contaminants of concern identified at the site include:

- Petroleum in two separate areas on the eastern and western sides of the site).
- Petroleum-related volatile organic compounds (VOCs) and semi-volatile organic compounds (SVOCs) in groundwater that are associated with the free-phase fuel oil areas.
- Chlorinated solvent contaminants in groundwater and saturated soil in the southeast portion of the site.

Brownfield Cleanup Program: New York's 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: http://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: http://www.dec.ny.gov/pubs/109457.html

BROWNFIELD CLEANUP PROGRAM

Site Location Map

