



Department of
Environmental
Conservation

FACT SHEET

State Superfund Program

West Side Corporation
107-110 180th Street
Jamaica, NY 11433

SITE No. 241026
NYSDEC REGION 2

September 2020

Where to Find Information

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

Queens Borough Public Library*
89-11 Merrick Boulevard
(718) 990-0778

*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
Samantha Salotto, Project Manager
NYSDEC
625 Broadway, 12th Floor
Albany, NY 12233-7017
(518) 402-9903
samantha.salotto@dec.ny.gov

Project-Related Health Questions
Stephanie Selmer
NYSDOH
Empire State Plaza
Corning Tower Room #1787
Albany, NY 12237
(518) 402-7860
beci@health.ny.gov

For more information about New York's State Superfund Program, visit:
www.dec.ny.gov/chemical/8439.html

Cleanup Action to Begin at State Superfund Site

Action is about to begin that will address contamination related to the West Side Corporation—Operable Unit No. 2 (OU2) site (“site”) located at 107-110 180th Street, Jamaica, New York under New York’s State Superfund Program. Please see the map below for the site location and the OU2 treatment area. The cleanup activities will be performed by New York State Department of Environmental Conservation (NYSDEC) State Contractors.

Remedial activities are expected to begin in September 2020, and last about four months. The estimated cost to implement the remedy is \$3,137,721. The site is listed as a Class “2” site in the State Registry of Inactive Hazardous Waste Sites (list of State Superfund sites). A Class 2 site represents a significant threat to public health or the environment; action is required.

- Access project documents online through the DECinfo Locator: <https://www.dec.ny.gov/data/DecDocs/241026/>
- Documents also are available at the location(s) identified at left under “Where to find information.”

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:

- Install a network of oxidant injection wells to address the tetrachloroethene (PCE) plume in the shallow groundwater zone along 174th, 175th, 176th, and 177th Streets
- Install a network of oxidant injection wells to address the PCE plume in the intermediate groundwater zone on Sayres Avenue immediately east and west of Merrick Boulevard.
- Distribute the permanganate oxidant over two injection events for the shallow groundwater zone and three injection events for the intermediate groundwater zone.
- A long-term monitoring program will be implemented to evaluate the effectiveness of the remedy; and
- Development and implementation of a Site Management Plan (SMP). The SMP will include provisions to continue to evaluate and mitigate structures for the potential for soil vapor intrusion, as needed.

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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 cleanup activities are completed, NYSDEC will prepare a Final Engineering Report (FER). The FER will describe the cleanup activities completed and certify that cleanup requirements have been achieved or will be achieved.

NYSDEC will keep the public informed throughout the cleanup of the site.

Site Description: The site is located at 107-10 180th Street in Jamaica, NY. The site is 4.5 acres and includes a brick structure, approximately 21,600 square feet in size that is currently being used for dispatching, repairing and maintaining school buses. Bus storage (approximately 200 buses) at the site covers a majority of the open space. The site is bordered to the west and south by a NYCDEP maintenance and storage yard (Station 24). The area around the site building is paved with asphalt. The site property is surrounded by chain link and corrugated metal fencing. The site was used for the manufacture and distribution of ceramic pipes and fittings until 1969. From about 1969 to 1992, the site was used a storage and distribution center for laundromat supplies, hangers, plastic garment bags, and most notably dry-cleaning chemicals, including large quantities of PCE.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's Environmental Site Remediation Database (by entering the site ID, 241026) at:

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

Summary of the Investigation: The primary contaminants of concern within OU2 are chlorinated volatile organic compounds (CVOCs), specifically PCE, which are present in groundwater.

State Superfund Program: New York's State Superfund Program (SSF) identifies and characterizes suspected inactive hazardous waste disposal sites. Sites that pose a significant threat to public health and/or the environment go through a process of investigation, evaluation, cleanup and monitoring.

NYSDEC attempts to identify parties responsible for site contamination and require cleanup before committing State funds.

For more information about the SSF, visit:
<http://www.dec.ny.gov/chemical/8439.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>

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