



Department of
Environmental
Conservation

FACT SHEET

Brownfield Cleanup Program

2002-2024 Cropsey Avenue Site
2002-2024 Cropsey Avenue
Brooklyn, NY 11214

SITE No. C224169
NYSDEC REGION 2

April 2020

Where to Find Information

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

New Utrecht Branch Library

2214 Bath Avenue
Brooklyn, NY 11214
(718) 236-4086

Brooklyn Community Board 11

2214 Bath Avenue
Brooklyn, NY 11214
(718) 266-8800

Who to Contact

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

Project-Related Questions

Manfred Magloire, Project Manager
NYSDEC, Region 2 Office
47-40 21st Street
Long Island City, NY 11101
(718) 482-4078
manfred.magloire@dec.ny.gov

Project-Related Health Questions

Renata E. Ockerby, Project Manager
NYSDOH
New York State Department of Health
Corning Tower
Empire State Plaza,
Albany, NY 12237
(518) 402-7860
bee@health.ny.gov

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

Environmental Cleanup to Begin at Brownfield Site

Action is about to begin that will address contamination related to the 2002-2024 Cropsey Avenue site ("site") located at 2002-2024 Cropsey Avenue, Brooklyn, NY. Please see the map for the site location. The cleanup activities will be performed by 2002 Cropsey Associates, LLC ("applicant(s)") 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/C224169/>.
- The documents also are available at the location(s) identified at left under "Where to Find Information."

Remedial activities are expected to begin in June 2020 and last about 4 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:

- Treatment of contaminated groundwater by enhanced reductive dechlorination (ERD). ERD utilizes a carbon source similar to food grade sugars, molasses, lactate, etc. to stimulate microbial activity. The microbial organisms then consume the contaminants in groundwater (i.e., chlorinated volatile organic compounds);
- Implementing engineering controls consisting of a site cover system and existing sub-slab depressurization system (SSDS) to address remaining contamination in soil and soil vapor;
- Implementing a Health and Safety Plan and Community Air Monitoring Plan during all ground intrusive activities;
- Implementing a groundwater sampling plan to document remediation progress;
Implementing a Site Management Plan (SMP) for long term maintenance of the remedial systems; and
Recording of an Environmental Easement to ensure proper use of the site.

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.

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Next Steps: After the applicant(s) completes the cleanup activities, they will prepare a Final Engineering Report (FER) and submit it to NYSDEC. The FER will 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(s). The applicant(s) would be able to redevelop the site in conjunction with receiving a COC. In addition, the applicant(s):

- Would have no liability to the State for contamination at or coming from the site, subject to certain conditions; and
- 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, deed restrictions) or engineering controls (for example, a site cap) necessary at the site in relation to the issuance of the COC.

Site Description: The site is located at 2002-2024 Cropsey Avenue in Brooklyn, NY and is identified as Block 6467 and Lot 1 on the New York City Tax Map. The site is approximately 0.49-acres and is bounded by Cropsey Avenue to the northeast, 20th Avenue to the northwest, a residential building with subgrade parking to the south and southwest, and Bay 25th Street to the southeast. The site is currently improved with a single-story, multi-unit retail building with a partial basement. Tenants include a dry cleaner, luncheonette, a nail salon, convenience store, and a drug store.

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

site ID, C224169) at:

<http://www.dec.ny.gov/cfm/external/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 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 DEC 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>

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Site Location Map

