

(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 and at these location(s):

Brooklyn Public Library Cypress Hills Branch

1197 Sutter Avenue
Brooklyn, New York 11208
(718) 277-6004

Brooklyn Community Board 5

127 Pennsylvania Avenue
Brooklyn, New York 11207
(718) 498-5711

*(*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

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

Project-Related Health Questions

Stephen Lawrence
NYSDOH
Empire State Plaza
Corning Tower Room 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

Atlantic Chestnut – Lot 2

254 Euclid Avenue
Brooklyn, NY 11208

July 2020

SITE No. C224235

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 Atlantic Chestnut – Lot 2 site (“Site”) located at 254 Euclid Avenue, Brooklyn, NY. Please see the map for the Site location.

Based on the findings of the investigation, NYSDEC in consultation with the New York State Department of Health (NYSDOH) has determined that the Site poses a significant threat to public health or the environment. This decision is based on the potential for off-site migration of contaminants in soil vapor.

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 23 through September 5, 2020**.

- Access the Draft RAWP and other project documents online through the DECinfo Locator: <https://www.dec.ny.gov/data/DecDocs/C224235/>
- 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 Restricted Residential Use remedy consists of:

- Excavation and off-site disposal of soil/fill exceeding restricted residential soil cleanup objectives (RRSCOs) to a depth of 15 feet below grade across the entire site, and contaminant source areas to depths above the groundwater table;
- Removing any underground storage tanks (USTs);
- Treating contaminated groundwater through injection of chemical oxidants;
- Extracting Non-Aqueous Phase Liquid (NAPL) from groundwater for off-site disposal;
- Installation of an active sub-slab depressurization system (SSDS) and a soil vapor extraction system (SVES);
- Collecting and analyzing endpoint soil samples and post-remedial groundwater samples to confirm attainment of the remedy;
- Importing material that meets the established soil cleanup objectives (SCOs) for use as backfill, as needed;
- Implementing a Health and Safety Plan (HASP) and Community Air Monitoring Plan (CAMP) during all ground-intrusive activities, including soil disturbance and loading;

BROWNFIELD CLEANUP PROGRAM

- Implementing a Site Management Plan (SMP) for long term maintenance of the remedial systems; and
- Recording of an Environmental Easement (EE) to ensure proper use of the Site.

The proposed remedy was developed by Atlantic Chestnut Affordable Housing LLC (“Volunteer”) after conducting detailed investigations of the Site prior to and under New York's Brownfield Cleanup Program (BCP).

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 81,783 square feet and consists of a series of vacant, interconnected, fire-damaged factory buildings. The site is bounded to the north by the Atlantic Chestnut – Lot 1 BCP site (C224234) followed by Fulton Avenue and the elevated J and Z Metropolitan Transit Authority subway tracks; to the east by Euclid Avenue, followed by residential and commercial properties; to the south by the Atlantic Chestnut – Lot 3 BCP site (C224236), followed by Atlantic Avenue; and to the west by Chestnut Street, followed by vacant land, Dinsmore Place, and commercial properties. The site is located in an urban area predominantly consisting of residential, commercial, transportation, and manufacturing uses. The site has been vacant since a July 2012 fire.

Records indicated that the site was historically developed with industrial and manufacturing uses, including the Columbia Machine Works and Malleable Iron Company, the Columbia Cable and Electric Corporation, Blue Ridge Farms, Inc. and Chloe Foods Corp. between 1908 and 2012. Additional site details, including environmental and health assessment summaries, are available on NYSDEC's Environmental Site Remediation Database (by entering the Site ID, C224235) at:

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

Summary of the Investigation: The primary contaminants of concern at the site are chlorinated solvent-related volatile organic compounds (CVOCs), which are present on the central and southern portions of the site in shallow and deep soil, and site-wide in groundwater and soil vapor; semivolatile organic compounds (SVOCs) and metals in soil site-wide; and lead on the southwestern portion of the site in soil at hazardous waste concentrations. Separate-phase petroleum is also present in groundwater on the southwestern portion of the site.

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:
<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

