

Where to Find Information:

DEC Info Locator – Web Application https://www.dec.ny.gov/data/DecDocs/ C360182/

New Rochelle Public Library

1 Library Plaza New Rochelle, NY 10801 (914) 632-7878

(*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

Michael Kilmer, Project Manager NYSDEC 21 S. Putt Corners Rd New Paltz, NY 12561 (845) 633-5463 michael.kilmer@dec.ny.gov

Project-Related Health Questions

Dan Tucholski NYSDOH Empire State Plaza Corning Tower, Room 1787 Albany, NY 12237 (518) 402-7860 beei@health.ny.goy

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

FACT SHEET

Brownfield Cleanup Program

Centre Ave Development South 33 Centre Ave New Rochelle, NY 10801

SITE No. C360182 NYSDEC REGION 3

June 2020

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 Centre Ave Development South site ("site") located at 33 Centre Ave, New Rochelle, Westchester County. 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 nature of the existing contaminants identified at the site, confirmed off-site impacts of contaminants in the groundwater, and the potential for human exposure to site-related contaminants via soil vapors.

How to Comment: NYSDEC is accepting written comments about the proposed plan, called a "Draft Remedial Action Work Plan (RAWP)" for 45 days, from **June 3 through July 18, 2020**.

- Access the RAWP and other project documents online through the DECinfo Locator: https://www.dec.ny.gov/data/DecDocs/C360182/.
- 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 site is currently being excavated as part of an interim remedial measure which includes the removal of all soil on-site. The proposed multiple track remedy to address contamination in other media consists of:

- Removal of contaminated groundwater through pumping, with treatment of the removed groundwater on-site before off-site disposal;
- Treating remaining groundwater contamination in the bedrock through injection of chemical oxidants and micro zero valent iron into the groundwater;
- Installing a sub-slab depressurization system to mitigate any future soil vapor intrusion to the proposed on-site structure;
- Collecting and analyzing post-remedial groundwater, sub-slab air, and indoor air samples to evaluate the effectiveness of the remedy;
- Implementing a Health and Safety Plan and Community Air Monitoring Plan during all ground intrusive activities;
- If an unrestricted use cleanup is not achieved, implementation of a Site Management Plan (SMP) would also be required for long term maintenance of the remedial systems.

- If an unrestricted use cleanup is not achieved, recording of an Environmental Easement to ensure proper use of the site may be necessary.
- The potential for off-site soil vapor intrusion will be evaluated, and addressed, if necessary, by the State since the BCP applicant (volunteer) for this site is not the party responsible for the contamination.

The proposed remedy was developed by Huguenot Partners LLC ("applicant") after performing a detailed investigation of the site 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 0.46-acres and is bordered on the west by Relyea Place, on the north by Centre Avenue, and on the east by Huguenot Street.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's Environmental Site Remediation Database (by entering the site ID, C360182) at:

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

Summary of the Investigation: Polycyclic aromatic hydrocarbons (PAHs), metals, and pesticides were found in subsurface soils at concentrations above use-specific soil cleanup objectives. The PAHs, metals, and pesticides are present at depths down to bedrock at 12 feet below grade and are likely the result of past site uses and historic fill, which is present throughout the site. Volatile organic compounds (VOCs) found in groundwater included chemicals related to the most recent on-site use for electroplating and metal

finishing. Multiple VOCs identified in the groundwater were also found at elevated levels in soil vapor on-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 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

BROWNFIELD CLEANUP PROGRAM

Site Location Map

