

Where to Find Information

Access project documents through the DECinfo Locator https://www.dec.ny.gov/data/DecDocs/447047/ and at these location(s):

Schenectady County Public Library

99 Clinton St Schenectady NY 12305 (518) 388 4500

(*Repositories may be 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

Ruth Curley, Project Manager NYSDEC 625 Broadway Albany NY 12223-7016 Tel:(518) 402-9480

Email: ruth.curley@dec.ny.gov

Project-Related Health Questions

Jaquelyn Nealon NYSDOH Empire State Plaza Corning Tower Room 1787 Albany NY 12237 Tel: (518) 402-7883 email: beei@health.ny.gov

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

FACT SHEET

State Superfund Program

222 South Ferry Street 222 South Ferry Street Schenectady, NY 12305

October 2020

SITE No. 447047 NYSDEC REGION 4

Interim Remedial Measure Public Comment Period Announced

The New York State Department of Environmental Conservation (NYSDEC), in consultation with the New York State Department of Health (NYSDOH), is proposing an expedited cleanup of contamination at the 222 South Ferry Street site ("site") located at 222 South Ferry Street in Schenectady. Please see the map for the site location.

NYSDEC is conducting a public comment period because this Interim Remedial Measure (IRM) is likely to represent a significant part of the cleanup for the site. The expedited cleanup activities are expected to begin in late November 2020 and last approximately two weeks. The activities will be performed by environmental contractors, working directly for, and overseen by, NYSDEC.

How to Comment: NYSDEC is accepting written comments about the proposed plan for 30 days, from October 21 through November 22, 2020.

- Access the IRM scope of work and other project documents online through the DECinfo Locator:
- https://www.dec.ny.gov/data/DecDocs/447047/.
- 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.

The site is listed as a class "2" site in the State Registry of Inactive Hazardous Waste Disposal Sites (list of State Superfund sites). A class 2 site represents a significant threat to public health or the environment; action is required.

Draft Interim Remedial Measure (IRM) Work Plan: An IRM is a cleanup activity that may be performed when a source of contamination or exposure pathway (the way in which a person may contact contamination) can be effectively addressed without extensive investigation and evaluation.

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The draft IRM work plan describes the proposed cleanup activities including:

- Treatment of contaminated groundwater through injection of a solution containing biological cultures and iron. The solution will promote anaerobic (without oxygen) biodegradation of the contaminants in the groundwater. An area of approximately 60 feet by 60 feet in the center of the site will be treated.
- Collection and analysis of groundwater samples after the treatment to evaluate the effectiveness of the remedy; and
- Implementation of a Health and Safety Plan and Community Air Monitoring Plan during all ground intrusive activities.

Next Steps: NYSDEC will consider any public comments, revise the plan as necessary, and approve the IRM work plan in consultation with the New York State Department of Health (NYSDOH). The approved work plan will be made available to the public (see "Where to Find Information" on front page).

Upon completion of the expedited cleanup activities, a Construction Completion Report will be prepared that describes the activities that were performed.

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

Site Description: The site parcel is 0.92 acres and is currently used as a parking lot. The parcel is bounded on the west by Church Street and on the east by South Ferry Street. Vegetation is present along on northwestern and southeastern portions of the site. A 4-foot high chain-link fence exists along the northern and southern borders of the site. The site's historic uses included auto repair, a paint shop, trucking and a storage facility. However, the property has been vacant since at least 2007. Historic maps indicate use of the property for auto repair in the general vicinity of the site contaminants.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's Environmental Site Remediation Database (by entering the site ID, 447047) at:

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

Summary of the Investigation: The primary contaminants of concern at the site are chlorinated volatile organic compounds (including trichlorethylene (TC) and cis 1,2 dichloroethene), which are present in soil and groundwater, primarily in the center of the site. Soil vapor sampling indicated that any future construction at the site should incorporate soil vapor intrusion mitigation measures into the design. Concentrations in off-site samples were low and did not represent a concern for soil vapor intrusion.

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: https://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: https://www.dec.ny.gov/pubs/109457.html

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Site Location Map

