



Department of  
Environmental  
Conservation

# FACT SHEET

State Superfund Program

222 South Ferry Street

222 South Ferry Street  
Schenectady, NY 12301

August 2022

SITE No. 447047

NYSDEC REGION 4

## Where to Find Information

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

### Document Repository Name

Schenectady Library  
Reference Desk  
99 Clinton Street  
Schenectady, NY 12301  
Phone: 518 388-4500

Site specific documents may be found online through the DECinfo Locator  
<https://www.dec.ny.gov/data/DecDocs/447047/>

## Who to Contact

Comments and Questions are welcome and should be directed to:

Ruth Curley, Project Manager  
NYSDEC  
625 Broadway  
Albany NY 12233-7016  
(518) 402-9480  
[Ruth.curley@dec.ny.gov](mailto:Ruth.curley@dec.ny.gov)

## Project-Related Health Questions

Jacquelyn Nealon  
NYSDOH  
Empire State Plaza  
Corning Tower Room 1787  
Albany NY 12237  
(518) 402-7883  
[beej@health.ny.gov](mailto:beej@health.ny.gov)

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

## Notice of Availability: Record of Decision

The New York State Department of Environmental Conservation (NYSDEC) announces that it has issued the Record of Decision (ROD) for the Former 222 South Ferry Street site ("site") located at 222 South Ferry Street, Schenectady. Please see the map for the site location.

The ROD presents the remedy selected to address contamination related to the site and why the remedy was chosen. The ROD also includes a Responsiveness Summary that addresses public comments received about the proposal. The investigation and remedy, implemented by the state under the State Superfund Program, cost approximately \$600,000, and the NYSDEC recovered \$215,000 of those costs.

On July 19, 2022 NYSDEC held a virtual public meeting presenting the Proposed Remedial Action Plan for the site. The comments received at this meeting and during the public comment period (July 7, 2022 through August 6, 2022), along with the administrative record, were considered in preparing the final ROD for the site.

- Access the ROD 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."

**Record of Decision:** NYSDEC is issuing a No Further Action Record of Decision (ROD), based on the results of the investigation at the site and actions that have already been implemented at the site.

The following is a summary of the actions described in the ROD:

- In-Situ Enhanced Bioremediation- This process was used to treat chlorinated volatile organic compounds in groundwater, primarily in the center of the site. The biological breakdown of contaminants was enhanced by including soluble iron and a nutrient source for the biological agents. The compounds were directly injected into the subsurface through well screens from 5-16 feet below grade, at intervals of approximately 10 feet on center in the source areas on-site. Sixty five (65) injection points were used to treat the groundwater.
- Site Cover System - The site was already paved, and additional areas of crushed stone were placed along the edges where pavement was not in place. The remedy requires that maintenance of the site cover system.

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- Development of a Site Management Plan (SMP) for long-term management of remaining contamination as required by the Environmental Easement, including plans for: (1) Institutional and Engineering Controls (IC/ECs); (2) monitoring; (3) operation and maintenance; and (4) reporting.
- Recording of an Environmental Easement to control future land use and to prevent future exposure to any contamination remaining at the site.

**Site Description:** The site is approximately 0.98 acres and the property consists of an asphalt-paved parking lot. The northwest and southeast corners of the property have a crushed stone cover system rather than asphalt.

The parcel is bounded on the west by South Church St. and on the east by South Ferry St. To the north, there is a parking lot and to the south, there is a mixture of vacant commercial and residential properties. The site was formerly used as a trucking facility, but the buildings were removed and the site has been vacant since at least 2007.

Based on discussion with the current owner, the site will continue to be used for parking, primarily for use by Schenectady County Community College students. No redevelopment is currently anticipated.

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

**Summary of the Investigation:** Prior to remediation, the primary contaminants of concern were cis-1,2 dichloroethene (DCE) and vinyl chloride in the groundwater and soil vapor. Remedial actions have successfully reduced the groundwater contamination by over 99% for cis-1,2 DCE and vinyl chloride. The materials injected into the groundwater to achieve this reduction will continue to reduce groundwater contamination. Residual contamination in the soil, groundwater and soil vapor will be managed under a Site Management Plan.

The site has been remediated to commercial clean-up objectives, which allows for commercial and industrial use if permitted by local zoning.

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

**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 before committing State funds for investigation and cleanup.

For more information about the SSF, visit:

<https://www.dec.ny.gov/chemical/8439.html>

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***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.***

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## Stay Informed With DEC Delivers

Sign up to receive site updates by email:

[www.dec.ny.gov/chemical/61092.html](http://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



### Site Map

222 S Ferry St  
Schenectady, NY  
Site No. 447047



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<b>বাঙালি Bengali</b>	এই নথিটি আপনি বুঝতে পারেন এমন একটি ভাষায় অনুবাদ করতে, নিম্নলিখিত ব্যক্তির সাথে যোগাযোগ করুন। অনুবাদের জন্য কোন চার্জ দিতে হবে না।
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**Contact: Ruth Curley, (518)402 9480 [ruth.curley@dec.ny.gov](mailto:ruth.curley@dec.ny.gov)**