

(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](http://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

# FACT SHEET

## State Superfund Program

Friedrichsohn Cooperage Site  
153-155 Saratoga Avenue  
Waterford, NY 12188

**SITE No. 546045**  
**NYSDEC REGION 5**

March 2020

### Where to Find Information

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

#### Waterford Town Hall

65 Broad Street  
Waterford, NY  
(518) 235-8282

### Whom to Contact:

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

#### Project-Related Questions

Steven Scharf, P.E. Project Manager  
NYSDEC  
625 Broadway  
Albany, NY 12233-7015  
(518) 402-9620  
[steven.scharf@dec.ny.gov](mailto:steven.scharf@dec.ny.gov)

#### Project-Related Health Questions

Sarita Wagh  
NYSDOH  
Bureau of Environmental Exposure  
Investigation  
New York State Department of Health  
Empire State Plaza  
Corning Tower, Room 1787  
Albany, New York, 12237  
(518)402-7860  
[bee@health.ny.gov](mailto:bee@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)

## Cleanup Action to Begin at State Superfund Site

Remedial Action is about to begin that will address contamination related to the Former Friedrichsohn Cooperage site ("site") located at 153-155 Saratoga Avenue, Waterford (Saratoga County), under New York's State Superfund Program. Please see the map for the site location. The cleanup activities are being undertaken by General Electric and SI Group ("remedial parties") with oversight provided by the New York State Department of Environmental Conservation (NYSDEC).

### March 18, 2020: Waterford Town Hall 65 Broad Street, Waterford, NY

**Project Update Availability Session: 3:00 PM to 5:00 PM**  
**Project Update Presentation Session with Q&A: 7:00 PM**

NYSDEC invites you to either of the above sessions regarding cleanup activities about to begin at the site. The availability session provides an opportunity to view project-related poster boards. This will be followed by a more formal presentation of upcoming activities along with Q&A.

Remedial activities are expected to begin in February 2020, and last approximately 11 months. The estimated cost to implement the remedy is \$7.5 million. 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.

- Access project documents online through the DEC infoLocator: <https://www.dec.ny.gov/data/DecDocs/546045/>.
- Documents also are available at the location(s) identified at left under "Where to find information."

**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:

- Construction of cofferdams in the Old Champlain Canal (Canal) so sediment removal from the Canal can be completed in dry conditions.
- A drainage course will be constructed in the area of the Fulton Street Bridge to allow for drainage from the Canal while the cofferdams are in place.

# STATE SUPERFUND PROGRAM

- A temporary water treatment system will be assembled on the site to treat water from the excavation area. Treated water will be discharged back to the Canal, outside of the remediation area.
- Excavation and off-site disposal of soils/sediments that exceed cleanup objectives.
- Clean fill will be placed in the canal following sediment removal to restore excavated areas. The banks of the Canal will be restored and revegetated. Tree removal from the top of bank will be limited, to the extent possible, while still achieving remedial objectives.
- The Canal will be restored to meet the New York State Canal Corporation requirements.
- On-site, a shoring system will be installed to allow for the excavation of soil to bedrock (approximately 10 to 15 feet deep) in the central portion of the site.
- The excavation will be backfilled with soil and compacted.
- A two-foot soil cover will be installed over the entire site and revegetated.

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, and dust and odor suppression measures. Close coordination will be maintained with the New York State Canal Corporation to ensure that there is no impact to Canal navigation operations during this remediation project.

**Next Steps:** Clearing of the site and selective tree removal along the walking path on the south bank of the Canal is scheduled to occur in late February/March 2020. Equipment and site setup will occur in March 2020. After cleanup activities are completed, the remedial parties will prepare a Final Engineering Report (FER). The FER will describe the cleanup activities completed and certify that cleanup requirements have been achieved.

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

**Site Description:** The site is located at 153-155 Saratoga Avenue, in the Town of Waterford, Saratoga County. The site, currently a vacant lot, is approximately 0.45 acres in size and has approximately 315 feet of frontage on Saratoga Avenue (Route 32). The Old Champlain Canal borders the site on the side opposite the road. Residential properties are adjacent to

the site on Saratoga Avenue; residential and commercial properties are also located across from the site on Saratoga Avenue. The site is currently zoned as residential.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's Environmental Site Remediation Database (by entering the site ID, 546045) at:

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

**Summary of the Investigation:** The contaminants of concern at the site include polychlorinated biphenyls (PCBs), chlorinated volatile organic compounds, benzene, toluene, ethylbenzene, xylenes, phenolic compounds, hexachlorobenzene, and metals.

**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:

<http://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.

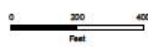
## DECinfo Locator

Interactive map to access DEC documents and public data about the environmental quality of specific sites: <http://www.dec.ny.gov/pubs/109457.html>

# STATE SUPERFUND PROGRAM



Service Layer Credits: ESRI, Accessed December, 2019



Coordinates System:  
NAD 1983 StatePlane New York  
East FIPS 5101 Feet

**Legend**

- Closed Control Gate
- Cofferdam
- Sediment Removal Area
- OCC South
- Former Cooperage Site



FRIEDRICHSOHN COOPERAGE SITE  
WATERFORD, NEW YORK

**SITE LOCATION MAP**

080987-65  
Dec 9, 2019

**FIGURE 1**