



Department of
Environmental
Conservation

FACT SHEET

Schenectady International
10th Street Plant
Operable Units 1 and 2
1460 Tenth Ave.
Schenectady, NY

SITE No. 447007

NYSDEC REGION 4

May 2018

Where to Find Information:

Project documents are available at the following location(s) to help the public stay informed.

Schenectady County Public Library
99 Clinton St
Schenectady, NY 12305
(518) 388-4500
Call for hours

NYSDEC, Region 4 Office

1130 N. Westcott Rd.
Schenectady, NY 12306
Call in advance: (518) 357-2349
Hours: Mon. to Fri. 8AM to 4 PM

Who to Contact:

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

Project Related Questions

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Schenectady, NY 12306
(518) 357-2349
kevin.sarnowicz@dec.ny.gov

Public Health Questions:

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Empire State Plaza
Corning Tower Room 1787
Albany, NY 12237
(518) 402-7860
bee@health.ny.gov

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

NYSDEC Announces Reclassification of Site on Superfund Registry; Certifies Cleanup Requirements Achieved at State Superfund Site

The New York State Department of Environmental Conservation (NYSDEC) has determined that the cleanup requirements to address contamination related to the Schenectady International 10th Street Plant site (the "site") located at 1460 10th Avenue in Schenectady, Schenectady County, under Order on Consent with the responsible party have been or will be met. Please see the map for the site location. The cleanup activities were paid for and performed by Schenectady International Group (SIG) ("Remedial Party") with oversight provided by NYSDEC.

NYSDEC has approved a Final Engineering Report (FER) and issued a Certificate of Completion (COC) for the site. Copies of the FER and Notice of the COC are available at the location(s) identified under "Where to Find Information" on the left side of the page.

Completion of the Project:

Following site cleanup, NYSDEC reclassified the site from Class 2 (significant threat to public health or environment - action required) to Class 4 (site properly closed – requires continued management) for the following reason(s):

- Soil vapor extraction (SVE) has been done - SVE is a technology used to treat residual volatile organic compounds (VOCs) in the soil. The subsurface was heated to facilitate the volatilization of contaminants, and the VOCs were captured within extraction wells and treated prior to discharge to the atmosphere.
- Groundwater pump and treat has been done - The contaminated groundwater was pumped and treated by the onsite treatment plant for the purpose of lowering the water table for the SVE system to remediate additional contaminated soil.
- Installation of a "French drain" groundwater interception trench to prevent contaminated groundwater from leaving the site by collecting and diverting it to a wet well will continue to be pumped for the foreseeable future. Wet well water is pumped to the onsite treatment system for treatment.
- Site Cover System has been done - The contaminated areas required a cover system consisting of asphalt pavement that was placed after the excavation activities. The asphalt will be repaired after the SVE portion of the remedy is disassembled during the summer of 2018 and will be maintained.
- Implementation 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; (4) reporting and (5) Soil Vapor Intrusion has been done.
- Recording of an Environmental Easement, including ICs, to prevent future exposure to any residual contamination remaining at the Site has been done.

Final Engineering Report (FER) Approved: NYSDEC has approved the FER, which:

- 1) Describes the cleanup activities completed.
- 2) Certifies that cleanup requirements have been or will be achieved for the site.

STATE SUPERFUND PROGRAM

- 3) Describes any institutional/engineering controls to be used. An institutional control is a non-physical restriction on use of the site, such as a deed restriction, when contamination left over after the cleanup action makes the site suitable for some, but not all uses. An engineering control is a physical barrier or method to manage contamination such as a cap or vapor barrier.
- 4) Certifies that a site management plan for any engineering controls used at the site has been approved by NYSDEC.

The following institutional controls have been put in place on the site:

- Site Management Plan
- Groundwater Use Restriction
- Land Use Restriction
- Environmental Easement

The following engineering controls have been put in place on the site:

- French drain groundwater interception collection trench
- Groundwater Treatment Plant
- Low thermal soil vapor extraction system
- Groundwater pump and treat system

Next Steps:

With its receipt of a Certificate of Completion (COC), the remedial party is eligible to redevelop the site. In addition, the Remedial Party has no liability to the State for contamination at or coming from the site, subject to certain conditions.

A COC may be modified or revoked if, for example, there is a failure to comply with the terms of the order or agreement with NYSDEC.

Site Description and Background: The Schenectady International "10th Street Plant" is in an urban area located at the intersection of 10th Avenue and Oak Street in Schenectady, NY. The site is approximately 5.0 acres in size. From the early 1900s to 1997, Schenectady International, Inc. (predecessor to the current owner - SI Group) manufactured insulating coatings and other chemical products at their 10th Street Plant. Spills and waste handling resulted in releases to the environment.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's Environmental Site Remediation Database (by entering the Site ID, 447007) at:

<http://www.dec.ny.gov/cfm/external/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 and require cleanup before committing State funds.

For more information about the SSF, visit:

<http://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.

Receive Site Fact Sheets by Email

Have site information such as this fact sheet sent right to your email inbox. NYSDEC invites you to sign up with one or more contaminated sites county email listservs available at the following web page:

www.dec.ny.gov/chemical/61092.html

It's quick, it's free, and it will help keep you better informed. As a listserv member, you will periodically receive site-related information/announcements for all contaminated sites in the county(ies) you select.

Note: Please disregard if you already have signed up and received this fact sheet electronically.

STATE SUPERFUND PROGRAM

Site Location Map



Electronic copies:

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105 Jay Street
Schenectady NY 12305

Honorable Paul LaFond
Commissioner of General Services
City of Schenectady
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105 Jay Street
Schenectady NY 12305

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Schenectady NY 12305

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Schenectady NY 12303

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Schenectady NY 12303

Guy M. Beauchamp
1431 Tenth Ave
Schenectady NY 12303

Resident
1433 Tenth Ave.
Schenectady NY 12303

Erman Juman
1427 Tenth Ave.
Schenectady NY 12303

Resident
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Schenectady NY 12303

Raul Class
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Schenectady NY 12303

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Schenectady NY 12303

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Schenectady NY 12303

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Schenectady NY 12303

Bholanauth Ragnonath
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Schenectady NY 12303

Basoondai Alli, Resident
1378 Tenth Ave
Schenectady NY 12303

Resident-1370 Tenth Ave.
SURA
105 Jay Street, Room 201
Schenectady NY 12305

Empty Lot- 1265 Congress St
SURA
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Schenectady NY 12305

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The Daily Gazette
2345 Maxon Road Ext.
Schenectady NY 12308

Times Union
PO Box 1500
News Plaza
Albany NY 12212

Capital District Business Review
40 British America Boulevard
Latham NY 12210

Current Occupant
18 LedgeStone Road
Troy NY 12180

Current Occupant
123 Fonda Road
Cohoes NY 12047

Current Occupant
124 Fonda Road
Cohoes NY 12047

Current Occupant
32 Lockrow Avenue
Albany NY 12205

Current Occupant
116 Fonda Road
Cohoes NY 12047

Current Occupant
121 Fonda Road
Cohoes NY 12047

Current Occupant
122 Fonda Road
Cohoes NY 12047

Current Occupant
130 Fonda Road
Cohoes NY 12047