

Department of Environmental Conservation

Where to Find Information:

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

Potsdam Public Library 2 Park Street Potsdam, NY 13676 (315) 265-7230

Project documents also are available on the NYSDEC website at: http://www.dec.ny.gov/chemical/37560.html

Who to Contact:

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

Project-Related Questions Peter Ouderkirk, Project Manager NYSDEC 317 Washington St., Watertown (315) 785-2513 peter.ouderkirk@dec.ny.gov

Project-Related Health Questions Renata Ockerby NYSDOH Corning Tower, Albany (518) 402-7860 <u>beei@health.ny.gov</u>

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

FACT SHEET

State Superfund Program

Waste Stream Inc. 147 Outer Maple Street Potsdam, NY 13676

SITE No. 645022 NYSDEC REGION 6

May 2019

Cleanup Action to Begin at State Superfund Site

Action is about to begin that will address contamination related to the Waste Stream Inc. site ("site") located at 147 Outer Maple Street, Potsdam, under New York's State Superfund Program. The site is listed as a Class "2" site in the State Registry of Inactive Hazardous Waste Sites (list of State Superfund sites). A Class 2 site represents a significant threat to public health or the environment; action is required. The cleanup activities will be performed by Waste Stream Group "remedial party" with oversight provided by the New York State Department of Environmental Conservation (NYSDEC). Documents related to the cleanup of this site are available at the location(s) identified to the left under "Where to Find Information."

Remedial activities are expected to begin in May 2019, with completion in the spring of 2020. The current estimated cost to implement the remedy is \$9,500,000.

<u>**Highlights of the Upcoming Cleanup Activities**</u>: The goal of the cleanup action is to achieve cleanup levels that protect public health and the environment. The key components of the remedy are:

- Excavating approximately 5,300 cubic yards (CY) of contaminated on-site soil, approximately 100 CY of off-site soil along the southern property line, and approximately 4,900 CY of contaminated sediment from the Northern Drainage Area (NDA; see attached figure) that contain polychlorinated biphenyls (PCBs). This soil and sediment will be disposed of at an off-site, permitted hazardous waste facility.
- Excavating approximately 5,000 CY of off-site soil that contains volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), PCBs, and metals above cleanup objectives (SCOs). The soil will be consolidated on-site in the Consolidation Area (see attached figure).
- Excavating approximately 21,300 CY of on-site and off-site sediment from the Southern and Northern Drainage Areas that contain elevated levels of PCBs. The sediment will be consolidated on-site beneath a soil cover.
- A minimum 24-inch thick layer of clean soil will be used to: backfill all on-site and off-site soil excavations, cover any remaining areas of residual contamination above the cleanup objectives, and cover the soil and sediment that is consolidated on-site. These areas will be underlain by a demarcation layer.
- The wetlands will be restored with appropriate fill, topsoil, wetland seed mixtures, shrubs, and trees to create a natural condition.

Waste Stream Inc. (Site No.: 645022)

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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 onsite workers and residents and includes required air monitoring as well as dust and odor suppression measures.

<u>Next Steps</u>: Following the completion of the remedial construction activities the remedial party will prepare a Site Management Plan (SMP) that will detail the post-remedial action activities to be conducted at the site. In general, the SMP will provide the methods and protocols to be followed when conducting post-remediation monitoring:

- Managing the cover to restrict excavation below the cover's demarcation layer.
- Testing, properly handling, and managing excavated soil to protect the health and safety of workers and the nearby community.
- Monitoring biota, groundwater, surface water, sediment, and soil, to confirm the effectiveness of the remedy.
- Monitoring the wetlands to confirm the habitat has been restored to its natural condition.

After cleanup activities are completed, the remedial party will prepare a Final Engineering Report (FER). The FER will describe the cleanup activities completed and certify that cleanup requirements have been achieved or will be achieved

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

Site Description: The site is located at 147 Outer Maple Street, just west of the Village of Potsdam, and consists of approximately 27 acres. The site had been used for primarily scrap metal recycling but is currently vacant and all on-site structures have been demolished. Historic operations led to contamination at the site and an off-site area consisting primarily of wetlands. The site is bounded by another scrap yard to the west, undeveloped land to the north, a wetland to the east and an industrial area and State Route 11 to the south.

Additional Site details, including environmental and health assessment summaries, are available on NYSDEC's Environmental Site Remediation Database (by entering the Site ID, 645022) at:

http://www.dec.ny.gov/cfmx/extapps/derexternal/index.cfm? pageid=3 <u>Summary of the Investigation</u>: Based on the results of prior investigations, PCBs are the primary constituent of concern (COC) in surface and subsurface soil and sediment at the site. Additional COCs include VOCs in groundwater and SVOCs and metals in soil.

<u>State Superfund Program</u>: 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 at:

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 counties you select.

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

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Site Location opproximate Site Location Off-site Area Approximate extent of Northern Drainage Area (NDA) 1.25 2.5 **Consolidation Area** On-site Area Waste Stream Inc. #645022 Off-site Swale Southern Drainage Area (SDA) United States Highway 11 Maple Street

250

500

1,000