

Saranac Lake, NY

Ongoing Cleanup Activities

The New York State Department of Environmental Conservation (DEC) continues remediation work at the Former Saranac Lake Gas Company, Inc., site, located at 24 Payeville Lane in the Village of Saranac Lake. Our top priority continues to be the safety of the surrounding community.

WHO TO CONTACT:

COMMENTS AND QUESTIONS ARE ALWAYS WELCOME. Please direct these to the following contacts:

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FOR MORE INFORMATION ABOUT THE SITE:

State Superfund Program
DEC Saranac Lake Website (Site #516008):
<https://www.dec.ny.gov/chemical/114312.html>

Saranac Lake - Progress to Date

Remedial construction activities continue at the Saranac Lake Gas Company, Inc., site to address on-site soil and groundwater that is impacted with contamination associated with a former manufactured gas plant (MGP). Contaminants include coal tar and elevated levels of MGP wastes, including polyaromatic hydrocarbons (PAHs), benzene, toluene, ethylbenzene, and xylene (BTEX compounds) that have been detected above New York State standards, criteria, and guidance (SCG) levels in soil and groundwater. In-situ (i.e., in-place) solidification (ISS) is the primary remedy,



Active In-Situ Solidification.

which involves mixing the subsurface contamination with a binding agent to create a solid mass that prevents contaminant migration. DEC began remedial construction in April 2021, and progress to date includes:

- DEC has treated approximately 17,500 cubic yards of impacted soil via ISS. At the completion of the project, approximately 37,000 cubic yards of soil will be treated.
- DEC has directed the removal of approximately 4,000 cubic yards of impacted soil not suitable for solidification, as well as site-related demolition debris, off-site for proper disposal. At the completion of the project, approximately 8,800 cubic yard of material will be transported off-site for disposal, including impacted soil located just outside the site, as well as impacted soil adjacent to Brandy Brook.
- Areas where ISS is complete are being prepared for construction of a clean soil cover to protect the solidified soil from freeze-thaw conditions.



Loading demolition debris for off-site disposal



Area where ISS is complete and ready for cover material.

Community Air Monitoring Program

The air monitoring program continues throughout remedial activities and includes perimeter air monitoring conducted 24 hours a day to ensure that dust and volatile organic compounds (VOCs) are not migrating from the site at level that would cause health concerns.



Spraying foam on exposed areas to minimize odors.

Site personnel are continuously monitoring odors that emanate from disturbed impacted soil and are controlling odors on-site to the extent practicable.

To address odors from the site, DEC is applying foam and other odor suppressants to exposed soil, covering stockpiles with plastic covers at the end of each day, ensuring trucks leaving the site are covered, limiting the size of open excavation areas, and several misters placed around the site spray odor neutralizers throughout the

day. To date, although nuisance odors may be evident from time to time, air monitoring data

support that levels of VOCs at the perimeter of the site have not reached concentrations that would negatively impact public health.



Mister spraying odor neutralizers at northern edge of the site.

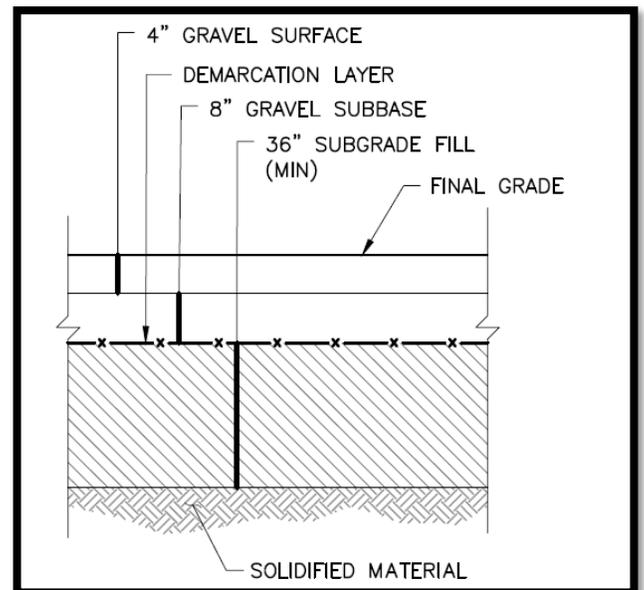
Timeline and Next Steps

DEC anticipates cleanup activities (treatment and off-site disposal of impacted material) will be complete by December 2021, with final restoration activities extended into Spring 2022.

Although future development of the site is at the discretion of the property owner, restoration of the site will include construction of a soil and gravel cover to protect the solidified soil from freeze-thaw conditions. Most of the site cover will consist of reusable soil and imported clean soil (subgrade fill) followed by a gravel surface. The gravel surface will be similar to the site surface prior to the cleanup, and trees and plants will be restored to the north, adjacent to Brandy Brook, and disturbed areas outside of the remediated area will be vegetated.

Upon completion of remedial activities, DEC will develop a Site Management Plan that identifies and implements institutional and engineering controls required for the site, including those already in place for Brandy Brook and Pontiac Bay.

Activities associated with long-term site management will be added to those already detailed in the interim Site Management Plan for Brandy Brook and Pontiac Bay.



Typical Cross Section of Soil/Gravel Cover

The ISMP document is available at the DEC InfoLocator:

<https://www.dec.ny.gov/data/DecDocs/516008/> With the completion of the on-site work this document will be updated.



Receive Site Fact Sheets by Email

You can have site information like this fact sheet sent right to your email inbox via DEC's listserv. Sign up to receive DEC emails for updates about ongoing cleanups 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 and announcements for all contaminated sites in the county(ies) you select.

ADDITIONAL INFORMATION:

Project documents are made available at the [Saranac Lake Free Library](#)
100 Main Street
Saranac Lake, 12983
(518) 891-4190

However, repositories may be temporarily unavailable due to COVID-19 precautions.

If you cannot access the online repository, please contact the NYSDEC project manager listed on the front page for assistance.

Key project documents are available on the [NYSDEC Saranac Lake MGP website](#) at:
<https://www.dec.ny.gov/chemical/114312.html>

or through the DECinfo Locator at:
<https://www.dec.ny.gov/data/DecDocs/516008/>