



NYSEG Lockport Transit Road MGP Site Cleanup: Frequently Asked Questions

What is the Lockport MGP (Manufactured Gas Plant)?

The NYSEG Lockport Transit Street MGP site is a 0.87 acre parcel which is currently being used as an electrical substation. The site is bordered by S. Transit Street to the west, LaGrange Street to the north, and Saxton Street to the east.

The parcel was originally home to a manufactured gas plant (MGP) which produced combustible gas from coal and oil between 1851 and 1927. All MGP structures were demolished by 1948.

NYSEG acquired the parcel in 1929 from the Lockport Light, Heat & Power Company and built an electrical substation on the site in 1948.

NYSEG never owned nor operated the site while it was used as a MGP but acquired responsibility for environmental impacts from its operation when NYSEG purchased the parcel in 1929. As part of that purchase, NYSEG acquired the assets and liabilities of Lockport Light, Heat & Power Company including liabilities associated with this location.

In 1994, NYSEG entered into an Order on Consent with the New York State Department of Environmental Conservation (NYSDEC) – the Order on Consent requires NYSEG to investigate and remediate the site to the satisfaction of the NYSDEC.

A remedial investigation was initiated in November 2004 under the State Superfund Program and the NYSDEC issued a Record of Decision on the cleanup of this site in 2009. Numerous soil, groundwater and surface water samples were collected to delineate the nature and extent of contamination associated with the site.

What has been done to address MGP impacts?

Several remedial measures have been implemented to date to address MGP impacts including:

- Excavation of contaminated soil from the site and under LaGrange Street;
- Construction of a sheet pile barrier wall on the eastern and southern perimeter of the site to prevent the migration of contamination;
- Installation of a collection trench and recovery well systems;
- Installation of a subsurface bedrock grout wall down gradient of the site and along the New York State Barge Canal to seal off pathways for contaminant migration; and
- Placement of a cover system on the substation site.



In April 2019, we completed remedial action in the NY State Canal. This included the excavation and off-site disposal of approximately 1000 cubic yards of impacted sediment in the Canal;

What are the next steps to the project?

- Potential MGP-related impacts were identified in the soils beneath a driveway located between the Site and the 36 S. Transit Street property during a sewer line installation in 2014. Previous investigations conducted did not indicate any immediate health concern for area residents.
- We purchased the house in October 2018 to ensure a thorough and complete investigation of the impacts.
- The house at 36 S. Transit Street will be demolished in late May 2019. Investigation and remediation of the parcel will be conducted from June to September 2019.
- Once all remedial activities have been completed, a Final Engineering Report (FER) will be developed to detail each aspect of the site's remedy; and
- Once the FER is complete, a Site Management Plan will be prepared for long term maintenance and monitoring of the site.

When will NYSEG finish the remediation? Who is doing the work?

Cleanup activities will be performed by a contractor hired by NYSEG working together with NYSDEC under New York's State Superfund Program. The on-site work will last until approximately October 2019.

When will NYSEG finish the remediation? Who is doing the work?

Cleanup activities will be performed by DA Collins, a contractor hired by NYSEG working together with NYSDEC under New York's State Superfund Program. The work will last approximately sixteen months. NYSEG will not conduct remediation activities on the baseball fields during baseball season (about April 15 through July 15), but will be working on NYSEG property during this time.

What is the 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.

Who is paying for the cleanup?



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NYSEG will cover the costs for the remedial activities. Final costs have yet to be determined.

How much has NYSEG paid to date to clean up this site?

Approximately \$10 million to date.

What are the plans for the site after the cleanup is completed?

Once cleanup activities are completed, NYSEG will prepare a Final Engineering Report (FER) to detail the cleanup activities completed and certify that cleanup requirements have been, or will be achieved.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's Environmental Site Remediation Database (by entering the Site ID, 932098) at:

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



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