FACT SHEET  
Lockport Transit Street MGP  
Between Lagrange and Saxton/South Transit Streets  
Lockport, NY 14094  

SITE No. 932098  
NYSDEC REGION 9  

December 2018  

Cleanup Update at State Superfund Site

The New York State Department of Environmental Conservation (NYSDEC) announces the continued environmental cleanup at the New York State Electric and Gas (NYSEG) Lockport Transit Street Manufactured Gas Plant (MGP) Site (“site”) located between Lagrange and Saxton/South Transit Streets in Lockport, Niagara County. Please see the map for the site location. Most of the cleanup activities outlined in the State’s 2009 Record of Decision have since been completed. Actions were implemented from 2014 through 2016 to address contamination on, and emanating from, the site. Upcoming activities will address the site’s impact on the New York State Barge Canal. This work will commence in January 2019. Documents related to the cleanup of this site can be found at the location(s) identified to the left under “Where to Find Information.”

Highlights of Remedial Activities Completed To Date:

- 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 wells to collect contamination for disposal;
- Installation of a subsurface bedrock grout wall along the Barge Canal to seal off pathways for contaminant migration;
- Placement of a cover system on the site; and
- Preparation of a construction completion report detailing the remedial work completed.

Upcoming Remedial Activities:

- Excavation and off-site disposal of approximately 800 cubic yards of impacted sediment in the Canal;
- Utilization of a cofferdam to divert flow in the Canal so that excavation can be done in drier conditions;
- Treatment of water generated during remediation and subsequent discharge to the city’s sanitary sewer; and
- Development of a Final Engineering Report (FER) to fully document the implementation of the site remedy.

A remedial design was developed to provide the detailed plans and specifications for construction and implementation of the remedy.
Next Steps: NYSEG will mobilize in the winter of 2018/19 to clean up the remaining site contamination that exists in the Canal. In addition, NYSEG recently purchased a property at 36 South Transit Road that is adjacent to the site and will complete investigation activities there following the demolition of the residential structure. Potential MGP-related impacts were identified in the soils beneath a driveway located between the site and the 36 South Transit Road property during a sewer line installation in 2014. The investigation will confirm the nature of the contamination and will determine its extent. The contamination will eventually be removed for disposal at an approved facility.

Site Description: The NYSEG Lockport Transit Street MGP site is a 0.87-acre parcel which is occupied by an electrical substation. The site is bordered by South Transit Street to the west, LaGrange Street to the north, and Saxton Street to the east. Residential properties border the site to the south. In general, residential properties are located to the east and south while commercial properties are located to the north and west.

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

Summary of the Investigation: Preliminary investigations started at the site in 1983. A full scale remedial investigation was initiated in 2004 under the State Superfund program. Numerous soil, groundwater and surface water samples were collected to delineate the nature and extent of contamination associated with the site. Soil borings, test pits and monitoring wells were utilized during these investigations. Contamination was observed in the existing subsurface MGP structures and in the soil and bedrock surrounding these structures. Contamination was shown to have migrated from the site to the north/north-west towards the Barge Canal.

The findings from the investigation were presented in the remedial investigation report that was completed in 2007. A Record of Decision that details the selected remedy for the site was issued in March 2009.

State Superfund Program Overview: 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 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