

(Fact Sheet Begins Next)

Act Now to Continue Receiving Information About This Site!

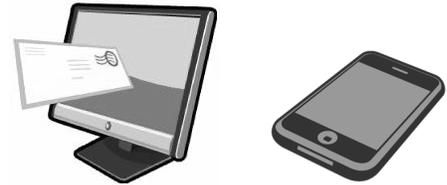
DEC's Division of Environmental Remediation (DER) now distributes information about contaminated sites *electronically by email*.

If you would like to continue to receive information about the contaminated site featured in this fact sheet:

You must sign up for the DER email listserv:

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

DER cannot register your email address - only the email address owner can do so. If you already have signed up for the listserv for the county in which the site is located, you need do nothing.



Why You Should Go “Paperless”:

- Get site information faster and share it easily;
- Receive information about all sites in a chosen county - read what you want, delete the rest;
- It helps the environment and stretches your tax dollars.

If “paperless” is not an option for you, call or write to the DER project manager identified in this fact sheet. Indicate that you need to receive paper copies of fact sheets through the Postal Service. Include the site name in your correspondence. The option to receive paper is available to individuals only. Groups, organizations, businesses, and government entities are assumed to have email access.



Where to Find Information

Access project documents through the DECinfo Locator and at this location:

<https://www.dec.ny.gov/data/DecDocs/826012/>

*(*Repositories are temporarily unavailable due to COVID-19 precautions. If you cannot access the online repository, please contact the NYSDEC project manager listed below for assistance).*

Dansville Public Library

200 Main Street
Dansville, NY 14437
(585) 335-6720

Who to Contact

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

Project-Related Questions

Michael Squire
NYSDEC Project Manager
625 Broadway, 12th Floor
Albany, NY 12207
(518) 402-9546
michael.squire@dec.ny.gov

Project-Related Health Questions

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

For more information about New York's
Manufactured Gas Plant Program, visit:
<http://www.dec.ny.gov/chemical/8430.html>

FACT SHEET

Manufactured Gas Plant Program

NYSEG Dansville MGP
50 Ossian Street
Dansville, NY 14437

SITE No. 826012

NYSDEC REGION 8

July 2020

Cleanup Action to Begin at Manufactured Gas Plant Site

Action is about to begin that will address contamination related to the New York State Electric and Gas (NYSEG) Dansville former manufactured gas plant (MGP) site ("site") located at 50 Ossian Street, Dansville, Livingston County under New York's MGP Program. Please see the map for the site location. The cleanup activities will be performed by NYSEG ("remedial party") with oversight provided by the New York State Department of Environmental Conservation (NYSDEC).

Remedial activities are expected to begin on July 6, 2020, and last about 3 months. The estimated cost to implement the remedy is \$350,000. 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.

- Access project documents online through the DECinfo Locator: <https://www.dec.ny.gov/data/DecDocs/826012/>.
- Documents also are available at the location(s) identified at left under "Where to find information."

Highlights of the Upcoming Cleanup Activities: The goal of the cleanup action for the site is to achieve cleanup levels that protect public health and the environment. The key components of the remedy are:

- Remediation of groundwater by enhanced bioremediation. An oxygen releasing compound will be injected into groundwater to treat volatile organic compounds (VOCs) and semi-volatile organic compounds (SVOCs).
- Groundwater monitoring using the existing monitoring well network to monitor MGP-related contaminants identified in groundwater at the site.
- Development and implementation of a Site Management Plan which will include:
 - placement of an environmental easement on the NYSEG-owned property to restrict the use of the property, restrict the groundwater as a source of potable or process water and ensure implementation of the Site Management Plan;
 - an excavation plan to manage future excavations;
 - evaluation of the potential for soil vapor intrusion for future buildings developed on the site;
 - an agreement with property owners to implement any necessary future

MGP PROGRAM

- site management plan on the off-site properties;
- preparation and submittal of a periodic certification of institutional controls to the NYSDEC;
 - a Monitoring Plan to assess groundwater conditions at the site.

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 on-site workers and residents and includes required air monitoring as well as dust and odor suppression measures.

Remedial work addressing on-site contamination was previously completed between February 2013 and December 2015. It consisted of excavation of approximately 24,446 cubic yards of soil containing MGP-related contaminants, and backfilling excavation areas with 11,334 cubic yards of excavated materials that met re-use criteria and clean imported soil. Soil exceeding re-use criteria was transported off-site for thermal treatment, totaling 28,777 tons, or disposal, totaling 602 tons, at NYSDEC-approved facilities. A soil cover was placed over the excavation consisting of a minimum one foot of clean soil and underlain by a demarcation layer to prevent exposure to potentially impacted soil that remains.

Next Steps: After the remedial party completes the cleanup activities, they will prepare a Final Engineering Report (FER) and submit it to NYSDEC. 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 New York State Electric and Gas (NYSEG) Dansville former manufactured gas plant (MGP) site is located on a 2.25-acre parcel of land at 50 Ossian Street in the Village of Dansville, Livingston County, New York. The site is mostly vacant other than a small active gas regulator station. Buildings on the site were razed in the summer of 2012. The site is flat with no significant topographic or geologic features. About three quarters of the site surface is covered with stone or paved, with the remaining portion covered with grass. The property comprising the former MGP site is zoned for commercial use.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's Environmental Site Remediation Database (by entering the site ID, 826012) at: <http://www.dec.ny.gov/cfm/x/EXTAPPS/DEREXTERNAL/INDEX.CFM?PAGEID=3>

Summary of the Investigation: The primary contaminants of concern at the site are volatile organic compounds (VOCs) and semi-volatile organic compounds (SVOCs) from the former MGP operations, which exceeded water quality standards in groundwater monitoring wells downgradient from the site northwest across Battle Street and Franklin Street. Observations of MGP material during the investigation of the site were limited to trace amounts of coal tar extending from the site northwest to Franklin Street. The coal tar was observed at thicknesses of two feet or less, ranging at depths from 11 to 17 feet below ground surface.

Manufactured Gas Plant (MGP) Program: New York's MGP Program oversees the investigation and cleanup of former manufactured gas plants. The gas manufacturing process involved the heating of coal and/or petroleum products to produce a gas mixture. Once cooled and purified, the gas was distributed through a local pipeline network. The gas was used for heating and cooking in much the same way that natural gas is used today. In the early years, the gas was also used for lighting in homes and streetlights.

For more information about the MGPs, visit:

<http://www.dec.ny.gov/chemical/8430.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.

Stay Informed With DEC Delivers

Sign up to receive site updates by email:

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

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

DECinfo Locator

Interactive map to access DEC documents and public data about the environmental quality of specific sites: <http://www.dec.ny.gov/pubs/109457.html>

