



FACT SHEET	Manufactured Gas Plant Program
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Receive Site Fact Sheets by *Email*. See "For More Information" to Learn How.

Site Name: NYSEG - Clyde MGP
DEC Site #: 859019
Address: Sodus St
 Clyde, NY 14433

Have questions?
See
"Who to Contact"
Below

Remedy Proposed for Manufactured Gas Plant (MGP) Site; Public Comment Period and Public Meeting Announced

Public Meeting, Wednesday, 01/08/2014 at 7:00 PM
Clyde Savannah Public Library, 204 Glasgow Street, Clyde NY 14433
 NYSDEC invites you to a public meeting to discuss the remedy proposed for the site. You are encouraged to provide comments at the meeting, and during the 30-day comment period described in this fact sheet.

The public is invited to comment on a remedy proposed by the New York State Department of Environmental Conservation (NYSDEC) related to the NYSEG - Clyde MGP site ("site") located at Sodus St, Clyde, Wayne County. Please see the map for the site location.

Documents related to the cleanup of this site can be found at the location(s) identified below under "Where to Find Information."

How to Comment

NYSDEC is accepting written comments about the proposed plan for 30 days, from **December 23, 2013** through **January 21, 2014**. The proposed plan is available for review at the location(s) identified below under "Where to Find Information." Please submit comments to the NYSDEC project manager listed under Project Related Questions in the "Who to Contact" area below.

Proposed Remedial Action Plan

The remedy proposed for the site includes:

- Removal of approximately 7,000 cubic yards of soil containing contaminant levels that exceed the cleanup levels established for the site.
- Backfill to the existing grade with clean soil from off-site location.
- Installation of a one foot soil cover over a demarcation layer to identify the extent of the cover.

The upper six inches of the soil cover will be of sufficient quality to maintain grass.

- Enhanced aerobic natural biodegradation of contaminants in groundwater.
- An environmental easement to restrict the use of the site to commercial/industrial uses; and
- Development and implementation of a site management plan.

Summary of the Investigation

Environmental studies have shown that soil beneath the site is contaminated with the liquid coal tar and its hazardous constituents. Coal tar at the site is generally limited to the locations of former MGP structures and their surroundings. Generally, the coal tar was observed at depths ranging from three to 19 feet below the ground surface.

NYSDEC developed the proposed remedy after reviewing the detailed investigation of the site and evaluating the remedial options in the "feasibility study" submitted under New York's State Manufactured Gas Plant Program.

Next Steps

NYSDEC will consider public comments as it finalizes the remedy for the site. The selected remedy will be described in a document called a "Record of Decision" that will explain why the remedy was selected and respond to public comments.

Background

Location: The Clyde Former Manufactured Gas Plant (MGP) site is located in the Village of Clyde. The site is 0.16 miles west of Rt.414 on the north side of the NYS Barge Canal. The property is bounded by Sodus Street to the east, Columbia Street to the north, Lock Street to the west, and the railroad to the south. The New York State Barge Canal lies on the other side of the railroad tracks.

Site Features: The site consists of two parcels of land that are owned by the New York State Electric and Gas (NYSEG). The western parcel is the location of the NYSEG Clyde Electrical Substation. The eastern parcel is vacant land and is covered by weeds, brush, and small trees. The northwestern corner of the parcel is covered by a portion of the gravel roadway which is used to access the substation. A concrete building foundation exists in the southwestern area of the parcel.

Current Zoning/Use(s): A portion of the site is an active electrical substation adjacent to vacant land and the entire site is zoned for commercial land use. The surrounding parcels are currently used for a combination of commercial and residential purposes. The nearest home is approximately 360 feet to the north on Columbia Street. Access to the site is restricted by fencing.

Past Use of the Site: The Clyde MGP was constructed in 1856 and operated as a coal gas plant until it was decommissioned in 1908. The operation of the former MGP resulted in soil and groundwater contamination at the site.

Site Geology and Hydrogeology: Unconsolidated materials consisting of fill and alluvium underlie the site. Shale bedrock is present beneath the alluvium at depths ranging from 13 to 25 feet. The depth to the groundwater table at the site ranges from 1 to 7 feet below the ground surface (bgs). The groundwater flows from north to the south across the site towards the NYS Barge Canal.

About the Manufactured Gas Plant Program:

NYSDEC has one of the most aggressive Manufactured Gas Plant (MGP) Programs site investigation and remediation programs in the country. Since the problems associated with the former MGP sites were identified, NYSDEC has been working with all the utilities on a state-wide basis to identify and address the issue of MGP sites for which they may have responsibility. This effort has resulted in approximately 235 sites identified for action by the seven utilities operating in New York State. NYSDEC continues to seek to identify any other possible MGP sites throughout the State. For more information about the NYSDEC's MGP program, visit:

www.dec.ny.gov/chemical/8430.html

FOR MORE INFORMATION

Where to Find Information

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

Clyde Savannah Public Library

Attn: Sue Ayers

204 Glasgow Street

Clyde, NY 14433

phone: 315-923-7767

(clydelibrary@owwl.org)

Who to Contact

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

Project Related Questions

Anthony Karwiel

Department of Environmental Conservation

Division of Environmental Remediation

625 Broadway

Albany, NY 12233-7014

518-402-9816

alkarwie@gw.dec.state.ny.us

Site-Related Health Questions

Anthony Perretta

New York State Department of Health

Bureau of Environmental Exposure Investigation

Empire State Plaza, Corning Tower, Room 1787

Albany, NY 12237

518-402-7860

BEEI@health.state.ny.us

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 available at the following web page:

<http://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.

