

FACT SHEET

Manufactured Gas Plant Program

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National Grid Gloversville (Washington St.) Former Manufactured Gas
Plant Site
Site #V00476
7 Broadway Street
Gloversville, NY
September 2013

Remedy Proposed for Former Manufactured Gas Plant Site; Public Comment Period Announced

The public is invited to comment on the remedy proposed by the New York State Department of Environmental Conservation (NYSDEC) to address environmental impacts related to the Gloversville – Washington Street Former Manufactured Gas Plant (MGP) Site. The site is located at 7 Broadway Street in the City of Gloversville, Fulton County. See the attached map for the site location. National Grid (NG) has agreed to investigate and remediate the site to a level that is protective of public health and the environment. The investigation and remediation are being performed with the oversight of the NYSDEC and the New York State Department of Health (NYSDOH).

The Proposed Remedy

The remedy proposed for the site includes excavation and off-site disposal of contaminated soil, groundwater and land use restrictions on the site.

The proposed remedy is described in a draft cleanup plan called a "Proposed Decision Document", developed under New York State's Manufactured Gas Plant Program. The document is available for public review at the locations identified below under "Where to Find Information".

How to Comment

NYSDEC is accepting written comments about the proposed remedy for 30 days, from **September 18, 2013** through **October 18, 2013**.

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 eight utilities operating in New York State.

Currently we have multi-site orders or agreements with six utilities, including National Grid, and several other individual site volunteers, to address 222 MGP sites in NYS. Multi-site agreements are under negotiation with a seventh utility and several other responsible parties which have newly-identified sites.

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

Submit written comments to:

R. Scott Deyette, Project Manager NYSDEC 625 Broadway, 11th Floor Albany, NY 12233-7014 518-402-9662 sxdeyett@gw.dec.state.ny.us

Summary of the Proposed Remedy

The proposed remedy represents the alternative preferred by NYSDEC, NYSDOH and NG to address site impacts. The draft cleanup plan includes:

- Removal of approximately 500 cubic yards of soil containing visual indications of coal tar and contaminant levels that exceed the cleanup levels established for the site.
- Backfill to the existing grade with imported clean soil.
- Implementation of a long-term groundwater monitoring program to evaluate the

performance of the remedy.

- A Deed restriction to restrict the use of the site to commercial/industrial uses, and groundwater use.
- Development and implementation of a site management plan.

The proposed remedy was chosen following a detailed investigation of the site and evaluation of alternatives to address MGP impacts, called a "Remedial Investigation and Alternatives Analysis Report". Other alternatives presented in the Alternatives Analysis include no action, and removal of contaminated soil to Unrestricted Use. The proposed remedy would achieve the remediation goals for the site by reducing the toxicity and volume of on-site MGP impacts. The proposed remedy would limit the potential for exposure by implementing institutional controls in the form of site restrictions.

Summary of the Investigation

The Remedial Investigation for the site identified MGP-impacted soil containing coal tar and non-aqueous phase liquid (NAPL) located in the western half of the site, adjacent to and under a section of Broadway Street. Analytical samples collected from this area contained elevated concentrations of polycyclic aromatic hydrocarbons (PAHs) and benzene, toluene, ethylbenzene and xylenes (BTEX) above the applicable Soil Cleanup Objectives (SCOs). Groundwater was not found to be impacted by any contaminants of concern.

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 "Decision Document" that will explain why the remedy was selected and respond to public comments. This document will be made available to the public (see "Where to Find Information" below). The project then moves to designing and performing the cleanup action to address the site contamination.

NYSDEC will keep the public informed during the cleanup of the site.

Background

Location: The site is the location of a former manufactured gas plant (MGP) at 7 Broadway Street, Gloversville. The rectangular site comprises approximately one-fifth of an acre.

Site Features: The site is currently an open lot, comprised of grass and gravel parking.

Current Zoning/Use(s): The site is currently inactive, and is zoned for commercial use. The surrounding parcels are currently used for a combination of commercial and residential uses. The nearest residential area is approximately 130 feet to the east.

Past Use of the Site: The former MGP operated at the site between 1846 and 1900. By 1902 all of the former MGP structures had been removed. By 1905, a lumber yard owned the site and operated there until the 1980s.

Site Geology and Hydrogeology: The geology at the site consists of two distinct layers; a fill layer ranging from 0 to 8 feet below ground surface, and a silt and fine sand layer that ranged from 8 to 40 feet below ground surface. Groundwater depth is approximately 6 feet below ground surface, and generally flows to the southwest.

Additional site details, including environmental and health assessment, summaries, are available on NYSDEC's website at:

http://www.dec.ny.gov/cfmx/extapps/derexternal/haz/details.cfm?pageid=3

FOR MORE INFORMATION

Where to Find Information

Project documents are available at the following locations to help the public to stay informed. These documents include the proposed cleanup plan for the site, called the "Proposed Decision Document", and the Remedial Investigation and Alternatives Analysis reports.

Gloversville Public Library
58 E. Fulton Street
Gloversville, NY 12078
518-725-2819
Monday 3PM-7PM
Tuesday and Wednesday 10AM-7PM
Thursday and Friday 10AM-4PM
Saturday 10AM-4PM

NYSDEC Scott Deyette, Project Manager 625 Broadway Albany, NY 12233-7014 By Appointment Only (518) 402-9662

Who to Contact

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

<u>Project Related Questions</u> <u>Site-Related Health Questions</u>

R. Scott Deyette Ian Ushe

Project Manager
NYSDEC
NYSDOH-BEEI
625 Broadway, 11th Floor
Empire State Plaza

Albany, NY 12233-7014 Corning Tower, Room 1787

(518) 402-9662 Albany, NY 12237 sxdeyett@gw.dec.state.ny.us (518) 402-7860

sxdeyett@gw.dec.state.ny.us (518) 402-7860 beei@health.state.ny.us

If you know someone who would like to be added to the site contact list, have them contact the NYSDEC project manager listed above. 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.

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 <u>must</u> 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 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.





