



FACT SHEET Manufactured Gas Plant Program

Receive Site Fact Sheets by Email. See "For More Information" to Learn How.

Site Name: National Grid Skillman St. Station
DEC Site #: 224068
Address: 7 Skillman Street
Brooklyn, NY 11205

Have questions? See "Who to Contact" Below

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

Public Meeting, Thursday, 3/19/2015 at 7:00 PM
Brooklyn Community Arts and Media High School, 300 Willoughby Avenue
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 National Grid Skillman St. Station site ("site") located at 7 Skillman Street, Brooklyn, NY. 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 February 28, 2015 through March 30, 2015. 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:

- An environmental easement will be placed on the site, which will allow the use and development of the controlled property for commercial and industrial uses and restrict the use of groundwater as a source of potable or process water.
A site management plan will be established, which will detail the requirements for future excavations and groundwater monitoring. This plan will also require that, when the site becomes accessible, the responsible party will conduct a remedial investigation and, if required, develop a remedy for the site.

Summary of the Investigation

Coal tar and other MGP-residuals in the ground beneath the existing building are responsible for most of the environmental impacts resulting from former MGP operations. The coal tar, also referred to as a non-aqueous phase liquid, is found at the bottom of and adjacent to one of the holders at the site.

Groundwater at the site exceeds standards and guidance values for benzene, toluene, ethylbenzene, xylene, and naphthalene; as well as tetrachloroethene (PCE) and trichloroethene (TCE). Although not related to the former MGP operations, the levels of PCE and TCE in groundwater have also contributed to elevated levels of these compounds in soil vapor beneath the building.

NYSDEC developed the proposed remedy after reviewing the detailed investigation of the site submitted under New York's State Manufactured Gas Plant Program by the responsible party.

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 Skillman Street Holder Station is located in an urban area, at 7 Skillman Street, Brooklyn, NY.

Site Features: The 7 Skillman Street parcel is completely covered by a two-story building. This building is used as a banquet/catering hall.

Current Zoning/Use: The property is currently in active use as a banquet hall, and is zoned for light industrial/commercial use. The surrounding parcels are currently used for a combination of commercial and residential purposes. The nearest residential building is approximately 150 feet to the southwest.

Past Use of the Site: Two manufactured gas storage holders were constructed at the site between 1887 and 1904. These holders were operated solely as gas distribution holders, and no gas production facilities were present. At some point prior to 1935, gas storage operations ceased and the holders were demolished. The site remained under the ownership of the Brooklyn Union Gas Company until sometime prior to 1947. Upon being sold the property was used for automobile parking and storage. By 1950, the site was used as an automobile repair facility which remained until at least 1993. In 2003, the existing building was developed into a catering hall, which is presently in operation.

Site Geology and Hydrogeology: The site is underlain by fill material, alluvial sands, glacial outwash and bedrock at depth. Groundwater is typically found at approximately 7 to 16 feet below ground surface (bgs), and flows generally to the west-northwest.

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&progno=224068>

About the Manufactured Gas Plant Program:

NYSDEC has one of the most aggressive Manufactured Gas Plant (MGP) 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.

Currently we have multi-site orders or agreements with six utilities, including National Grid, and several other individual site volunteers, to address MGP sites in NYS. 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.

Brooklyn Community Board 3
Attn: Henry Butler
1360 Fulton Street
Brooklyn, NY 11216
Phone: (718) 622-6601
(bk03@cb.nyc.gov)

Brooklyn Public Library
Williamsburg Branch
240 Division at Marcy Street
Brooklyn, NY 11211
Phone: (718) 302-3485

Who to Contact

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

Project Related Questions

Scott Deyette
Department of Environmental Conservation
Division of Environmental Remediation
625 Broadway
Albany, NY 12233-7014
Tel: 518-402-9662
Email: scott.deyette@dec.ny.gov

Site-Related Health Questions

Bridget Boyd
New York State Department of Health
Bureau of Environmental Exposure Investigation
Corning Tower, Room 1739
Empire State Plaza
Albany, NY 12237
Tel: 518-402-7860
Email: BEEI@health.ny.gov

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.



Figure 4:
Alternative 2
Limits

— Site Boundary and
Limits of Easement