

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 are available at the following web page:

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. You may continue also to receive paper copies of site information for a time after you sign up with a county listserv, until the transition to electronic distribution is complete.

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

Site Investigation and Remediation Group
National Grid
Fleet Services Administration Building
287 Maspeth Avenue
Brooklyn, NY 11211

PRESORTED
FIRST CLASS MAIL
U.S. POSTAGE
PAID
WC MLG



New York State Department of Environmental Conservation

FACT SHEET

Manufactured Gas Plant Program

Former Kings County Manufactured Gas Plant Site
5400-5600 1st Avenue, Brooklyn, NY, 11220
Site #224056

July 2014

National Grid to Conduct Site Characterization of Former Kings County Manufactured Gas Plant Site in Sunset Park, Brooklyn Beginning in July 2014

The New York State Department of Environmental Conservation (NYSDEC), New York State Department of Health (NYSDOH) and National Grid are announcing that the Site Characterization of a former Manufactured Gas Plant (MGP) Site, located over approximately 16 acres on two parcels at 5400 and 5600 1st Avenue in the Sunset Park neighborhood of Brooklyn will begin in July 2014.

Site Description

The former Kings County MGP site is located in the Sunset Park community district of Brooklyn on approximately 16 acres of land, and is bounded by Upper New York Bay to the northwest, 53rd Street to the northeast, 1st Avenue to the southeast, and 55th Street to the southwest. The former MGP was constructed by Kings County Lighting Co., a predecessor to National Grid, and operated from 1904 until sometime between 1951 and 1958, when the MGP facilities were demolished and the Site was divided and sold to third parties.

The Site and adjoining properties are heavily industrialized and have been the subjects of previous spill reports and environmental assessments by a number of parties. The data from these reports and assessments, as available, will be incorporated into the Site Characterization.

The gas produced and/or stored at the Site was provided to homes, businesses, and industries, and was used in many of the same ways natural gas is used today. Additional information on MGPs can be found at: <http://www.dec.ny.gov/chemical/8430.html>.

Site Characterization

In February 2007, National Grid entered into a consent order (#A2-0552-0606) with the NYSDEC that requires National Grid to investigate, and where necessary, remediate former gas manufacturing and storage sites. The former Kings County MGP is included in this consent order.

In July 2014, National Grid will begin a Site Characterization to determine whether any contamination related to the former MGP operations exists in the soil or groundwater beneath or proximate to the site. The Site Characterization will collect the data necessary to assess the presence or absence of MGP-related byproducts and will assess potential contaminant exposure pathways.

Site Characterization activities will include drilling of soil borings, installation of groundwater monitoring wells and test pits, and collection of soil and groundwater samples for chemical analysis. All work will be done under the oversight of the NYSDEC and the NYSDOH.

FOR MORE INFORMATION

Where to Find Information

NYSDEC, NYSDOH and National Grid will keep you informed throughout the remedial program. If you have any questions or if you would like to be added to the project contact list, contact the NYSDEC Project Manager. We encourage you to share this Fact Sheet with neighbors or tenants and/or post this Fact Sheet in a prominent area of your building for others to see. If you would like more information about this project you are welcome to review site-related documents that are available to the public at the following locations. We recommend you call ahead for an appointment.

Brooklyn Public Library
Sunset Park Library
5108 4th Ave. at 51st Street
Brooklyn, NY 11220
(718) 567-2806

NYSDEC Central Office,
625 Broadway, 11th Floor
Albany, NY 12233-7014
Attn: Scott Deyette
(518) 402-9662
sxdeyett@gw.dec.state.ny.us

Brooklyn Community Board 7
4201 4th Avenue
Brooklyn, NY 11232
(718) 854-0003
District Manager:
Jeremy Laufer

Who to Contact

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

Project Related Questions

Scott Deyette
Project Manager
New York State Department of
Environmental Conservation
625 Broadway, 11th Floor
Albany, New York 12233-7014
(518) 402-9662
sxdeyett@gw.dec.state.ny.us

Site-Related Health Questions

Anthony C. Perretta
Public Health Specialist II
Bureau of Environmental Exposure
Investigation
New York State Department of Health
ESP Corning Tower, Rm. 1787
Albany, NY 12237
(518) 402-7860

Telephone Hotline

National Grid has a Hotline for
neighbors of the Site. The
Hotline provides an opportunity
to ask questions or leave
comments.
(718) 403-5009

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

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 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

Kings County Former Manufactured Gas Plant – Site Location and Map

