NEW YORK STATE Conservation

Where to Find Information

Access project documents through the DECinfo Locator and at these location(s):

https://www.dec.ny.gov/data/DecDocs/224061/

(*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)

Brooklyn Public Library Flatbush Branch 22 Linden Boulevard at Flatbush Ave. Brooklyn, NY 11226 (718) 856-0813

Borough Community Board 14 Shawn Alyse Campbell, District Manager 810 East 16th Street Brooklyn, NY 11230 (718) 859-6357 info@cb14brooklyn.com

Who to Contact

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

Project-Related Questions

Scott Deyette NYSDEC 625 Broadway, 12th Floor (518) 402-9794 scott.deyette@dec.ny.gov

Project-Related Health Questions

Stephanie Selmer NYSDOH-BEEI Corning Tower, Room 1787 Empire State Plaza Albany, NY 12237 (518) 402-7864 <u>beei@health.ny.gov</u>

For more information about New York's Manufactured Gas Plant Program, visit: www.dec.ny.gov/chemical/24904.html

FACT SHEET

Manufactured Gas Plant Program

August 2021

K- Flatbush Station A&B Site 329 Clarkson Avenue Parcel Brooklyn, NY 11226

SITE No. 224061 NYSDEC REGION 2

Investigation to Begin at Former Manufactured Gas Plant Holder Station

National Grid (the "Remedial Party") will soon begin a detailed environmental study at the Southern Parcel of the Former Flatbush Station A&B Holder site ("site"), located at 329 Clarkson Avenue, Brooklyn, Kings, County. Please see the map for the site location.

Investigation Work Plan: The investigation work plan, called a "Remedial System Optimization Investigation Work Plan (RSOWP)," was submitted to NYSDEC under New York's Manufactured Gas Plant Program. NYSDEC and the New York State Department of Health (NYSDOH) will oversee the investigation.

- Access the RSOWP and other project documents online through the DECinfo Locator: <u>https://www.dec.ny.gov/data/DecDocs/224061</u>.
- Documents also are available at the location(s) identified at left under "Where to Find Information."
- Please submit comments to the NYSDEC project manager listed under Project-Related Questions in the "Who to Contact" area at left.

Highlights of the Investigation: The investigation will define the nature and extent of contamination in soil in an area that was previously inaccessible due to site use to facilitate future redevelopment of the site.

Past investigations in the area have determined that contamination exists at the site. Volatile organic compounds (VOCs) and semi-volatile organic compounds (SVOCs) are present in the site's subsurface soils and groundwater. However, prior investigations were limited due to extensive development and use of the site. The site is now accessible for a more thorough investigation.

A Site Management Plan for the Flatbush Station A&B site was originally approved in February 2012, then revised in January 2016, and details the current cover system in place (buildings and asphalt) and the placement of

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an Environmental Easement on the property (in the future). This investigation is being performed in accordance with the SMP.

Key components of the investigation work include:

- Installing and sampling soil borings to identify possible on-site sources of contamination; and
- Installing test pits to investigate former MGP-related structures.

Next Steps: The information collected during the investigation will be summarized in a RSO report. The Remedial Party will use information resulting from the investigation to inform the need for remediation in this area, and, if necessary, develop and evaluate potential ways to clean up contamination related to the Site. If cleanup is warranted a draft cleanup plan that describes the selected remedy will be prepared.

The goal of the plan will be to ensure the protection of public health and the environment. NYSDEC will announce the draft cleanup plan in a future fact sheet and will present it to the public for its review and comment during a 30-day comment period and at a public meeting.

Site Description: The former holder station is comprised of three parcels (four tax lots) listed as 760 Parkside Avenue, 324 Winthrop Avenue, and 329 Clarkson Avenue. The subject of this investigation is the 329 Clarkson Avenue parcel. This parcel is currently used for parking and storage of equipment and supplies. The former MGP operated from 1864 to approximately 1925 and was redeveloped in 1958 for the current uses. The Flatbush Station site was originally used for the manufacturing and distribution of gas until 1904, then only gas distribution until 1925.

Additional site details, including environmental and health assessment summaries, are available on

NYSDEC's Environmental Site Remediation Database (by entering the site ID, 224061) at: https://www.dec.ny.gov/cfmx/extapps/derexternal/index.cfm?pageid=3

MGP Program Overview: New York's MGP Program oversees the investigation and cleanup of former MGP sites. Sites where contamination has been released to the environment go through a process of investigation, evaluation, cleanup and monitoring.

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 much like natural gas is used today. In the early years, the gas was also used for lighting in homes and in streetlights. A dense, oily liquid known as coal tar would condense out of the gas at various stages during its production, purification and distribution, and be discharged to the subsurface. As noted earlier, the Flatbush Station A&B site was used for both the manufacturing and distribution of gas.

NYSDEC attempts to identify parties responsible for site contamination and require cleanup before committing State funds.

For more information about the MGPs, visit: <u>https://www.dec.ny.gov/chemical/8430.html</u>

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 at: 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: <u>https://www.dec.ny.gov/pubs/109457.html</u>

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Site Location Map

