



Department of  
Environmental  
Conservation

## Where to Find Information

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

<https://www.dec.ny.gov/data/DecDocs/224063/>

*(\*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**  
Brooklyn Heights Branch  
109 Remsen Street  
Brooklyn, NY 11201  
(718) 623-7100

**Borough Community Board 2**  
Att: Lenué H. Singletary, III  
350 Jay Street, 8<sup>th</sup> Floor  
Brooklyn, NY 11201-2921  
(718) 596-5410  
bk02@cb.nyc.gov

## Who to Contact

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

**Project-Related Questions**  
Scott Deyette  
NYSDEC  
625 Broadway, 12<sup>th</sup> Floor  
(518) 402-9794  
scott.deyette@dec.ny.gov

**Project-Related Health Questions**  
Arunesh Ghosh  
NYSDOH-BEEI  
Corning Tower, Room 1739  
Empire State Plaza  
Albany, NY 12237  
(518) 486-1443  
[beci@health.ny.gov](mailto:beci@health.ny.gov)

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

# FACT SHEET

Manufactured Gas Plant Program

K- Front Street Station Site  
218 Front St. and 171 York St.  
Brooklyn, NY 11201

**SITE No. 224063**  
NYSDEC REGION 2

**March 2021**

## Investigation to Begin at Former Manufactured Gas Plant Holder Station

National Grid (“remedial party”) will soon begin a detailed environmental study at the Front Street Former MGP Holder Station site (“site”) located at Front Street and York Street, 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: <https://www.dec.ny.gov/data/DecDocs/224063/>.
- 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, surface water, groundwater and soil vapor in an area that was previously inaccessible due to site use.

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 Record of Decision was issued for the Front Street Station site in March 2018, which selected a remedy of a site cover system, development of an Interim Site Management Plan (ISMP), and the placement of an

# MANUFACTURED GAS PLANT PROGRAM

Environmental Easement on the property. This investigation is being performed in accordance with the ISMP.

## Key components of the investigation work include:

- Installing and sampling soil borings to identify possible on-site sources of contamination;
- Collecting surface soil samples;
- Collecting soil vapor, sub-slab soil vapor and indoor air samples; and
- Sampling groundwater to monitor impacts from areas of concern both on-site and off-site.

**Next Steps:** The information collected during the investigation will be summarized in a Remedial Site Optimization 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 location of the former holder station is between Front and York Streets, bounded by Jay and Bridge Streets. The site is currently used as a lumber yard and warehouse. The former MGP operated from 1867 to approximately 1935 and was redeveloped in 1971 for the current uses. The Front Street Station site was only used for the distribution of gas, and no manufacturing processes occurred at the site.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's Environmental Site Remediation Database (by entering the site ID, 224063) at:

<https://www.dec.ny.gov/cfm/xtapps/dereexternal/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 Front Street Station site was only used for the distribution of gas, and no manufacturing processes occurred at the site.

For more information about the MGPs, visit:

<https://www.dec.ny.gov/chemical/8430.html>

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*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.*

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### 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](http://www.dec.ny.gov/chemical/61092.html)

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

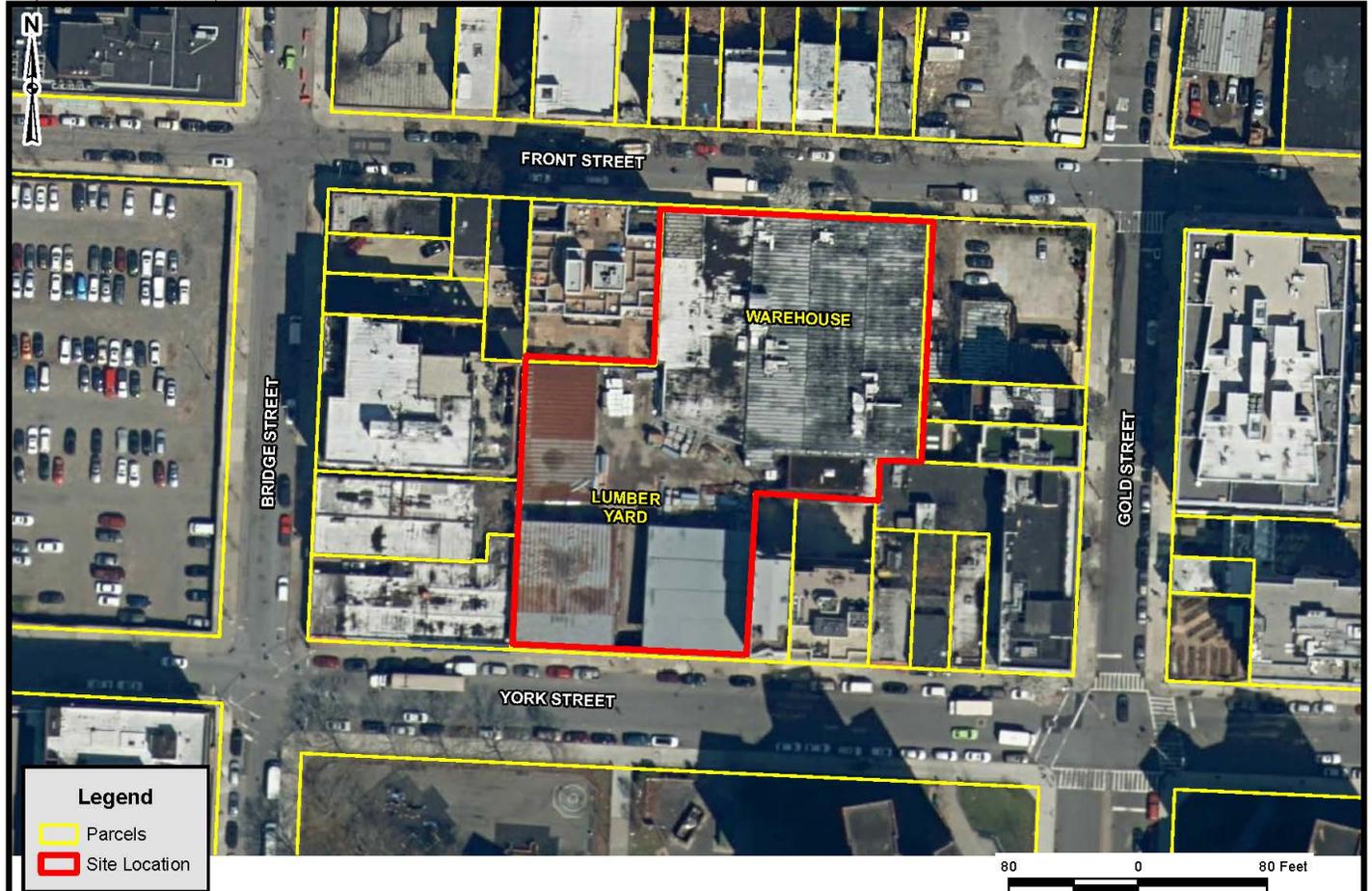
### DECInfo Locator

Interactive map to access DEC documents and public data about the environmental quality of specific sites: <https://www.dec.ny.gov/pubs/109457.html>

# MANUFACTURED GAS PLANT PROGRAM

## Site Location Map

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**AECOM**

FRONT STREET FORMER GAS HOLDER SITE  
SITE PLAN