

(Fact Sheet Begins Next)

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 must 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 - read what you want, delete 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.



Department of
Environmental
Conservation

Where to Find Information:

Project documents are available at these location(s) to help the public stay informed.

Queens Borough Public Library
41-17 Main Street
Flushing, NY 11355
(718) 661-1200

Queens Community Board 7
133-32 41st Road, Suite 3B
Flushing, NY 11355
(718) 359-2800

Project documents also are available on the
NYSDEC website at:

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

Who to Contact:

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

Project-Related Questions
Michael Squire, Project Manager
NYSDEC
625 Broadway, 11th Floor
Albany, NY 12233
(518) 402-9546
michael.squire@dec.ny.gov

Project-Related Health Questions
Tony Perretta
NYSDOH
Empire State Plaza
Corning Tower, Room 1787
Albany, NY 12237
(518) 402-7860
beci@health.ny.gov

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

FACT SHEET

Manufactured Gas Plant (MGP)
Program

CE Farrington Street MGP
31-24 Farrington Street
Flushing, NY 11354

August 2019

SITE No. 241208
NYSDEC REGION 2

Investigation Completed at Former MGP Site; Results Will Help to Evaluate Ways to Address Contamination

A detailed environmental study has been completed by Consolidated Edison of New York ("remedial party") for the CE Farrington Street Manufactured Gas Plant (MGP) site ("site") located at 31-24 Farrington Street, Flushing, NY. Please see the map for the site location. Documents related to the cleanup of this site can be found at the locations identified to the left under "Where to Find Information."

The New York State Department of Environmental Conservation (NYSDEC) has approved a "Remedial Investigation Report" that describes the results of the site investigation and recommends development of a remedy to address contamination that has been found.

Highlights of the Remedial Investigation Report:

- Investigations were conducted both on-site and in the blocks surrounding the site, to determine how far contamination from the site has spread. The contaminants of concern at this site include benzene, toluene, ethylbenzene, xylene, collectively known as BTEX, and semi-volatile organic compounds (SVOCs), which are the primary contaminants found in coal tar wastes generated by former MGP operations.
- Soils at 15 to 40 feet below the surface of the parking lot at the northwest corner of the site, and soils at 6 to 10 feet below the surface from the southwest corner of the site to 31st Drive and Farrington Street, contain levels of BTEX above unrestricted use soil cleanup objectives. Soil throughout the site at depths of 10 feet and deeper, contains SVOCs above commercial use soil cleanup objectives.
- Groundwater beneath 31st Drive is contaminated with levels of BTEX, naphthalene, and SVOCs above ambient water quality standards. This contaminated groundwater extends east across Farrington Street.
- Based on these findings, NYSDEC has recommended that a site cleanup be completed to remove the threat posed by contaminants in the soil and groundwater.

Next Steps: An Alternatives Analysis and Remedial Action Work Plan will be prepared based on information obtained during the investigation to:

- 1) define the objectives of the site cleanup program;
- 2) develop cleanup alternatives;
- 3) screen and analyze the alternatives; and
- 4) recommend a remedy for the site.

MGP PROGRAM

The draft Alternatives Analysis and Remedial Action Work Plan will propose a remedy to address the site contamination. NYSDEC will put the document in the repositories listed on page 1 for public review/comment.

NYSDEC will keep the public informed throughout the investigation and cleanup of the site.

Site Description: The site occupies an area of approximately 6.2 acres and is located at between 31st Road and 32nd Avenue and between Ulmer Street and Farrington Street in Flushing, NY. The site is located in a residential, commercial and industrial area. Currently, the subject property contains a supermarket, a liquor store, a restaurant, and associated paved parking areas in the northern part of the site. An equipment and storage yard owned by Con Edison and enclosed by a chain-link fence is located in the southern half of the subject property. Previously, the site had been used as a MGP starting in 1887 until around 1950.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's Environmental Site Remediation Database (by entering the Site ID, 241208) at:

<http://www.dec.ny.gov/cfm/xtapps/derexternal/index.cfm?pageid=3>

Manufactured Gas Plant (MGP) Program: New York's MGP Program oversees the investigation and cleanup of former manufactured gas plants. 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 in much the same way that natural gas is used today. In the early years, the gas was also used for lighting in homes and streetlights.

For more information about the MGPs, visit:

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

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

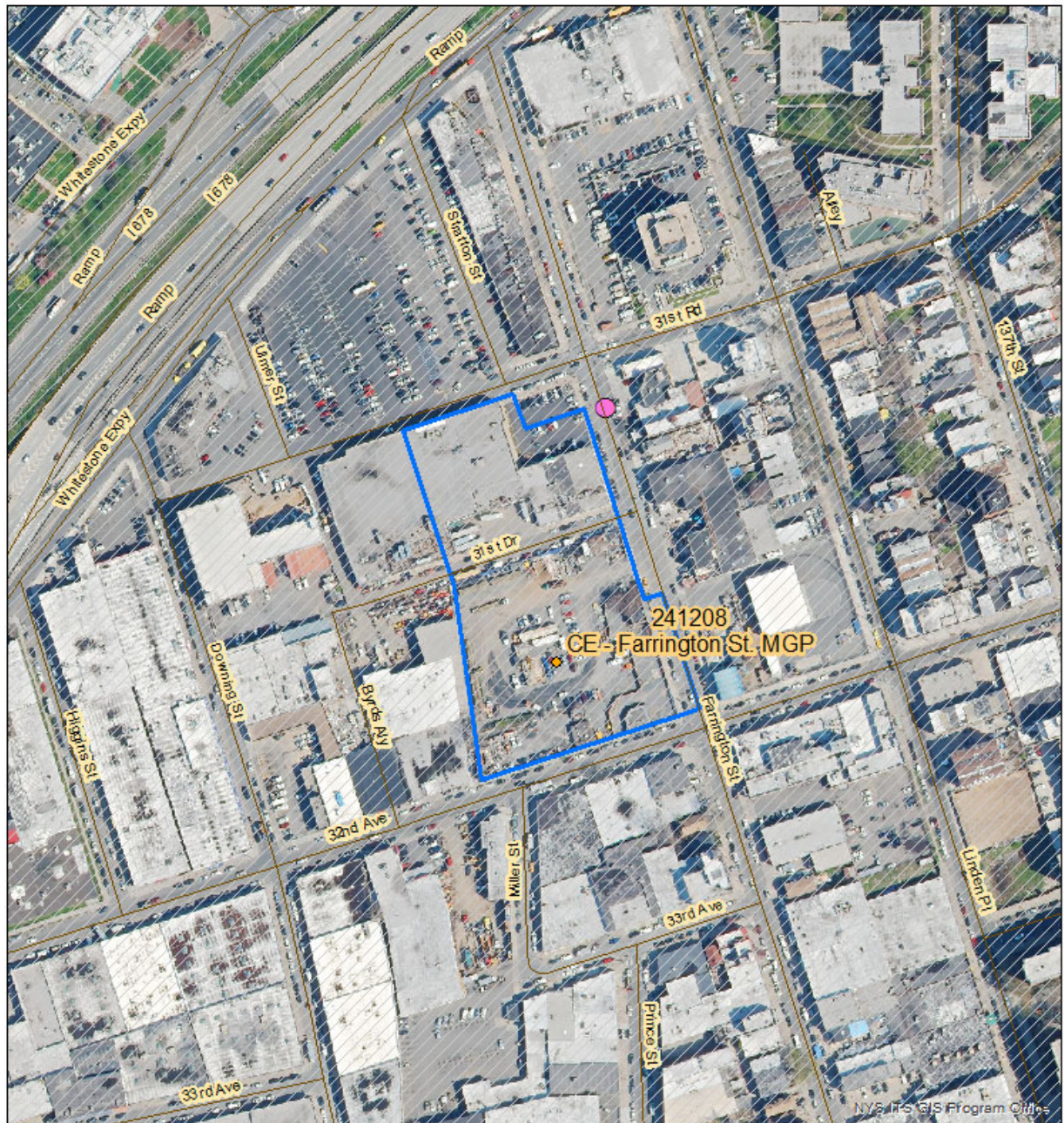
Have site information such as this fact sheet sent right to your email inbox. NYSDEC invites you to sign up with one or more contaminated sites county email listservs at:

www.dec.ny.gov/chemical/61092.html

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.

STATE SUPERFUND PROGRAM



0 0.045 0.09 0.135 0.18 Miles

Legend

- Remediation Sites
- Site Border
- NYC_NonPotable
- Public Water Supply Districts



CE Farrington St. MGP
Site 241208