



# FACT SHEET

## Manufactured Gas Plant Program

**Union Station (Citizens Branch) Former Holder Station Site**  
2950 Atlantic Avenue, Brooklyn, NY, 11220  
Site #224054

**November 2015**

### **National Grid to Begin Site Characterization of Union Station (Citizens Branch) Former Holder Station Site**

The New York State Department of Environmental Conservation (NYSDEC), New York State Department of Health (NYSDOH) and National Grid have announced that the Site Characterization of a former Holder Station Site (“Site”) will begin in late November. The Site consists of one parcel located at 2950 Atlantic Avenue along Ashford Street, and Cleveland Street in the East New York neighborhood of Brooklyn, New York. This Site is in the NYSDEC’s Manufactured Gas Plant (MGP) Program. Additional information on MGPs can be found at: <http://www.dec.ny.gov/chemical/8430.html>.

#### **Site Description**

Union Station (Citizens Branch) Former Holder Station operated from prior to 1887 until the 1930’s. The former holder station is currently developed with a Consolidated Edison building and the remainder of the property is used for parking. The former holder station covered approximately 1.2 acres, and was bounded by Atlantic Avenue, Ashford Street, and Cleveland Street, and by other properties fronting on Liberty Avenue to the south of the Site. It consisted of three gas holders and a governor house. The three gas holders are referred to as north gas holder, center gas holder, and south gas holder.

The north and center gas holders were constructed prior to 1887 and were operated by the Union Gas Light Company. The center holder station was idle in 1887 and dismantled by 1906. The south gas holder was on-site until 1928 and was dismantled prior to 1951. Historic information suggests that gas manufacturing at this site may have occurred briefly between 1890 and 1891. The purpose of the investigation is to collect data to evaluate the presence or absence of chemical compounds within soils and groundwater that may be associated with the operation of the Union Station Former Holder Station. The former holder station is surrounded by residential, commercial and manufacturing entities, and is zoned for commercial use (C8-2). The current owner, Consolidated Edison, purchased the property following the dismantlement of the Site.

National Grid is conducting the investigation because a predecessor company, Brooklyn Union Gas (BUG), historically operated the Union Station Former Holder Station to store gas for use in the surrounding community and industry.

#### **Site Characterization**

In February 2007 the Brooklyn Union Gas Company (BUG), then part of KeySpan Corporation, and now merged with National Grid, entered into a consent order with the NYSDEC that requires National Grid to investigate and – where necessary – remediate former gas manufacturing and storage sites. The former Union Station Former Holder Station is included in this consent order. A Site Characterization will take place upon approval of the work plan. National Grid will notify NYSDEC five working days prior to the expected start date.

A report will be prepared showing results of the Site Characterization and identifying specific contaminant concentrations throughout each media. This will determine if any remediation or further evaluation is required at the Site.

Findings of the report will include a description of Site Characterization activities and geology and groundwater flow patterns, identification of any observed impacts on boring logs, Non-Aqueous Phase Liquids (NAPL) distribution, historic structures and associated waste source areas, and areas that exceed the soil and groundwater standards or guidance values. NAPL are liquids, commonly a mixture of several different chemicals that are either denser or less dense than water. Site photographs will also be provided.

## 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  
Arlington Branch  
203 Arlington Ave  
Brooklyn, NY 11207  
Attn: Lavonda Shaw  
Tel: (718) 277-6105

NYSDEC Central Office  
625 Broadway, 11<sup>th</sup> Floor  
Albany, NY 12233-7014  
Tel: (518) 402-9662  
Email: scott.deyette@dec.ny.gov  
Attn: Scott Deyette

Brooklyn Community Board 5  
127 Pennsylvania Avenue  
Brooklyn, NY 11207  
Tel: (718) 498-5711  
Email: bkclb5@verizon.net  
District Manager:  
Walter Campbell

### Who to Contact

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

#### Project Related Questions

Scott Deyette  
NYSDEC Central Office  
625 Broadway, 11<sup>th</sup> Floor  
Albany, NY 12233-7014  
Tel: (518) 402-9662  
Email: scott.deyette@dec.ny.gov

#### Site-Related Health Questions

Kiran Mall  
NYSDOH  
Empire State Plaza  
Corning Tower, Room 1787  
Albany, NY 12180-2216  
Tel: (518) 402-7860  
Email: beei@health.ny.gov

#### Union Station MGP Hotline

April Dubison  
Community Affairs  
National Grid  
(718) 403-2212

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**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.**

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### **About the Manufactured Gas Plant Program:**

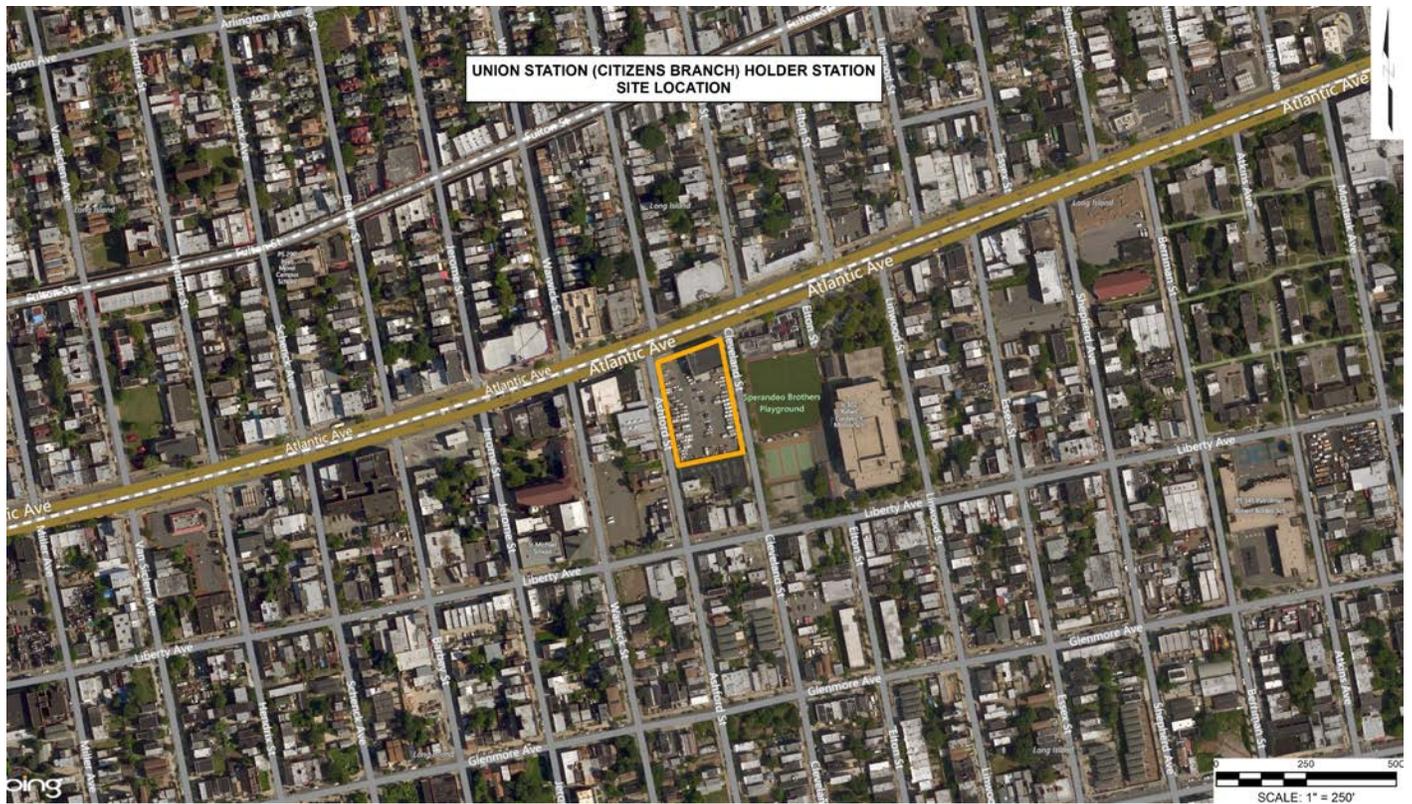
NYSDEC has one of the most aggressive Manufactured Gas Plant (MGP) site investigation and remediation programs in the country. Since the problems associated with the former MGP sites were identified, NYSDEC has been working with all the utilities on a state-wide basis to identify and address the issue of MGP sites for which they may have responsibility. This effort has resulted in approximately 220 sites identified for action by the eight utilities operating in New York State. Currently we have individual site or multi-site orders or agreements with all eight utilities, including National Grid, and several other individual site volunteers, to address 216 of these MGP sites.

In addition, there are 28 MGP sites that NYS is addressing or evaluating for action under the State Superfund. 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](http://www.dec.ny.gov/chemical/8430.html)

## Union Station (Citizens Branch) Former Holder Station Site – Site Location and Map



### 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](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. 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