



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/706009/>

**Seymour Library\***  
176 Genesee Street  
Auburn, NY 13021  
(315) 252-2571

*(\*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)*

### Who to Contact

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

#### Project-Related Questions

William Bennett, Project Manager  
NYSDEC

Division of Environmental Remediation  
625 Broadway, 11th Floor  
Albany, NY 12233-7014  
(518) 402-9659  
[william.bennett@dec.ny.gov](mailto:william.bennett@dec.ny.gov)

#### Health-Related Questions

Harolyn Hood  
NYSDOH  
Empire State Plaza Corning Tower  
Room 1787  
Albany, NY 12237  
(518) 402-7860  
[beci@health.ny.gov](mailto:beci@health.ny.gov)

**For more information about New York's  
Manufactured Gas Plant Program,  
visit:**

[http://www.dec.ny.gov/chemical/24904.html/](http://www.dec.ny.gov/chemical/24904.html)

# FACT SHEET

**Manufactured Gas Plan (MGP)  
Program**

**NYSEG – Auburn Green St. MGP  
Green St.  
Auburn, NY 13021**

**July 2020**

**SITE No. 706009  
NYSDEC REGION 7**

## Notice of Availability: Record of Decision

The New York State Department of Environmental Conservation (NYSDEC) announces that it has issued the Record of Decision (ROD) for the NYSEG Auburn Green St. MGP site ("site") located on Green Street in the City of Auburn, Cayuga County. Please see the map for the site location.

The ROD presents the remedy selected to address contamination related to the site and why the remedy was chosen. The ROD also includes a Responsiveness Summary that addresses public comments received about the proposal. The estimated cost to implement the remedy is \$953,000.

A public meeting was scheduled for March 16, 2020 to present the Proposed Remediation Action Plan for the site. The public meeting was canceled in accordance with Governor Cuomo's Executive Order 202.15 which suspended in-person public meetings related to proposed site remedies in order to limit community spread of COVID-19. The comments received during the public comment period (February 26, 2020 through May 22, 2020), along with the administrative record, were considered in preparing the final RD for the site.

- Access the ROD and other project documents online through the DECinfo Locator: <https://www.dec.ny.gov/data/DecDocs/706009/>.
- Documents also are available at the location(s) identified at left under "Where to find information."

**Record of Decision:** The following is a summary of the chosen remedy described in the ROD:

- Excavating 27 cubic yards of contaminated surface soil to accommodate a site cover;
- Importing clean material that meets the established Soil Cleanup Objectives for use as backfill;
- Treating contaminated groundwater by enhanced bioremediation;
- Collecting and analyzing excavation end-point soil samples and post-remedial groundwater samples to evaluate the effectiveness of the remedy;
- Implementing a Health and Safety Plan and Community Air Monitoring Plan during all ground intrusive activities;

# MANUFACTURED GAS PLANT PROGRAM

- Implementing a Site Management Plan (SMP) for long term maintenance of the remedial systems; and
- Recording of an Environmental Easement to ensure proper use of the site.

**Site Description:** The NYSEG - Auburn Green St. MGP site is a 0.6-acre rectangular shaped area located in a mixed commercial/residential area of the City of Auburn, Cayuga County. The site is bordered by Green Street to the east, Water Street to the north, Hulbert Street to the west, and a parking lot to the south. The site formerly contained a Manufactured Gas Plant (MGP) distribution holder. This holder received gas generated at other nearby MGPs. The foundation and lower walls of a former MGP gas holder are present beneath the surface of the site.

**Summary of the Investigation:** The primary contaminants of concern at this site include arsenic in surface soils, volatile organic compounds (VOCs), semi-VOCs and arsenic in subsurface soils, and VOCs, SVOCs and cyanide in groundwater. Subsurface soil and groundwater are most heavily impacted within the remaining foundation and lower walls of the former MGP gas holder.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's Environmental Site Remediation Database (by entering the site ID, 706009) at:

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

**MGP Program Overview:** New York's MGP Program oversees the investigation and cleanup of former MGP sites.

Sites that pose a significant threat to public health and/or 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.

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

For more information about the MGPs, visit:

<http://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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## Stay Informed With DEC Delivers

Sign up to receive site updates by email:

[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.

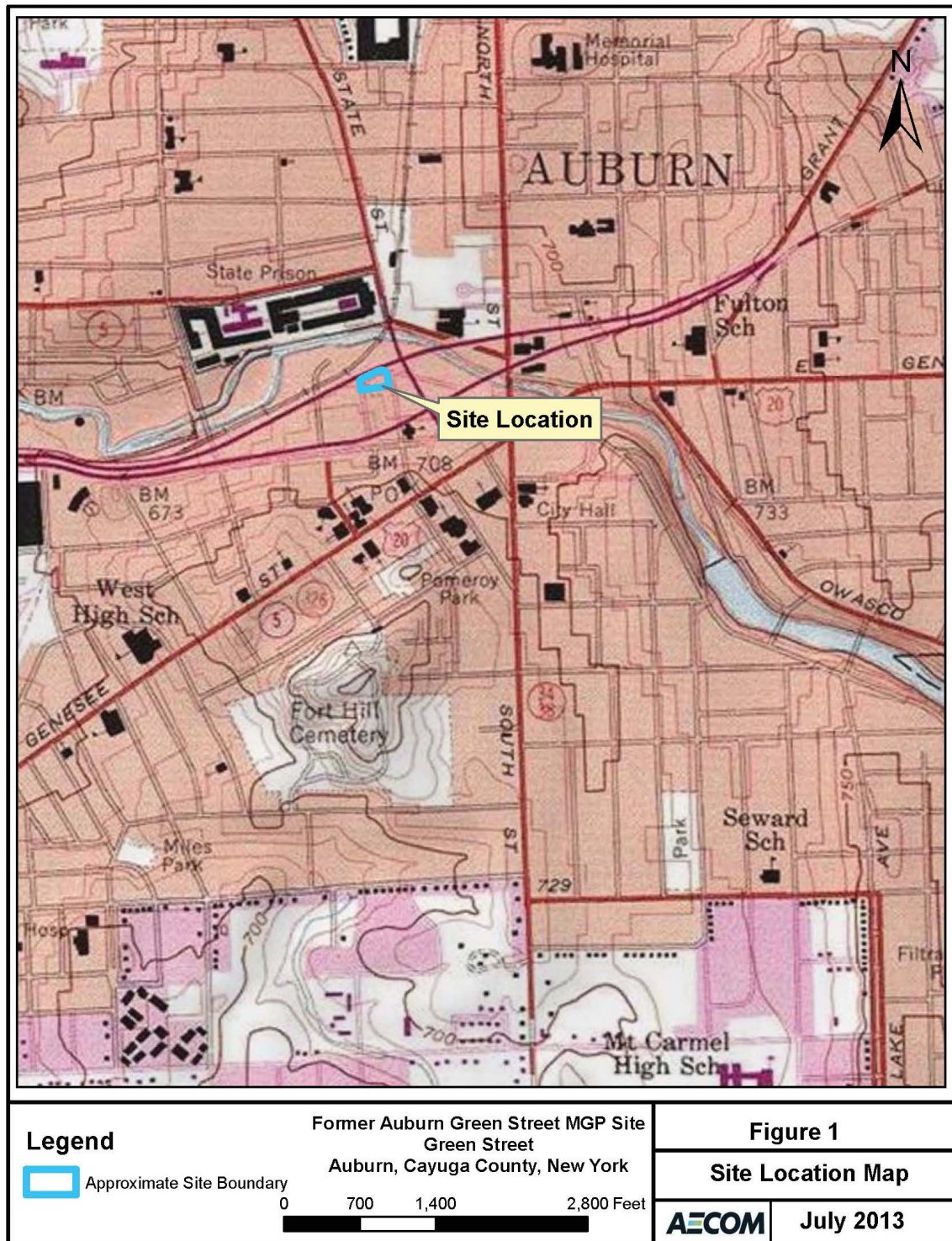
## DECinfo Locator

Interactive map to access DEC documents and public data about the environmental quality of specific sites:

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

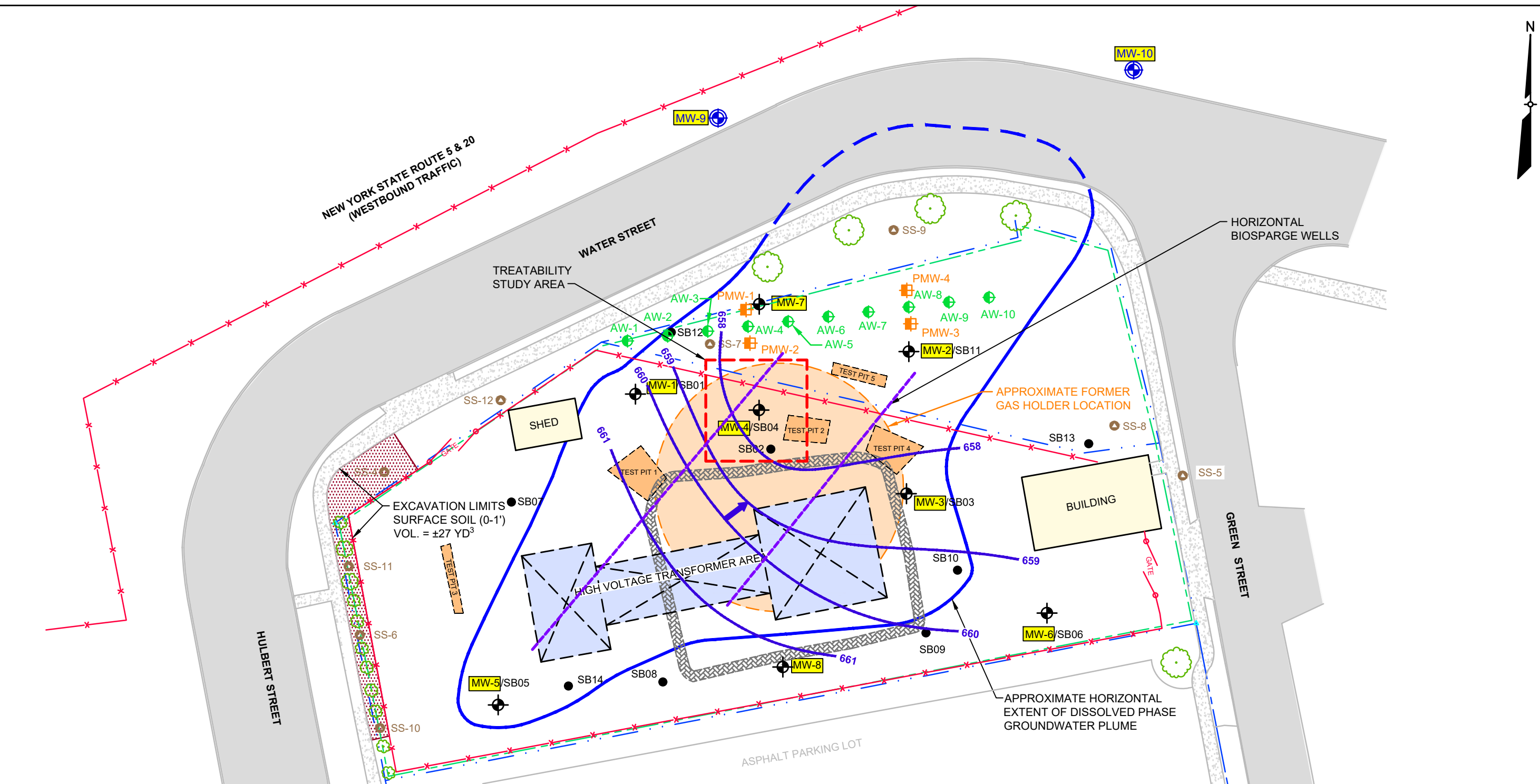
# MANUFACTURED GAS PLANT PROGRAM

## Site Location Map



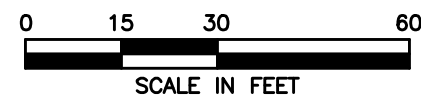


J:\Projects\60543583\_AuburnMgms\900-CAD-GIS\910-CAD\CAD\FIGURE 1-ALTERNATIVE 3.dwg, 2/20/20 -1-RAL



# LEGEND

- |                                   |   |   |
|-----------------------------------|---|---|
| EXISTING MONITORING WELL LOCATION | APPROXIMATE PROPERTY BOUNDARY   | PROPOSED MONITORING WELL                    |
| SURFACE SOIL SAMPLE LOCATION      | EXTENT OF SITE COVER SYSTEM   | EXCAVATION LIMITS SURFACE SOIL (0-1')       |
| SOIL BORING                       | CHAIN LINK FENCE  | O <sub>2</sub> PERFORMANCE MONITORING WELLS |
| BUILDING                          | APPROXIMATE FORMER GAS HOLDER LOCATION  | O <sub>2</sub> APPLICATION WELL             |
| ASPHALT PAVEMENT                  | MONITORING WELLS SAMPLED QUARTERLY<br>YEAR 1; SEMI-ANNUALLY YEAR 2; ANNUALLY THEREAFTER |   |
| SIDEWALK                          |   |   |
| BERM                              |   |   |



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Figure 5 - Supplement to Auburn Green Street FS  
Supplement to FS Alternative 3  
Enhanced In situ Aerobic Treatment Option

Former Auburn Green Street MGP Site  
Green Street  
Auburn, Cayuga County, New York

FEBRUARY 2020

60543583

SOURCE: BASEMAP CREATED USING T.G. MILLER P.C. ENGINEERS AND SURVEYORS TOPOGRAPHIC MAP; JUNE 20, 2013.