



## Our Commitment to the Environment

### Frequently Asked Questions about MGP

#### What is the Court Street Manufactured Gas Plant (MGP)?

The site is located at 271 Court Street in the City of Binghamton, NY and consists of approximately 3 acres of land located at the northeast corner of the intersection of Court Street (NYS Route 11) and Tomkins Street.

From about 1888 until approximately 1939 the site was home to a manufactured gas plant (MGP) which produced combustible gas from coal and oil. After the MGP closed in 1939, the site was used to store natural gas until approximately 1950. By 1969, the site was closed and all above ground structures associated with the MGP had been demolished.



For additional questions, please contact:  
Samantha Marone, Permitting & Public Outreach  
888.848.3697 or [samantha.marone@uinet.com](mailto:samantha.marone@uinet.com)

Amy Hicks, Permitting & Public Outreach  
888.848.3697 or [amy.hicks@uinet.com](mailto:amy.hicks@uinet.com)

### **Why are you involved in the environment remediation of the MGP site?**

While we never owned nor operated the MGP, we are responsible for the environmental impacts left behind by its operation as a result of our purchase of Columbia Gas of New York in 1990.

### **What have you done to clean the site?**

Since acquiring the MGP site in 1990, the Company has led efforts to clean and remediate impacts from the plant and its use as a manufacturing and storage facility of natural gas from 1888 through 1952.

We have completed a number of actions including:

- Removal of foundations and wells after the plant was demolished
- Updating the storm sewer system using piping impenetrable to coal tar
- Installing a barrier to collect coal tar along the site perimeter
- Monitoring and remediating river sediments after area floods
- Continuously monitoring the effectiveness of their actions taken in order to reduce the chances of human or environmental exposure to site contaminants

We are committed to responsible management of this site and a clean environment for generations of New Yorkers.

### **Can you provide details on the area where the work is pending?**

The areas of upcoming remedial action consist of river sediments within the Susquehanna River and are located just south of the ScottTech Integrated Solutions facility adjacent to the Court Street floodwall along river.

### **How will the two areas in the Susquehanna be remediated?**

Following several river flooding events, we submitted a plan to NYSDEC to remediate impacted river sediments in a second area. That work will be in the fall of 2018 as part of our on-going commitment to community and environmental stewardship. The goal of the cleanup action for the site is to achieve cleanup levels that protect public health and the environment. The cleanup action for the site includes:

- Dredging and off-site disposal of approximately 950 cubic yards of river sediment;
- Backfilling removal areas with appropriate materials (e.g., soil, armor stone); and
- Developing a Site Management Plan (SMP) that describes the post-remedial action monitoring to be completed.

In addition, a site-specific Health and Safety Plan (HASP) and a Community Air Monitoring Plan (CAMP) will be implemented during remediation activities to protect on-site workers and residents, and include required air monitoring as well as dust odor suppression measures.

### **When will you finish the remediation? Who is doing the work?**

Cleanup activities will be performed by DA Collins Environmental Services, a hired contractor working together with NYSDEC under New York's State Superfund Program. The work will last approximately four months.

### **What is the Superfund Program?**

New York's State Superfund Program (SSF) identifies and characterizes suspected inactive hazardous waste disposal sites. Sites that pose a significant threat to public health and/or the environment go through a process of investigation, evaluation, cleanup and monitoring.

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

### **Who is paying for the cleanup?**

We will cover the estimated \$2.6 million cost for the remedial activities.

### **How much have you paid to-date to clean up this site?**

\$13.7 million through 2017

### **What are the plans for the site after the cleanup is completed?**

Once cleanup activities are completed, we will prepare a Final Engineering Report (FER) to detail the cleanup activities completed and certify that cleanup requirements have been, or will be achieved.

### **What contaminants were found around the MGP site?**

The primary contaminants uncovered at the site are MGP-related semi-volatile organic compounds (SVOCs), namely polycyclic aromatic hydrocarbons (PAHS), and non-aqueous phase liquid (NAPL) in river sediment.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's Environmental Site Remediation Database (by entering the Site ID, 704031) at: <http://www.dec.ny.gov/cfm/xtapps/derexternal/index.cfm?pageid=3>