

(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](http://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.

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FACT SHEET State Superfund Program

Receive Site Fact Sheets by Email. See "For More Information" to Learn How.

Site Name: Batavia Former MGP
DEC Site #: 819019
Address: 7 Evans Street
Batavia, NY 14020

Have questions? See "Who to Contact" Below

Investigation Begins at Former Manufactured Gas Plant (MGP) Site

R&J Enterprises of Batavia, LLC (the "responsible party") and also the current owner of the property, is performing an expanded environmental study at the Batavia Former MGP site ("site") located at 7 Evans Street, Batavia, Genesee County. Please see the map for the site location. Documents related to the cleanup of this site, such as the current investigation work plan and past reports ("Site Characterization Report") and work plans can be found at the location identified below under "Where to Find Information."

The site is listed as a Class "2" site in the State Registry of Inactive Hazardous Waste Disposal Sites (list of State Superfund sites). A Class 2 site represents a significant threat to public health or the environment; action is required.

Investigation Work Plan

The investigation work plan, called a "Remedial Investigation Work Plan," was submitted to, and approved by NYSDEC under New York's State Superfund Program. R&J Enterprises of Batavia, LLC, with oversight by NYSDEC and the New York State Department of Health (NYSDOH), will perform the investigation during April 2016, which will assess conditions on-site (and, if appropriate, off-site).

Highlights of the Site Investigation

The purpose of the investigation is to define the nature and extent of contamination in soil, groundwater and any other parts of the environment that may be affected. The site investigation will fully characterize all contamination at the site.

The following work is planned for the investigation:

- A ground penetrating radar (GPR) survey will be completed to help locate any remaining subsurface structures that may contain contaminated materials,
Five monitoring wells will be installed, developed, and sampled to determine the extent of groundwater contamination, and
Five soil samples, one from each of the five monitoring wells to be installed, will be

submitted for laboratory analysis.

#### *Additional Details*

NYSDEC conducted an initial site characterization investigation in 2011 using funds from the NY State Superfund. This investigation confirmed the existence of former MGP structures in the subsurface, and detected coal tar contamination which had escaped from some of those structures into surrounding subsurface soils. No contamination was found at the ground surface, so direct contact with contaminated soils is considered unlikely.

In March 2014, an Order on Consent was signed by R&J Enterprises of Batavia, LLC, the current owner of the property. Thereafter, as a “responsible party,” R&J Enterprises of Batavia, LLC assumed the responsibility of funding the environmental work at the site.

Sub-slab vapor and indoor air sampling in the on-site office was conducted early spring of 2015. No evidence of MGP-related vapor intrusion was found, and no further action is necessary to evaluate the potential for soil vapor intrusion.

#### **Next Steps**

The information collected during the investigation will be summarized in a report. After the site investigation has begun, R&J Enterprises of Batavia, LLC, with oversight provided by NYSDEC, will conduct a “Feasibility Study”. This study uses information developed during the site investigation to develop and evaluate potential ways to clean up contamination related to the site. The information collected during the site investigation may also support the conclusion that no action, or no further action, is needed to address site-related contamination.

NYSDEC will then develop a draft cleanup plan, called a “Proposed Remedial Action Plan”. This plan describes the remedy preferred by NYSDEC, or, if warranted, a no action or no further action alternative. The draft cleanup plan explains the decision that led to the preferred remedy by discussing each alternative and the reasons for choosing or rejecting it. 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.

#### **Background**

**Location:** The Batavia Former MGP site is located at 7 Evans Street, in Batavia, Genesee County, New York. The 1.16 acre site is bordered to the south by railroad tracks that run east-west and various professional retail and commercial establishments to the north and east. Immediately beyond the commercial zone to the north and east, and adjacent to the site south and west, are residential neighborhoods.

**Site Features:** The site is currently in active use with one of the old gasholders being occupied by an office. The majority of the site consists of a parking lot. The site is not secured.

**Current Zoning and Land Use:** Commercial

**Past Uses of the Site:** The Batavia Gas Light Company, which eventually became the Batavia Gas and Electric Company, operated the original gasholder which was built in 1855 and held 13,500 cubic feet.

In 1878, the Batavia Gas and Electric Company built a new gasholder with a capacity of 35,000 cubic feet.

In 1885, the Batavia Gas and Electric Company constructed a new gas works to manufacture gas from crude petroleum.

At some point after 1909, when MGP operations ceased, Roberts Brothers Flouring Mills, and then by 1931, Granger and Company, took over operation of the buildings and property making up the site.

In 2001, R&J Enterprises of Batavia, LLC acquired the property.

**Site Geology and Hydrogeology:** The site geology consists of fill, varying in thickness from 4-12 feet, overlaying sand and gravel. The fill consists of intermixed sand, silt, and gravel with varying amounts of brick, concrete, cinders, and other debris. Regional geology indicates that below the sand and gravel aquifer is a thin till layer and then Karst bedrock which may be as deep 50 feet or more. Groundwater was observed between 5-7 feet below ground surface (bgs.) Public water is supplied to the site by the City of Batavia.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's website at:

<http://www.dec.ny.gov/cfm/externalapps/derexternal/haz/details.cfm?pageid=3&progno=819019>

**State 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.

For more information about the SSF, visit: <http://www.dec.ny.gov/chemical/8439.html>

## FOR MORE INFORMATION

### Where to Find Information

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

Richmond Memorial Library  
Attn: Kathleen Facer  
19 Ross Street  
Batavia, NY 14020  
phone: (585) 343-9550  
(webbtv@nioga.org)

### Who to Contact

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

#### Project Related Questions

William Wu  
Department of Environmental Conservation  
Division of Environmental Remediation  
625 Broadway  
Albany, NY 12233-7014  
518-402-9662  
william.wu@dec.ny.gov

#### Site-Related Health Questions

Zwelonke Ushe  
New York State Department of Health  
Empire State Plaza Corning Tower Room 1787  
Albany, NY 12237  
(518) 402-7860  
BEEI@health.ny.gov

**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 available at the following web page:

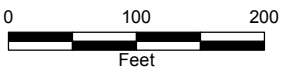
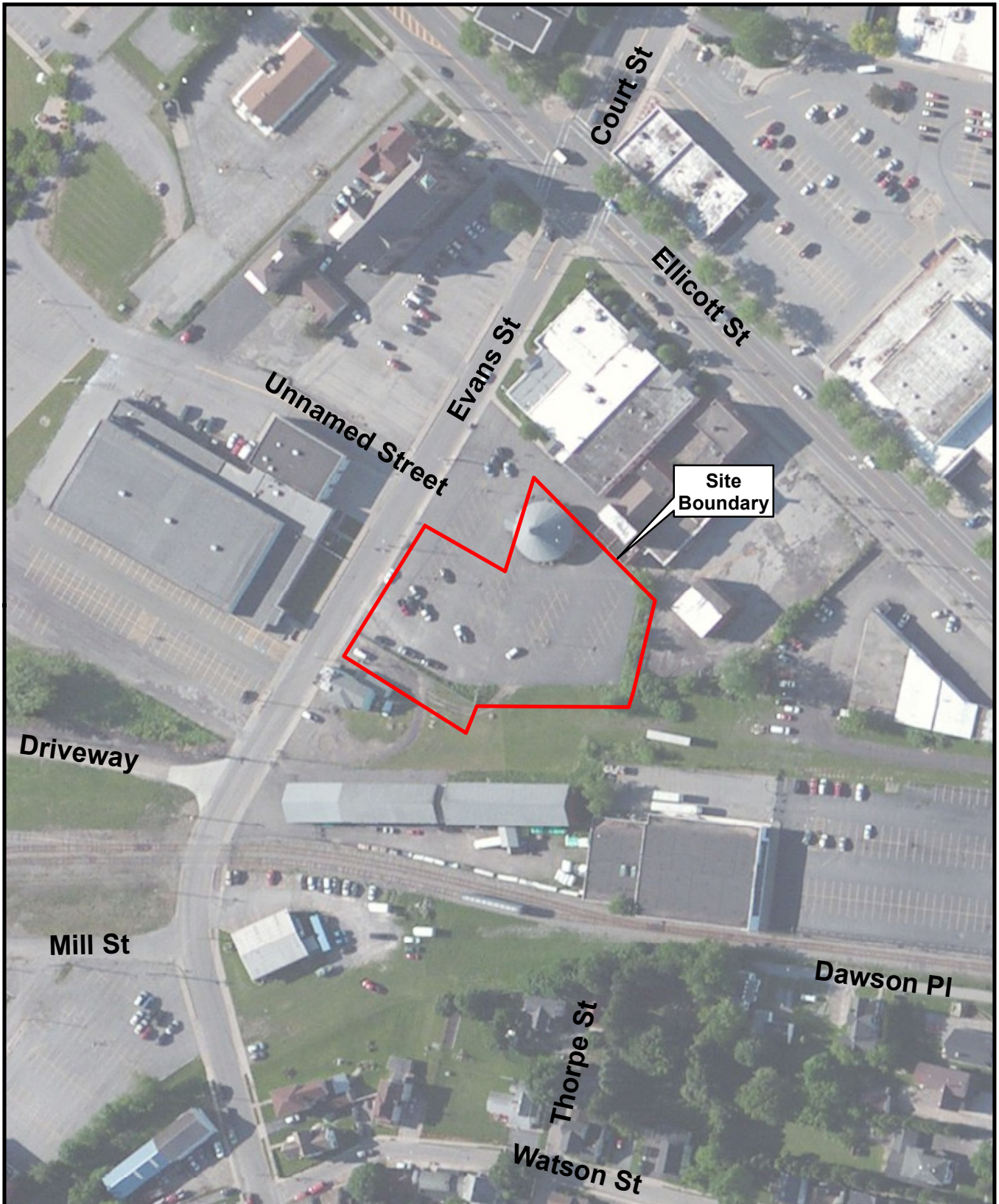
<http://www.dec.ny.gov/chemical/61092.html>. It's quick, it's free,

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.

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



**Figure**  
Site Map  
Batavia Former MGP  
City of Batavia, Genesee County  
Site No. 819019



Department of  
Environmental  
Conservation