



# FACT SHEET

## Environmental Restoration Program

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

**Site Name:** McKinney Property  
**DEC Site #:** E734086  
**Address:** 1226 South McBride Street  
Syracuse, NY 13202

Have questions?  
See  
"Who to Contact"  
Below

### **NYSDEC Certifies Cleanup Requirements Achieved at Municipal Brownfield Site; Final Engineering Report Approved**

The New York State Department of Environmental Conservation (NYSDEC) has determined that the cleanup requirements to address contamination related to the McKinney Property site ("site") located at 1226 South McBride Street, Syracuse, Onondaga County under New York State's Environmental Restoration Program have been met. Please see the map for the site location.

NYSDEC has issued a Certificate of Completion regarding the site. A copy of the Certificate of Completion is available at the locations identified below under "Where to Find Information."

The cleanup activities were performed by Syracuse Housing Authority with oversight provided by NYSDEC.

#### **Completion of Project**

Construction of the remedy for the site was completed over the course of two different actions which were implemented as interim remedial measures. Interim remedial measure is the term used to refer to actions which are conducted during the course of a site investigation when a source of contamination or exposure pathway (the way in which a person may contact contamination) can be effectively addressed without extensive investigation and evaluation.

The actions that were implemented at the site included the demolition of the buildings and excavation of a sump within one of the former buildings that contained mercury and water. These actions were conducted in 2009. The other actions were implemented in 2014, and included excavation of three relatively small areas of soil contamination which posed a threat to groundwater quality, and installation of a cover system across the site. Two of the excavation areas targeted petroleum contamination and the other targeted an area of contamination by trichloroethene. The cover system extends across the site and is comprised of at least one foot of clean soil. It will prevent contact with the contamination that remains on-site. Contaminants that remain on-site, below the cover system, include metals, PCBs, and polycyclic aromatic hydrocarbons (PAHs).

The remedy restricts usage of the site to commercial usage (which also allows for industrial usage) through an environmental easement and relies on a Site Management Plan (SMP). The SMP

includes details for managing the contamination that remains at the site and requirements for monitoring groundwater.

### **Final Engineering Report Approved**

NYSDEC has approved the Final Engineering Report, which:

- 1) Describes the cleanup activities completed.
- 2) Certifies that cleanup requirements have been or will be achieved for the site.
- 3) Describes any institutional/engineering controls to be used. An *institutional control* is a non-physical restriction on use of the site, such as a deed restriction, when contamination left over after the cleanup action makes the site suitable for some, but not all uses. An *engineering control* is a physical barrier or method to manage contamination such as a cap or vapor barrier.
- 4) Certifies that a site management plan for any engineering controls used at the site has been approved by NYSDEC.

The following institutional controls have been put in place on the site:

- Environmental Easement

The following engineering controls have been put in place on the site:

- Cover System

### **Background**

**Location:** The McKinney Property site is an approximately 0.60-acre site located at 1226 McBride Street, on the northwest corner of South McBride Street and Burt Street, in an urban area of the City of Syracuse.

**Site Features:** The site is developed as a gravel parking lot with a vegetated strip extending along the northern, eastern and southern site perimeter. There are no buildings on the site. It is generally flat, with a gentle slope from northwest to southeast. There is a concrete retaining wall along the north boundary of the site, which supports an elevated rail line.

**Current Zoning and Land Use:** The majority of the site is a parking lot. It is zoned for commercial use. The surrounding parcels are currently vacant or are used for commercial, industrial or residential purposes.

**Past Use of the Site:** The site was previously occupied by a metal working company and a scrap metal storage/processing business. The metal working/processing operations have led to contamination of the site by metals and oils. Equipment associated with these operations also contributed to contamination, including underground storage tanks, capacitors containing dielectric fluids, an oil/water separator and hydraulic machinery.

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

<http://www.dec.ny.gov/cfm/external/derexternal/haz/details.cfm?pageid=3&progno=E734086>

**Environmental Restoration Program:** New York's Environmental Restoration Program (ERP) reimburses municipalities for their costs to investigate and clean up municipality owned contaminated properties. Once cleaned up, the properties may be redeveloped for commercial, industrial, residential or public use.

A brownfield is any real property that is difficult to reuse or redevelop because of the presence or potential presence of contamination.

For more information about the ERP, visit: <http://www.dec.ny.gov/chemical/8444.html>

## **FOR MORE INFORMATION**

### **Where to Find Information**

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

NYSDEC Region 7  
Attn: Joshua Cook  
615 Erie Blvd West  
Syracuse, NY 13204  
phone: 315-426-7411  
(joshua.cook@dec.ny.gov)

Onondaga County Public Library, Central Library  
Attn: Local History & Genealogy Department  
The Galleries of Syracuse  
447 South Salina Street  
Syracuse, NY 13202  
phone: 315-435-1900

### **Who to Contact**

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

#### Project Related Questions

Joshua Cook  
Department of Environmental Conservation  
Division of Environmental Remediation  
615 Erie Blvd W  
Syracuse, NY 13204  
315-426-7411  
joshua.cook@dec.ny.gov

#### Site-Related Health Questions

Mark Sergott  
New York State Department of Health  
Bureau of Environmental Exposure Investigation  
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.

