



# FACT SHEET

## Environmental Restoration Program

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

**Site Name:** 210 Sconondoa Street  
**DEC Site #:** E727012  
**Address:** 210 Sconondoa Street  
Oneida, NY 13421

Have questions?  
See  
"Who to Contact"  
Below

### Remedy Proposed for Municipal Brownfield Site; Public Comment Period and Public Meeting Announced

**Public Meeting, Tuesday, 3/12/2013 at 6:00 PM**

**City of Oneida Municipal Building 109 N. Main Street Oneida, New York 13421**

NYSDEC invites you to a public meeting to discuss the remedy proposed for the site. You are encouraged to provide comments at the meeting, and during the 45-day comment period described in this fact sheet.

The public is invited to comment on a remedy proposed by the New York State Department of Environmental Conservation (NYSDEC) related to the 210 Sconondoa Street site ("site") located at 210 Sconondoa Street, Oneida, Madison County. Please see the map for the site location.

Documents related to the cleanup of this site can be found at the location(s) identified below under "Where to Find Information."

#### How to Comment

NYSDEC is accepting written comments about the proposed remedial action plan for 45 days, from **February 11, 2013** through **March 27, 2013**. The proposed plan is available for review at the location(s) identified below under "Where to Find Information." Please submit comments to the NYSDEC project manager listed under Project Related Questions in the "Who to Contact" area below.

#### Proposed Remedial Action Plan

The remedy proposed for the site includes:

A remedial design in order to provide the details necessary for construction; a site cover to allow for commercial use of the site; an Environmental Easement that includes provisions for periodic review and certification that the remedy is in place, groundwater use restrictions, commercial use of the property, and a Site Management Plan. The Site Management Plan helps ensure that the remedy and any future activities at the site are protective. The Site Management Plan includes, among other things, a provision for evaluating the potential for soil vapor intrusion should use of the on-site building change and for any buildings developed on the site and a Monitoring Plan to assess the performance and effectiveness of the remedy.

### *Summary of the Investigation*

Results of the Investigation to date, by media are summarized in the following:

#### Nature and Extent of Contamination:

The eight Underground Storage Tanks(USTs) leaked petroleum contaminants which resulted in the contamination of the site's soil and groundwater. The metals contamination is suspected from the historical use and events of the site which includes urban fill such as ash from the combustion of coal and wood. Another likely source of the ash is from a major fire which occurred in the early 1900's that destroyed several buildings in the area.

The primary contaminants of concern at the site include petroleum hydrocarbons (VOCs) such as ethylbenzene, and polycyclic aromatic hydrocarbons (PAHs also known as SVOCs) such as benzo(a)pyrene and benzo(a) anthracene in the surface and subsurface soil. Petroleum contaminants such as benzene, ethylbenzene, isopropylbenzene and metals contaminants such as lead have impacted the groundwater. Soil vapor has been impacted by petroleum compounds.

NYSDEC developed the proposed remedy after reviewing the detailed investigation of the site and evaluating the remedial options in the "analysis of alternatives" submitted under New York's Environmental Restoration Program by the municipality.

#### **Next Steps**

NYSDEC will consider public comments as it finalizes the remedy for the site. The selected remedy will be described in a document called a "Record of Decision" that will explain why the remedy was selected and respond to public comments.

NYSDEC will keep the public informed throughout the investigation and cleanup of the site.

#### **Background**

**Location:** The site is located at 210 Sconondoa Street in the City of Oneida, Madison County, New York. The site is located in a commercial-urban area, bordered by an open grass lot to the west, a former Manufactured Gas Plant (MGP) site to the north, an automobile repair shop to the east, and to the south an open grassy lot, with a two-story storage building.

**Site Features:** The site is approximately 0.21 acres in size. The site is occupied by a four-story, wood frame and brick structure which was formally a multiple family apartment complex.

**Current Zoning/ Uses:** Currently, the site is being utilized as a field training fire/rescue center owned and operated by the City of Oneida. The site is zoned light-industrial/commercial and the outlying areas include a mixed setting of urban residential, commercial and retail businesses.

**Past Use of the Site:** The site itself and neighboring properties were once warehouse/storage facilities for rail yards during the late 1800's through the early 1930's. Contamination of the site is believed to have resulted from four leaking underground fuel storage tanks (USTs) that were initially closed in-place. The tanks were subsequently removed by the City of Oneida in 2002. During these efforts the USTs, their waste oil contents and contaminated soil were removed.

However, a heavily fortified concrete vault which encapsulated the USTs made it difficult to remove all contaminated soil without additional equipment, as a result, the vault and contaminated soils remained at the site. A supplemental subsurface and hydro-geological investigation was completed in August 2004. The results of the investigation indicated pockets of petroleum contamination suggesting a source remained on-site. The site was accepted into the ERP in 2006.

Geology/Hydrogeology: The natural soil in the area consists of brownish-grey silty fine to medium sand with trace gravel found at depths approximately 12 feet below grade. Overlying this soil is urban fill material, such as bricks, some coal-ash, stone, sand, rubble, some lumber, and broken up pavement down to approximately six feet below ground surface (bgs). This fill is underlain by brownish sand with silty-clays from 7 to 13 feet bgs. Groundwater flow direction is to the south-southwest.

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

<http://www.dec.ny.gov/cfmx/extapps/derexternal/haz/details.cfm?pageid=3&progno=E727012>

**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.

New York State Department of Environmental Conservation  
Region 7 Office, Division of Remediation  
615 Erie Boulevard West Syracuse New York 13204  
Phone: (315) 426-7551

City of Oneida Engineering Department  
City of Oneida Municipal Building  
109 N. Main Street Oneida, New York 13421  
Phone: (315) 363-7222

### Who to Contact

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

#### Project Related Questions

Chris Mannes  
Department of Environmental Conservation  
Division of Environmental Remediation  
615 Erie Blvd W  
Syracuse, NY 13204  
(315)-426-7515  
cfmannes@gw.dec.state.ny.us

#### Site-Related Health Questions

Richard Jones  
New York State Department of Health  
217 South Salina Street  
Syracuse, New York 13202  
(315) 477-8148  
rej05@health.state.ny.us

**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.