



Department of  
Environmental  
Conservation

**Where to Find Information:**

*Project documents are available at these locations to help the public stay informed.*

**Onondaga County Public Library**  
The Galleries of Syracuse  
447 South Salina Street  
Syracuse, NY 13204  
phone: (315) 435-1900

**NYSDEC Region 7**  
Attn: Karen Cahill  
615 Erie Blvd West  
Syracuse, NY 13204  
phone: (315) 426-7551

**Who to Contact:**

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

**Project-Related Questions**  
Karen Cahill, Project Manager  
NYSDEC Region 7  
615 Erie Blvd W  
Syracuse, NY 13204  
315-426-7551  
[karen.cahill@dec.ny.gov](mailto:karen.cahill@dec.ny.gov)

**Health-Related Questions**  
Sarita Wagh  
NYSDOH  
Empire State Plaza  
Corning Tower, Room 1787  
Albany, NY 12237  
518-402-7860  
[beei@health.ny.gov](mailto:beei@health.ny.gov)

**For more information about New York's  
Brownfield Cleanup Program, visit:**  
[www.dec.ny.gov/chemical/8450.html](http://www.dec.ny.gov/chemical/8450.html)

# FACT SHEET

## Brownfield Cleanup Program

800 Hiawatha Blvd West  
(Former Roth Steel)  
800 Hiawatha Blvd W  
Syracuse, NY 13204

**SITE No. C734083**

**NYSDEC REGION 7**

**June 2018**

## Report Recommends Cleanup of Brownfield Site Contamination

The New York State Department of Environmental Conservation (NYSDEC) is reviewing the Remedial Investigation Report for the 800 Hiawatha Blvd West site ("site") located at 800 Hiawatha Blvd W, Syracuse, Onondaga County. Please see the map for the site location. Documents related to the cleanup of this site can be found at the location identified to the left under "Where to Find Information."

**Remedial Investigation Report:** The Remedial Investigation Report (RIR) describes the results of the site investigation and recommends development of a remedy to address the contamination that was found. The RIR was submitted by the Onondaga County Industrial Development Agency (OCIDA) ("applicant").

**Highlights of the Remedial Investigation Report:** Polychlorinated biphenyls (PCBs) and metals were found in Automobile Shredder Residue (ASR) and soils at concentrations above use-specific soil cleanup objectives. ASR is the portion of the shredded vehicle/scrap metal that remains after steel, iron, and non-ferrous materials such as aluminum, copper and brass, have been removed. Elevated concentrations of PCBs were detected at depths up to 10 feet below grade in ASR and soil in the former lagoon area, the Eddy Sorter area, and in the former ASR waste disposal cell area (see Figure 2). PCBs exceed the hazardous waste level of 50 parts per million (ppm) in these areas. Metals including barium, cadmium, copper, lead and zinc were detected at concentrations above industrial use Soil Cleanup Objectives (SCOs) in soil predominantly located in the former lagoon area and the former scrap metal storage and processing area located in the center of the site.

Petroleum-related volatile organic compounds (VOCs) and metals, including barium and lead, were detected above groundwater standards in wells located in the former lagoon area and in the scrap metal processing areas.

**Next Steps:** NYSDEC will complete its review, make any necessary revisions and, if appropriate, approve the investigation report. The approved report will be made available to the public (see "Where to Find Information" at left). The applicant may then develop a cleanup plan, called a "Remedial Work Plan." This plan describes how contamination will be addressed, with NYSDEC and New York State Department of Health (NYSDOH) overseeing the work. NYSDEC will present the draft cleanup plan to the public

# BROWNFIELD CLEANUP PROGRAM

for its review and comment during a 45-day comment period. NYSDEC will keep the public informed throughout the investigation and cleanup of the site.

**Site Description:** The 800 Hiawatha Boulevard West (former Roth Steel) Site is a 24-acre site located along the southern shore of Onondaga Lake in an urban area north of the intersection of Hiawatha Boulevard with State Fair Boulevard. The site is bounded by: CSX Railroad tracks to the northwest; the Onondaga County Metropolitan Wastewater Treatment Plant to the north/northeast; Hiawatha Boulevard to the east/southeast; and several commercial businesses to the southwest on State Fair Boulevard.

The site is relatively flat and accessible via several driveways off Hiawatha Boulevard. There are eight unoccupied buildings on the property. A paved driveway surrounds Buildings 1, 2, and 3 on the northeast end of the site. Unpaved driveways and storage areas surround Buildings 4 through 8. A former unregulated stormwater pond is located in the center of the property. The pond is approximately 100 feet by 300 feet and is currently overgrown with vegetation and surrounded with ASR. There are two ASR disposal cells located on the northwest side of the site. The remaining portion of the site is undeveloped and covered with ASR, fill, waste materials, and debris.

The site is currently vacant and is zoned as an industrial district. The surrounding parcels are currently used for a combination of commercial, light industrial, and utility right-of-ways. The nearest residential area is 0.3 miles to the east.

The site is the former Roth Steel facility and operated as a metal processing and recycling center from the 1950s up until 2014. Prior uses that appear to have led to site contamination include the storage and shredding of vehicles, white goods, and other scrap materials; onsite disposal of ASR in two underground disposal cells and in the area surrounding the pond; and unregulated discharges of storm water. The site was previously investigated under a Consent Order between Roth Steel and DEC. Roth declared bankruptcy and closed the facility in 2014 effectively ending the Consent Order.

Onondaga County Industrial Development Agency purchased the site from the bankruptcy trustee in 2015 and completed an Interim Remedial Measure (IRM) in 2017 which included characterization and proper disposal of 56 abandoned drums of petroleum waste and two large above-ground ASR piles.

Additional Site details, including environmental and health assessment summaries, are available on NYSDEC's Environmental Site Remediation Database (by entering the Site ID, C734083) at:

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

**Brownfield Cleanup Program Overview:** New York's Brownfield Cleanup Program (BCP) encourages the voluntary cleanup of contaminated properties known as "brownfields" so that they can be reused and redeveloped. These uses include recreation, housing, business or other uses. A brownfield site is any real property where a contaminant is present at levels exceeding the soil cleanup objectives or other health-based or environmental standards, criteria or guidance adopted by DEC that are applicable based on the reasonably anticipated use of the property, in accordance with applicable regulations.

For more information about the BCP, visit:

<http://www.dec.ny.gov/chemical/8450.html>

***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 at:

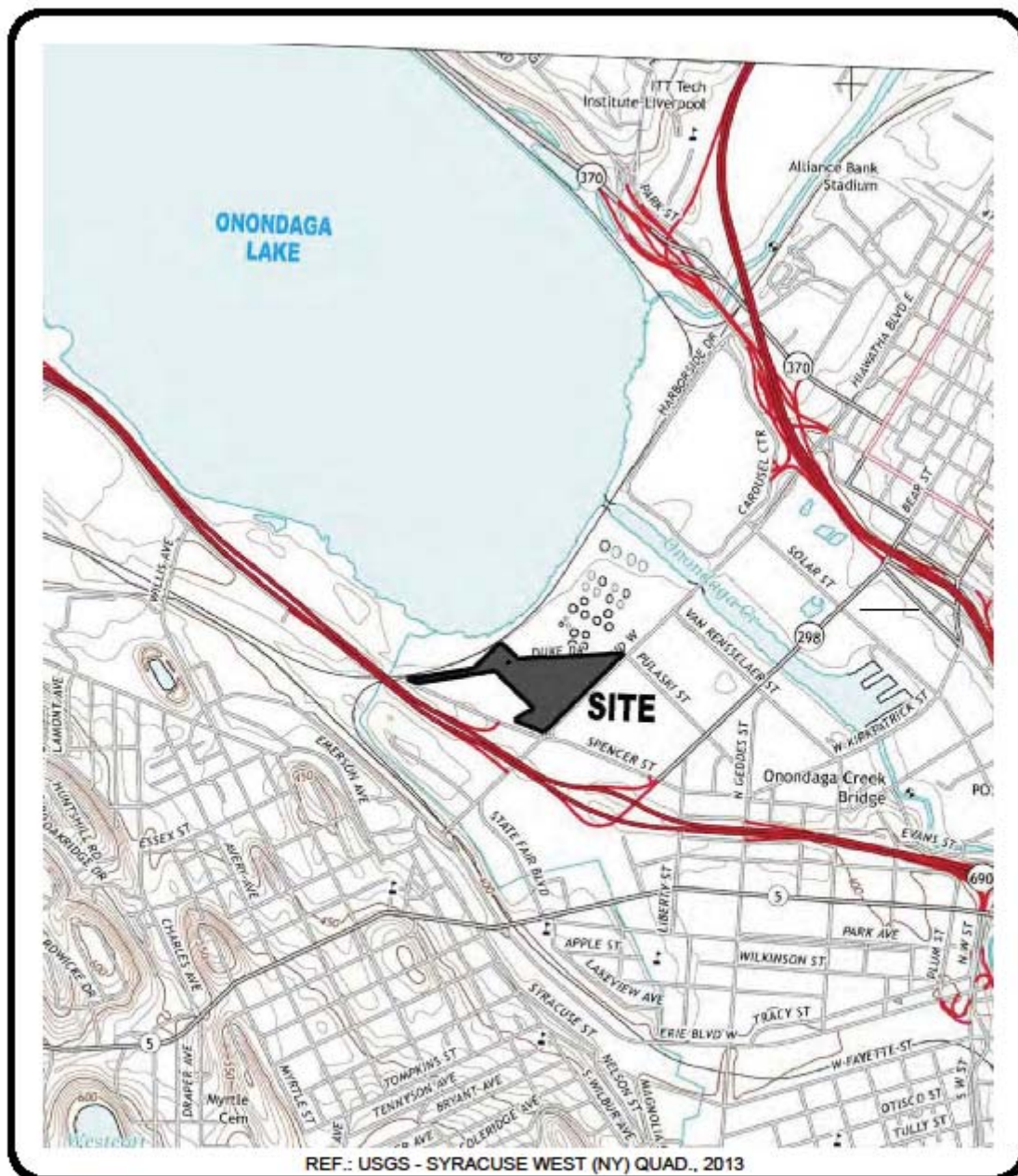
[www.dec.ny.gov/chemical/61092.html](http://www.dec.ny.gov/chemical/61092.html)

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 have already signed up and received this fact sheet electronically.

# BROWNFIELD CLEANUP PROGRAM

## Site Location Map



19 British American Blvd., Latham, New York 12110  
P: (518) 782-0882 F: (518) 782-0973 www.jmt.com

Site Location Map  
800 Hiawatha Boulevard Site  
Syracuse, New York

CITY OF SYRACUSE

ONONDAGA CO., NY

PROJ. #

16140

DATE:

3/9/18

SCALE:

NTS

DWG. NO.

RIR

FIGURE

1



# BROWNFIELD CLEANUP PROGRAM

