

FACT SHEET

Brownfield Cleanup Program

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

Site Name: Celi Drive Site DEC Site #: C734108

Address: 5762 Celi Drive

East Syracuse, New York 13057

Have questions?
See
"Who to Contact"
Below

Report Recommends Cleanup of Brownfield Site Contamination

The New York State Department of Environmental Conservation (NYSDEC) is reviewing the Remedial Investigation Report submitted by GSP Holdings for the Celi Drive Site ("site") located at 5762 Celi Drive, East Syracuse, Onondaga County. The report describes the results of the site investigation and recommends development of a remedy to address the contamination that was found. 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."

Highlights of the Remedial Investigation Report

The Remedial Investigation identified copper, chromium, nickel, zinc and cyanide above the applicable standards, criteria, and guidance. On-site soil samples were compared to the Department's 6NYCRR Part 375 Restricted Industrial Soil Cleanup Objectives (SCOs), whereas all off-site soil samples were compared to NYCRR Part 375 Restricted Commercial SCOs as well as NYCRR Part 375 Protection of Ecological Resources SCOs. All surface and groundwater samples were compared to NYSDEC Division of Water Technical and Operational Guidance Series (1.1.1) Ambient Water Quality Standards and Guidance Values. The investigation identified four areas of concern (AOC); AOC1: Sub-slab area soils-located beneath the southwest portion of the General Super Plating (GSP) facility, AOC2: GSP Swale Area- surface soils in a small storm water drainage swale located east of the GSP facility, AOC3: Buried Storm Water Culvert Pipe-accumulated debris inside storm water culvert pipe that runs between GSP and Bridge Street to the north, and AOC4: Bridge Street Swale-surface soils in storm water drainage trench located north of Bridge Street.

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" below). The applicant will then develop a cleanup plan, called a "Remedial Work Plan." This plan describes how contamination will be addressed, with NYSDEC and NYSDOH overseeing the work. NYSDEC will present the draft cleanup plan to the public 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.

Background

Location:

The site is located at 5762 Celi Drive in the Village of East Syracuse, Town of Dewitt, Onondaga County.

Site Features:

The Site is approximately 1.3 acres in size. The topography of the facility and surrounding area is generally flat with surface drainage to the west-southwest.

Current Zoning/Uses:

The property is situated in a small cluster of mixed industrial and commercial uses east of Erie Boulevard and north of Towpath Road.

The nearest residential property is located approximately 0.25 miles to the west. Another business district is located on the west side of Erie Boulevard. A public park is located approximately 1.0 mile to the east of the site. Current operations include plating processes, storage areas and a waste water treatment system which discharges to the Onondaga County Waste Water Treatment Facility (OCWWTF) pursuant to an authorized permit. The majority of the operations consist of chrome, nickel and copper plating on plastic and metal substrates.

Historical Uses:

The Site has been a metals and plastic plating manufacturing plant since the mid 1970's.

Geology/Hydro-Geology:

The natural soil of the Site consists of black organic rich silt and clay underlain by urban fill and native glacial silt, clay and sand. A gray, fine to coarse sand with gravel and silt has been identified beneath the clay horizon.

Groundwater elevation is observed approximately two to five feet below grade surface which is dependent upon seasonal fluctuations. Groundwater flow direction is generally from East-Southeast to the West-Northwest.

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=C734108

Brownfield Cleanup Program: 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 may include recreation, housing, business or other uses.

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 BCP, visit: http://www.dec.ny.gov/chemical/8450.html

FOR MORE INFORMATION

Where to Find Information

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

Dewitt Community Library 3649 Erie Boulevard Dewitt, New York 13214

Phone: (315) 446-3578, www.dewlib.org/

Hours: Monday - Thursday: 10 AM- 9 PM, Friday: 10 AM-5 PM

Sat.: 10 AM-2 PM, Sun.: Closed

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

Project documents are also available on the NYSDEC website at: http://www.dec.ny.gov/chemical/37558.html

Who to Contact

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

Project Related Questions

Christopher F. Mannes III, P.E.
Department of Environmental Conservation
Division of Environmental Remediation
615 Erie Blvd West
Syracuse, New York 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

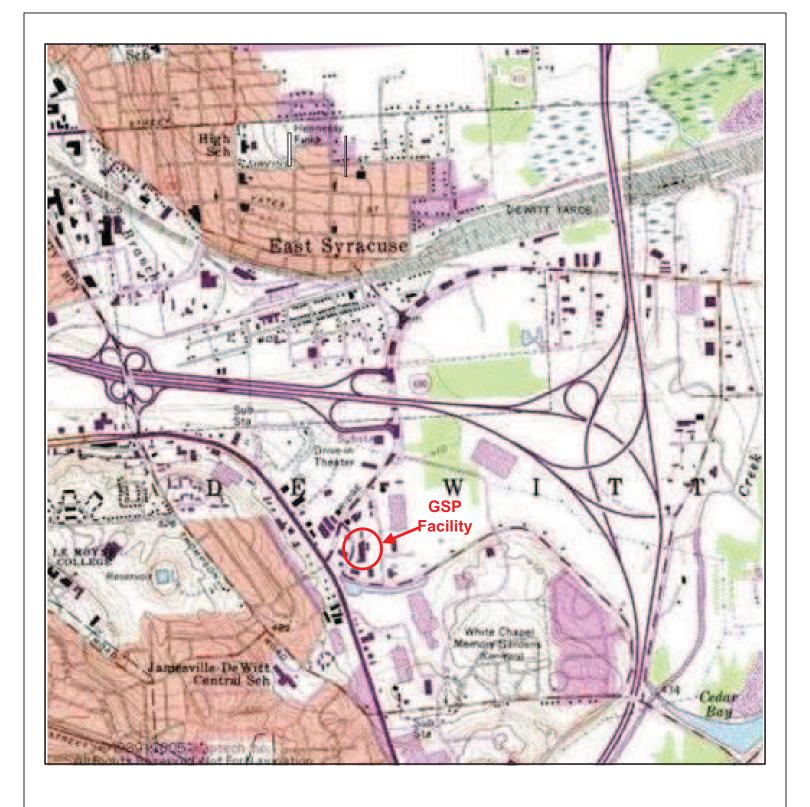
We encourage you to share this fact sheet with neighbors and tenants, and/or post this fact sheet in a prominent area of your building for others to see.

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 listsery member, you will periodically receive site-related information/announcemental contaminated sites in the county (ies) you select.

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





Site Location Map		
Prepared For: General Super Plating		
ERM	Scale 1:24,000	Figure
	Date 28 Mar 2011	

Source: U.S. Department of Transportation 1990