

FACT SHEET

Brownfield Cleanup Program

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

Site Name: 211 Franklin Street

DEC Site #: C905038

Address: 211 Franklin Street

Olean, NY 14760

Have questions?
See
"Who to Contact"
Below

NYSDEC Certifies Cleanup Requirements Achieved at Brownfield Site

The New York State Department of Environmental Conservation (NYSDEC) has determined that the cleanup requirements to address contamination related to the 211 Franklin Street site ("site") located at 211 Franklin Street, Olean, Cattaraugus County under New York State's Brownfield Cleanup Program have been or will be met. Please see the map for the site location.

The cleanup activities were performed by Day Environmental, Inc. with oversight provided by NYSDEC. NYSDEC has approved a Final Engineering Report and issued a Certificate of Completion for the site. Copies of the Final Engineering Report and Notice of the Certificate of Completion are available at the location(s) identified below under "Where to Find Information."

Completion of Project

- Excavating and disposing of approximately 42 cubic yards of contaminated soil in a landscape area located adjacent to Franklin Street.
- Decommissioning and closure of a sump pit located in the basement of the building.
- Closure of an empty 10,000 gallon underground storage tank (UST) located in the southern portion of the building.
- Placing/maintaining a cover system over the entire site consisting of the existing concrete floor slab, asphalt pavement or a minimum of 1 foot of clean soil.
- Installing a sub-slab depressurization system (SSDS) to vent portions of the existing building floor slab where contaminated vapor exists beneath the building slab.
- Imposing an environmental easement on the property that will restrict the property to commercial and industrial uses and;
- Implementing the Site Management Plan that details the management of any future excavation of contaminated soil/fill, assesses the performance and effectiveness of the site cover and SSDS systems and details the requirements for periodic review and certification of these site controls.

In addition to the proposed remedial elements listed above, the following interim remedial measures (IRMs) have already been completed at the site:

• The removal of a 10,000 gallon UST located on the south side of the building. The tank was formerly used to store diesel fuel.

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 or will be put in place on the site:

- Soil Management Plan
- Environmental Easement
- Operation and Maintenance Plan
- Institutional Control/Engineering Control Plan
- Groundwater Use Restriction

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

- Vapor Mitigation
- Cover System

Next Steps

With its receipt of a Certificate of Completion, the applicant is eligible to redevelop the site. In addition, the applicant:

- has no liability to the State for contamination at or coming from the site, subject to certain conditions; and
- is eligible for tax credits to offset the costs of performing cleanup activities and for redevelopment of the site.

A Certificate of Completion may be modified or revoked if, for example, there is a failure to comply with the terms of the order or agreement with NYSDEC.

Background

Site Location: This BCP site is located in the City of Olean, Cattaraugus County. The site is bordered by a parking lot and an athletic field to the north and northwest, residential properties to the northeast and railroad corridors to the southwest and southeast. The nearest residential property is approximately 120 feet northeast of the site.

Site Features: The site is approximately 5.787 acres in size. A single one and two-story industrial building, with partial basement, covers approximately 90% of the site.

Current Zoning and Land Use: The site is currently zoned and used for industrial purposes in manufacturing epoxies and resins.

Past Use of the Site: The site has historically been used for various manufacturing operations including manufacturing chemicals, glass bottles, metal furniture and metal wares. Painting, polishing, and plating operations historically occurred on the site.

Site Geology and Hydrogeology: Soil at the site generally consists of fill material that extends from the surface to between approximately 2 to 8 feet below ground surface. The maximum depth of fill is approximately 15 feet in the western portion of the building. This fill generally consists of reworked native soil (sand and gravel) intermixed with lesser amounts of slag, ash, bricks, concrete and glass. Native soils below the fill consist of varying proportions of fine to coarse sand and gravel. Bedrock was not encountered in on-site borings, however, bedrock in the vicinity of the site consists of inter-bedded soft gray shale and siltstone.

Depth to groundwater ranges between 17 to 24 feet below ground surface. Groundwater in the uppermost water-bearing unit generally flows east-southeast towards Olean Creek.

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=C905038

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 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.

Olean Public Library 134 North 2nd Street Olean, NY 14760 phone: (716) 372-0200 (info@oleanlibrary.org)

Project documents are also available on the NYSDEC website at: http://www.dec.ny.gov/chemical/37554.html

Who to Contact

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

Project Related Questions

Anthony Lopes, P.E.

Department of Environmental Conservation

Division of Environmental Remediation

270 Michigan Ave

Buffalo, NY 14203-2915

716-851-7220

anthony.lopes@dec.ny.gov

Site-Related Health Questions

Albert DeMarco

New York State Department of Health

Bureau of Environmental Exposure Investigation Empire State Plaza - Corning Tower Room 1787

Albany, NY 12237

518-402-7860

Albert.DeMarco@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 listsery 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.



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