



FACT SHEET

State Superfund Program

Ace Cleaners Site
828133
Town of Sweden, NY

January 2011

Investigation to Begin at State Superfund Site

The New York State Department of Environmental Conservation (NYSDEC) will soon begin a detailed environmental study at the Ace Cleaners site (“site”) located at 4626 Lake Road in the Town of Sweden, Monroe County. See map for site location.

The site is listed as a Class “2” site in the State Registry of Inactive Hazardous Waste Sites (list of State Superfund sites). A Class 2 site represents a significant threat to public health or the environment; action is required.

Highlights of the Site Investigation

The study to be done at the site is called a “Remedial Investigation,” and will be performed under New York’s State Superfund Program. The investigation work plan is called a “Remedial Investigation Work Plan” and is available for public review at the Seymour Library identified below under “Where to Find Information”. The investigation work plan also is available on the NYSDEC web site at www.dec.ny.gov/chemical/37556.html.

The site investigation has several goals:

- 1) define the nature and extent of contamination in soil, surface water, groundwater and any other parts of the environment that may be affected;
- 2) identify the source(s) of the contamination;
- 3) assess the impact of the contamination on public health and the environment; and
- 4) provide information to support the development of a proposed remedy to address the contamination.

Solvents that are commonly used in the dry cleaning industry were used and disposed of at the

State Superfund Program: New York’s State Superfund Program (SSF) identifies and characterizes suspected inactive hazardous waste disposal sites. Sites that pose a significant threat to public health and the environment go through a process of investigation, evaluation, cleanup and monitoring.

NYSDEC generally attempts to identify parties responsible for site contamination and require cleanup before committing State funds.

For more information about the SSF, visit:
www.dec.ny.gov/chemical/8439.html

Ace Cleaners site and have impacted on-site soil, groundwater, and soil vapor. Data collected during an initial investigation indicate that the contaminants are also migrating off-site to the northeast in groundwater. The Remedial Investigation will be completed to determine the extent of off-site groundwater contamination and to evaluate potential exposures to site contaminants via soil vapor intrusion. The following summarizes some of the major activities that will be completed during the Remedial Investigation.

- **Test Pitting Program** will be completed to determine the extent of contamination near the rear of the site building and to possibly remove the source of the contamination.
- **Vapor Intrusion Sampling** will be performed to evaluate potential human exposure to contaminants that may volatilize from groundwater into the indoor air of overlying buildings, through a process known as soil vapor intrusion.
- **Subsurface Drilling Program** will be included in the remedial investigation to evaluate the distribution of contaminants, groundwater quality, and groundwater flow patterns.
- **Groundwater Monitoring Program** will be completed to evaluate subsurface properties, contaminant migration, and possible remedial alternatives.

It is expected that Remedial Investigation field activities will begin in January, 2011 and the investigation will be completed by the summer of 2011. Field activities will be completed at both the Ace Cleaners site and at off-site areas. Overall, the off-site activities will begin at locations closest to the Ace Cleaners site and expand outward as needed to delineate the extent of contamination. It is expected that some of the off-site activities will occur along Sweden Lane, Hollybrook Road, and Lancet Way.

Next Steps

The information collected during the investigation will be summarized in a report. After the site investigation has begun, NYSDEC will conduct a “Feasibility Study”. This study uses information developed during the site investigation to develop and evaluate potential ways to cleanup contamination related to the site. Another possibility is that the information collected during the site investigation may support the conclusion that no action, or no further action, is needed to address site-related contamination.

NYSDEC then develops a draft cleanup plan, called a “Proposed Remedial Action Plan”. This plan describes the remedy preferred by NYSDEC, or a no action or no further action alternative. The draft cleanup plan summarizes the decision that led to the preferred remedy by discussing each alternative and the reasons for choosing or rejecting it. The goal of the plan will be to ensure the protection of public health and the environment. NYSDEC will present the draft cleanup plan to the public for its review and comment during a 30-day comment period and at a public meeting.

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

Background

This former dry cleaner site referred to as Ace Cleaners is located at 4626 South Lake Road in the Town of Sweden, Monroe County. The property includes a single one-story building on an approximate one acre parcel in a mixed retail, commercial, and residential area. Although the property is currently abandoned, the site was operated as a dry cleaner since at least 1967. The use and handling of dry cleaning solvents at the Ace Cleaners site over this approximate 40 year period contributed to both on-site and off-site contamination.

The Ace Cleaners site was first identified in 2005 when there were allegations that spent dry cleaning solvents were being discarded to the ground surface behind the site building and into a sump within the site building. An initial investigation confirmed that disposal of the dry cleaning solvent had occurred and approximately 14 tons of solvent contaminated soil was

excavated from the area immediately behind the site building and transported off-site for proper disposal. Data collected during a subsequent site characterization documented that solvent contamination remains in site soil, has impacted groundwater quality, and is migrating off-site with groundwater. Following the site characterization, the site was listed as a Class 2 site in 2010.

FOR MORE INFORMATION

Where to Find Information

Project documents are available at the following locations to help the public stay informed. These documents include the investigation work plan.

Seymour Library
161 East Avenue
Brockport, NY 14420
(585) 637-1050
M-W 10-9, Th & F 10-6, Sat 10-3

NYSDEC Region 8 Office
6274 E Avon-Lima Road
Avon, N.Y. 14414
(585) 226-5324
(Contact Linda Vera)

Who to Contact

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

Project Related Questions

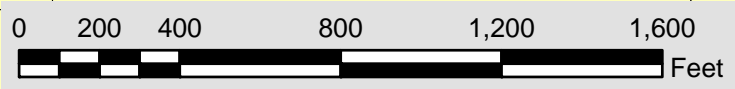
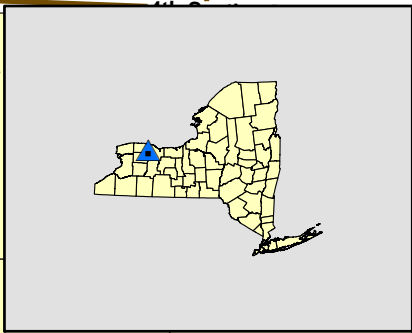
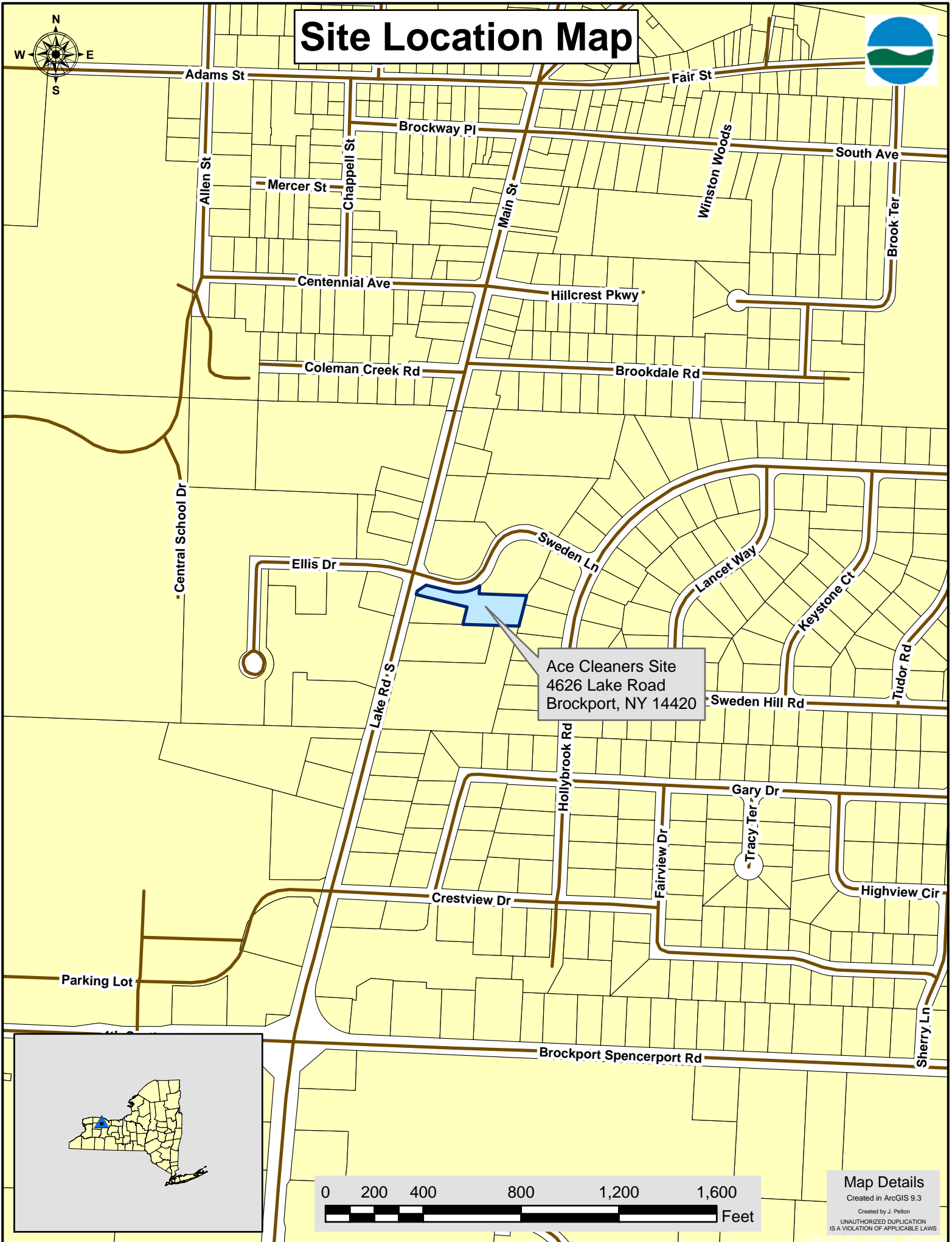
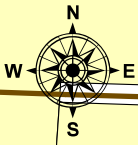
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Site-Related Health Questions

Ms. Melissa Doroski
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If you know someone who would like to be added to the site contact list, have them contact the NYSDEC project manager above. 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.

Site Location Map



Map Details

Created in ArcGIS 9.3

Created by J. Pelton

UNAUTHORIZED DUPLICATION
IS A VIOLATION OF APPLICABLE LAWS