



# FACT SHEET

## State Superfund Program

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

Site Name: Admiral Cleaners  
DEC Site No.: 401075  
Address: 617 19th Street  
Watervliet, NY 12189

Have questions?  
See  
"Who to Contact"  
Below

### Investigation to Begin at State Superfund Site

The NYS Department of Environmental Conservation (NYSDEC) will soon begin a detailed environmental study at the Admiral Cleaners site ("site") located at 617 19th Street, Watervliet, Albany County. Please see the map for the site location. Documents related to the cleanup of this site can be found at the locations identified below under "Where to Find Information."

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

<http://www.dec.ny.gov/cfm/external/derexternal/haz/details.cfm?pageid=3&progno=401075>

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.

#### Investigation Work Plan

A remedial investigation work plan is being developed under New York's State Superfund Program. NYSDEC will perform the investigation which will assess conditions on-site and off-site.

#### Highlights of the Site Investigation

The purpose of the investigation is to define the nature and extent of contamination in soil, soil vapor, groundwater, surface water and any other parts of the environment that may be affected. The primary known contaminants of concern at the site are chlorinated volatile organic compounds (VOCs), including tetrachloroethene and its breakdown products, which are typically associated with historical dry cleaning operations. The site investigation will fully characterize all contamination at the site.

The primary goals of the investigation are to (1) identify the source area; (2) determine the nature and extent of contamination resulting from historical site operations; (3) evaluate potential exposure pathways; and (4) evaluate potential remedial alternatives.

The NYSDEC expects to conduct the investigation over two or more phases. The investigation will include a geophysical survey, a soil boring and monitoring well installation program, environmental sampling activities (*i.e.*, surface soil, subsurface soil, groundwater, soil vapor sampling), and aquifer testing and analysis. It is expected that the investigation will extend off-site. Investigation activities

are expected to begin in December 2017, and take approximately one year, with the goal of selecting a remedy (as described below) in 2019.

**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 clean up contamination related to the site. The information collected during the site investigation may also support the conclusion that no action, or no further action, is needed to address site-related contamination.

NYSDEC will then develop a draft cleanup plan, called a "Proposed Remedial Action Plan". This plan describes the remedy preferred by NYSDEC, or, if warranted, a no action or no further action alternative. The draft cleanup plan explains 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 announce the draft cleanup plan in a future fact sheet, and will present it to the public for its review and comment during a 30-day comment period and at a public meeting.

**Background**

**Site Location:** The Admiral Cleaners site is located at 617 19th Street in an urban area in the City of Watervliet. The 0.17-acre parcel is on the north side of 19th Street (Route 2), immediately west of the alley between 6th and 7th Avenues.

**Site Features:** The site is a rectangular parcel with approximately 45 feet of frontage on 19th Street and a depth of about 100 feet. The site contains a single story brick/concrete block commercial building, which takes up about 75% of the property. The building footprint extends the full width of the parcel. A small grassy yard is found behind (on the north side of) the building. The site is currently vacant.

**Current Zoning and Land Use:** The site is zoned for a mixed use of residential and commercial. The surrounding parcels on 19th Street are also zoned for residential and/or commercial use. The area immediately north of the site is zoned residential and, accordingly, consists of mostly residential properties.

**Past Use of the Site:** The site has reportedly been used as a dry cleaner since 1950. On-site dry cleaning operations ceased in 2013 due to environmental violations. The site was then operated as a dry cleaning drop shop (where garments are brought in and sent to be dry cleaned at another local facility) until it closed in 2017.

**Site Geology and Hydrogeology:** Surficial geology in the vicinity of the site is mapped as either lacustrine silt and clay or alluvial sand and gravel. Soil borings installed at the site revealed brown to grey mottled clay with occasional sandy gravel seams to depths of 8 to 12 feet. Shale fragments were observed in the bottom of the borings, but depth to bedrock has not been confirmed. Shallow groundwater flow direction at the site has not been confirmed, but it is inferred to flow east toward the Hudson River.

**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/or the environment go through a process of investigation, evaluation, cleanup and monitoring.

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

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

## FOR MORE INFORMATION

### Where to Find Information

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

Watervliet City Clerk  
Attn: Scott O'Reilly  
City Hall  
2 Fifteenth Street, Suite B  
Watervliet, NY 12189  
518-270-3800 x116  
[soreilly@watervliet.com](mailto:soreilly@watervliet.com)

NYSDEC Region 4 Office  
Attn: Joshua Haugh  
1130 North Westcott Road  
Schenectady, NY 12306  
518-357-2008  
[joshua.haugh@dec.ny.gov](mailto:joshua.haugh@dec.ny.gov)

### Who to Contact

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

Project Related Questions  
Joshua Haugh  
Department of Environmental Conservation  
Division of Environmental Remediation  
1130 North Westcott Road  
Schenectady, NY 12306  
518-357-2008  
[joshua.haugh@dec.ny.gov](mailto:joshua.haugh@dec.ny.gov)

Site-Related Health Questions  
Kristin Kulow  
New York State Department of Health  
28 Hill Street Suite 201  
Oneonta, NY 13820-9324  
607-432-3911  
[BEEI@health.ny.gov](mailto:BEEI@health.ny.gov)

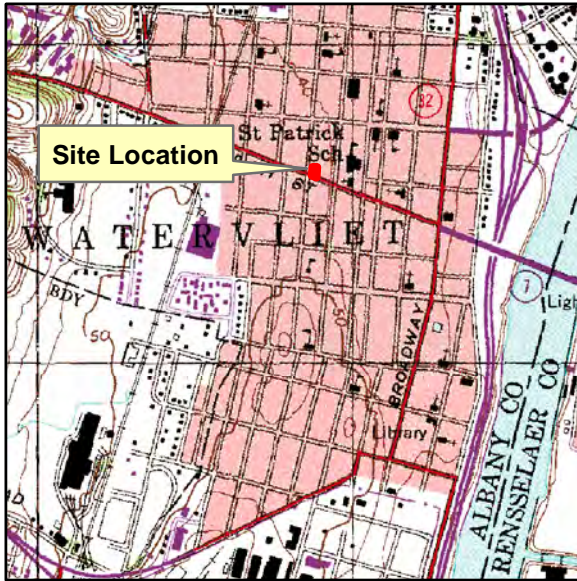
**We encourage you to share this fact sheet with neighbors and tenants, and/or post this fact sheet in a prominent area of your building for others to see.**

### 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 listserv member, you will periodically receive site related information/announcements for all contaminated sites in the county(ies) you select.



0 50 100 200 Feet

Source: 2014 Albany County Orthoimagery

SITE LOCATION MAP  
ADMIRAL CLEANERS (SITE NO. 401075)  
617 19TH STREET  
CITY OF WATERVLIET, ALBANY COUNTY



Department of  
Environmental  
Conservation