



# FACT SHEET

## State Superfund Program

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

**Site Name:** Former Damshire Cleaners  
**DEC Site #:** 401059  
**Address:** 1205 Central Avenue  
Albany, NY 12205

Have questions?  
See  
"Who to Contact"  
Below

### On-Going Remedial Investigation at a State Superfund Site

The NYS Department of Environmental Conservation (NYSDEC) has begun a detailed environmental study at the Former Damshire Cleaners site (site) located at 1205 Central Avenue, Town of Colonie, Albany County. Please see the map for the site location. Documents related to the cleanup of this site can be found at the location identified below under "Where to Find Information."

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

The investigation work plan, called a "Remedial Investigation Work Plan / Scope of Work," was developed in 2013 under New York's State Superfund Program. NYS Department of Environmental Conservation will perform the investigation which will assess conditions on-site and off-site.

The purpose of the investigation is to define the nature and extent of contamination in soil, surface water, groundwater and any other parts of the environment that may be affected. The site investigation will fully characterize all contamination at the site.

A site characterization investigation of groundwater near the site was conducted in 2011. The data indicated that the site was the source of the dry cleaning solvent, tetrachloroethene (PCE), impacting down gradient groundwater. The objective of the remedial investigation (RI) is to locate an on-site source or sources of the PCE contamination and to delineate off-site PCE impacts in groundwater and soil vapor.

Further RI activities will consist of soil sampling under the Damshire building, off-site groundwater delineation and a soil vapor intrusion investigation.

## **Next Steps**

The information collected during the investigation will be summarized in an RI report. The NYSDEC will then conduct a Feasibility Study (FS). The FS will use 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**

**Location:** The Former Damshire Cleaners site is located at 1205 Central Avenue in the Town of Colonie, Albany County and has an area of about 0.39 acres (Tax Map No.: 53.06-06-35.1). The site is bordered by a church to the southeast, a commercial area to the northwest, a residential area to the northeast and commercial and residential areas to the southwest. Patroon Creek is about 3,000 feet down gradient of the subject site.

**Site Features:** The currently vacant, concrete-block building is approximately 3600-square-feet in size and is surrounded by an asphalt parking lot to the northwest and southwest, a grassy area and a dirt driveway to the southeast and a wooded area to the northeast.

**Current Zoning/Use:** The site is currently inactive and is located in a mixed residential and commercial area in the Town of Colonie. The site is zoned Neighborhood Commercial Office Residential.

**Historic Use:** Damshire Cleaners conducted dry cleaning operations for decades onsite until approximately 2001. Several notices of violation pertaining to fugitive air emission exceedances were issued to the dry cleaning facility in 1999 through 2000. Tetrachloroethene (PCE, a dry cleaning chemical) is reported to have been leaking on the floor below dry cleaning equipment for as long as a year prior to shutdown in 2001.

A fuel oil spill at the site was reported to NYSDEC's Spill Response Program in November of 2001. Chlorinated solvent contamination was discovered in the soil during the underground storage tank removal, which caused the spill project to remain open.

Ownership of the property was transferred in September of 2007. The current owner conducted a preliminary soil vapor intrusion study at the site in 2010. The study detected significant levels of chlorinated solvent contamination in both the sub-slab vapor and indoor air below/in the on-site building. The property owner was not willing to conduct further investigation of the onsite soil and groundwater, which resulted in the site being referred to the State Superfund Program in 2012. A site characterization (SC) investigation, limited to off-site areas, was conducted by the NYSDEC in 2011. Based on the findings of the SC which found significant impacts to groundwater immediately down gradient from the site, the site was listed on the NYS Registry of Inactive Hazardous Waste Sites in October 2011.

**Site Geology and Hydrogeology:** Based upon recent subsurface investigations conducted near

the site, overburden in the area consists of silty-fine sand with clay lenses. Depth to groundwater is between 4.3 to 5.5-feet below ground surface (bgs) and flows to the southwest.

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=401059>

**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(s) to help the public stay informed.

William K. Sanford Town Library  
629 Albany-Shaker Road  
Loudonville, NY 12211  
phone: 518-458-9274  
[info@colonielibrary.org](mailto:info@colonielibrary.org)

### Who to Contact

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

#### Project Related Questions

Michael MacCabe  
Department of Environmental Conservation  
Division of Environmental Remediation  
625 Broadway  
Albany, NY 12233-7016  
518-402-9687  
[michael.maccabe@dec.ny.gov](mailto:michael.maccabe@dec.ny.gov)

#### Site-Related Health Questions

Albert DeMarco  
New York State Department of Health  
Empire State Plaza Corning Tower, Room 1787  
Albany, NY 12237  
[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.**

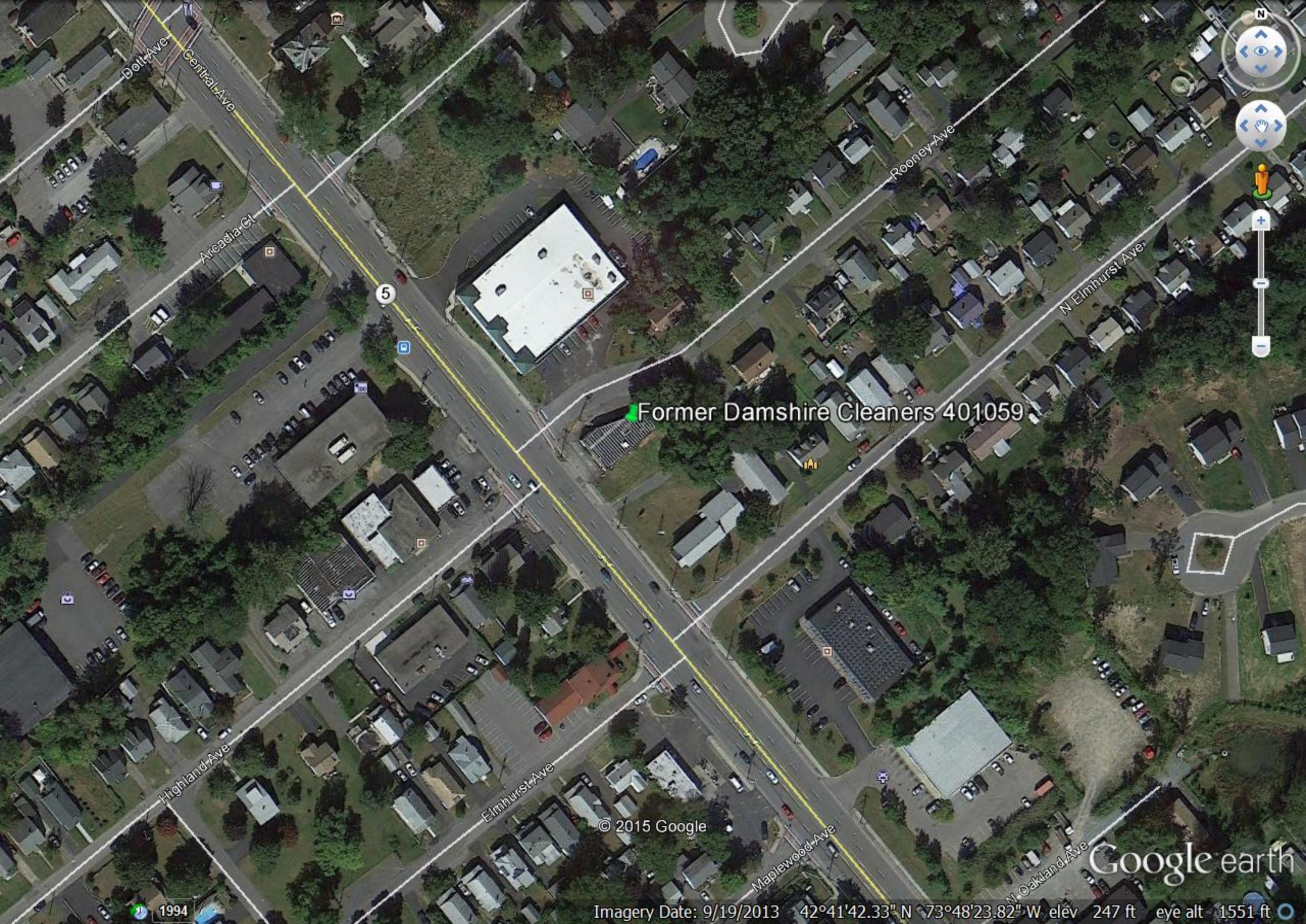
**Receive Site Fact Sheets by Email**

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.

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



Former Damshire Cleaners 401059

© 2015 Google

Google earth

Imagery Date: 9/19/2013 42°41'42.33" N 73°48'23.82" W elev 247 ft eye alt 1551 ft

1994