

(Fact Sheet Begins Next)

Act Now to Continue Receiving Information About This Site!

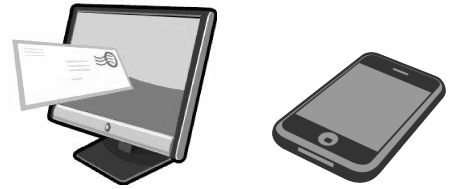
DEC's Division of Environmental Remediation (DER) now distributes information about contaminated sites *electronically by email*.

If you would like to continue to receive information about the contaminated site featured in this fact sheet:

You must sign up for the DER email listserv:

www.dec.ny.gov/chemical/61092.html

DER cannot register your email address - only the email address owner can do so. If you already have signed up for the listserv for the county in which the site is located, you need do nothing.



Why You Should Go “Paperless”:

- ☒ Get site information faster and share it easily;
- ☒ Receive information about all sites in a chosen county - read what you want, delete the rest;
- ☒ It helps the environment and stretches your tax dollars.

If “paperless” is not an option for you, call or write to the DER project manager identified in this fact sheet. Indicate that you need to receive paper copies of fact sheets through the Postal Service. Include the site name in your correspondence. The option to receive paper is available to individuals only. Groups, organizations, businesses, and government entities are assumed to have email access.



**Department of
Environmental
Conservation**

FACT SHEET

State Superfund Program

Crystal Cleaners Site

**113 Wolfs Lane
Pelham, NY 10803**

SITE No. 360053

NYSDEC REGION 3

September 2021

Where to Find Information

Access project documents through the
DECinfo Locator and at these location(s):

<https://www.dec.ny.gov/data/DecDocs/360053/>

Pelham Village Hall
195 Sparks Avenue
Pelham, NY 10803

Who to Contact

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

Project-Related Questions

John Miller, Project Manager
NYSDEC

625 Broadway, Albany, NY
(518) 402-9589

john.miller@dec.ny.gov

Project-Related Health Questions

Stephanie Selmer
NYSDOH

Corning Tower, RM 1787, Albany, NY
(518) 402-7860

bee@health.ny.gov

For more information about New York's
State Superfund Program, visit:

www.dec.ny.gov/chemical/8439.html

Cleanup Action to Begin at State Superfund Site

Action is about to begin that will address contamination related to the Former Crystal Cleaners site ("site") located at 113 Wolfs Lane in Pelham, Westchester County under New York's State Superfund Program. Please see the map for the site location. The cleanup activities will be performed by environmental contractors procured by the New York State Department of Environmental Conservation (NYSDEC).

Remedial activities are expected to commence in the Fall and will be completed in two phases. The first phase will consist of soil excavation and groundwater treatment in the Village of Pelham public works yard, which is located behind the dry cleaner on Sparks Avenue. This phase is expected to require approximately 6 weeks to complete. The details for the second phase of the remedy are still being designed but will consist of additional groundwater treatment to the south along Manning Circle. The estimated cost to implement the first phase of the remedy is \$600,000.

The site is listed as a class "2" site in the State Registry of Inactive Hazardous Waste Disposal 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 Upcoming Cleanup Activities: The key components of the remedy are:

- Excavation and off-site disposal of chlorinated solvent impacted soil on the Village of Pelham property. Approximately 215 cubic yards of soil will be removed to an expected depth of 8 feet. Clean backfill, that meets NYSDEC soil cleanup objectives, will be used to restore site grade.
- In-situ (i.e., in-place) treatment of contaminated groundwater on the Village property and downgradient areas. Treatment media will be applied to the subsurface through multiple injection points. The media will stimulate breakdown of contamination through natural biological processes.
- Maintain the site's current soil cover system. The cover will consist of either a one-foot clean soil cover or existing structures or pavement in areas where the upper one foot of exposed surface soil exceeds the applicable soil cleanup objectives.
- Development of a Site Management Plan (SMP) for the long-term maintenance and monitoring of the site's remedy.
- Recording of an Environmental Easement to ensure implementation of the SMP.

STATE SUPERFUND PROGRAM

A site-specific health and safety plan (HASP) and a Community Air Monitoring Plan (CAMP) will be implemented during remediation activities. The HASP and CAMP establish procedures to protect on-site workers and residents and includes required air monitoring as well as dust and odor suppression measures.

Next Steps: After cleanup activities are completed, NYSDEC will prepare a Final Engineering Report (FER). The FER will describe the cleanup activities completed and certify that cleanup requirements have been achieved or will be achieved.

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

Site Description: The Crystal Cleaners site is located at 113 Wolfs Lane in the downtown section of the Village of Pelham, Westchester County, NY. The site is an active dry cleaner operating in a single-story commercial building which sits on approximately 0.1 acres of land, in a row of similar buildings on Wolfs Lane. The site is entirely covered by the building except for an area of concrete sidewalk in the front of the building. Ground elevation drops several feet behind the row of commercial buildings. A larger neighboring parcel behind the site is owned by the Village of Pelham and is used by the Village's Department of Public Works.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's Environmental Site Remediation Database (by entering the site ID, 360053) at:

<https://www.dec.ny.gov/cfm/external/index.cfm?pageid=3>

Summary of the Investigation: The investigation identified volatile organic compounds (VOCs), often associated with dry cleaning, as the site's primary contaminants of concern. These include tetrachloroethene (PCE) and three associated breakdown products, trichloroethene (TCE), cis-1,2 dichloroethene (DCE) and vinyl chloride. The contamination has impacted soil, groundwater and soil vapor near the site. The contamination has migrated off-site, in groundwater and soil vapor, toward the south-southwest. Interim remedial measures were implemented during the investigation to address potential exposures to contamination in soil vapor.

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:

<https://www.dec.ny.gov/chemical/8439.html>

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.

Stay Informed With DEC Delivers

Sign up to receive site updates by email:

www.dec.ny.gov/chemical/61092.html

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

DECinfo Locator

Interactive map to access DEC documents and public data about the environmental quality of specific sites: <https://www.dec.ny.gov/pubs/109457.html>

STATE SUPERFUND PROGRAM

Site Location Figure



Legend

- Crystal Cleaners Property Boundary
- Department of Public Works Property

Figure 1
Site Vicinity Map
 Crystal Cleaners
 Basis of Design Report
 Pelham, New York

Map Date: 4/13/2021
 Projection:
 NAD_1983_StatePlane_New_York_East_FIPS_3101_Feet

