



Department of  
Environmental  
Conservation

## Where to Find Information

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

### Document Repository Name\*

Deer Park Public Library  
44 Lake Road  
Deer Park, NY 11729-6047

(\*Repositories may be temporarily unavailable due to COVID-19 precautions. If you cannot access the online repository, please contact the NYSDEC project manager listed below for assistance.)

## Who to Contact

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

### Project-Related Questions

Caroline Jalanti, Project Manager  
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### Project-Related Health Questions

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For more information about New York's State Superfund Program, visit:  
[www.dec.ny.gov/chemical/8439.html](http://www.dec.ny.gov/chemical/8439.html)

# FACT SHEET

State Superfund Program

Villa Cleaners

1887-1899 Deer Park Avenue  
Deer Park, NY 11703

SITE No. 152188

NYSDEC REGION 1

August 2020

## NYSDEC Announces Reclassification of Site on Superfund Registry; Certifies Cleanup Requirements Achieved

The New York State Department of Environmental Conservation (NYSDEC) has determined that the cleanup requirements to address contamination related to the Villa Cleaners site ("site") located at 1887-1899 Deer Park Avenue, Deer Park, Suffolk County, under New York's State Superfund Cleanup Program have been or will be met. Please see the map for the site location. The cleanup activities were performed by NYSDEC.

NYSDEC has approved a Sub-Slab Depressurization Completion Report and a Site Management Plan for the site.

Access the project documents online through the DECinfo Locator:  
<https://www.dec.ny.gov/data/DecDocs/152188/>

Documents also are available at the location(s) identified at left under "Where to find information."

**Completion of the Project:** Following site cleanup, NYSDEC has determined that the site no longer presents a threat to public health or the environment and has reclassified the site from a Class 2 (significant threat to public health or environment - action required) to a Class 4 (site properly closed - requires continued management) for the following reason(s):

- Excavation – Prior to NYSDEC involvement with the site, contaminated sediments were excavated from on-site sanitary leaching pools and storm drains, under the oversight of the Suffolk County Department of Health Services.
- Sub-Slab Depressurization (SSD) – SSD is a technology used to mitigate potential indoor air exposures to volatile organic compounds from contaminated soil vapor *via* a process known as soil vapor intrusion. A total of nine SSD systems were installed in the individual tenant spaces at and adjacent to the site in 2011 to mitigate volatile organic compounds in sub-slab vapor. A pressure field test demonstrated that the sub-slab vapor beneath the buildings is being mitigated, which is documented in the August 2011 Sub-Slab Depressurization System Report.

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- Monitoring of the sub-slab depressurization systems has demonstrated the effective operation of the SSD systems. Operations will continue under the requirements of the Site Management Plan.
- Implementation of a Site Management Plan for long-term management of remaining contamination as required by the Environmental Easement, including plans for: (1) Institutional and Engineering Controls (IC/ECs); (2) monitoring; (3) operation and maintenance; and (4) reporting.

The following institutional controls have been put in place on the site:

- Site Management Plan;
- Groundwater use restriction;
- Land use restriction; and
- Environmental Easement

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

- Sub-slab Depressurization Systems

**Site Description:** The Villa Cleaners site is located at 1899 Deer Park Avenue in a commercial area in the Hamlet of Deer Park, Town of Babylon, Suffolk County, New York. It is approximately 0.8 acres in size and consists of a various single-story commercial business and a paved parking lot. The site is bordered to the north by the Long Island Railroad, to the south by single-story commercial businesses, to the east by a public-school administration building, and to the west by Deer Park Avenue. Historic operations conducted at the site by Vionpa Dry Cleaners, Inc. resulted in contamination of the subsurface with chlorinated solvents, including tetrachloroethylene ("PCE") and breakdown products of this compound, which have been cleaned up under the State Superfund Program.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's Environmental Site Remediation Database (by entering the site ID, 152188) at:

<http://www.dec.ny.gov/cfm/externalapps/derexternal/index.cfm?pageid=3>

**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>

*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](http://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: <http://www.dec.ny.gov/pubs/109457.html>

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