

**(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](http://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.

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# FACT SHEET

## State Superfund Program

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

**Site Name:** Temco Uniforms  
**DEC Site #:** 344054  
**Address:** 29 Samsondale Avenue  
West Haverstraw, NY 10993-

Have questions?  
See  
"Who to Contact"  
Below

### Remedy Proposed for State Superfund Site; Public Comment Period and Public Meeting Announced

**Public Meeting, Wednesday, 3/15/2018 at 7:00 PM**

**Village Hall, 130 Samsondale Avenue, West Haverstraw, NY**

NYSDEC invites you to a public meeting to discuss the remedy proposed for the site. You are encouraged to provide comments at the meeting, and during the 30-day comment period described in this fact sheet.

The public is invited to comment on a remedy proposed by the New York State Department of Environmental Conservation (NYSDEC) related to the Temco Uniforms site ("site") located at 29 Samsondale Avenue, West Haverstraw, Rockland County. Please see the map for the site location.

Documents related to the cleanup of this site can be found at the location(s) identified below under "Where to Find Information." The estimated cost to implement the remedy is:

<u>OU</u>	<u>RemCost</u>
01	\$956,000.00

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=344054>

#### How to Comment

NYSDEC is accepting written comments about the proposed plan for 30 days, from **February 28, 2018** through **March 30, 2018**. The proposed plan is available for review at the location(s) identified below under "Where to Find Information." Please submit comments to the NYSDEC project manager listed under Project Related Questions in the "Who to Contact" area below.

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.

### **Proposed Remedial Action Plan**

The remedy proposed for the site includes:

1. A cover system will be required and consist of paved parking areas and/or at least one foot of clean soil to meet soil cleanup objectives for commercial use.
2. Enhanced in-situ bioremediation will be implemented to treat PCE contamination in groundwater. Emulsified vegetable oil or similarly effective compound will be injected into a series of wells to encourage and hasten the bacterial decay of contamination in the groundwater source area.
3. Installation of a sub-slab depressurization (SSD) system in any structures occupied on-site to reduce concentrations of sub-slab vapors and prevent migration into indoor air. Off-site residences will also be evaluated for soil vapor intrusion.
4. Execution and recording of an Environmental Easement that restricts land use to commercial or industrial use to reduce exposure to any contamination remaining at the site.
5. Development of a Site Management Plan (SMP) to manage the remaining contamination at the site and provide a plan for certification of institutional and engineering controls.

### *Summary of the Investigation*

The New York State Department of Environmental Conservation began a Remedial Investigation (RI) in 2012 to delineate the nature and extent of contamination related to the Former Temco Uniforms Site. During the investigation, samples were collected to evaluate soil, groundwater and indoor air quality conditions at and adjacent to the site.

The investigation discovered contamination related to the former operations of the Temco facility that was located on the property. Tetrachloroethene, a chlorinated solvent often associated with dry cleaning, was discovered in the groundwater and indoor air samples collected. Although no soil contamination was detected in any of the samples collected, it is likely that some contamination exists beneath the foundation of the on-site structure. The results of the data were summarized in the October 2017 RI report.

NYSDEC developed the proposed remedy after reviewing the detailed investigation of the site and evaluating the remedial options in the “feasibility study” submitted under New York’s State Superfund Program.

### **Next Steps**

NYSDEC will consider public comments as it finalizes the remedy for the site. The selected remedy will be described in a document called a "Record of Decision" that will explain why the remedy was selected and respond to public comments. A detailed design of the selected remedy will then be prepared, and the cleanup will be performed.

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

## **Background**

**Location:** The Former Temco Uniforms Site is located at 29 Samsondale Avenue in West Haverstraw, Rockland County and is approximately 2.6 acres in size. The site is located adjacent to residential properties. The closest residential structure is a group of two-story condominiums located approximately 50 feet south of the site. The site is bounded to the north by Samsondale Avenue and to the east by an active rail line.

**Site Features:** The site contains an abandoned and dilapidated one-story slab-on-grade building, totaling approximately 32,000 square feet. A paved parking lot is located at the rear of the building. Areas of overgrown vegetation are present on-site, with the heaviest area of vegetation present along the southern boundary of the site

**Current Zoning and Land Use:** The site is an industrially-zoned parcel, but is located in a predominantly residential neighborhood. The site has been vacant for many years and the on-site building is currently dilapidated.

**Past Use of the Site:** The site was initially developed in 1958 when a single story building was constructed for the manufacturing of vacuum bags, tape and labels. In 1985, an industrial uniform manufacturing, washing, and dry cleaning facility began operating in the building, and this use continued until it was vacated in 2002.

**Site Geology and Hydrogeology:** The overburden predominantly consists of fine to coarse sand mixed with trace amounts of silt, clay and gravel deposits. The bedrock is located approximately 90 feet below grade and is part of the Brunswick Formation, consisting of sandstone, shale and conglomerate. Groundwater at the site is located approximately twenty-five feet below grade and generally flows to the southeast.

**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.

Haverstraw Library  
Attn: Reference Desk  
85 Main Street  
Haverstraw, NY  
phone: (845) 429-3445

Village Hall and Community Center  
130 Samsondale Avenue  
West Haverstraw, NY  
(845) 947-2800

## Who to Contact

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

### Project Related Questions

John Miller  
Department of Environmental Conservation  
Division of Environmental Remediation  
625 Broadway  
Albany, NY 12233-7014  
518-402-9589  
john.miller@dec.ny.gov

### Site-Related Health Questions

Dawn Hettrick  
New York State Department of Health  
ESP Corning Tower Room 1787  
Albany, NY 12237  
(518) 402-7880  
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.**

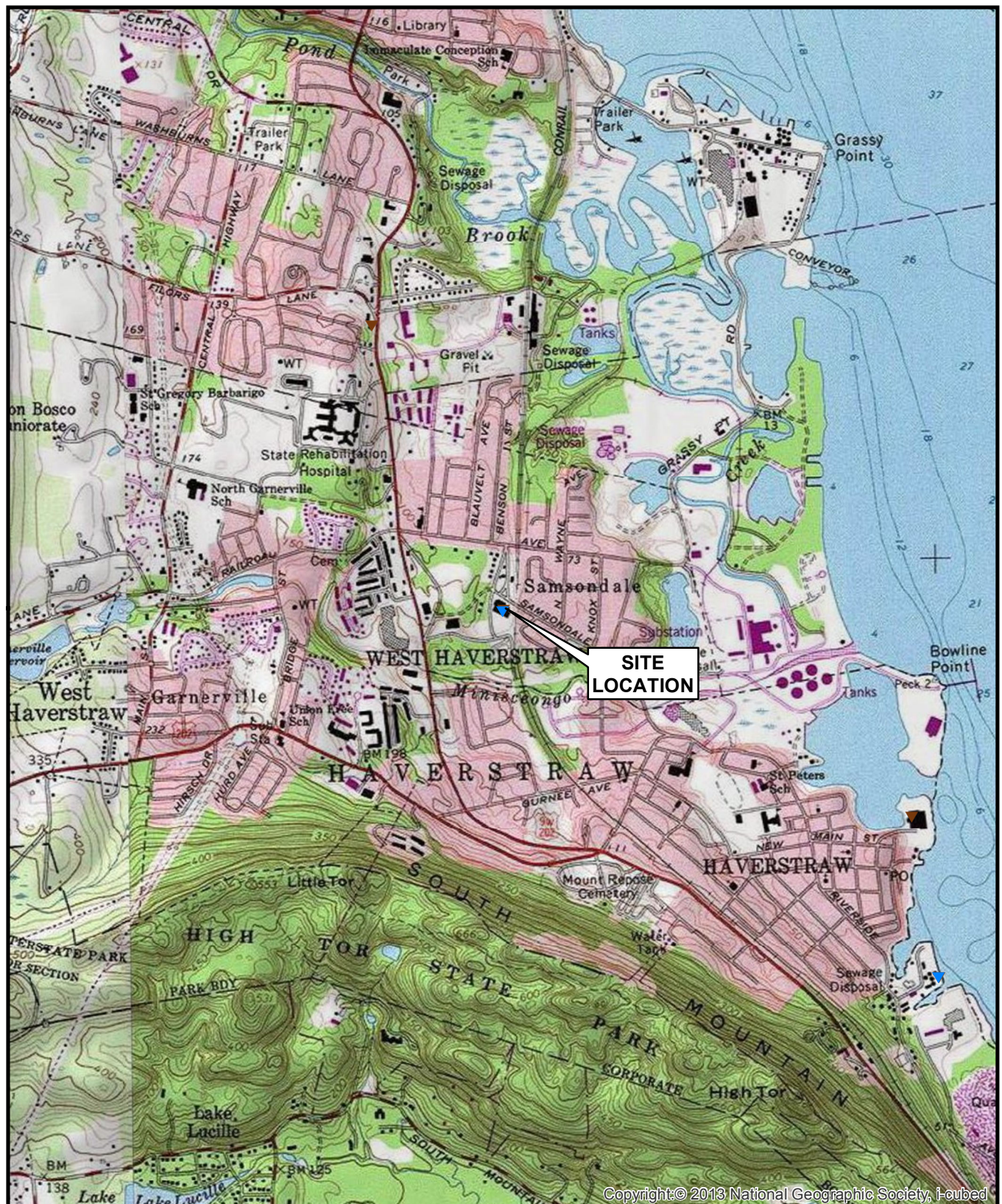
### **Receive Site Fact Sheets by Email**

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*.

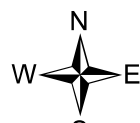
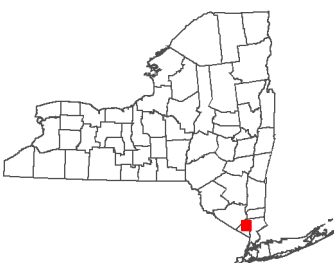


As a listserv member, you will periodically receive site-related information/announcements for all contaminated sites in the county(ies) you select.





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## Figure 1

Site Location Map  
Former Temco Uniforms Site  
Town of West Haverstraw  
Site No. 344054



Department of  
Environmental  
Conservation