



# FACT SHEET

## Voluntary Cleanup Program

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**Former Stewart Stamping Site**

**September 2011**

**Site No.: V00691**

**Yonkers, NY**

### **Investigation Completed at Voluntary Cleanup Site No Further Action Recommended Public Comment Period Announced**

The New York State Department of Environmental Conservation (NYSDEC) has reviewed and accepted a series of reports that demonstrate and ultimately recommend that additional cleanup action is not needed at the Former Stewart Stamping Site (“Site”), located at 630 Central Park Avenue in Yonkers, Westchester County, NY. See map for site location.

The latest report, called a “Remedial Investigation and Remedial Alternative Analysis Report,” was submitted to NYSDEC by Stewart EFI New York, LLC (“volunteer”) under New York’s Voluntary Cleanup Program. The report describes the results of the investigation of the site and provides the recommendation regarding cleanup. The investigation report is available at the Grinton I. Will Branch of the Yonkers Public Library and the NYSDEC Region 3 Office in New Paltz, NY, identified below under “Where to Find Information”.

#### **Highlights of the Investigation Report**

The investigation report has several goals:

- 1) describe the investigation activities completed
- 2) describe the nature and extent of contamination at the site
- 3) identify the source(s) of the contamination
- 4) recommend whether cleanup of contamination is required.

The facility manufactured metal parts for the automotive and electronic components industries via several high-speed stamping processes. Stewart Stamping, the former owners, also manufactured and finished metal parts at this facility since 1942. Historic site activities included former metal plating operations; former chlorinated solvent degreasing operations; and petroleum storage for building heating.

**Voluntary Cleanup Program:** New York’s Voluntary Cleanup Program (VCP) was developed to encourage private sector volunteers to investigate and clean up contaminated properties and return these sites to productive use. Once cleaned up, the properties may be redeveloped for commercial, industrial, residential or public use.

For more information about the VCP, visit:  
[www.dec.ny.gov/chemical/8442.html](http://www.dec.ny.gov/chemical/8442.html)

Site investigation activities found isolated locations of soil that slightly exceed the applicable soil cleanup objectives (SCOs) for a few volatile organic

compounds, semi-volatile organic compounds and several metals. The metals were typically noted in the vicinity of the former plating area, while the SVOCs were noted in the soil around one of the former underground oil storage tanks. The only chlorinated solvent found in site soils was methylene chloride, which was found in one boring outside the plating area, near a former degreasing area. It was found at an estimated concentration of 110 parts per million (ppm) in site soils compared to the unrestricted use SCO of 50 ppm. No other chlorinated solvents used at the site were found in site soils at levels above cleanup guidelines for unrestricted use. The investigation also found that soil vapor is contaminated with chlorinated solvents, but is limited primarily to the area below the former manufacturing facility building.

Groundwater sampling conducted in 2011 indicated that besides naturally occurring metals (i.e., calcium, magnesium, etc.), zinc is the only constituent that exceeded groundwater standards and only by a small amount. The zinc was found in the monitoring well immediate adjacent to the former plating area.

The site and surrounding area are served by municipal water.

The former manufacturing facility and several surrounding properties were also tested for potential soil vapor intrusion (SVI) impacts. As a result of this testing, a sub-slab depressurization system (SSDS) was installed throughout the former manufacturing facility to mitigate potential SVI impacts. Testing indicated that off-site properties do not require mitigation.

### **Next Steps**

The volunteer has completed an investigation of the site to the NYSDEC's satisfaction, and the NYSDEC agrees with the conclusion that cleanup is not needed. The former use of chlorinated solvents, metal plating chemicals and petroleum at the site resulted in potential threats to public health and the environment that were addressed by the installation of the SSDS as well as the existing site cover (i.e., building slabs, concrete sidewalks and asphalt parking lots). The findings of the investigation indicate that the site no longer poses a threat to human health or the environment. Therefore, the NYSDEC is proposing No Further Action as the remedy for the site.

The public is invited to comment on the proposed remedy drafted by the NYSDEC in consultation with the New York State Department of Health (NYSDOH). The NYSDEC will consider public comments, revise the proposed decision document (if necessary) and approve the proposed remedy. The NYSDOH must concur with the proposed remedy. After approval, the proposed remedy becomes the selected remedy. The approved decision document that describes the selected remedy will be made available to the public (see "Where to Find Information" below).

### **The Proposed Remedy**

The No Further Action remedy proposed for the site primarily consists of the continued operation of the SSDS and maintenance of the existing site cover (i.e., existing building slabs, concrete sidewalks, and asphalt parking lots), as well as land use restrictions enacted in the deed restriction that was recorded for the site and the accompanying Site Management Plan. The proposed No Further Action remedy is described in a Proposed Decision Document prepared by the NYSDEC. The document is available for review at the locations identified below under

“Where to Find Information”.

### **How to Comment**

The NYSDEC is accepting written public comments about the proposed No Further Action remedy for 30 days, from **September 26, 2011** through **October 26, 2011**.

Submit written comments to:

Janet Brown, P.E.

NYS Department of Environmental Conservation

Division of Environmental Remediation

21 South Putt Corners Road

New Paltz, New York 12561

E-mail: [jebrown@gw.dec.state.ny.us](mailto:jebrown@gw.dec.state.ny.us)

### **Background**

NYSDEC previously accepted an application from the volunteer to participate in the Voluntary Cleanup Program. The application originally proposed the site would be used to continue the metal stamping business. However, that business has closed. Future site use will be consistent with the parcel-specific zoning discussed below (i.e., restricted industrial, commercial, and residential purposes, as appropriate).

The site is approximately 3.5 acres in size and comprised of nine parcels, including the approximately 200,000-square foot, two-story former manufacturing facility, an unoccupied residential structure surrounded on three sides by the former manufacturing facility, and vacant land previously used for parking. The site parcels owned by the volunteer exhibit a range of allowed uses from residential and commercial (on the adjacent parcels) to industrial (the former manufacturing facility). The site is located at the edge of a generally residential area and is bordered by the NYS Thruway corridor to the west.

### **FOR MORE INFORMATION**

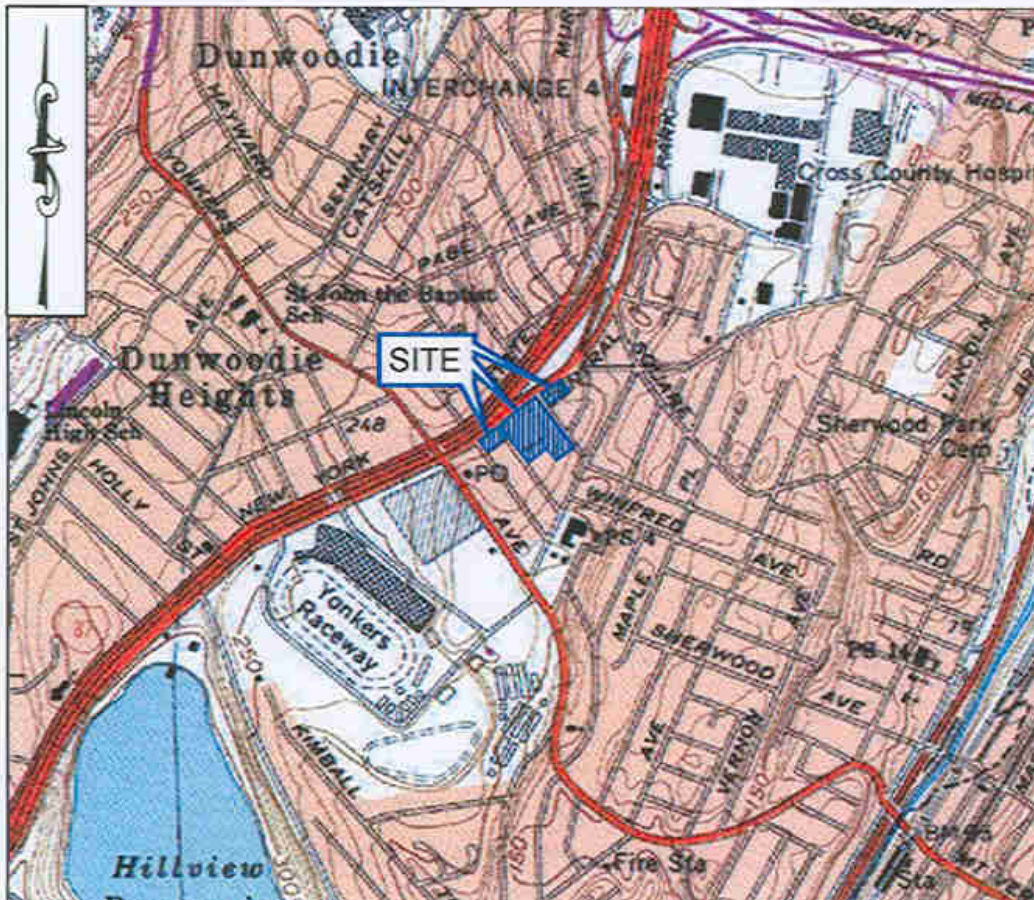
#### **Where to Find Information**

Project documents are available at the following location(s) to help the public stay informed. These documents include the investigation report.

Yonkers Public Library  
Grinton I. Will Branch  
1500 Central Park Avenue  
Yonkers, NY 10701  
(914) 337-5973  
10 am-8 pm Mon, Tues, Wed  
10 am-5 pm Thu, Fri, Sat  
Closed Sundays

NYSDEC Region 3  
21 South Putt Corners Road  
New Paltz, NY 12561  
(845) 256-3826  
Mon.-Fri.: 9 am – 4 pm  
Please call for an appointment

## SITE LOCATION MAP



### Who to Contact

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

#### Project Related Questions

Janet Brown, Project Manager  
NYSDEC  
21 South Putt Corners Road  
New Paltz, NY 12561  
(845) 256-3826  
jebrown@gw.dec.state.ny.us

#### Site-Related Health Questions

Tony Perretta, Project Manager  
NYSDOH  
547 River Street, Flanigan Square  
Troy, NY 12180  
(518) 402-7880  
BEEI@health.state.ny.us

**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:  
[www.dec.ny.gov/chemical/61092.html](http://www.dec.ny.gov/chemical/61092.html) . It's *quick*, it's *free*, and it will help keep you *better informed*.

