



# FACT SHEET

## State Superfund Program

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**Site Name:** Star Anchors & Fasteners(Star Expansion)

**DEC Site #:** 336008

**Address:** 20 Industry Drive  
Mountainville, NY 10953-0001

Have questions?  
See  
"Who to Contact"  
Below

### Investigation to Begin at State Superfund Site

The NYS Department of Environmental Conservation (NYSDEC) will soon begin a detailed environmental study at the Star Anchors & Fasteners(Star Expansion) site ("site") located at 20 Industry Drive, Mountainville, Orange 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 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 under New York's State Superfund Program. NYS Department of Environmental Conservation will perform the investigation which will assess conditions on-site (and, if appropriate, off-site).

#### Highlights of the Site Investigation

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.

#### Next Steps

The information collected during the investigation will be summarized in a report. After the site investigation has begun, NYS Department of Environmental Conservation will conduct a "Feasibility Study". This study uses 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 Star Anchors and Fasteners' site consists of approximately 37 acres of land in Orange County, located between the NYS Thruway and Woodbury Creek, in the hamlet of Mountainville, Town of Cornwall, New York. The site is off State Route 32 about 2 miles south of Vails Gate.

### **Site Features:**

The site is located in a valley along the Woodbury Creek. Mountains rise to the east and west. The site is relatively flat with several large buildings and manufacturing facility structures.

### **Current Zoning:**

The site is currently an active commercial/industrial complex. The site is zoned Planned Industrial (PIO) in the Town of Cornwall. Surrounding parcels have residential and agricultural zoning. There is an adjacent recreational facility (Black Rock Rod and Gun Club).

### **Past Use of Site:**

The site was used for the manufacture of metal and plastic fastening devices (such as; bolts, nuts, screws, rivets, washers, and expanding anchoring devices). The site was the subject of numerous environmental investigations and remedial activities, between 1985 and 1997, including a Phase I Investigation of a former landfill and RCRA Facility Assessments and Investigations of several other on-site and off-site release areas. The original Owner/Operator of the Site was Star Expansion Company (aka Star Expansion Industries, Star Mountainville, Mountainville Properties, etc.). In 1997 they signed a Consent Order with the Department and conducted remedial work which included investigation and remediation of several RCRA Solid Waste Management Units (SWMU).

The Owner/Operator who signed the 1997 Consent Order filed for bankruptcy and abandoned the site, having not completed all required activities. The Site was resold out of bankruptcy, with the last known owner being Cornwall Properties, LLC

### **Operable Units:**

The site was previously divided in six operable units. An operable unit represents a portion of a remedial program for a site that for technical or administrative reasons can be addressed separately to investigate, eliminate or mitigate a release, threat of release or exposure pathway resulting from the site contamination. However, with the execution of the Consent Order, there are two OUs, detailed.



The operable units for this site were previously derived from the RCRA actions taken at the site. Operable Unit (OU) 1 is the Site Wide Remedial Program. The next four OUs are RCRA Solid Waste Management Units; OU-2 Waste Oil Area, OU-3 Waste Pile Area, OU-4 Landfill, OU-5, Waste Pile Area. Finally, OU-6 is the Groundwater Control. These have since been consolidated.

#### Site Geology and Hydrogeology:

The site overburden soils consist of plastic clays, silt and sands and gravels. Overburden ranges from a few feet to 60 feet bgs where bedrock is encountered. The site groundwater aquifer is located from 6 to 8 feet bgs.

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&prognosis=336008>

**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.

phone:

Project documents are also available on the NYSDEC website at:

<http://www.dec.ny.gov/chemical/37552.html>

### Who to Contact

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

#### Project Related Questions

Salvatore Priore  
Department of Environmental Conservation  
Division of Environmental Remediation  
625 Broadway  
Albany, NY 12233-7014  
518-402-9665  
[salvatore.priore@dec.ny.gov](mailto:salvatore.priore@dec.ny.gov)

#### Site-Related Health Questions

New York State Department of Health  
  
  
  
  
[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.