

FACT SHEET

State Superfund Program

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

Site Name: United Stellar Industries

DEC Site #: 130115

Address: 131 Sunnyside Blvd

Plainview, NY 11803

Have questions?
See
"Who to Contact"
Below

Investigation Continues at State Superfund Site

Spiegel Associates, the remedial party, will soon continue the environmental study at the United Stellar Industries site ("site") located at 131 Sunnyside Blvd, Plainview, Nassau 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."

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&progno=130115

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.

Investigation Work Plan

The investigation work plan, called a "Remedial Investigation Work Plan / Scope of Work," was submitted to NYSDEC under New York's State Superfund Program. Spiegel Associates (the "remedial party"), with oversight by NYSDEC and the New York State Department of Health (NYSDOH), will perform the investigation which will assess conditions on-site and 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.

The remedial investigation has several goals:

- 1) define the nature and extent of contamination in soil, soil vapor and groundwater
- 2) identify the source(s) of the contamination
- 3) assess the impact of the contamination on public health and the environment
- 4) provide information to support the development of a proposed remedy to address the contamination.

To determine the extent of contamination from the site, the additional Remedial Investigation work will include the following off-site activities:

- 1) Installation of groundwater monitoring wells
- 2) Collection of groundwater samples from monitoring wells

This additional remedial investigation work will start in the Fall 2017 and is expected to extend until the Spring 2018.

Next Steps

The information collected during the investigation will be summarized in a report. After the site investigation has begun, Spiegel Associates, with oversight provided by NYSDEC, 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 site lies within the Plainview Industrial Park in Nassau County.

Site Features: The site features include a building with parking areas.

Current Zoning and Land Use: The site is currently zoned for commercial use and is used as office space.

Past Use of the Site: During the 1950s to the 1990s, Equine Stellar conducted metal plating/cleaning operations at the site. These operations appear to have led to the on-site disposal of a volatile organic compound, trichloroethene. The building has since been renovated. The site is currently used as commercial office space.

A Preliminary Site Assessment conducted at the Plainview Industrial Park identified this site for further investigation to assess its impacts to the groundwater aquifer. An Environmental Site Assessment performed by the owner confirmed contamination in the on-site drywells and drains. Contaminated soils were subsequently removed from the drywells and drains following this Assessment.

A sub-slab vapor depressurization system was also installed to mitigate sub-slab vapor contamination.

Site Geology and Hydrogeology: The site is located near the Long Island groundwater divide. There are many clay layers and perched water tables under the site with differing flow directions. The groundwater at this site is about 80 feet below ground surface.

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.

Plainview - Old Bethpage Public Library 999 Old Country Road Plainview, NY 11803 Phone: (516) 938 0077

NYS DEC - Region One Headquarters Attn: Walter Parish 50 Circle Road Stony Brook, NY 11790 Phone: (631) 444-0241

Who to Contact

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

Project Related Questions
Caroline Eigenbrodt
Department of Environmental Conservation
Division of Environmental Remediation
625 Broadway
Albany, NY 12233-7016
518-402-9621
caroline.eigenbrodt@dec.ny.gov

Site-Related Health Questions
Wendy Kuehner
New York State Department of Health
Empire State Plaza Corning Tower
Albany, NY 12237
518-402-7860
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 listsery member, you will periodically receive site-related information/announcements for all contaminated sites in the county(ies) you select.

