



FACT SHEET

State Superfund Program

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

Site Name: Grant Hardware
DEC Site #: 344031
Address: High Street
West Nyack, NY 10994

Have questions?
See
"Who to Contact"
Below

Cleanup Action to Begin at State Superfund Site

Remedial action is about to begin that will address the contamination related to the Grant Hardware site ("site") located at 44 High Street, West Nyack, Rockland County under New York State's Superfund Program. Please see the map (figure 1) for the site location.

The site is listed as a Class "2" site in the State Registry of Inactive Hazardous Waste Disposal Sites (State Superfund sites). A Class 2 site represents a significant threat to public health or the environment; action is required.

Documents related to the cleanup of this site can be found at the location(s) identified below under "Where to Find Information." The cleanup activities will be performed by Gussack Realty with oversight provided by the New York State Department of Environmental Conservation (NYSDEC).

Highlights of the Upcoming Cleanup Activities

The goal of the cleanup action for the site is to achieve cleanup levels that protect public health and the environment. The cleanup action for the site includes:

1. Soils contaminated with trichloroethene in the immediate spill area (see figure 2) will be excavated and disposed of off-site.
2. A Soil Vapor Extraction (SVE) system will be installed in the source area, after the soil excavation is complete, to treat any remaining contamination in soil and soil vapor.

Cleanup activities should take approximately 4 to 6 weeks.

Next Steps

After completion of the cleanup activities, Gussack Realty will prepare a Final Engineering Report. The Final Engineering Report will describe the cleanup activities completed and certify that cleanup requirements have been achieved or will be achieved.

The New York State Department of Environmental Conservation (NYSDEC) will keep the public informed throughout the cleanup of the site.

Background

Location: The site is in an urban setting, located in West Nyack, Rockland County, NY, south of State Route 59. The site is approximately 17 acres in size and is bounded by State Route 59 and Orange and Rockland Utilities (State Superfund Site #344014) to the north, the Hackensack River to the east and southeast and an Orange & Rockland (O&R) Substation and CONRAIL right-of-way to the west. There is a West Nyack municipal well upstream-intake from the Hackensack River approximately 600 feet northeast of the site. The southern portion of the site is undeveloped. Currently, the site is zoned industrial and the surrounding parcels are used for a combination of commercial, industrial and utility uses.

Site Features: The surface elevation of the site is broadly divided into two areas. The former Grant Hardware building and its associated parking lots are situated on the higher elevation or plateau area. A topographically lower flood plain area near and along the Hackensack River is located east of and adjacent to the plateau area. The area surrounding the site is served by municipal water.

Historic Use: The site was formerly occupied by the Grant Hardware Company from approximately 1957 to 1990. Grant Hardware manufactured metal drawer slides for commercial office furniture. Two trichloroethene spills on the southwestern end of the building contaminated soils and groundwater at the site during Grant Hardware's operation. Grant Hardware ceased operations at the site in 1990 and the site remained unoccupied until the use of the building by General Bearing Corporation beginning in 1993 to the present. General Bearing's operations include repacking of bearings manufactured at other locations.

Site Geology and Hydrogeology: The geology beneath the site is comprised of varying amounts of fill materials, roughly 2 feet to 4 feet in thickness, which overlay glacial sediments. On the plateau area of the site, weathered bedrock was encountered at an average depth of about 15 feet to 20 feet below the ground surface (bgs). On the flood plain, bedrock was encountered at an average depth of 17 feet bgs.

On the plateau area, groundwater is found within the bedrock between 24 to 30 feet bgs. On the flood plain area, groundwater is located within the bedrock at about 2 feet to 9 feet bgs and is significantly influenced by the river's water level. Groundwater flow is generally towards the northeast direction into the Hackensack River at the plateau, and in the easterly direction as it nears the Hackensack River. Due to the close proximity of the site to the river and the underlying bedrock, it is possible that some portion of the groundwater is flowing in a radial direction from the site into the river.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's website at:

<http://www.dec.ny.gov/cfm/extapps/derexternal/haz/details.cfm?pageid=3&progno=344031>

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.

West Nyack Free Library
Attn: Rita Fogelman
65 Strawtown Road
West Nyack, NY 10994
phone: (845) 358-6081 extension 111

NYSDEC - Region 3
21 South Putt Corners Road
New Paltz, NY 12561
phone: 845-256-3154
Attn: Please call for an appointment

Who to Contact

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

Project Related Questions

Randy Whitcher
Department of Environmental Conservation
Division of Environmental Remediation
625 Broadway
Albany, NY 12233-7014
518-402-9669
rjwhitch@gw.dec.state.ny.us

Site-Related Health Questions

Fay Navratil
New York State Department of Health
Empire State Plaza, Corning Tower, Room 1787
Albany, NY 12237
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: <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.

Figure 1 Site Location

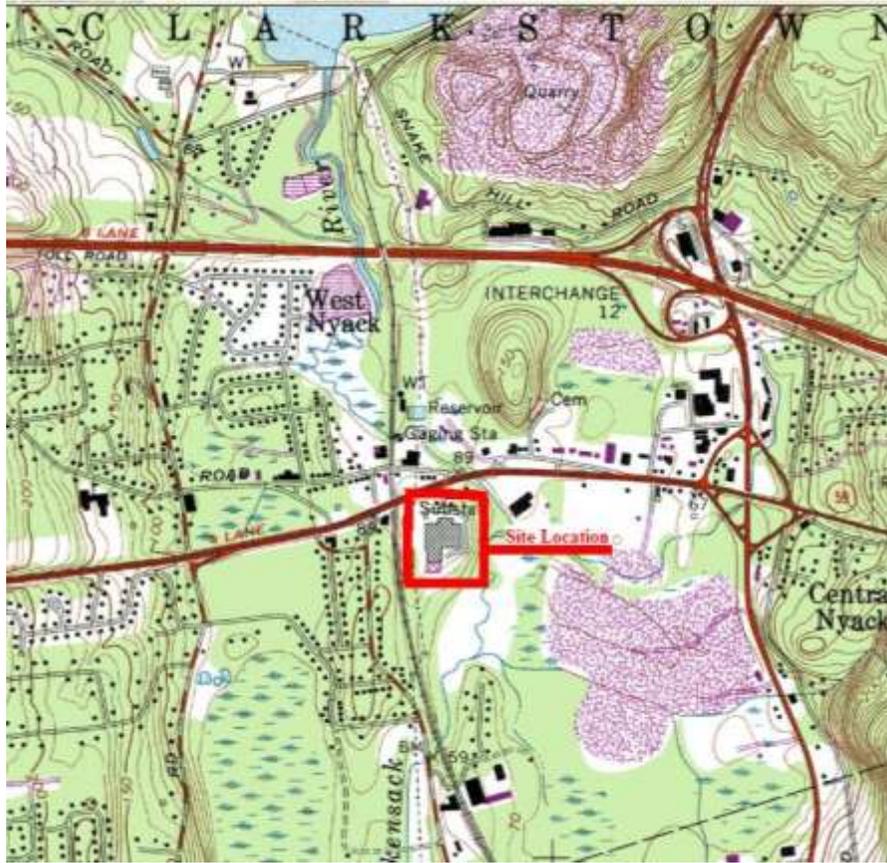


Figure 2 Site Map

