



FACT SHEET

State Superfund Program

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

Site Name: Alexander Schmigel Property
DEC Site #: 442002
Address: Route 67
Hoosick, NY 12089

Have questions?
See
"Who to Contact"
Below

No Further Action Remedy Proposed for State Superfund Site; Public Comment Period and Public Meeting Announced

Public Meeting, Tuesday, 3/12/2013 at 6:30 PM

Town Hall, New York State Armory, 80 Church Street, Hoosick Falls, NY 12090

NYSDEC invites you to a public meeting to discuss the no further action 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 no further action remedy proposed by the New York State Department of Environmental Conservation (NYSDEC) related to the Alexander Schmigel Property site ("site") located at Route 67, Hoosick, Rensselaer 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."

How to Comment

NYSDEC is accepting written comments about the proposed plan for 30 days, from **February 28, 2013** through **March 30, 2013**. 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:

Based on the results of the investigations at the site, the Interim Remedial Measure (IRM) that has been performed, and the evaluation presented in the Proposed Remedial Action Plan (PRAP), the Department is proposing No Further Action as the proposed remedy for the site. The Department believes that this remedy is protective of human health and the environment and satisfies the remediation objectives described in the PRAP.

Additional Details

The elements of the IRM already completed are listed below:

- 1) The former disposal area was excavated; all on-site soils which exceeded unrestricted use Soil Cleanup Objectives (SCOs) were excavated and transported off-site for disposal. Approximately 500 cubic yards of soil were removed from the site. Clean fill meeting NYSDEC requirements was brought in to replace the excavated soil and to establish the designed grades at the site.
- 2) Drums, drum contents, pieces of drums, and other related disposal debris (i.e. drum materials) encountered during excavation of the former disposal area were properly handled (i.e., overpacked), characterized and transported off-site for disposal. Approximately 51 overpack (i.e. 85-gallon capacity), and eight 55-gallon capacity drums were filled with drum materials excavated from the Site.

Summary of the Investigation

A Preliminary Site Assessment and supplemental investigations were conducted between 1986-1989 which included the installation of three monitoring wells. Analysis of groundwater samples confirmed the presence of acetone, toluene, ethylbenzene and xylene at levels exceeding regulatory groundwater standards. However, samples taken in 2007 did not reveal contamination in the groundwater.

Additional investigation work was performed at the site in 2007, which included:

- Excavation of test pits to confirm the dimensions of the disposal area and determine if ongoing sources of contamination (such as intact buried drums) existed;
- Installation of three additional groundwater monitoring wells (one upgradient and two downgradient of the disposal area);
- Completion of a land survey to support the preparation of a “to-scale” site plan, groundwater contour map, and contaminant distribution map;
- Collection of two rounds of groundwater samples from both the existing and newly installed groundwater monitoring wells;
- Preparation of a report to document the results of the site investigation activities (dated November 19, 2008).

NYSDEC developed the proposed remedy after reviewing the detailed investigation of the site submitted under New York’s State Superfund Program by Honeywell International, Inc.

Next Steps

NYSDEC will consider public comments as it finalizes the no further action 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. NYSDEC would then reclassify or delist the site from the Registry of Inactive Hazardous Waste Disposal Sites.

Background**Location:**

This site is less than one-quarter acre in size and is located in a rural area of Rensselaer County, approximately 2.5 miles northeast of Hoosick Falls. The Site is bounded by wooded areas to the north and east, and residential access drives to the south and west.

Site Features:

The site is located on the east side of the entrance road which services a small residential area. The area of concern is a low area, about 200 feet from Route 67, which is a former fill area that was used for disposal.

Current Zoning/Use:

The area is a rural/residential area and the site is zoned residential. As noted above, the disposal area is located next to an entrance road that serves a small residential area. The closest residence is located less than 100 feet from the former disposal area.

Historic Uses:

In 1977 the site was used for disposing approximately 165 55-gallon drums of waste (contained polymer resins, acetone, 2-methoxyethyl ester of acetic acid and methyl cellosolve (2-methoxyethanol)) from the Oak Materials Co., located in nearby Hoosick Falls, NY. The site owner reportedly poured the liquid contents of the drums into a small pit, then crushed the emptied drums and dumped them into the same pit. The open pit was then backfilled with soil and assorted refuse (auto parts, tires, bicycle frames, wire, lumber, tree limbs, bed springs, paper, plastic, etc.). The site was also allegedly used by a local garage for disposal of waste lubricating oils. An early site inspection report, prepared by the Rensselaer County Health Department, indicated no obvious odors, color variations or seepages noted in the disposal area.

Site Geology and Hydrogeology:

The site is located in a hilly area which generally slopes from the north to the south, with a low swampy area located just west-southwest of the site. Bedrock (shale) at the site is present at a depth of approximately 5-10 feet below ground surface. The Walloomsac River is located to the south of the site; at its closest point the river is approximately 1000 feet from the site. At the site groundwater flows to the southwest and is present approximately 8-10 feet below the 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.

Cheney Library
Attn: Ms. Carol Gaillard
P.O. Box 177
Classic Street
Hoosick Falls, NY 12090-0177
phone: 518-686-9401

Project documents are also available on the NYSDEC website at:

<http://www.dec.ny.gov/chemical/37564.html>

Who to Contact

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

Project Related Questions

James Moras
Department of Environmental Conservation
Division of Environmental Remediation
625 Broadway
Albany, NY 12233-7016
518-402-9767
jamoras@gw.dec.state.ny.us

Site-Related Health Questions

Albert J. DeMarco
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.

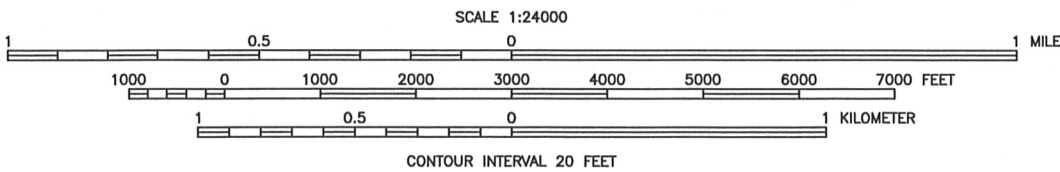
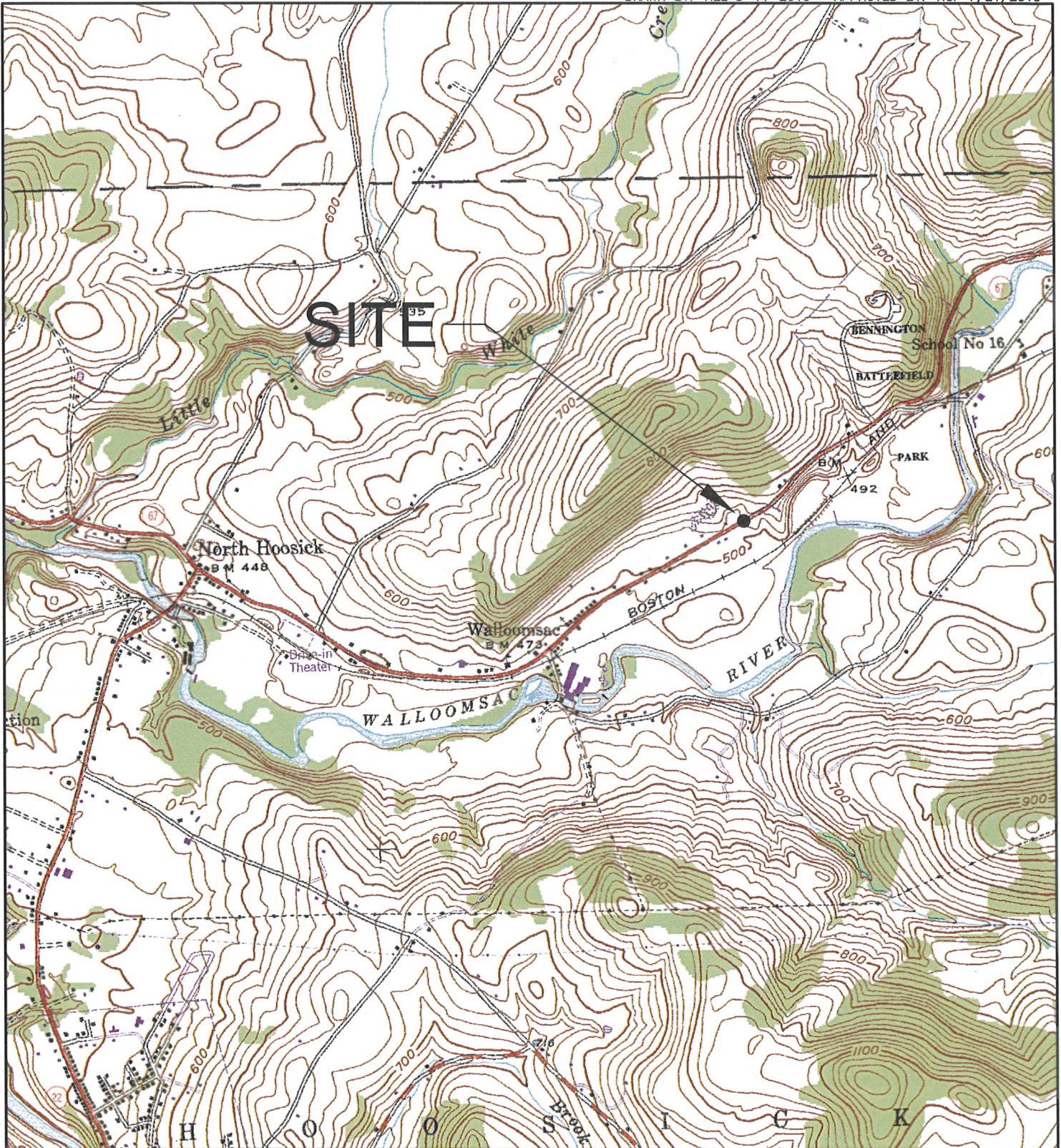
Receive Site Fact Sheets by Email

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.



ALEXANDER SCHMIGEL SITE
 HOOSICK FALLS, NEW YORK



Environment & Infrastructure
 800 North Bell Avenue, Suite 200
 Pittsburgh, Pennsylvania 15106

SITE LOCATION MAP

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