



**FACT SHEET &
PUBLIC NOTICE**

**State Superfund
Program**

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**Rotron-Woodstock Site
Site No. 3-56-009
Town of Woodstock, Ulster County**

May 24 2011

NYSDEC Certifies Cleanup Requirements Achieved at State Superfund Site and Provides Classification Notice

The New York State Department of Environmental Conservation (NYSDEC) has determined that Rotron Inc. ("remedial party") has achieved cleanup requirements to address contamination related to the Rotron-Woodstock Site ("site") located at 55 Hasbrouck Lane in the Town of Woodstock, Ulster County under New York's State Superfund Program. See map for site location. NYSDEC has issued a Certificate of Completion to the remedial party regarding the site. A copy of the Final Engineering Report is available at the locations identified below under "Where to Find Information".

The NYSDEC has also determined that the Rotron-Woodstock site no longer presents a threat to public health and the environment. The Department is proposing to reclassify the site from a Class 2 site to a Class 4 site on the Registry of Inactive Hazardous Waste Disposal Sites ("Registry") for the following reasons:

Remedial Construction at the site is complete. Previous investigations indicated groundwater contamination both off and on-site, and soil contamination at several areas of concern throughout the site in exceedence of soil cleanup objectives. Remedial actions completed at the site include installation of alternate water supplies, source control measures and a groundwater pump and treat system. The remedial systems are operating effectively and as designed. Engineering and institutional controls have been incorporated into a Site Management Plan and Deed Restrictions to ensure long term compliance.

How to Comment

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 the environment go through a process of investigation, evaluation, cleanup and monitoring.

NYSDEC generally attempts to identify parties responsible for site contamination and require cleanup before committing State funds.

For more information about the SSF, visit:
www.dec.ny.gov/chemical/8439.html

NYSDEC is accepting written comments about the proposed reclassification for 30 days, from June 1, 2011 through July 1, 2011. Submit written comments to:

Mr. William Bennett
NYSDEC
Division of Environmental Remediation
625 Broadway
Albany, NY 12233-7014
wbbennet@gw.dec.state.ny.us

The Department is sending you this notice in accordance with Environmental Conservation Law Article 27, Title 13 and its companion regulation (6 NYCRR 375-2.7(b)(6)(ii)) which requires the Department to notify all parties on the contact list for this site of this recent action.

Completion of Project

In 1995 Rotron, Inc. entered into a Consent Order with the NYSDEC to complete a remedial program at the Rotron-Woodstock site. Remedial actions completed by Rotron, Inc. under the Consent Order include:

- Extension of a public water system to residents whose wells were either impacted or threatened by bedrock groundwater contamination emanating from the site;
- Installation and operation of shallow intercept trenches and bedrock pumping wells for plume control and groundwater remediation;
- Excavation and off-site disposal of 500 cubic yards of impacted soil;
- Installation of a sub-slab depressurization system (SSDS) under one on-site structure to address vapor intrusion; and
- Execution and recording of a deed restriction referencing a Site Management Plan. The Site Management Plan includes an engineering and institutional controls plan, a long-term monitoring plan, and an operation and maintenance plan.

Institutional Controls/Engineering Controls

Institutional controls and engineering controls generally are designed to reduce or eliminate exposure of contaminants of concern. An *institutional control* is a non-physical restriction on use of the site, such as a deed restriction, when contamination left over after the cleanup action makes the site suitable for some, but not all uses. An *engineering control* is a physical barrier or method to manage contamination such as a cap or vapor barrier.

The following institutional and/or engineering controls have been put in place on the site:

Institutional Controls:

- Deed restrictions have been placed on the seven parcels which make up the Rotron-Woodstock site which restrict the use of groundwater beneath the site, require the evaluation of soil vapor intrusion prior to construction of new buildings on the site, and require the remedial party or site owner to prepare a periodic certification.

Engineering Controls:

- Continued operation of a pump and treat system which consists of pumping from four bedrock wells and four groundwater intercept trenches. Groundwater is treated with an air stripper and discharged in accordance with a SPDES permit;
- Continued operation of the SSDS under the Maintenance Garage;
- Monthly, quarterly, and semi-annual monitoring of a groundwater monitoring well network to confirm hydraulic control of the shallow and bedrock groundwater; and
- Annual monitoring of indoor air in on-site buildings to evaluate vapor intrusion.

Next Steps

NYSDEC issued the Certificate of Completion based on review and approval of a Final Engineering Report submitted by the remedial party. The Final Engineering Report includes: 1) a description of the cleanup activities completed; 2) certification that cleanup requirements have been achieved for the site; 3) a description of any institutional/engineering controls to be used; and 4) a certification that a site management plan for any engineering controls used at the site has been approved by NYSDEC.

With the issuance of the Certificate of Completion, the NYSDEC is proposing the site be reclassified from a Class 2 site to a Class 4 site. A Class 4 site is one that has been properly closed but that requires continued site management, consisting of operation, maintenance, and monitoring. Public comments are being received before the decision to reclassify the site in the Registry. If you would like to provide written comments, please send them to the contact listed on the first page.

The public comment period will end July 1, 2011. A summary of any comments will be assembled and made available for viewing at our Central Office at 625 Broadway, 11th Floor, Albany, NY 12233-7014. If NYSDEC does not receive any new or additional information during this public comment period that changes the reclassification proposal, the Department will reclassify the site on or after July 31, 2011.

Background

The Rotron-Woodstock site is located in a residential portion of the Town of Woodstock, Ulster County. The site is comprised of seven parcels with a total area of approximately 98 acres. The site is bordered on the north and south by residential properties on large wooded lots, on the west by Route 375 and the Fernwood Garden apartment complex, and on the east by wooded land.

The main site features include two main manufacturing plants with ancillary administrative buildings, laboratories, parking lot areas, and a fire pond. The site is currently being utilized by Rotron for the manufacture of special purpose air-moving devices and controls. Site use is restricted to industrial use under a deed restriction.

As part of manufacturing operations, solvents including trichloroethene (TCE), 1,1,1-trichloroethane (1,1,1-TCA), and Freon 113 were historically used at the site to degrease metal parts. TCE was used from the mid-1960's until 1976 and 1,1,1-TCA was used from 1976 until 1992. Freon-113 was used intermittently from the mid-1960's until 1992. Spent solvents entered soils and groundwater under the site due to spills and discharges to a septic system and dry well.

Carbon filters were installed on adjacent private supply wells in 1982. Subsequently, public water was supplied to the affected areas. An Interim Remedial Measure (IRM) including soil excavation activities and the construction of an on-site groundwater extraction and treatment system occurred in 1985. An Order on Consent between Rotron, Inc. and the NYSDEC for a full remedial program at the site was executed on December 18, 1995.

FOR MORE INFORMATION

Where to Find Information

Information about this site can be found using the Department's "Environmental Site Remediation Database Search" engine which is located on the internet at:

www.dec.ny.gov/cfm/xtapps/derexternal/index.cfm?pageid=3

Project documents are available at the following locations to help the public stay informed. These documents include the Final Engineer Report described above:

Town of Woodstock Library
5 Library Lane
Woodstock, NY 12498
(845) 679-2213
(current operating hours are listed on the library's website: www.woodstock.org)

NYSDEC Region 3 Office
21 South Putt Corners Road
New Paltz, NY 12561
(845) 256-3154
(by appointment only)
Monday – Friday: 8:30 am – 4:30 pm

Who to Contact

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

Project Related Questions and Public Comments

Mr. William Bennett
NYSDEC
625 Broadway
Albany, NY 12233-7014
Phone: 1-866-520-2334
wbbennet@gw.dec.state.ny.us

Site-Related Health Questions

Ms. Kristin Kulow
New York State Department of Health
28 Hill Street, Suite 201
Oneonta, NY 13820
Phone: (607) 432-3911

If you own property adjacent to this site and are renting or leasing your property to someone else, please share this information with them.

Receive Site Fact Sheets by Email

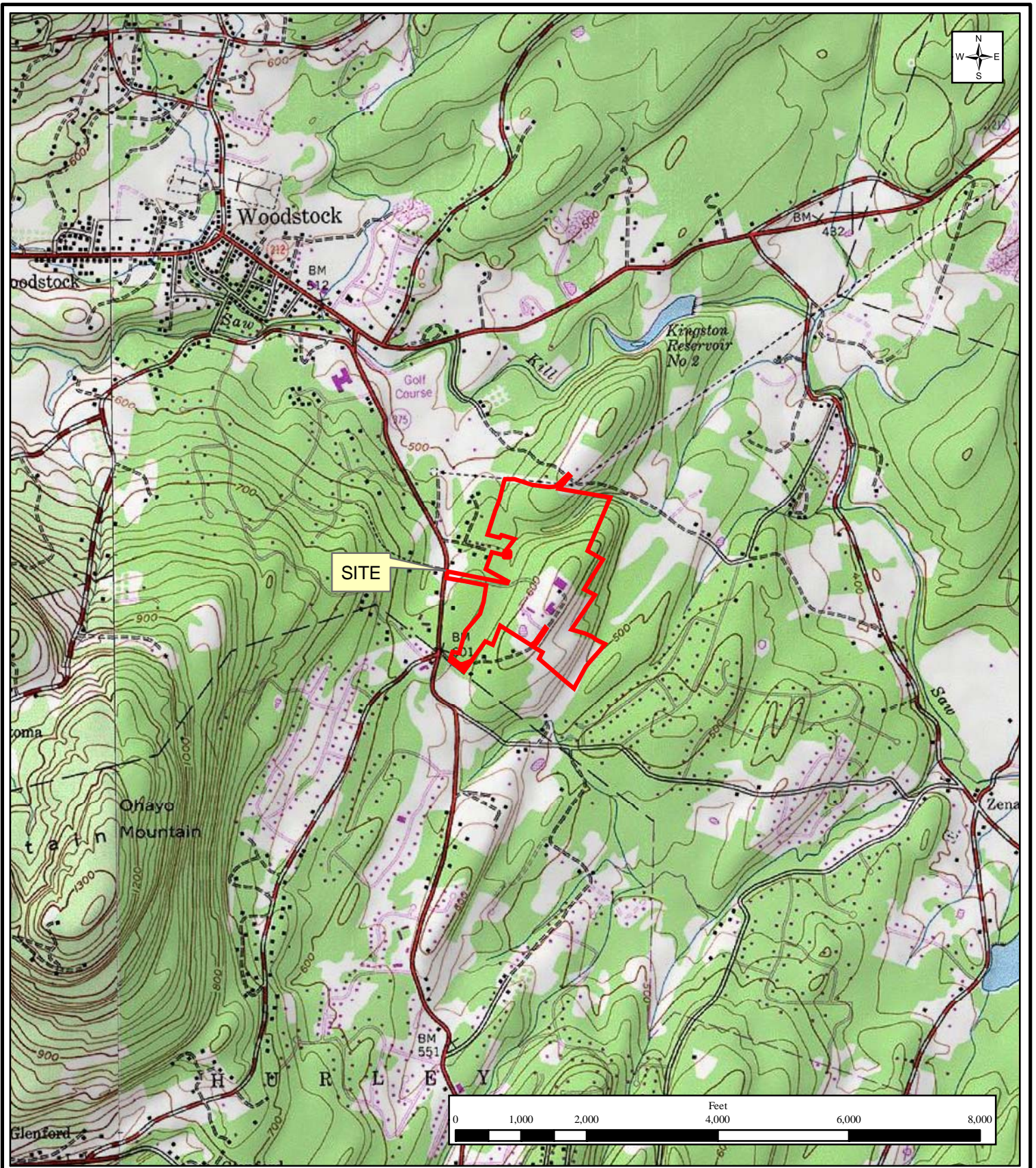
Have site information such as this fact sheet sent right to your email inbox. NYSDEC invites you to sign up with one or more contaminated sites county email listservs available at the following web page: www.dec.ny.gov/chemical/61092.html . It's *quick*, it's *free*, and it will help keep you *better informed*.



As a listserv member, you will periodically receive site-related information/announcements for all contaminated sites in the county(ies) you select.

You may continue also to receive paper copies of site information for a time after you sign up with a county listserv, until the transition to electronic distribution is complete.

Note: Please disregard if you already have signed up and received this fact sheet electronically.



THE
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Capital District Office:
 547 River Street, Troy, NY 12180
 Phone: (518) 273-0055
Glens Falls Office:
 100 Glen Street, Glens Falls, NY 12801
 Phone: (518) 812-0513

Rotron Woodstock Site

Figure 1 - Site Location Map

55 Hasbrouck Lane
 Town of Woodstock, Ulster County, New York

Source: U.S.G.S. Topographic Map of the Woodstock, New York Quadrangle,
 Dated 1945 (Photorevised 1980), 7.5-Minute Series

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Date:	March 2009
Scale:	1:24,000
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