

* PROJECT UPDATE *

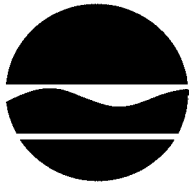
ACTIVE VENTING SYSTEM CONSTRUCTION INITIATED

NORTH FRANKLIN STREET SITE

HAZARDOUS WASTE SITE #8-49-002

APRIL 2004

NEW YORK STATE
DEPARTMENT OF



ENV

IRONMENTAL CONSERVATION

The purpose of this Fact Sheet is to update the public on the progress of cleanup activities at the North Franklin Street Site.

If you have any questions or you would like additional information, please use the attached mailer or contact one of the following individuals:

David Chiusano, Project Manager, NYSDEC
625 Broadway, 12th Floor
Albany, NY 12233-7013
Telephone: (518) 402-9813
or

Lisa LoMaestro Silvestri
Citizen Participation Specialist
NYSDEC
Region 8 Headquarters
6274 East Avon-Lima Road
Avon, NY 14414
(585) 226-5326

For health related questions:

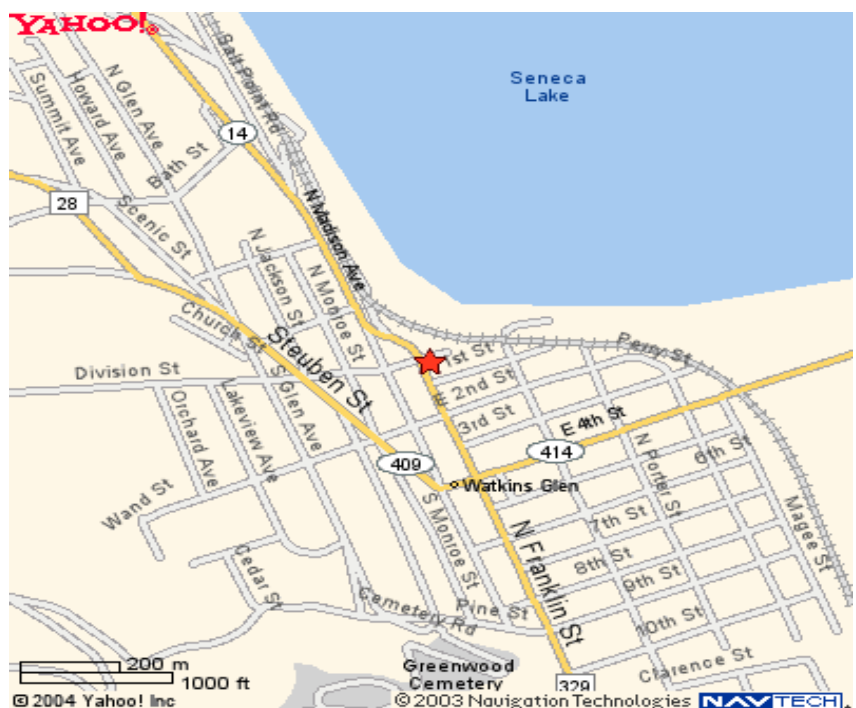
Mark VanValkenburg, Chief Western Section, Bureau of Environmental Exposure Investigation
New York State Department of Health, Flanigan Square,
547 River Street, Room 300
Troy, NY 12180-2216
(800) 458-1158, ext. 27860

INTRODUCTION

The New York State Department of Environmental Conservation (NYSDEC), in consultation with the New York State Department of Health (NYSDOH), is providing this fact sheet update to inform the public on the progress of cleanup activities at the North Franklin Street Site located at 2-20 North Franklin Street within the Village of Watkins Glen, Schuyler County (see site map below). The NYSDEC is cleaning up this site as part of its program to investigate and remediate inactive hazardous waste disposal sites throughout New York State. The State has implemented the cleanup plan using money from the 1986 Environmental Quality Bond Act.

SITE BACKGROUND INFORMATION

In 1994, the NYSDEC signed a Record of Decision (ROD) which selected a remedy to clean up the site involving active soil vapor extraction (SVE) and groundwater extraction and treatment technologies. The state-funded remedial design was completed by the NYSDEC in June 1995. Construction of the treatment systems was completed and operations began in the Fall of 1996. Confirmatory soil samples collected during remediation indicated that SVE had effectively cleaned up the soil near the extraction wells, underneath the former auto museum, and to the rear of the former dry cleaning building. However, it was discovered that the contaminant concentrations in the immediate vicinity of the dry cleaning building were much higher and extended deeper into clay than previously thought. Operation of the SVE system was suspended in March 1998 and operation of the groundwater treatment system was suspended at the end of April 1998, pending the results of further investigations.



NORTH FRANKLIN STREET SITE LOCATION MAP [N

Additional investigations and a chemical oxidation pilot study were performed through 1999 into May 2000 on the remaining soil contamination. In November 2001, the NYSDEC's final report on the additional investigations and the pilot study concluded that the chemical oxidation pilot study program significantly reduced the mass of chlorinated contaminants in on-site soils. Despite the reduction, however, localized areas with residual contaminant concentrations exceeding remedial action objectives for soils remain concentrated within the deeper clay, primarily at depths ranging from four (4) to six (6) feet below ground surface.

RECENT SITE ACTIVITY OVERVIEW

In March 2003 the NYSDEC changed the remedy outlined within the 1994 ROD and issued an Explanation of Significant Differences (ESD) for the site. The purpose of the ESD was to describe how the residual contaminated soil and groundwater would be addressed. The change to the remedy included the placement of deed restrictions to prevent usage of groundwater and contact with residual soil contamination in addition to the installation of an active venting system within the former dry cleaner building to control the potential indoor migration of vapors.

The remedial design for the venting system was initiated in July 2003 and completed in December 2003 by the NYSDEC. The construction contract to perform the work was bid in January 2004 and awarded to a qualified contractor, EQ-EWMI of New Jersey, in March 2004. Construction work was initiated on March 22, and completed four (4) days later on March 26, 2004.

UPCOMING PROJECT ACTIVITIES

Operation, sampling, maintenance, and monitoring of the venting system will begin in April 2004 by the NYSDEC, and will continue for a period of one year. During that time air samples from within the former dry cleaning building will be collected and analyzed on a bimonthly basis to determine the efficiency of the venting system. The system will be operated as long as the building remains standing and occupied. If the former dry cleaning building is demolished in the future by the site owner, soil excavation below the slab is recommended. The excavation option also includes the placement of deed restrictions and groundwater monitoring.

The presence of groundwater contamination and residual soil contamination at the site, including localized areas with relatively high contaminant concentrations, makes unrestricted future use of the site impractical without additional active remediation measures. Without such additional measures, deed restrictions will be required to prevent potable groundwater use and contact with the remaining residual soil contamination. Since contamination also occurs at greater depths restrictions will be necessary to prevent the installation of potable water supply wells at the site. A soils management plan will be developed by the NYSDEC to address the residual contaminated soils that may be excavated from the site during future redevelopment.

Historic groundwater monitoring data suggest that contamination levels within the groundwater are naturally decreasing (attenuating) at the site. At this site, natural attenuation appears to be occurring as indicated by the occurrence of dry cleaning chemical breakdown products within monitoring wells located at and downgradient from the site. It is anticipated that a select number of existing monitoring wells will be sampled once a year to monitor the rate of attenuation. A long term monitoring plan will be developed by the NYSDEC within the next year which will outline the specifics of the groundwater monitoring program to be implemented.

DOCUMENT REPOSITORIES AND CONTACTS

The public is also encouraged to ask questions and to visit the site Document Repositories where copies of project related documents are available for public review. The document repositories as well as appropriate contacts established for this site are provided below. Should you have any comments or questions, please contact the representatives below. If you know someone whom would like to be added to the project mailing list, please send in the attached mailer or contact one of the people listed. You do **not** have to return the mailer if you received this fact sheet in the mail; your name will automatically

remain on the mailing list. Because our mail list includes property owners, we encourage you and any building owners to share this fact sheet with neighbors, tenants, and employees, and/or post this fact sheet in a prominent area of your building for tenants, employees, and visitors to view.

Watkins Glen Public Library
610 Decatur Street, Watkins Glen 14891
(607) 535-2346
Hours: M, W, F 12-5 & 7-9
T, Th 10-5 & 7-9, Sat. 11-3, Sun. 2-4

NYSDEC Region 8 Office
6274 E Avon-Lima Rd.
Avon, NY 14414-9519
(585) 226-5326
(Contact Lisa LoMaestro Silvestri for an appointment)

Interested persons are invited to contact the NYSDEC's Project Manager for this site to obtain more information or have questions answered.

% For Technical Questions , Contact:

David Chiusano, Project Manager
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625 Broadway, 12th Floor
Albany, NY 12233-7013
(518) 402-9813

Lisa LoMaestro Silvestri,
Citizen Participation Office
Region 8 NYSDEC Office
6274 E. Avon-Lima Rd.
Avon, NY 14414-9519
(585) 226-5326

% For Site-Related Health Questions, Contact:

Mark VanValkenburg, Chief
Public Health Specialist IV
Capital/Western Section, Bureau of Environmental Exposure Investigation
New York State Department of Health, Flanigan Square, 547 River Street, Room 300
Troy, NY 12180-2216
(800) 458-1158, ext. 27860

NYSDEC Mailer

Please feel free to use this mailer for any of the following purposes:

- _____ 1. You would like to be placed on our North Franklin Street project mailing list.
- _____ 2. You would like to include the name and address of someone you know who maybe interested in receiving future fact sheets.
- _____ 3. You would like to be taken off our North Franklin Street project mailing list.
- _____ 4. You would like to provide us with a change of name or address. If you are moving, future fact sheets are NOT automatically forwarded unless we are notified by you.
- _____ 5. You would like to provide us with a comment or question (please specify below).

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Please complete the form as indicated below, fold and mail directly to the NYSDEC.

Add the following name(s):

_____	_____
_____	_____
_____	_____

Delete the following name(s):

_____	_____
_____	_____
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Make the following changes:

(Old) _____	(New) _____
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Comments or Questions:

David J. Chiusano
New York State Department of Environmental Conservation
Division of Environmental Remediation
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