

Dear Citizen:

The New York State Departments of Environmental Conservation and Health (NYSDEC and NYSDOH) wish to inform you of the public meeting located at the third floor Music Hall at Saratoga Springs City Hall at 474 Broadway on March 11, 2009 from 7 p.m. to 9 p.m. to present the Remedial Investigation results and the Proposed Remedial Action Plan at the Sharon Cleaners Site. If you have any questions or would like more information, please contact:

Mr. Brian Jankauskas, P.E.
Project Manager
NYSDEC
625 Broadway, 11th Floor
Albany, NY 12233-7015
(518) 402-9620

For site related health questions,
please contact the following
NYSDOH representative:

Ms. Wendy Kuehner, P.E.
Senior Sanitary Engineer
Bureau of Environmental
Exposure Investigation
NYSDOH
Flanigan Square,
547 River Street, Room 300
Troy, NY 12180-2216
(518) 402-7870

FACT SHEET

February 25, 2009

Sharon Cleaners Site

Site No. 5-46-052

48 Lincoln Avenue

Saratoga Springs, NY 12866

Proposed Remedial Action Plan for the Sharon Cleaners Site

The New York State Department of Environmental Conservation (NYSDEC), in cooperation with the New York State Department of Health (NYSDOH), is announcing a public meeting on March 11, 2009 located at the third floor Music Hall at Saratoga Springs City Hall at 474 Broadway from 7 p.m. to 9 p.m. to present the Remedial Investigation findings and the Proposed Remedial Action Plan for the Sharon Cleaners Site. Site activities are being conducted under the State Superfund Program (SSF).

The site is located at 48 Lincoln Avenue in Saratoga Springs, Saratoga County, New York (see Figure). The site is presently occupied by AJ's Wash and Dry Cleaners. The site covers 0.17 acres and is situated at the southeastern intersection of Lincoln Avenue and Whitney Place in a mainly commercial/residential area. Gurtler Lane is located along the western portion of the site.

Site History

The site has been used for dry cleaning businesses for over 50 years. During this time Sharon Cleaners was in operation for approximately 22 years. In conducting a site audit to use in selling the property, the site owner discovered chlorinated volatile organic compounds, primarily tetrachloroethylene (PCE), in the soil and groundwater in February 2000. Dry cleaning and spot removal processes are believed to have used tetrachloroethene, which is a typical chemical used in the dry cleaning industry.

AJ's Wash and Dry Cleaning currently occupies the site and has been in operation since 2001. The current dry cleaning equipment utilizes a petroleum based dry cleaning agent, which is different from the chlorinated volatile organic compounds detected in the soil and groundwater at the site.

Remedial Activities

Site investigations as part of a property assessment were conducted in February and March 2000. Site investigations included the collection of soil and groundwater samples. Analytical results detected tetrachloroethylene below soil cleanup objectives, but above groundwater standards.

In 2000, the Sharon Cleaners owner entered into the Voluntary Cleanup Program to investigate and remediate the site. Two additional monitoring wells were installed in February 2001 and sampled to assess soil conditions and groundwater quality.

In March 2001, the Volunteer installed and operated a soil vapor extraction system to remove contamination detected at the site. The system included two extraction points located at the front of the property. The installation and operation of the soil vapor extraction system was performed without the New York State Department of Environmental Conservation approval. The system was shutdown prior to December 2001 when DEC personnel visited the site.

In September 2006, a site characterization was conducted to determine the site conditions by collecting soil, groundwater, and soil vapor samples. Analytical results detected low levels of tetrachloroethylene in the soil and groundwater samples, but elevated levels of tetrachloroethylene in the soil vapor. Soil vapor concentrations were compared to the New York State Department of Health guidance document regarding soil vapor intrusion, dated October 2006. As a result of the site characterization activities, the site was added to the Registry of Inactive Hazardous Waste Disposal Sites in April 2007.

In Spring 2008, remedial investigation activities were performed to further evaluate the level and extent of contamination and potential impacts on the public and the environment. Tetrachloroethylene contamination was detected at elevated levels in the soil vapor, but a source of the contamination was not detected in the soils beneath the site. Groundwater concentrations were confirmed to be at low concentrations as previously detected during the site characterization phase. Indoor air samples collected from buildings at and in the vicinity of the site contained normal levels of tetrachloroethylene, indicating that soil vapor has not affected indoor air quality. Based on these findings the State has developed a Proposed Remedial Action Plan, dated February 2009, which will address the elevated soil vapor concentrations.

Public Health

Elevated levels of tetrachloroethene vapors detected beneath the on-site and adjacent buildings indicate a potential exposure pathway. However, indoor air quality has not been compromised at this time. The remedy for the site will further protect the public by addressing the potential for contaminated sub-slab vapors to enter the structures. The area is served by public water, so people are unlikely to come into contact with the low levels of tetrachloroethene detected in groundwater. Surface soils did not contain contaminants at levels that would present an exposure concern.

Proposed Remedial Action Plan

The proposed remedy is to install soil vapor mitigation systems at the site and two structures in the vicinity of the site where elevated concentrations of tetrachloroethylene were detected in the soil vapors. The Proposed Remedial Action Plan is available at the document repositories for public review and the State intends to present the Remedial Investigation findings and the Proposed Remedial Action Plan to the public on March 11, 2009 from 7 p.m. to 9 p.m. The meeting will take place at the third floor Music Hall at Saratoga Springs City Hall at 474 Broadway in Saratoga Springs, New York. The public comment period begins on February 26th and ends on March 27th. Any comments can be provided during the public meeting or to the NYSDEC project manager.

Document Repositories: *To review site information:*

Public Library
Saratoga Springs Public Library
49 Henry Street
Saratoga Springs, NY 12866
(518) 584-7860

Hours:	M -Th	9 a.m. to 9 p.m.
	F	9 a.m. to 6 p.m.
	Sa	9 a.m. to 5 p.m.
	Su	12 p.m. to 5 p.m.

State Office
NYSDEC
625 Broadway, 11th Floor
Albany, NY 12233-7015
(518) 402-9620

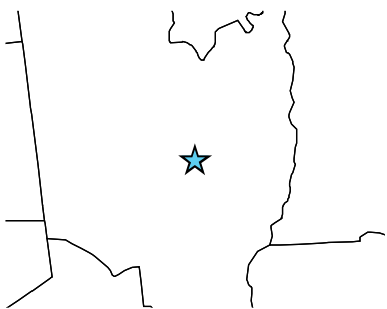
Hours:	M-F 8 am to 4 pm
Contact:	Mr. Brian Jankauskas

For More Information: *Call or write the following staff for more information about:*

Project-Related Information:
Mr. Brian Jankauskas, P.E.
NYSDEC
625 Broadway, 11th Floor
Albany, NY 12233-7015
Phone: (518) 402-9620

Health-Related Information:
Ms. Wendy Kuehner, P.E.
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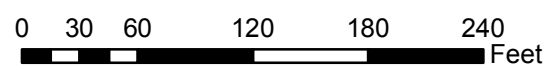
Citizen Participation:
Mr. David Winchell
NYSDEC Region 5
Route 86, P.O. Box 296
Ray Brook, NY 12977-0296
Phone: (518) 897-1211



Key Plan
1 inch equals 20 miles



Legend



Source Data: Aerial - 2004 Color 30cm Resolution

**SITE LOCATION PLAN
SHARON CLEANERS SITE NO. 5-46-052
SARATOGA SPRINGS, SARATOGA COUNTY, NEW YORK**