



# FACT SHEET

## State Superfund Program

315 North Meadow Street  
Site Number: 755014  
City of Ithaca, NY

August 2010

### Remedy Proposed for State Superfund Site; Public Comment Period and Public Meeting Announced

The public is invited to comment on a remedy proposed by the New York State Department of Environmental Conservation (NYSDEC) to address contamination related to 315 North Meadow Street (“site”). The site is located at the southeast corner of North Meadow Street and West Court Street in the City of Ithaca, Tompkins County. See map for site location.

#### The Proposed Remedy

The remedy proposed for the site will cleanup contaminants in groundwater, soil, and soil vapor through the use of bioremediation, soil excavation and soil vapor intrusion mitigation systems. Bioremediation involves enhancing the nature subsurface environment to enable local microorganisms to more aggressively breakdown/destroy the contaminants.

**Public Meeting**  
**Wednesday, September 22, 2010**  
**5:30 pm**

**2<sup>nd</sup> Floor Conference Room**  
**City of Ithaca, City Hall**  
**108 East Green Street**  
**Ithaca, New York**

NYSDEC invites you to a public meeting to discuss the 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 proposed remedy is described in a draft cleanup plan called a “Proposed Remedial Action Plan” developed under New York’s State Superfund Program. The document is available for public review at the locations identified below under “Where to Find Information”. The document also is available on the NYSDEC web site at [www.dec.ny.gov/chemical/66975.html](http://www.dec.ny.gov/chemical/66975.html).

#### How to Comment

NYSDEC is accepting written comments about the proposed remedy for 30 days, from **September 6, 2010** through **October 5, 2010**.

**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](http://www.dec.ny.gov/chemical/8439.html)

Submit written comments to:

Gary Priscott  
New York State Department of Environmental Conservation  
Region 7 – Kirkwood Sub office  
1679 NY Route 11  
Kirkwood, New York 13795-1602  
[gwprisco@gw.dec.state.ny.us](mailto:gwprisco@gw.dec.state.ny.us)

## **Summary of the Proposed Remedy**

The proposed remedy represents the alternative preferred by NYSDEC and the New York State Department of Health (NYSDOH) to address site contamination. The draft cleanup plan has several goals:

- identify cleanup levels to be achieved;
- summarize other alternatives considered;
- explain why NYSDEC and NYSDOH believe the proposed remedy will protect public health and the environment; and
- provide a detailed description of the proposed remedy.

The proposed remedy was chosen following a detailed investigation of the site and evaluation of alternatives to address contamination, called a “Remedial Investigation/Feasibility Study”.

The primary elements of the proposed remedy include:

- Enhanced anaerobic bioremediation to degrade contaminants in groundwater;
- Excavation and off-site disposal of contaminated soils in the southeast portion of the site;
- Operation, maintenance, and monitoring of existing sub-slab depressurization systems;
- Imposition of an environmental easement restricting land use and prohibiting groundwater use; and
- Site management.

Enhanced anaerobic bioremediation involves the addition of an electron donor to the subsurface for use by local microorganisms capable of degrading the dissolved dry cleaning solvents found in groundwater.

The proposed remedy is protective of public health and the environment. The proposed remedy also provides reasonable long-term effectiveness and allows measuring the compliance with environmental laws, regulations, and other standards and criteria.

The estimated total cost to implement the remedy is \$675,000.

## **Next Steps**

NYSDEC will consider public comments as it finalizes the 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. This document will be made available to the public (see “Where to Find Information” below).

The project then moves to designing and performing the cleanup action to address the site contamination. NYSDEC will keep the public informed during the cleanup of the site.

## **Background**

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.

The site has an active dry cleaning business and has historically been used for dry cleaning services. Tetrachloroethene (PCE) had been used in dry cleaning operations as a cleaning solvent until 1999. Presently, PCE is not used at the site; the current operation uses hydrocarbon solvents for dry cleaning. Releases of PCE appear to have occurred during instances of leaks or spills in the building or directly to the ground surface at the southeast corner of the building.

## **FOR MORE INFORMATION**

### **Where to Find Information**

Project documents are available at the following location to help the public stay informed. These documents include the proposed cleanup plan for the site, called the “Proposed Remedial Action Plan”.

Tompkins County Public Library  
101 East Green Street  
Ithaca, New York 14850  
(607) 272-4557

#### **Hours:**

Monday – Thursday 10:00am to 8:15pm  
Friday – Saturday 10:00am to 5:00pm  
Sunday 1:00pm to 5:00pm

### **Who to Contact**

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

#### Project Related Questions

Gary Priscott  
New York State Department of  
Environmental Conservation  
Region 7 – Kirkwood Sub office  
1679 NY Route 11  
Kirkwood, New York 13795-1602  
(607) 775-2545, Ext. 116  
gwprisco@gw.dec.state.ny.us

#### Project Related Health Questions

Mark Sergott  
New York State Department of Health  
Bureau of Environmental Exposure Investigation  
547 River Street  
Troy, New York 12180-2216  
(800) 458-1158, Ext. 27860  
bee@health.state.ny.us

**If you know someone who would like to be added to the site contact list, have them contact the NYSDEC project manager above. 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.**



WCOURT ST

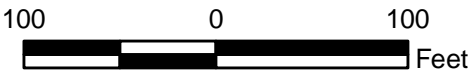
RT 13 (N. MEADOW ST)

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**Legend**

 Site Boundary



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315 NORTH MEADOW STREET  
SITE PLAN

FIGURE 1