



FACT SHEET

State Superfund Program

Former Diamond Cleaners

Operable Unit No. 02

Site Number 808030

Elmira, NY

March 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 the Former Diamond Cleaners site ("site"), Operable Unit #2 (OU-2) – Groundwater and Soil Vapor. The site is located at 717 Lake Street in the City of Elmira, Chemung County. See map for site location.

The Proposed Remedy

The remedy proposed for the site includes Combined In-Situ Chemical Oxidation and Enhanced Biodegradation.

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 Steele Memorial Library locations identified below under "Where to Find Information." The document also is available on the NYSDEC web site.

**Public Meeting
March 15, 2010
4:00 pm to 6:00 pm**

**Steele Memorial Library
101 East Church Street
Elmira, New York**

At this meeting you will be able to:
Speak with the technical team; Ask questions/
Make a comment to Project Manager; Receive
an Update on project activities; and/or Obtain
more information about the Proposed Remedy.

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

How to Comment

NYSDEC is accepting written comments about the proposed remedy for 30 days, from **March 01, 2010** through **March 31, 2010**.

Submit written comments to:

Matthew Dunham

New York State Department of Environmental Conservation

625 Broadway, Albany, New York 12233-7017

mddunham@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
- 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 elements of the proposed remedy include:

- The addition of the chosen oxidant to the source area and the chosen biodegradation reagent to the remaining remedial area. The addition of the oxidant in the source area would be conducted concurrently with the OU-1 soil removal.
- Monitoring wells would be installed within the treatment area to provide the means for long-term groundwater monitoring. Long-term groundwater monitoring would occur on a periodic basis. The need for additional injections would be determined during periodic reviews of the Site.

The estimated present worth cost to implement the remedy is \$1,407,000.

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 is located at 717 Lake Street, in the City of Elmira, Chemung County, New York. The site is situated on a one acre lot in a commercial and residential area and consists of a paved/gravel parking lot, a one story building constructed in the 1950's and a grassy area at the rear of the property. The building is currently unoccupied and is in a state of disrepair. This site was used as a laundry and dry-cleaning operation by multiple operators between 1950 and 2001. It was reported that Stoddard Solvent (a petroleum mixture) was used as a dry-cleaning agent in the early years. PCE was used for the dry-cleaning operations at the site from 1974 until 2001.

In November 2002, the former owner of the Site submitted an application to enter the Voluntary Cleanup Program. The applicant terminated the agreement before it was signed in August 2003.

A Record of Decision for OU No. 1 (Source Area) was issued in March 2008. The components of the remedy are the demolition of the Diamond Cleaners building, excavation of tetrachloroethene contaminated soils at concentrations greater than 1.3 ppm, backfilling of the excavation and the transportation of debris and contaminated soils to an off-site treatment and/or disposal facility. OU No. 1 is currently in the Remedial Design/Remedial Action phase. Implementation of the selected remedy for OU No. 2 will occur concurrently with the OU No. 1 remedy for soil remediation.

FOR MORE INFORMATION

Where to Find Information

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

Steele Memorial Library
101 East Church Street
Elmira, New York 14901
607-733-9173
Sunday: 1 pm – 5 pm
Monday – Thursday: 9 am – 9 am
Friday & Saturday: 9 am – 5 pm

Who to Contact

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

Project Related Questions

Matthew Dunham
New York State Department of
Environmental Conservation
625 Broadway, 12th Floor
Albany, New York 12233-7017
518-402-9812
mddunham@gw.dec.state.ny.us

Site-Related Health Questions

Krista Anders
New York State Department of Health
Flanigan Square
547 River Street
Troy, New York 12180-2216
1-800-458-1158 (extension 2-7860)

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.

