



FACT SHEET

Voluntary Cleanup Program

Churchville Ford
Site No. V00658
Village of Churchville, NY

December 2008

Draft Remedial Action Work Plan Available for Public Comment

The New York State Department of Environmental Conservation (NYSDEC) requests public comments as it reviews a proposed remedy to address contamination related to the Churchville Ford site located at 111 S. Main Street in the Village of Churchville, Monroe County. See attached map for the location of the site. The proposed remedy is described in a draft "Remedial Action Work Plan" that was submitted by Mr. Antonio Gabrielle and Mr. Joseph Ognibene (the Volunteers and former owners of the property) under New York's Voluntary Cleanup Program (see box below for program description). NYSDEC previously accepted an application submitted by the Volunteers to participate in the Voluntary Cleanup Program. The application proposes that the site will be used for commercial purposes.

Public Comments About the Draft Remedial Work Plan

NYSDEC is accepting written public comments about the draft Remedial Action Work Plan for 30 days, from December 24, 2008 through January 23, 2009. The draft Remedial Action Work Plan is available for public review at the document repository identified in this fact sheet.

Written comments should be submitted to:

Frank Sowers, P.E.
New York State Department of Environmental Conservation
6274 E. Avon-Lima Road
Avon, NY 14414

Next Steps

NYSDEC will consider public comments when it completes its review, has any necessary revisions made and, if appropriate, approves the Remedial Action Work Plan. The New York State Department of Health

Voluntary Cleanup Program: The New York State Department of Environmental Conservation's Voluntary Cleanup Program promotes the return of contaminated property to productive use. These include sites contaminated by hazardous waste, petroleum, and solid waste.

Under this program, a person or entity (such as a corporation) agrees to pay for an investigation and/or environmental cleanup of the site. In return, this volunteer gets to develop or use the property. If the volunteer performs a cleanup of the site, the volunteer receives a limited release from liability for the past environmental damage at the site.

(NYSDOH) must concur in the approval of the Remedial Action Work Plan. The approved Remedial Action Work Plan will be placed in the document repository. When NYSDEC approves the Remedial Action Work Plan, the Volunteers may proceed with construction of the site remedy. It is estimated that construction activities will be completed over a period of about 2 years.

Highlights of the Draft Remedial Action Work Plan

The Remedial Action Work Plan has several goals:

- 1) identify cleanup levels to be attained or the process to be used to determine these levels;
- 2) explain why the Remedial Action Work Plan concludes that the results of remediation will protect

public health and the environment, “*Remediation*” means all necessary actions to address any known or suspected contamination associated with the site; and

3) provide a detailed description of the remedy selected to address site contamination.

The work will be performed by the Volunteers with oversight by NYSDEC and NYSDOH.

The Volunteers have proposed the following remedy which is under review by NYSDEC, NYSDOH and the Monroe County Health Department:

- Groundwater would be treated using a process called “*in situ* chemical oxidation.” *In situ* chemical oxidation involves the introduction of a chemical oxidant into the ground for the purpose of destroying soil and groundwater contaminants. The oxidant proposed for the Churchville Ford site is sodium permanganate. When this oxidant comes into contact with the contaminated organic compounds such as tetrachloroethene (PCE), trichloroethene (TCE) and associated breakdown products, a chemical reaction occurs which breaks down the contaminants into relatively harmless compounds such as carbon dioxide and water.
- The chemical oxidant would be applied through an estimated eight (8) injection wells (4 to 20 feet deep) to treat both soils and groundwater.
- After the oxidant injection is completed; groundwater, vapors under the building, and air inside the building would be tested to evaluate the effectiveness of the remedy and to determine if more cleanup is needed.
- A deed restriction would be placed on the property. The deed restriction would (a) limit use of the property to commercial or industrial use; (b) require compliance with a NYSDEC approved site management plan; (c) restrict the use of groundwater as a source of drinking; and (d) the property owner would provide NYSDEC with an annual certification regarding controls that are in place.
- The Remedial Action Work Plan includes sufficient information to implement the remedy.
- Previous testing showed that the contaminants have not migrated off of the Churchville Ford property so no cleanup activities are proposed for off-site properties.

Background

The Churchville Ford site is a 6-acre property located in a commercial and residential area in the Village of Churchville. The property was used for agriculture until 1986 when it was developed as an automobile dealership. The facility initially operated as Gabriele Ford and later as Churchville Ford. The site was vacant from approximately 2001 until 2004 when Meyer’s Campers purchased the site. The site is currently owned by Meyer’s at Churchville, LLC and is occupied by Mark’s Truck and Boat Center.

Chemical contamination was discovered at the site in 2002 during an environmental investigation conducted for Meyer’s Campers as part of the property transfer. In 2003, Mr. Gabriele and Mr. Ognibene entered the Voluntary Cleanup Program and conducted a remedial investigation from 2004 until 2007. The results of the remedial investigation indicated that chlorinated solvents, particularly PCE and TCE, were present at slightly elevated levels in groundwater, sub-slab soil vapor, and indoor air at the site. PCE and TCE are commonly used in industry to remove oil and grease from parts. The areas of greatest impact were located outside the western section of the main building where an above-ground storage tank and a solvent storage area were previously located. Additionally, the extent of impacted groundwater and soil vapor also appears to be limited to a fairly small portion of the site.

FOR MORE INFORMATION

Document Repository

A local document repository has been established at the following location to help the public to review important project documents. These documents include the draft Remedial Action Work Plan and the Remedial Investigation Report:

Newman-Riga Library
1 Village Park
Churchville, NY 14428
(585) 293-2009
Hours: Mon., Wed. & Friday 11-5; Tues & Thurs 11-9; Sat. 1-5.

Who to Contact

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

Project Related Questions

Frank Sowers, P.E. - Project Manager
New York State Department of Environmental
Conservation
6274 East. Avon-Lima Road
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(585) 226-5357

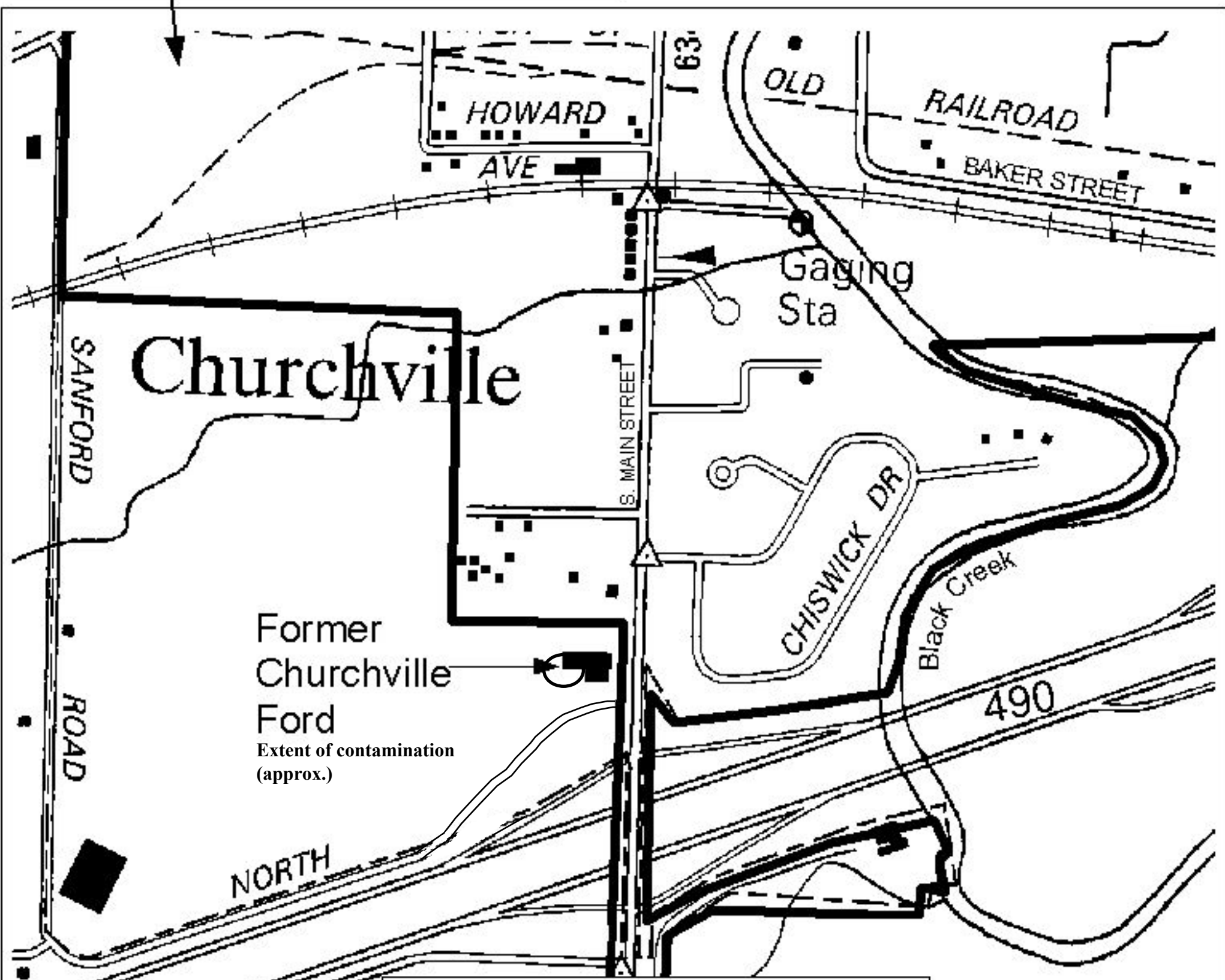
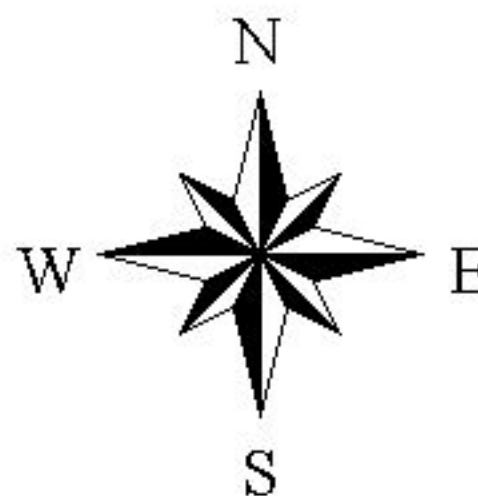
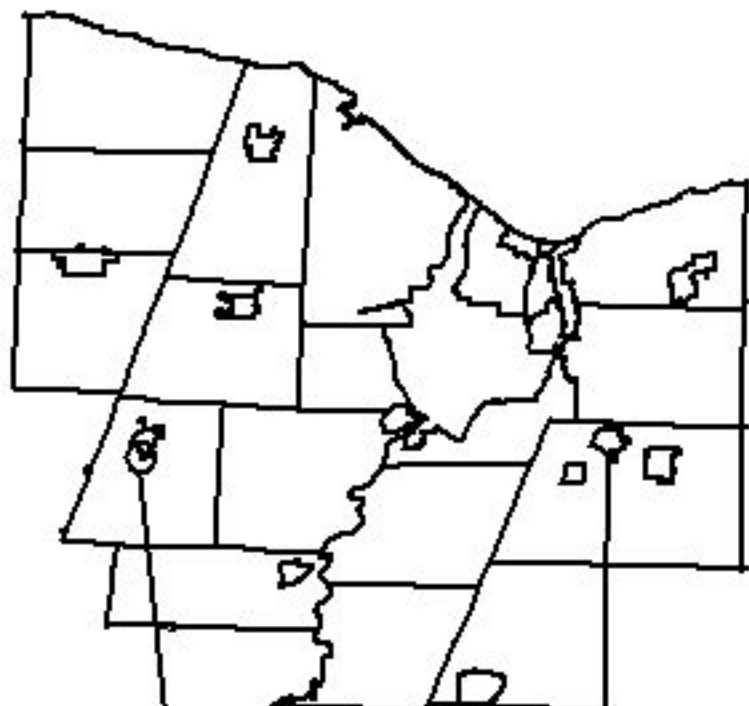
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Health Related Questions

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If you know someone who would like to be added to the project mailing 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.



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FORMER CHURCHVILLE FORD SITE