

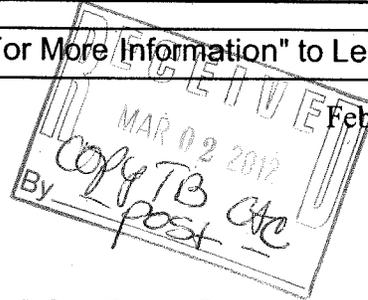


FACT SHEET

State Superfund Program

Receive Site Fact Sheets by *Email*. See "For More Information" to Learn How.

Site Name: B906 - Page Industrial Area
DEC Site #: 314077
Site Address: Route 55
Poughkeepsie, NY 12602



February 2012

No Further Action Remedy Proposed for State Superfund Site; Public Comment Period and Public Meeting Announced

Public Meeting, Tuesday, 3/13/2012 at 7:00 PM

Poughkeepsie Town Hall located at One Overocker Road

NYSDEC invites you to a public meeting to discuss the no further action 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 public is invited to comment on a no further action remedy proposed by the New York State Department of Environmental Conservation (NYSDEC or Department) related to B906 - Page Industrial Area ("site") located at Route 55, Poughkeepsie, Dutchess County. Please see the map for the site location.

Documents related to the cleanup of this site can be found at the location(s) identified below under "Where to Find Information."

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/or the environment go through a process of investigation, evaluation, cleanup and monitoring.

NYSDEC attempts to identify parties responsible for site contamination and require cleanup before committing State funds.

For more information about the SSF, visit:
<http://www.dec.ny.gov/chemical/8439.html>

How to Comment

NYSDEC is accepting written comments about the proposed plan for 30 days, from March 1, 2012 through March 30, 2012. The proposed plan is available for review at the location(s) identified below under "Where to Find Information." Please submit comments to the project manager listed under Project Related Questions in the "Who to Contact" area below.

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.

Proposed Remedial Action Plan

The remedy proposed for the site includes no further action. NYSDEC has developed the proposed remedy after reviewing the detailed investigation of the site and the evaluation of remedial options in the "feasibility study" submitted under New York's State Superfund Program by Schlumberger.

Next Steps

NYSDEC will consider public comments as it finalizes the no further action 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. NYSDEC would then reclassify or delist the site from the Registry of Inactive Hazardous Waste Disposal Sites.

Background

Location: The B906 - Page Industrial Area site is located at 360 Manchester Road (Route 55) in the Town of Poughkeepsie, Dutchess County.

Site Features: The site is located within an industrial park. The B906 building is currently used as a storage facility. Uses of other buildings in the industrial park include office space and a laboratory.

Current Zoning/Use(s): The site is zoned for commercial storage and warehouse purposes. Surrounding land uses include a combination of industrial and commercial uses.

Historic Use(s): Past site operations (1955 to 1969) included a variety of industrial activities such as plating, heat treating, degreasing and painting. These activities resulted in the disposal/release of waste chemicals in two areas to the north of the B906 building. These included spent solvents, rinses, plating baths, tank cleaning water and waste oils.

In 1983, before the site entered into a remedial program, remedial activities were implemented to mitigate known impacts to soil. The goal of this effort was to remove soil from the northwest corner of the B906 building that was the source of groundwater contamination. The remedial activities included the delineation, excavation and off-site disposal of contaminated soil from this source area. All soil that contained greater than 0.5 parts per million of total volatile organic chemicals were removed. In all, approximately 2,575 cubic yards of contaminated soil was excavated and replaced with clean backfill. The soil was disposed of off-site at a permitted disposal facility.

Site Geology/Hydrogeology: Overburden consists of sands and gravel, along with some silt. The bedrock underlying the site is shale. There are two groundwater aquifers present at the site, a deep bedrock aquifer and a shallow unconsolidated aquifer. Groundwater in the shallow aquifer flows to the northeast across the site along a buried alluvial channel that was identified during the investigation. The channel acts as a preferential pathway for groundwater flow, from which it discharges to Wappingers Creek. The average depth to water across the site is 8 feet.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's website at:

<http://www.dec.ny.gov/cfmx/extapps/derexternal/haz/details.cfm?pageid=3&progno=314077>

Interim Remedial Measures

An interim remedial measure (IRM) is conducted at a site when a source of contamination or exposure pathway can be effectively addressed before issuance of the Record of Decision. The following IRM(s) has/have been completed at this site based on conditions observed during the RI.

Permeable Reactive Barrier (PRB)

An IRM was completed in August of 2008 to install a PRB at the site to enhance the degradation of contaminants in groundwater. The barrier wall consists of a mixture of zero valent iron (ZVI) filings and concrete sand. Approximately 85 tons of material was used, of which ZVI comprised twenty percent by volume. A trench was dug and the iron mixture was placed in the treatment zone from the surface of bedrock to the top of the saturated zone. The treatment zone was approximately 12 feet deep, 2 feet wide and 220 feet long. The ZVI facilitates the process of reductive dechlorination and thereby enhances the natural breakdown of contamination. Post-installation groundwater sampling is ongoing, and current data indicates a steady decline in contaminant concentrations.

FOR MORE INFORMATION

Where to Find Information

Project documents are available at the following location(s) to help the public stay informed.

Adriance Memorial Library
93 Market Street
Poughkeepsie, NY 12601
PH: (845) 485-3445

NYSDEC Region 3 Office
21 South Putt Corners Road
New Paltz, NY 12561
Attn: Michael Knipping
Ph: (845) 256-3154
Call for appointment

Who to Contact

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

Project Related Questions

John Miller
Department of Environmental Conservation
Division of Environmental Remediation
625 Broadway
Albany, NY 12233-7014
518-402-9564
jymiller@gw.dec.state.ny.us

Site-Related Health Questions

Nathan Walz
New York State Department of Health
547 River Street Flanigan Square
Troy, NY 12180
(518) 402-7880
nmw02@health.state.ny.us

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.

Receive Site Fact Sheets by Email

Have site information such as this fact sheet sent right to your email inbox. NYSDEC invites you to sign up with one or more contaminated sites county email listservs available at the following web page: <http://www.dec.ny.gov/chemical/61092.html>. It's quick, it's free, and it will help keep you *better informed*.



As a listserv member, you will periodically receive site-related information/announcements for all contaminated sites in the county(ies) you select.

You may continue also to receive paper copies of site information for a time after you sign up with a county listserv, until the transition to electronic distribution is complete.

Note: Please disregard if you already have signed up and received this fact sheet electronically.

Figure 1

