



FACT SHEET

State Superfund Program

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

Bianchi/Weiss Greenhouses
152209
Brookhaven, NY

October 2011

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 Bianchi/Weiss Greenhouses site (“site”). The site is located at 25 Orchard Road in East Patchogue, Suffolk County, New York. See map for site location.

The Proposed Remedy

The remedy proposed for the site includes excavating and off-site disposal of soils that contain significant levels of contamination, connection to public water for private well owners impacted by site contamination, basement sump upgrades for off-site properties located within shallow site-related groundwater contamination, and groundwater monitoring.

Public Meeting
South Country Library
22 Station Road, Bellport, NY
November 14, 2011
7 p.m. to 8:30 p.m.

Bianchi/Weiss Greenhouses
25 Orchard Road
East Patchogue, 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 Patchogue-Medford Library and NYSDEC Region 1 office, identified below under “Where to Find Information.” The document also is available on the NYSDEC web site at <http://www.dec.ny.gov/chemical/8431.html>.

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 **November 1, 2011** through **December 1, 2011**.

Submit written comments to:

Mr. Brian Jankauskas, P.E.
New York State Department of Environmental Conservation
625 Broadway, 11th floor
Albany, NY 12233-7015
bfjankau@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 Department is proposing excavation and off-site disposal of contaminated soils, connection to public water for private well owners impacted by site contamination, basement sump upgrades for off-site properties located within shallow site-related groundwater contamination, and groundwater monitoring. This remedy also includes the implementation of institutional and engineering controls. The Departments believe that this remedy is protective of human health and the environment and best satisfies the remediation objectives detailed in the draft cleanup plan. The proposed remedy is estimated to cost \$7,890,000 dollars and includes:

1. Excavation and off-site disposal of 46,000 tons of chlordane and lead contaminated soil. On-site soils will obtain residential soil cleanup objectives and off-site soils will obtain unrestricted use cleanup objectives.
2. Properties with potable wells located within or near the chlordane groundwater plume and impacted by chlordane will be offered connection to public water.
3. Properties located within the shallow portion of the chlordane contaminated groundwater will be evaluated and where appropriate, property owners will be provided an offer to have foundation cracks sealed and filters placed on sump pump discharges to remove chlordane to acceptable levels.
4. The irrigation wells located on-site will be abandon.
5. Imposition of an environmental easement for the site that requires development of a site management plan. The site management plan will detail site restrictions, maintenance of engineering controls, groundwater monitoring activities, and periodic certification requirements.

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.

Evaluate any previously unknown private wells indicated by the public.

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 covers 14 acres and is presently undeveloped. The site is zoned for residential use and residential properties surround the site. The site was previously used for commercial growing purposes from 1929 to 2005. Between January and June 2009 the Department repaired the fence to limit site access, placed of silt fencing, hay bales, and mulch to prevent surface runoff and dust migration, and removed contaminated soils within stockpiles and impacted dry wells to limit off-site exposures and impacts to the environment. Pesticides are the primary contaminants of concern detected during the remedial investigation, which was completed in August 2011.

FOR MORE INFORMATION

Where to Find Information

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

Patchogue-Medford Library
54-60 East Main Street
Patchogue, NY 11772
(631) 654-4700
M-F 9:30 a.m. – 9 p.m.
Sa 9:30 a.m. – 5:30 p.m.

NYSDEC – Region 1
SUNY – Stony Brook
50 Circle Road
Stony Brook, NY 11790-3409
(631) 444-0240
M-F 9 a.m. – 4:30 p.m.

Who to Contact

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

Project Related Questions

Mr. Brian Jankauskas, P.E.
New York State Department of
Environmental Conservation
625 Broadway, 11th Floor
Albany, NY 12233-7015
(518) 402-9620
bfjankau@gw.dec.state.ny.us

Site-Related Health Questions

Ms. Sharon McLelland
New York State Department of Health
Flannigan Square
547 River Street
Troy, NY 12180-2216
(518) 402-7880
beei@health.state.ny.us

We encourage you to share this fact sheet with neighbors and tenants.

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: 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. If email notifications won't work for you and you want to remain on the mailing list for paper notices for this site, you must notify the DEC project manager.

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.

