

New York State Department of Environmental Conservation

FACT SHEET

Voluntary Cleanup Program

Bayville Village Cleaners #V00220 Bayville, NY April 2011

Remedy Proposed for Voluntary Cleanup Program Site Contamination; Public Comment Period Announced

The public is invited to comment on a proposed remedy being reviewed by the New York State Department of Environmental Conservation (NYSDEC) to address contamination related to Bayville Village Cleaners ("site") located at 290 Bayville Road in Bayville, Nassau County. See map for site location.

The Proposed Remedy

The remedy proposed for the site includes the construction of a sub-slab depressurization system within the site building to capture soil vapors beneath the building. The volunteer and Walden Associates developed the proposed remedy after performing a detailed investigation of the site under New York's Voluntary Cleanup Program.

The proposed remedy is described in a draft cleanup plan called a "Remedial Action Work Plan." The document is available for review at the locations identified below under "Where to Find Information."

How to Comment

NYSDEC is accepting written public comments about the proposed remedy for 30 days, from May 4, 2011 through June 2, 2011.

Submit written comments to:

Voluntary Cleanup Program: New York's Voluntary Cleanup Program (VCP) was developed to encourage private sector volunteers to investigate and clean up contaminated properties and return these sites to productive use. Once cleaned up, the properties may be redeveloped for commercial, industrial, residential or public use.

For more information about the VCP, visit: www.dec.ny.gov/chemical/8442.html

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Conservation
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Summary of the Proposed Remedy

Prior to entering the Voluntary Cleanup Program, the volunteer removed 68 tons of contaminated soil from

the site. This soil was disposed of at a permitted disposal facility. As a result of this remedial action, the concentration of contaminants in groundwater has diminished. However, concentrations of dry cleaning fluid in subsurface soil gas are at levels which, when compared to the New York State Department of Health's (NYSDOH) action levels, triggers the need for action. The volunteer is proposing to use a technology called "sub-slab depressurization" which has been successfully employed at many sites to mitigate soil vapor intrusion. A blower motor is used to vacuum soil vapors from the subsurface. When the system has been constructed, it will be tested to ensure that it is effective in capturing soil vapors. Contaminated soil vapors will pass through a carbon canister to remove pollutants before the air is returned to the atmosphere. After the remedy is constructed a site management plan will be prepared for the operation, maintenance and monitoring of the system.

Next Steps

NYSDEC will consider public comments, revise the plan as necessary, and approve the proposed remedy. The NYSDOH must concur with the proposed remedy. After approval, the proposed remedy becomes the selected remedy. The draft Remedial Action Work Plan that describes the proposed remedy is revised as needed to describe the selected remedy, and will be made available to the public (see "Where to Find Information" below). The volunteer may then perform the cleanup action to address the site contamination, with oversight by NYSDEC. NYSDEC will keep the public informed during the cleanup of the site.

Background

NYSDEC previously accepted an application from the volunteer to participate in the Voluntary Cleanup Program. The application proposes that the site will be used for commercial purposes. The site is approximately 0.25 acres in size and continues to be operated as a commercial dry cleaners. Under the Voluntary Cleanup Program, prior to the preparation of the draft Remedial Action Work Plan, a site investigation was performed which evaluated soil, soil gas, indoor air and groundwater quality.

FOR MORE INFORMATION

Where to Find Information

Project documents are available at the following locations to help the public stay informed. These documents include the draft cleanup plan (draft Remedial Action Work Plan).

Bayville Free Library 34 School Street Bayville, NY 11709 (516) 628-2765 Monday-Thursday 10am-9pm Friday 10am-5pm Saturday 10am-1pm NYSDEC-Region 1 SUNY @ Stony Brook 50 Circle Road Stony Brook, NY 11790 Monday-Friday 8:30am-4:45pm

Who to Contact

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

Project Related Questions
Mr. Jamie Ascher
New York State Department of
Environmental Conservation
SUNY @ Stony Brook
50 Circle Road
(631) 444-0240
jxascher@gw.dec.state.ny.us

Site-Related Health Questions
Ms. Renata Ockerby
New York State Department of Health
Flanigan Square – 547 River Street
Troy, NY 12180
(518) 402-7880
reo02@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: www.dec.ny.gov/chemical/61092.html. It's quick, it's free, and it will help keep you better informed.



As a listsery 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 listsery, until the transition to electronic distribution is complete.

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



Bayville Village Cleaners 290 Bayville Ave, Bayville, NY 11079 Figure 1

Feet