



FACT SHEET

State Superfund Program

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

Site Name: Ronhill Cleaners
DEC Site #: 130071
Address: 71 Forest Avenue
Glen Cove, NY 11542

Have questions?
See
"Who to Contact"
Below

Remedy Proposed for State Superfund Site; Public Comment Period and Public Meeting Announced

Public Meeting, Wednesday, 3/19/2014 at 7:00 PM

Glen Cove City Hall, 9 Glen Street, Glen Cove

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 public is invited to comment on a remedy proposed by the New York State Department of Environmental Conservation (NYSDEC) related to the Ronhill Cleaners site ("site") located at 71 Forest Avenue, Glen Cove, Nassau 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."

How to Comment

NYSDEC is accepting written comments about the proposed plan for 30 days, from **February 26, 2014** through **March 28, 2014**. The proposed plan is available for review at the location(s) identified below under "Where to Find Information." Please submit comments to the NYSDEC 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:

The proposed remedy consists of multiple actions including soil excavation, soil vapor extraction and in-situ chemical reduction. Site management including groundwater and soil vapor monitoring and system maintenance will be conducted.

Soil excavation will remove about 250 cubic yards of contaminated subsurface soil from the area adjacent to the northwest corner of the on-site building.

The already existing soil vapor extraction system will be enhanced to increase its effectiveness at removing contamination from the soil. The contaminated air collected by the system will be treated as necessary prior to being discharged to the atmosphere.

In-situ chemical reduction will consist of installing injection points into the contaminated areas of the shallow groundwater (about 80-100 feet below ground surface). Through these injection points additives will be applied to the groundwater which will destroy the contaminants.

Groundwater soil vapor and the SVE system will be monitored to document the remedial progress.

Additional Details

For additional information about Soil Vapor Extraction please

visit: http://www.clu-in.org/techfocus/default.focus/sec/Soil_Vapor_Extraction/cat/Overview/

For additional information about In-situ Chemical Reduction please

visit: http://www.clu-in.org/techfocus/default.focus/sec/In_Situ_Chemical_Reduction/cat/Overview/

Summary of the Investigation

The Remedial Investigation utilized groundwater, soil, soil vapor, and indoor air monitoring to delineate the extent of contamination related to the site. Contamination in groundwater, soil and soil vapor has been delineated. Groundwater contamination related to the site is present on and off-site at concentrations exceeding the drinking water standard. Soil contamination related to the site is present on site generally adjacent to and beneath the on-site building and not exposed at the surface. Soil vapor contamination has been detected in off-site structures and interim remedial measures have been taken to address these off-site impacts.

NYSDEC developed the proposed remedy after reviewing the detailed investigation of the site and evaluating the remedial options in the "feasibility study" submitted under New York's State Superfund Program by the responsible party(ies).

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. A detailed design of the selected remedy will then be prepared, and the cleanup will be performed.

NYSDEC will keep the public informed throughout the investigation and cleanup of the site.

Background

Location: The Ronhill Cleaners site is located in a commercial/residential area of Glen Cove, Nassau County, at the corner of Forest and Bryce Avenue.

Site Features: The half-acre site features include a one-story commercial building surrounded by asphalt parking areas.

Current Zoning and Land Uses: The site is currently used as a retail shoe store. The site is zoned

for commercial use. Surrounding land uses are residential and commercial.

Past use of the Site: The site was used as a retail dry cleaning facility from 1963 to 1993. Improper disposal of used tetrachloroethene (PCE) resulted in contamination of the soil and groundwater.

An Environmental Assessment was completed in 1990. A Preliminary Site Assessment was completed in 1995 under a State Superfund (SSF) Order on Consent with the responsible party. An initial Remedial Investigation/Feasibility Study (RI/FS) was completed in 2001 under a SSF Order on Consent with the responsible party. A State Superfund RI/FS referral was issued in 2003.

Site Geology and Hydrogeology: The site is 1,200 feet southwest from a Glen Cove Water District public supply well. Groundwater flow direction is to the southwest generally along Forest Avenue and is about 80 feet below grade. The soils at the site are generally sand with some silt and a clay confining layer at about 200 feet below surface.

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=130071>

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>

FOR MORE INFORMATION

Where to Find Information

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

Glen Cove Public Library
Attn: Reference Librarian
4 Glen Cove Avenue
Glen Cove, NY 11542
Phone: 516-676-2130

Glen Cove City Hall
Attn: City Clerk
9 Glen Street
Glen Cove, NY 11542
Phone: 516-676-3357

Who to Contact

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

Project Related Questions

Nathan Putnam
Department of Environmental Conservation
Division of Environmental Remediation
625 Broadway
Albany, NY 12233-7015
Phone: 518-402-9621
neputnam@gw.dec.state.ny.us

Site-Related Health Questions

Wendy Kuehner
New York State Department of Health
Empire State Plaza Corning Tower Room 1787
Albany, NY 12237
Phone: 518-402-7880
BEEI@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.

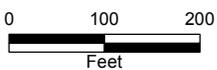
Receive Site Fact Sheets by Email

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.

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



Site Map
Ronhill Cleaners
City of Glen Cove, Nassau County
Site No. 130071

