



FACT SHEET

State Superfund Program

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

Site Name: Ramapo Paint Sludge Site
DEC Site #: 344064 Operable Unit 02 *
Address: Torne Valley Road
Hillburn, NY 10931

Have questions?
See
"Who to Contact"
Below

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

Public Meeting, Wednesday, 3/12/2014 at 7:00 PM
Suffern Free Library

NYSDEC invites you to a public meeting to discuss the remedy proposed for Operable Unit 2 (OU-2) of 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 Ramapo Paint Sludge Site ("site") on Torne Valley Road in the Town of Ramapo, Rockland 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 27, 2014** through **March 30, 2014**. The proposed plan for OU-2 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.

Proposed Remedial Action Plan

The remedy proposed for the site includes:

- A remedial design program;
- Excavation and off-site disposal of visible paint sludge to the extent feasible and to a depth of eight feet below grade where necessary;
- Excavation and off-site disposal of surface soils exceeding restricted-residential soil cleanup objectives (SCOs);
- Excavation and off-site disposal of paint sludge beneath berms in the flood plain of the Torne Brook to the extent feasible;

*Operable Unit: An administrative term used to identify a portion of a site that can be addressed by a distinct investigation and/or cleanup approach. An operable unit can receive specific investigation, and a particular remedy may be proposed.

- Backfill of excavated areas with clean fill;
- Establishment of a two foot site cover which meets restricted-residential SCOs;
- Restoration and re-vegetation of excavated areas; and
- Imposition of an institutional control (environmental easement) and site management plan for long term operation, maintenance and monitoring.

Summary of the Investigation

The remedial investigation (RI) included the collection of groundwater, soil, sediment, and surface water samples. The analytical sampling results do not indicate that paint sludge is migrating through these environmental media. Contaminants of concern including volatile organic compounds (VOCs) and metals exceed applicable soil cleanup objectives (SCOs) in waste material (paint sludge) which is intermixed with soil.

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 Ford Motor Company.

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.

Background

Location: The Ramapo Paint Sludge Site consists of areas where paint sludge was reportedly disposed of in the Town of Ramapo, Rockland County. The site is divided into three operable units. An operable unit represents a portion of a remedial program for a site that for technical or administrative reasons can be addressed separately to investigate, eliminate or mitigate a release, threat of release or exposure pathway resulting from the site contamination.

Operable Unit 1 (OU-1) is the North of Ramapo Well Field and consists of a 40-acre area bounded on the east by the Ramapo River and bounded on the west by railroad tracks and Bridge Street. OU-2 is the Torne Valley Road Area and consists of an area to the west of Torne Valley Road and to the east of the Torne Brooke (northern area), and an additional smaller area to the east of Torne Valley Road (southern area). The boundary of OU-2 was redefined based on paint sludge observation. OU-3 is the Camp Hill Road Area and consists of a small area that encroaches on a NYS regulated wetland and is adjacent to a residential development. OU-3 is approximately six miles northeast of OU-1 and OU-2.

Current Zoning/Use: The Torne Valley Road Area is vacant and primarily wooded. It is zoned for restricted-residential use.

Past Uses of the Site: The North of Ramapo Well Field and Torne Valley Road Area have had several historic uses including rock mining and heavy equipment storage. The Torne Valley Road area was reportedly used as a waste transfer station for the adjacent Ramapo Landfill and may have been reworked during the time that the landfill was in operation.

Site Geology and Hydrogeology: OU-2, the Torne Valley Road Area, is adjacent to the Ramapo River and Torne Brook. Bedrock depth varies at the site from between 72 and 100 feet and is covered by stratified drift which consists of unconsolidated deposits composed of sand, gravel, silt, and clay. Overburden groundwater is present at approximately 10 feet below ground surface and generally flows south following the Torne Brook and Ramapo River.

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

<http://www.dec.ny.gov/cfm/external/derexternal/haz/details.cfm?pageid=3&progno=344064>

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.

Finkelstein Memorial Library
24 Chestnut St
Spring Valley, NY 10977
phone: (845) 352-5700

NYSDEC Region 3 Office
21 South Putt Corners Road
New Paltz, NY 12561
phone: (845) 256-3154

Village of Hillburn
Village Hall
31 Mountain Avenue
Hillburn, NY 10931
phone: (845) 357-2036

Town of Ramapo
Attn: Town Clerk
237 Route 59
Suffern, NY 10901
phone: (845) 357-5100 extension 263

Who to Contact

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

Project Related Questions

William Bennett
Department of Environmental Conservation
Division of Environmental Remediation
625 Broadway
Albany, NY 12233-7014
518-402-9662
wbbennet@gw.dec.state.ny.us

Site-Related Health Questions

Anthony Perretta
New York State Department of Health
Empire State Plaza Corning Tower, Room 1787
Albany, NY 12237
510-402-7880
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.

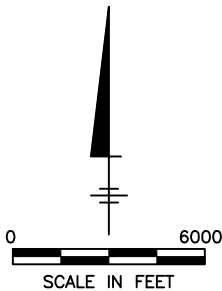
Receive Site Fact Sheets by Email

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.



SOURCE:
 USGS 7.5 MIN.:
 SLOATSBURG QUADRANGLE, SLOATSBURG, NY-NJ, 1952,
 PARK RIDGE QUADRANGLE, PARK RIDGE, NJ-NY, 1955,
 RAMSEY QUADRANGLE, RAMSEY, NJ-NY, 1955,
 THIELS QUADRANGLE, THIELS, NJ-NY, 1955

RAMAPO PAINT SLUDGE SITE - OPERABLE UNIT 2
 ROCKLAND COUNTY, NEW YORK
PROPOSED REMEDIAL ACTION PLAN

SITE LOCATION MAP



FIGURE
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