



Department of
Environmental
Conservation

FACT SHEET

State Superfund Program

Amenia Town Landfill

4541 State Route 22

Amenia, NY

SITE No. 314006

NYSDEC REGION 3

July 2018

NYSDEC Announces Reclassification of Site on Superfund Registry; Certifies Cleanup Requirements Achieved at State Superfund Site

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

Amenia Free Library

Attn: Miriam Devine
3309 Route 443
Amenia, NY 12501
(845) 373-8273

Sharon Town Hall

63 Main Street
Sharon, CT 06069
(860) 364-5224

Amenia Town Hall

4988 Route 22
Amenia, NY 12501
(845) 373-8118 Ext. 101

Who to Contact:

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

Project-Related Questions

Scott Deyette, Project Manager
NYSDEC - DER
625 Broadway, Albany, NY 12233
(518) 402-9794
scott.deyette@dec.ny.gov

Health-Related Questions

Sarita Wagh
NYSDOH - BEEI
ESP Corning Tower Rm 1787
(518) 402-7860
beei@health.ny.gov

For more information about New York's
State Superfund Program, visit:
www.dec.ny.gov/chemical/8439.html

The New York State Department of Environmental Conservation (NYSDEC) has determined that the cleanup requirements to address contamination related to the Amenia Town Landfill site ("site") located at 4541 State Route 22 in Amenia, Dutchess County, under New York's State Superfund Cleanup Program have been met. Please see the map for the site location. The cleanup activities were performed by a contractor selected by the Town of Amenia (remedial party) with oversight provided by NYSDEC.

NYSDEC has approved a Final Engineering Report (FER) and issued a Certificate of Completion (COC) for the site. Copies of the FER and Notice of the COC are available at the location(s) identified to the left under "Where to Find Information."

Completion of the Project: Following site cleanup, NYSDEC has determined that the site no longer presents a threat to public health or the environment and has reclassified the site from Class 2 (significant threat to public health or environment - action required) to Class 4 (site properly closed - requires continued management) for the following reason(s):

- Excavation - Approximately 835 tons of soil impacted with hazardous PCB-contaminated soil were excavated and disposed off-site.
- Wetland and Pond Remediation - Approximately 5,300 cubic yards of contaminated sediment from the wetland/West Pond was excavated and placed under the landfill cap. The wetland and pond were then fully restored.
- Site Cover System – A low permeability cover system/cap was installed over the landfill surface after excavation was completed, and will be maintained.
- Land Use Restriction and Site Management Plan – An environmental easement was placed on the site and a Site Management Plan was developed for long-term management of remaining contamination as required by the Environmental Easement, including plans for: (1) Institutional and Engineering Controls (ICs/ECs); (2) monitoring; (3) operation and maintenance; and (4) reporting.

STATE SUPERFUND PROGRAM

Final Engineering Report (FER) Approved: NYSDEC has approved the FER, which:

- 1) Describes the cleanup activities completed.
- 2) Certifies that cleanup requirements have been or will be achieved for the site.
- 3) Describes any institutional/engineering controls to be used. An *institutional control* is a non-physical restriction on use of the site, such as a deed restriction, when contamination left over after the cleanup action makes the site suitable for some, but not all uses. An *engineering control* is a physical barrier or method to manage contamination such as a cap or vapor barrier.
- 4) Certifies that a site management plan for any engineering controls used at the site has been approved by NYSDEC.

The following institutional controls have been put in place on the site:

- Site Management Plan
- Groundwater Use Restriction
- Land Use Restriction
- Environmental Easement

The following engineering controls have been put in place on the site:

- Cover System

Next Steps: With its receipt of a Certificate of Completion, the Town of Amenia is eligible to reuse the site for a passive recreational use. In addition, the remedial party has no liability to the State for contamination at or coming from the site, subject to certain conditions.

A COC may be modified or revoked if, for example, there is a failure to comply with the terms of the order or agreement with NYSDEC.

Site Description and Background: The site is located at 4541 Route 22 and is identified as Block 7066, Lots 882575 and 885633 on the Dutchess County tax map. It is about 27 acres, of which the landfill covers approximately 10 acres. The site is grass covered with a gravel access road. The site is surrounded by a wetland and wooded area to the north, a gravel mining firm to the east, a residential development to the west, and a heavily wooded area to the south. Historic landfill operations conducted at the site by successive private owners resulted in contamination of the subsurface with

PCBs, volatile organic compounds and metals, including arsenic, lead, and mercury.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's Environmental Site Remediation Database (by entering the Site ID, 314006) at:

<http://www.dec.ny.gov/cfm/externalapps/derexternal/index.cfm?pageid=3>

State Superfund Program Overview: 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>

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 at:

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.

STATE SUPERFUND PROGRAM

Site Location Map

