



# FACT SHEET

## State Superfund Program

**Carroll Town Landfill Site**

**Site No. 907017**

**Town of Carroll, NY**

**March 2013**

Have questions? See  
**WHO TO CONTACT**  
below

### Public Availability Session Information Update on Landfill Consolidation

The public is invited to a public availability session (details in the box on the right) to discuss the plan to consolidate the landfill and place a cover after consolidation as indicated in the March 2009 Record of Decision (ROD). The availability session will also provide an update of the ongoing construction of the treatment system at the public supply well PW-5. The site is located in Frewsburg, Chautauqua County. The landfill site is located at the end of an unnamed gravel road, approximately 1,700 feet north of NYS Route 62 (also known as Ivory Road). (See map for site location)

#### Record of Decision (ROD)

Based on the remedial alternatives evaluated in the Feasibility Study report, a Proposed Remedial Action Plan was prepared and presented to the public on January 21, 2009. DEC selected the remedial alternative in the ROD that consisted of the following steps:

**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.

DEC 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](http://www.dec.ny.gov/chemical/8439.html)

**Public Availability Session**  
**Tuesday, April 09, 2013**  
**3:00 p.m. to 7:00 p.m.**

**Town of Carroll**  
**Highway Department**  
**1725 Wahlgren Road**  
**Frewsburg, NY 14738**

NYS Department of Environmental Conservation (DEC) invites you to a public availability session to discuss the evaluation of the landfill consolidation and placing a cover on the landfill. The project personnel will be available during this poster session to discuss and answer your questions. You can attend this session anytime between 3 p.m. and 7 p.m.

Consolidate the landfill, if possible, to move soil from east cell to west cell that will result in a smaller landfill footprint and restore the east cell area to usable land, place a soil cover over the landfill to prevent exposure to contaminated soils and promote surface water runoff, design and install a groundwater treatment system at the public water supply well No. 5 to insure that drinking water standards are achieved and operate and maintain the treatment system along with the maintenance of the landfill cover.

## Groundwater Treatment System

As stated in the ROD, a treatment system for the public supply well was designed and approved in early 2012. The construction of the treatment system began in the fall of 2012. The treatment system will be ready for operation in April-May 2013.

## Consolidation of Landfill - Evaluation

As required by the ROD, an evaluation to consolidate the East Landfill Cell into the West Landfill Cell was completed in February 2013. Two alternatives were evaluated as part of this evaluation process. Alternative 1 is to consolidate the landfill and place a cover after consolidation and Alternative 2 is to place a cover without consolidation. The following conclusions were made based on the evaluation:



1. Consolidation would reduce the footprint of the landfill waste that would also reduce the amount of the landfill surface with the potential for infiltration as well as reduce the potential for direct contact with on-site contamination.
2. Because the soil from East Landfill Cell would be available for grading the West Landfill Cell by consolidation, less cover soil would be needed for establishing the required slopes along the West Landfill Cell.
3. The consolidation would reduce the amount of drainage ditch construction needed for transporting the runoff from the final landfill cover.
4. The East Landfill Cell would be cleaned to unrestricted cleanup goals under Alternative 1 which would be available for unrestricted future use with groundwater restriction.
5. Lower estimated maintenance costs of the final soil cover under the consolidation alternative compared to the alternative without consolidation.
6. The cost estimate shows that Alternative 1 would cost approximately \$2 million less than Alternative 2.

Based on the results of the evaluation, the State proposes to consolidate the East Landfill Cell into the West Landfill Cell and place a cover over the consolidated area.

## NEXT STEPS

The remedial design for the landfill consolidation and landfill cover is in progress now. The evaluation of the landfill consolidation is part of the design work. The remedial design is expected to be completed in August 2013. The remedial construction will begin after the bidding of this job and approval of the contract by the State. This process will take approximately three to four months to complete. Based on this estimation, the construction at the site will begin in March 2014.

DEC will keep the public informed about significant project milestones with fact sheets similar to this one.

Additional site details, including environmental and health assessment summaries, are available on DEC's website at <http://www.dec.ny.gov/chemical/49895.html> and <http://www.dec.ny.gov/cfmx/extapps/derexternal/haz/details.cfm?pageid=3&progno=907017>.

## LOCATIONS TO VIEW PROJECT RELATED DOCUMENTS

To keep you informed, DEC has established a number of locations at which you can view site-related project documents. You may review these documents at the locations listed below.

NYS DEC Central Office  
625 Broadway  
Albany, NY 12233  
(518) 402-9814  
*(Please call DEC offices for appointments.)*

NYS DEC Region 9 Office  
270 Michigan Avenue  
Buffalo, NY 14203  
(716) 851-7220

Myers Memorial Library  
6 Falconer Street  
Frewsburg, NY 14738  
(716) 569-5515

## WHO TO CONTACT

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

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Ms. Scarlett Messier  
NYS DOH  
Empire State Plaza, Corning Tower Room 1787  
Albany, NY 12237  
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Fax: (518) 402-7859  
[BEEI@health.state.ny.us](mailto:BEEI@health.state.ny.us)

**If you know someone who would like to be added to the site contact list, have them contact the DEC project manager above.**

## For More Information

**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. DEC 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. 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.

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

