

Fenimore Landfill Update

Saturday, October 5 – Monday, October 7, 2013



Landfill Site Work

On Friday and Saturday, DEP continued to introduce H₂S gas into the oxidizer and interim scrubber. Due to weather conditions, no H₂S gas was introduced into the system on Sunday or Monday. During all operations of the oxidizer, all safety and monitoring protocols are being followed.

Site preparation for the custom scrubber continued through the weekend and into Monday. Stone backfill for the foundation was trucked in on Friday, Saturday and today. Offsite fabrication of the custom scrubber continues.

Work to connect utilities is ongoing.

Air Monitoring

The five H₂S air monitoring stations will continue to operate 24/7. The data is telemetered to DEP for review. The town's contractor, Emilcott, is developing a detailed plan that includes location of four more H₂S monitors and a schedule for their installation.

The three SO₂ monitors that were set up in "mini-shelters" at the Vanover Well House, Lazarus Pump House, and Ledgewood Pond all recorded background conditions prior to operation of the oxidizer with the interim scrubber and continue to provide real-time data to DEP during testing of the interim scrubber. Until technical issues can be resolved to provide real-time public access to data, DEP will provide summaries of results. To date all SO₂ levels have been well within air quality standards. See attached SO₂ data.

DOH continues to conduct indoor air sampling of public and non-public schools located near the Fenimore landfill. Recent testing revealed non-detectable (N.D.) levels for H₂S and SO₂. See attached indoor air sampling data.

A Look Ahead

DEP will continue testing the oxidizer with the interim scrubber. There will likely be visible water vapor (steam) coming from the interim scrubber.

Site preparations continue for the custom scrubber, which is being fabricated offsite. Stone backfill may continue through Tuesday. DEP will continue to work with local officials to ensure that safe traffic controls are in place, utilizing the truck route.

Work continues to bring water and electric utilities to the landfill for equipment operations.

Fenimore Call Center

DEP has established a call center to assist with resident questions. If you wish to file an odor complaint, call 1-877-WARN-DEP, 24/7. If you wish to ask questions without filing an odor complaint, call DEP at (609) 341-2875 during regular business hours (9:00 a.m. – 5:00 p.m., Monday through Friday). On weekends and evenings and holidays, callers can leave a message and their call will be returned. Questions may also be emailed to RoxburyTwpFenimoreQuestions@dep.state.nj.us.

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