

Fenimore Landfill Update

Thursday, December 12, 2013



Landfill Site Work

DEP has completed the testing of the custom scrubber. The thermal oxidizer is destroying over 99% of the H₂S, and the custom scrubber is removing over 99% percent of the sulfur compounds that are produced from the oxidation treatment.

DEP and the Department of Health have determined that the emissions from the custom scrubber are well within EPA's National Ambient Air Quality Standard of 75 ppb one-hour average for sulfur dioxide.

As a result of this testing, the treatment system will commence 24/7 operations this evening. DEP will continue to monitor the emissions from the system to ensure it is operating safely.

Construction continues for water service to replace the temporary water supply.

Air Monitoring

The nine H₂S and three SO₂ air monitoring stations continue to operate 24/7. To date, all SO₂ levels have been well within air quality standards. Live data for both the H₂S and the SO₂ monitors is available at <http://54.235.249.118/guests/greenlight.get.live.data.2a.php>.

A Look Ahead

In addition to operating the thermal oxidizer with the custom scrubber 24/7, DEP will continue to operate the interim scrubber during daylight hours for the next several days while we transition fully to the custom scrubber. There will likely be visible water vapor (steam) coming from the scrubbers.

Limited truck traffic is needed to supply materials to the site. In addition, wastewater from the scrubbers will be trucked off the site periodically. For all necessary truck traffic, DEP will continue to work with local officials to ensure that safe traffic controls are in place utilizing the truck route.

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 calls will be returned. Questions may also be emailed to RoxburyTwpFenimoreQuestions@dep.state.nj.us.

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