

Fenimore Landfill Update

Wednesday, September 4, 2013



Landfill Site Work

Work on the south section of the gas collection system is ongoing; a few additional fittings are needed and are on order. Additional backup equipment is being brought onto the site for the gas treatment system to be on standby for future use. Construction of the piping that required continuous 24/7 work is complete.

Landfill Air Monitoring

As previously reported, at the request of Roxbury Township, DEP conducted air monitoring for 68 volatile organic compounds along the perimeter of the landfill overnight on August 15-16. Results of the ambient air samples concluded that all samples were below screening levels and pose no environmental or health risk.

The samples were collected using four ambient air sampling canisters which were placed along the tree line of the Fenimore landfill in all four directions. They were used to collect an eight hour sample at each location. Laboratory analysis indicated that the compounds sampled at this location either were at background levels, below health based indoor air screening levels used by DEP for acceptable exposure to indoor air, or are generally regarded as having low toxicity and do not have screening levels. All of the compounds detected are chemicals that are typically found in air and are generated by household, commercial or industrial activity.

The five H₂S monitors will continue to operate 24/7.

A Look Ahead

The final completion of the south section of the gas collection system is pending the additional fittings.

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 the next business day. You may email questions to RoxburyTwpFenimoreQuestions@dep.state.nj.us.