



State of Ohio Environmental Protection Agency

Northwest District Office

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Ted Strickland, Governor
Lee Fisher, Lieutenant Governor
Chris Korleski, Director

Re: Henry County Landfill, Henry County
Inspection

November 28, 2007

Henry County Commissioners
1853 Oakwood Avenue
Napoleon, Ohio 43545

Dear Commissioners:

On November 7, 2007, I, representing the Ohio Environmental Protection Agency (Ohio EPA), conducted inspections of the Henry County Landfill (Landfill) and the Class II Scrap Tire Recovery Facility (Tire Facility). These inspections were conducted in accordance with Ohio Administrative Code (OAC) Rule 3745-37-08(C)(6). The purpose of the inspections was to verify compliance with OAC Chapter 3745-27 and the approved Permit to Install No. 03-11037 (PTI). The facility was represented by Ms. Lynn Hoops during the daily log portion of the inspections and Mr. Mike Imbrock during the site portion of the inspections. Mr. Jon Lindsay of the Henry County Health Department was also present. The weather at the time of the inspection was cool and overcast with a west wind.

Henry County Landfill:

The required daily logs for September 5 through November 6, 2007, were reviewed. The daily logs included the records of the weights of waste received (Form 2), the daily facility inspection checklist (Form 3), and the weekly surface water structure inspection documentation (Form 4). The daily facility inspection checklist and weekly surface water structure inspection documentation are being used to document repairs to surface water structures and other work at the site, e.g. shredding of tires. Progress was noted in the use of these forms. Repairs to erosion and leachate outbreaks, planting of grass, removal of woody stemmed vegetation from rock letdowns, and maintenance of the pumps in the ground water corrective measures barrier were all documented on the daily inspection checklist form. Please continue to use the daily inspection forms to document problems noted, such as erosion, ponding, or leachate outbreaks, and actions taken to correct the problems.

The PCB/hazardous waste prevention and detection program inspection logs were also reviewed.

Disposal activities are occurring in Phase 10A. The working face was relatively well-confined and was protected from the wind. No prohibited materials were noted.

An area identified as a previous day's working face had not been covered with daily cover as required by OAC Rule 3745-27-19(F), which states in pertinent part:

Daily cover shall be applied to all exposed solid waste by the end of the working day to control fire hazards, blowing litter, odors, insects, vectors, and rodents. In no event shall solid waste be exposed for more than twenty-four hours after unloading. Daily cover material shall be nonputrescible, shall not contain large objects in such quantities as may interfere with its application and intended purpose, and shall not be solid waste, unless the owner or operator has received prior, written authorization in accordance with paragraph (F)(3)(a) of this rule.

The owner/operator is in violation of OAC Rule 3745-27-19(F) for failing to cover all exposed solid waste by the end of the working day.

Ensure that all waste is fully covered with six inches of soil or an approved alternate daily cover (ADC) at the end of each day's disposal activities.

Very little flagging waste was observed in the intermediate cover on the south side of Phases 9A and 10A. It was evident that soil had recently been applied to the area. Soil had also been added to the north side of Phase 9B. However, minor erosion was observed in this area. Please regrade the area and take steps to ensure that the facility complies with OAC Rule 3745-27-19(G)(4):

The owner or operator shall perform measures to protect the intermediate cover from erosion.

The leachate outbreaks observed during the last inspection on the east face of Phases 9A and 9B and on the north slope of Phase 9B had been repaired. No evidence of leachate staining or flow was observed.

Additional soils had been placed in the area of possible leachate staining in the "horseshoe" area and the area seeded. Grass growth was evident. No leachate staining was observed.

The areas of erosion in the final cap on the south side of the facility observed during the last inspection had been repaired and seeded and grass growth was evident.

No blown litter was noted in the areas of the facility observed. Mr. Imbrock stated that heavy winds during the previous several days had caused significant blown litter which the facility promptly picked and properly disposed. A litter fence was observed downwind from the working face. Ensure that the owner/operator continues to employ all reasonable measures to collect, properly contain, and dispose of scattered litter.

The woody stemmed vegetation noted in the rock surface water letdowns during the last inspection had been removed.

Class II Scrap Tire Recovery Facility:

Approximately 200 scrap tires were located on the concrete pad next to the shredder. Mr. Imbrock stated they had been received the day before and he was planning to shred them soon. Some water was noted in some of the tires but no mosquito larvae were observed.

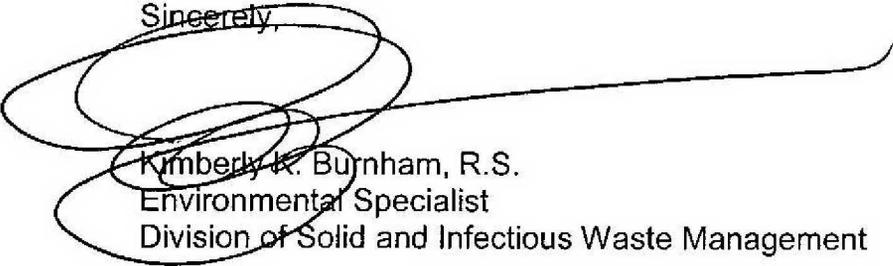
The facility's fire contingency plan, as required by OAC Rule 3745-27-65(G), was reviewed and found to contain all required information. Please be advised that Ohio EPA's recent revision of the scrap tire rules, effective November 1, 2007, now requires the fire contingency plan to be submitted to the local fire chief. The new rules are available on our website at: <http://www.epa.state.oh.us/dsiwm/pages/3745-27.html>. Please ensure that the fire contingency plan is provided to the local fire chief and is updated annually as required.

This correspondence addresses specific observations only for the areas of the Henry County Landfill and Class II Scrap Tire Recovery Facility that were inspected. Nothing present in, nor absent from this correspondence is intended to mean that no other violations existed at the facility at the time of inspection.

Compliance with the requirements outlined in this letter, or the solid and infectious waste provisions contained in the Ohio Revised Code Chapter 3734. and the rules promulgated thereunder, does not relieve the owner/operator of the Henry County Landfill and Class II Scrap Tire Recovery Facility from their obligations to comply with other applicable state and federal laws and regulations.

If you have any questions, please contact me at (419) 373-3049.

Sincerely,



Kimberly K. Burnham, R.S.
Environmental Specialist
Division of Solid and Infectious Waste Management

/llr

pc: Mike Imbrock, Henry County Landfill
Kimberly Burnham, DSIWM, NWDO
File: Henry County, Henry County Landfill, Inspections
ec: Andy Drumm, DSIWM, NWDO