

MARYLAND DEPARTMENT OF THE ENVIRONMENT

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WASTE MANAGEMENT ADMINISTRATION
Report of Observations

Former Permit # 73-15-04-02A

Case # _____

Type of Inspection/Observations:

Solid Waste - Inspection of Closed Landfill

Date THURSDAY 2/12/09

Site/Facility Name:

Gude Landfill (LF)

Time In: 11AM

Location:

600 E Gude Drive; Rockville 20850 (Montg Co)

Time Out: ~3PM

Remarks:

(Background) (See report of 11/17/08). There have been near citizen complaints about the LF Also Mark Ecker of MDE Water inspected the LF on 1/23/09 and found storm water in a manhole at the SE area of the site (that drains to Outfall 006, near Southdown Branch stream) that was possibly contaminated with leachate.

• Today, after ^{recent} email exchanges with several staff members at MDE, I arranged to meet with Ed Carlson and Andrew Dronger (of MDE) at the site, to inspect the site for leachate seeps ^{and} leachate infiltration of storm water.

(Observations & Actions) I met up with Ed, Andrew and Steve Lenzki (of Montgomery County. (Temperature is ~50°F; the ground is damp; it is windy).

• Steve and the others reported that the area to the ^{near right of seep} SW (identified in my 11/17/08 report) looks the same. I believe Andrew said he would try at a later time to get a sample of rain. Steve said he would send me a photo of it from today. We do not yet know if there is leachate impacting this spot. Further investigation is needed.

• The area near Outfall 006 was observed and photographed. There is slight frothing of the stormwater in the manhole, but the outfall water looked benign and had no odor associated with it. We will await the County's lab results on this area.

• **IMPORTANT** I did find, and point out to Steve, two areas where there are leachate seeps: one (minor, ~2 ft x 2 ft) to the south and a second (significant, ~20 ft x 30 ft) on the West slope ^{just N of} E Wall 110. Within 10 days, the County should remediate both of these sites. If delays (possibly due to slope conditions) are encountered, the County should contact me (443-463-7083). I will return to verify remediation.

• We walked along a large section of the perimeter of the LF. Andrew and Ed sampled a large wet area ^{on the west side} near E Wall 132, that is likely storm water. They also sampled the outfall from a manhole toward the S near E Gude Drive.

• The repair of the subsided area at monitoring well 5 (W⁰⁵) on the west side looks good. Steve said it would be re-seeded in the spring.

Observer: James P. Wagner REGIONAL INSPECTOR

Person Interviewed: Steve T. Lenzki