

MARYLAND DEPARTMENT OF THE ENVIRONMENT

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WASTE MANAGEMENT ADMINISTRATION
Report of Observations

Type of Inspection/Observations: Solid Waste - Landfill Leachate Seeps Repair Case # _____
Date: WED 2/25/09
Site/Facility Name: Glade Landfill (LF) Time In: 10 AM
Location: 600 E. Glade Drive; Rockville 20850 (Monty Co) Time Out: 12 PM
Remarks: (Background) See reports of 2/12/09

- In my 2/12/09 report, I gave the LF until 2/22/09 to repair the two leachate seeps described on 2/12/09. I had a phone conversation with Steve Leginski of the LF on 2/18/09, I extended this deadline until 2/26/09. (I also put this in writing to Steve Leginski in an email on 2/20/09).
- Steve sent me an email on Monday 2/23/09 saying that the repairs had been completed. We arranged to meet at the LF today so that I could verify that satisfactory repairs had been made.

(Observations & Actions)

- The repairs look satisfactory. Steve showed me the repair on the W side near E Wall 110. The area was re-graded after minor excavation of the area. New soil was over-laid, Curlex matting applied and the area seeded with grass seed. Directly below the area, a 20" x 3ft wide x 2.5' deep infiltration trench ^{lined w/ filter fabric} was dug, filled w/ gravel and covered.
- The small seep to the S was repaired in similar way, except an infiltration trench was placed above the outbreak area (in an area that Steve said had held, apparently, ponded water). Additional grading was done in the area of this trench to direct storm water ^(SW) flow to a nearby, small SW pond. The original seep area appears dry, but, probably because of storm water underneath the curlex mat, there are some damp areas (without odor) below it. I will take a look at this area in about 1² months, after some of the grass has a chance to grow.
- We looked at the work near the manhole (to callfall 006). An attenuation trench is being dug here. The LF ^(County) will address these repairs in separate communications to MDE.
- The County (LF) has done what I requested. They are in compliance on the issue of the two leachate seeps - they have been satisfactorily repaired.

Observer: James P. Wagner, REGIONAL INSPECTOR Person Interviewed: Steve T. Lynch, Engineer III

