

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 - ~~Landfill~~ ^{Closed}

Date 5/4/09 ^{Mon.}

Site/Facility Name: Duck Landfill (LF)

Time In: 10:10 AM

Location: 600 E. Hades Drive; Rockville 20850 (Monty Cr.)

Time Out: 11: AM

Remarks: (Background) See two reports from 3/27/09

• The County did satisfy my 3/27/09 request to submit a plan for a more ~~over~~ permanent repair of leachate trap #1 (West slope near E Well 110)

• On 4/15/09, Martha Hymson, Kessa Kelode, and I (of MDE) re-inspected this area, and others with possible leachate impacts. On 4/17/09, Martha Hymson sent an email to Steve Lysinski of the County, commenting on the County's proposals for addressing the areas of concern regarding leachate. It is understood that the County will communicate further ^{with} MDE as the actions on these areas are undertaken.

• The main purpose of my visit today was to look at the area of the repaired (filled in) ditch that previously led from the ponded water area (West side near E Well 122). This area showed a sheen on the surface water on 3/27/09, and again on 4/15/09.

(Observations & Actions) It is raining today, and there has been significant rainfall over the last 48 hours. (I took photos of the area ^{mentioned} below.)

• There is some surface water (slight) standing in the area of the former ditch where the oily sheen has previously been seen. Today, I do not see a detectable sheen - this looks like clean storm water. There is a small channel conveying water from the former ponded water area, to just inside (E. of) the fence on the Western border of the LF, where the water runs in a ditch ^{channel} proceeding N along the fence. From the former ponded area throughout the channels, this looks like clean storm water (NO SHEEN). There was an area of froth (whitish foam) in a static flow region of the fence channel, but there was no odor associated with it, and I believe this to be of natural origin.

• Leachate trap #1 on the NW slope (near E Well 110) did not show signs of leachate today. Grass is growing well, except in a couple V I E T patches. All recently seeded areas that

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

I saw today are growing grass now. I will communicate with the County and continue to look at these areas. NO CHANGE TO THE COUNTY'S CURRENT PLANS ARE NEEDED AT THIS TIME.