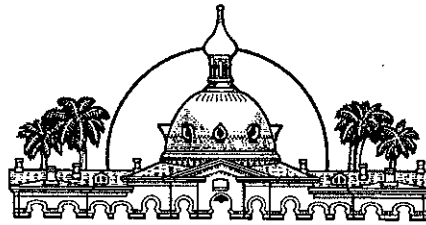


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October 25, 2010

Dept. Of Environmental Protection
OCT 27 2010
Southwest District

Ms. Melissa Madden
Florida Department of Environmental Protection
13051 N. Telecom Pkwy
Tampa, Florida 33637

RE: September 2, 2010 Inspection – Southeast County Landfill

Dear Ms. Madden:

On September 2, 2010, the Florida Department of Environmental Protection (FDEP) conducted an inspection of the Southeast County Landfill (Permit No. 34535-014-SO/01)

The referenced inspection report noted two items that required the Solid Waste Management Division's (SWMD) response. For ease of review, the FDEP comments are provided below in bold type, followed by our response.

Rules: 62-701.520(3), 62-701.300(5), 62-701.300(11)(b), 62-701.300(10), 62-701.300(6), 62-701.300(14), 62-701.300(8)(d), 62-701.300(4), 62-701.300(8)(a), 62-701.300(8)(e), 62-701.730(19), 62-701.300(8)(c), 62-701.300(11)(a)

Question Number: 2.6

FDEP Explanation: See 2.21 - Erosion

Corrective Action: Please provide documentation that the slope has been restored to permitted elevations once complete.

Response: See response Question 2.16 below.

Rule: Rule: 62-701.500(7)(c)

Question Number: 2.16

FDEP Explanation: Department staff observed that the southwest corner of Phase I appeared steeper than

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the permitted 4:1 slopes. During the file review process at the end of the inspection, Department staff observed a notification from the County to Waste Management (WM) indicating that the slope appeared steep also. WM was aware of the issue and had recently surveyed the slope and confirmed also that the slope was steeper than 4:1. WM staff indicated that additional fill was needed on the slope to "finish" it and slopes would be repaired at that time. WM staff also indicated that they had skipped alternating working faces (monthly between Phases I-VI and Section 9) due to rainfall and would return to the area soon.

Corrective Action: Please provide documentation that the slope has been restored to permitted elevations once complete.

Response: As filling progressed in Phase I, the western slopes have been regraded and have been restored to permitted elevations (current photos attached).

Rule: Rule: 62-701.500(7)(j)

Question Number: 2.21

FDEP Explanation: During the inspection, Department staff observed erosion with exposed waste on the southwest corner of Phase I. Two tires were exposed through the cover. The eroded cover soils appeared to have deposited in the adjacent stormwater pond during recent rains (13" in August 2010). The inspection was conducted on a Thursday. Rain records indicated the last rain at the facility had been 6 days prior, on Friday, August 27th.

Corrective Action: In accordance with Specific Condition C.6.e.(2), erosions which exhibit exposed waste should be repaired by the end of the next working day. Documentation that the erosion was repaired was received by the Department via email on September 3, 2010.

Response: Acknowledged. This item was addressed on September 3, 2010 via email correspondence, and FDEP indicated that no additional response was necessary for this item.

Comments:

Item 2.22 - During the inspection, Department staff arrived at the PPS-A and the high level alarm light had been activated. Operator indicated they had recently been having electrical issues with the floats.

The Section 9 Pump Station also indicated an electrical problem, showing error message, "over amp".

Please provide additional information about the problems and any subsequent repairs.

Response: The pump "on" float for PPS-A was replaced on September 3, 2010. PPS-A is operating normally.

The Southeast County Landfill is located at the end of the TECO power grid. It is typical for the pumping equipment at the site to experience power fluctuations and phase loses. When power surges occur, the Pump Station 9 equipment will alert the staff of the power fluctuation. This alert does not interfere with the

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proper operation of the pump. No additional work has been performed at PS-9 due to this alert. The pump is operating normally.

The SWMD appreciates the opportunity to respond to the FDEP's findings. Should the FDEP have any questions or require additional information concerning the information provided, please contact me at (813) 276-2933.

Sincerely,



Cindy A. Pelley
Environmental Specialist II
Solid Waste Management Division
Public Utilities Department

Attachments

xc: Susan Pelz, DEP
Ron Cope, EPC
Patricia Berry, SWMD
Larry Ruiz, SWMD
Ernest Ely, WMI