



# Department of Environmental Protection

FILE COPY

Jeb Bush  
Governor

Northwest District  
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Pensacola, Florida 32502

Colleen Castille  
Secretary

November 8, 2006

Sent via email to:  
[thomasNo@leoncountyfl.gov](mailto:thomasNo@leoncountyfl.gov)

Mr. Norm Thomas  
Leon County Solid Waste  
7550 Apalachee Parkway  
Tallahassee, Florida 32311

Dear Mr. Thomas:

The purpose of this letter is to inform you of the Department's review of the October 2006 semi-annual groundwater monitoring report for your facility known as Leon County Solid Waste Management Facility (DEP File No. 0009560-003-SO; DEP File No. 0127435-003-SO; WACS No. 6660) located in Leon County.

There are several parameters present in concentrations that are above groundwater monitoring standards and/or surface water standards. These parameters include iron, benzene, vinyl chloride, ammonia and total dissolved solids. The facility is currently in corrective actions.

The Department has the following recommendations/comments:

1. Replace MW-11 to complete the monitoring network as specified in the operating permit.
2. It does not appear that your laboratory provided detection limits low enough to detect possible violations in numerous parameters in your Leachate. We recommend that you resample for those parameters listed in 40 CFR, Part 258, Appendix II which your laboratory analyses did not provide detection limits low enough to detect possible violations of Groundwater Guidance Concentrations and submit the results to the Department within 60 days of receipt of this letter. Analytical methods used should be capable of measuring concentrations at levels low enough to properly determine if groundwater quality standards are being met.
3. Submit the analytical results for mercury, color and sheen (by observation) and turbidity at SW-1.
4. Submit a hard copy of the daily rainfall levels with the submittal of each semi-annual groundwater monitoring report as required by Specific Condition #25 of your permit.
5. Submit color and sheen for Leachate as required by Specific Condition 25 of your permit.

Rule 62-160  
T.C. Admin. Code  
on approved  
DPA methods for  
Testing for  
Mercury

WOW