



NORTH CAROLINA DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES

Dexter R. Matthews, Director

Division of Waste Management

Michael F. Easley, Governor  
William G. Ross Jr., Secretary

May 29, 2008

Mr. Judson Whitehurst  
C&D Landfill, Inc.  
802 Recycling Lane  
Greenville, NC 27834

Re: Permit to Construct – Design Hydrogeology – Phase 2 (20 Acres)  
C&D Landfill, Inc.  
Greenville, NC  
Pitt County  
Permit No. 74-07  
DOC ID# 4546

Dear Mr. Whitehurst:

A review of the Permit to Construct Application dated February 2008 for the Construction and Demolition Debris Landfill (Phase 2) in Pitt County, prepared on your behalf by David Garrett and John Tucker, for the above referenced facility has been completed by the Division of Waste Management, Solid Waste Section (Section). More specifically, a technical review of the design hydrogeologic report has been completed according to 15A NCAC 13B .0535(a)(1) and .0538(b). A letter detailing the engineering technical review of the application will be received under separate cover in the near future.

The following issues need to be addressed.

1. Drawing E1 - Rule 15A NCAC 13B .0538(b)(2)(E) states that the groundwater contour map based on the estimated long-term seasonal high water table should be superimposed on a topographic map and include the locations of all borings with the water table elevations or potentiometric data at each location used to generate the groundwater contours. Please update Drawing E1 that shows existing ground surface elevations, base grades, and labeled boring locations which indicate maximum seasonal high groundwater levels.
2. Drawing S4 – There are two separate wetland areas indicated on the map with comments concerning future re-evaluation and/or mitigation. The base grade and final cover contour figures show that these wetland areas will be impacted. The body of the application does not mention any mitigation of these wetlands. Please submit a discussion based on Rule(s) 15A NCAC 13B .0536(5)(A) through (H), which outlines wetlands location restrictions. In addition, any approval from the Corps of Engineers (COE) and/or the Division of Water Quality (DWQ) must be submitted to the Section.

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However, any permits issued by the COE and/or DWQ do not supercede the Solid Waste Rules.

3. The groundwater monitoring plan figure, MP1 is missing. Submit this figure.
4. Appendix 6 – Water Quality Monitoring Plan: There is no discussion concerning the monitoring plan for Phase 2. Please update the monitoring plan to include Phase 2 and resubmit.
5. Appendix 10 – Financial Assurance Documents: There were no financial assurance documents submitted. Please submit these documents.
6. The Site Suitability Notification letter dated February 8, 2008 requested the submittal of a copy of the original property deed including any recent property expansions/purchases, documentation of the franchise renewal, and a copy of the facility Permit that was recorded with the Pitt County Register of Deed's Office. Please provide. Also provide a survey plat.

Items 1, 3 and 4 have been discussed with your consultant, David Garrett. Mr. Garrett is taking care of these requests and will submit them in the near future.

If you have any questions or would like to schedule a meeting to discuss this matter further, please contact me via email at [elizabeth.werner@ncmail.net](mailto:elizabeth.werner@ncmail.net) or phone (919) 508-8512.

Sincerely,



Elizabeth S. Werner  
Hydrogeologist  
Solid Waste Section

Cc: David Garrett  
John Tucker  
Ed Mussler, SWS  
Ben Barnes, SWS  
Donna Wilson, SWS