



North Carolina Department of Environment and Natural Resources
Division of Waste Management

Dexter R. Matthews	Beverly Eaves Perdue	Dee Freeman
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December 10, 2010

Mr. Jim Huff
Solid Waste Director
271 Craig Rudisill Road
Marshall, North Carolina 28753

Subject: Request for Additional Information
Madison County MSW Facility
Madison County, Permit #58-03, Document ID No. 12407

Mr. Huff:

The Division of Waste Management, Solid Waste Section (Section) has completed the review of the documents titled *Operations Plan* (DIN 11675) and *Closure and Post-closure Plan* (DIN 11671), dated September 27, 2010. The documents were submitted on your behalf by McGill Associates and received in the Asheville Regional Office on September 28, 2010.

Based on this review, it has been determined the Section requires clarification or additional information in order to approve the Operation Plan and the proposed leachate lagoon replacement activity. Please provide a response for each of the followings items:

1. Appendix B, Underground Leachate Storage Tank, of the Operations Plan makes no mention of the separation between the bottom of the proposed UST and both the ground-water level and bedrock. Solid waste rule 15A NCAC 13B.1680(d)(1) states *underground tanks shall be placed a minimum of two feet above the seasonal high ground-water table and a minimum of two feet vertical separation shall be maintained between bedrock and the lowest point of the tank.*
2. Section 2.3, Monitoring, of the Closure and Post-closure Plan states *explosive gas monitoring will take place on a quarterly basis according to the procedural outline contained in the Operation Plan.* There is no procedural outline in an Operations Plan on file with the Section.

If you should have any questions regarding this matter please contact me at (828) 296-4703, or by email at allen.gaither@ncdenr.gov.

Sincerely,

Allen Gaither
Environmental Engineer

Cc: Mr. Bill Sperry – McGill Associates
Ms. Andrea Keller – SWS/ARO

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