



North Carolina Department of Environment and Natural Resources

Division of Waste Management

Beverly Eaves Perdue
Governor

Dexter R. Matthews
Director

Dee Freeman
Secretary

October 19, 2009

Mr. Jim Giauque
Blue Ridge Paper Products Inc.
PO Box 4000
Canton, North Carolina 28716

Subject: Request for Additional Information
Blue Ridge Paper Landfill, No. 6D-South
Haywood County, Permit #44-06, Document ID No. 8773

Mr. Giauque:

The Division of Waste Management, Solid Waste Section (Section) has reviewed the request for design modifications (DIN8755) received in the Asheville Regional Office on October 14, 2009. It has been determined the Section requires clarification or additional information in order to complete the technical review. Please provide a response for each of the followings items:

Sub-Drainage Features

1. Will replacing sand with #57 stone in the toe drain affect the stability of the southern dike? If so, has the stability with the #57 been modeled?
2. Will replacing sand with #57 stone in the drainage blanket affect the stability of the southern dike? If so, has the stability with the #57 been modeled?

North Containment Berm Sub-drainage Features

The original design had the leachate lines terminate in temporary clean-out features at the temporary North Containment Berm (NCB). The detail in Figure 2B now shows the leachate lines passing through tie-in saddles in the NCB.

3. Given the primary liner runs under the leachate lines in tie-in saddles is the NCB now a permanent feature of the landfill base grades?
4. If so, there will effectively be a dam five feet in height between Area D-South and future Area D-North. Is there any concern for water or leachate to "pond" on the North side of the NCB and 60mil operational containment geomembrane? If so, what plans are in place to manage this concern?
5. Is there a plan to tie the two leachate collection trunks together on the North side of the NCB to ensure leachate flow from future Area D-North can reach the sump in Area D-South?

Finally, I will need a copy of the modified drawings stamped by a PE licensed in North Carolina indicating the revised plans meet the requirements for Sanitary Landfills.

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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,

A handwritten signature in black ink, appearing to read 'A. Gaither', with a long horizontal stroke extending to the right.

Allen Gaither
Environmental Engineer

Cc: Guy Cote – Sevee & Maher Engineers
Christine Ritter – SWS/RCO
Andrea Keller – SWS/ARO