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

Beverly Eaves Perdue
Governor

Dexter R. Matthews
Director

Dee Freeman
Secretary

April 30, 2010

Mr. Glen Currin
Currin Brothers, Inc.
PO Box 547
Fuquay-Varina, NC 27526

Re: Additional Information Request -
Application for 5-Year Amendment
Currin LCID Landfill No. 1
Durham County, North Carolina
Permit No. 32D-LCID
Doc ID No. 10480

Dear Mr. Currin:

Thank you for submitting the permit application documentation on April 5, 2010, that you and Mr. John A.K. Tucker, P.E. compiled for the inactive and possible continued use of the Currin No. 1 LCID landfill (Permit No. 32-D).

There are a few items that need to be addressed in order for me to complete the review of the application. On your behalf, please have a designated professional engineer (P.E.) respond to the following questions and comments by June 1, 2010.

1. The drawings submitted with this application were drawn/stamped by Terry Strickland, P.E. in 1993 and approved again by Mr. Tucker, P.E. on April 5, 2010. Please confirm the following: These drawings show a 50 foot buffer between the property boundary (next to Coley Road) and the edge of the landfill. Note; The Solid Waste Section's (SWS) rule, 15A NCAC 13B .0564(9)(b), under section .0564 - Siting Criteria for Land Clearing and Inert Debris (LCID) Landfills states: "*The facility shall meet the following buffer requirements: 100 feet from the disposal area to property lines, residential dwellings, commercial or public buildings, and wells*". Also, SWS Rule .0563(6)(c), states: "*Existing demolition landfills must comply with the siting criteria requirements of these Rules as of January 1, 1998 or cease operations and close in accordance with these Rules*".

   Based on these rules, if the buffers are not met, then operations should not continue and the facility shall close.

2. Are these elevations depicted on the drawings current (2010) finished grade elevations or will more LCID waste be added at this site and where?

3. How much LCID (in cubic yards) has been applied up to the present time (April 2010)? How much LCID (in cubic yards) is projected to be applied during the next five years, ten years? Also, how much acreage has been used for LCID disposal up to the present time? How much acreage will be used during the next five years for LCID disposal? How much acreage remains for LCID disposal at this facility? If more LCID is to be applied, delineate on revised drawing(s) and cross section(s) where it will be applied.

4. Provide a written copy of the Progress Energy easement conditions.

Thank you for your attention to and cooperation in this matter. If you have questions about this letter or feel this letter is in error, please contact either me at 919-508-8524. Also, my e-mail address is Brian.Wootton@ncdenr.gov

Sincerely,

Brian Wootton

Brian Wootton
Hydrogeologist

cc: Ed Mussler, DWM
Geof Little, DWM
Chris Marriott, DWM