



North Carolina Department of Environment and Natural Resources

Division of Waste Management

Dexter R. Matthews

Director

Beverly Eaves Perdue

Governor

Dee Freeman

Secretary

March 23, 2012

Mr. Ed Sullivan, P.E.
Mail Code EC13K
PO Box 1006
Charlotte, NC 28201

RE: Groundwater Assessment Work Plan Approval
Duke Energy – Belews Creek Pine Hall Road Landfill
Permit #85-03
Stokes County
DOC ID 16348

Dear Mr. Sullivan:

The Solid Waste Section (Section) has reviewed the Groundwater Assessment Work Plan for the Marshall Steam Station Dry Ash Landfill submitted by Altamont Environmental, Inc. on February 9, 2012 (Doc ID 16079). The Section approves the work plan for monitoring wells MW-3, MW-6, MW2-7, MW2-9 and surface water sample locations SW-1A, SW-2. Previous assessment of the surface water sample locations has determined they are groundwater seeps. Therefore, they are added to the landfill's groundwater assessment. The Section looks forward to reviewing the groundwater assessment report after the April 2012 sampling event.

If you have any questions, please do not hesitate to contact me via email Elizabeth.werner@ncdenr.gov or phone (919) 707-8253.

Sincerely,

Elizabeth S Werner

Hydrogeologist

Solid Waste Section

cc: William M. Miller, PE, Altamont Environmental Inc.
Mark Poindexter, SWS
Ellen Lorscheider, SWS
Jason Watkins, SWS
Hugh Jernigan, SWS
Central File