



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

Beverly Eaves Perdue
Governor

Dexter R. Matthews
Director

Dee Freeman
Secretary

December 2, 2010

Mr. Ed Sullivan, P.E.
Duke Energy
Mail Code: EC-13K
PO Box 1006
Charlotte, North Carolina 28201-1006

Re: Approval of Installation of Two New Groundwater Monitoring Wells
Marshall Steam Station
Marshall Dry Ash Landfill
Catawba County, North Carolina
Permit No. 18-04
Doc ID No. 12336

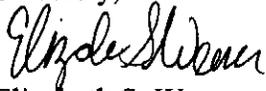
Dear Mr. Sullivan:

The Solid Waste Section (Section) has reviewed the request to install two new groundwater monitoring wells (Doc ID 12335) at the Marshall Dry Ash Landfill at the Marshall Steam Station submitted on your behalf by S&ME, Inc. on November 29, 2010. The Section approves the installation of these two wells.

According to the request, MW-6 and MW-7 will be installed in accordance 15A NCAC 2C .0108. After the well installation is completed, the well construction records (Division of Water Quality form GW-1b) and the boring log/well detail diagram of each well shall be submitted to the Section.

If you have any questions, please do not hesitate to contact me via email
Elizabeth.werner@ncdenr.gov or phone (919) 508-8496.

Sincerely,



Elizabeth S. Werner
Hydrogeologist
Solid Waste Section

cc: William M. Miller, P.E., S&ME
Donna Burrell, Duke Energy
Larry Frost, SWS
C.T. Gerstell, SWS
Ed Mussler, SWS