



North Carolina Department of Environment and Natural Resources

Pat McCrory
Governor

Donald R. van der Vaart
Secretary

March 19, 2015

Sent via Email – Kim.Hutchinson@duke-energy.com

Mrs. Kimberlee Hutchinson
P.O. Box 1006
Mail Code EC13K
Charlotte, North Carolina 28201-1006

Re: Approval of Well Installation Request
Duke Energy - Marshall Steam Station
Dry Ash Landfill
Catawba County
1804_INDUS-1983
DIN 23997

Dear Ms. Hutchinson,

The Solid Waste Section (Section) has reviewed the request to install wells on top of the closed unlined Dry Ash Landfill (1804-INDUS-1983) submitted on your behalf by HDR on March 17, 2015 (DIN 23995). The well installation request outlines five (5) groundwater wells to be installed: AL-2S, AL-2D, AL-3S, AL-3D and AL-4D ranging in depth from 100-ft to 140-ft. The Section approves this request.

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

Sincerely,

Elizabeth S. Werner
Permitting Hydrogeologist
Solid Waste Section

Cc: Ed Mussler – SWS, Permitting Branch Head
Larry Frost – SWS, Permitting Engineer
Shawn McKee – SWS, Environmental Senior Specialist
Ed Sullivan – Duke Energy Environmental Services
Don Scruggs – Duke Energy Marshall Steam Station
Tim Russell - Duke Energy Marshall Steam Station

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