



PAT MCCRORY  
*Governor*

DONALD R. VAN DER VAART  
*Secretary*

MICHAEL SCOTT  
*Acting Director*

May 2, 2016

Kimberlee Witt, P.E.  
Duke Energy Progress, LLC  
Environmental Services  
3195 Pine Hall Road  
Belews Creek, North Carolina 27009

Re: Approval of Groundwater Assessment Report  
Duke Energy Marshall Steam Station  
Dry Ash Landfill  
1809-INDUS-  
Stokes County  
DIN 26027

Dear Ms. Witt,

The Solid Waste Section (Section) has reviewed the Groundwater Assessment Report (DIN 16975) for the FGD Landfill at the Marshall Steam Station submitted by HDR Engineering, Inc. on July 12, 2012. The Section agrees with the findings outlined in the report regarding monitoring wells MW-8, MS-10, MS-15 and MS-6. Further assessment is not necessary. However, the Section may request additional groundwater assessment in the future.

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

Sincerely,

Elizabeth S. Werner  
Permitting Hydrogeologist  
Solid Waste Section

Cc: Ed Sullivan, P.E. – Duke Energy Progress  
Ed Mussler, P.E. – Permitting Branch Head, SWS  
Larry Frost – Permitting Engineer, SWS  
Shawn McKee – Environmental Senior Specialist, SWS  
Jason Watkins – Field Operations Branch Head, SWS