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| CG036 | May 9, 2016 | 26038 |

526 South Church Street
Charlotte, NC 28202

Mailing Address:
PO Box 1006
Mail Code EC13K
Charlotte, NC 28201-1006

704 382 4761

704 382 6240 fax



RECEIVED
May 9, 2016
Solid Waste Section
Asheville Regional Office

May 6, 2016

Mr. Larry Frost
North Carolina Department of Environment and Natural Resources
Division of Waste Management, Solid Waste Section
2090 U.S. Highway 70
Swannanoa, NC 28778

Subject: Riverbend Steam Station
Ash Excavation Project
Notice of Intent to Excavate Pondered Ash

Dear Mr. Frost:

As discussed, excavation of ash material from the Riverbend Steam Station has been ongoing per the North Carolina Coal Ash Management Act for roughly one year. During that time, over 400,000 tons of ash has been excavated from the Ash Stack and transported by truck or rail to off-site, lined solutions. As decanting efforts within the Primary and Secondary Ash Basins continue, the project team is approaching the start of ash excavation within the Primary Basin and, later, the Secondary Basin.

The plan for handling ash excavated from the ash basin cells involves using articulated trucks to haul ash from the cells to the adjacent Ash Stack, where the material will be temporarily stockpiled until ready to be loaded onto rail cars on the adjacent rail spur. With the potential for handling relatively wetter material from the ash basin cells, the operators may pursue achieving a more optimum moisture content through disking, mixing with relatively drier ash material from the Ash Stack, or other mechanical approaches within the footprint of the Ash Stack. Other aspects of the operations are expected to follow current operations. All handling would occur within the footprints of the ash basin cells/Ash Stack, with on-site truck transportation occurring between the units as well as the adjacent rail spur once ready for off-site transportation.

This letter serves to inform the Division of our intent to begin excavation of ponded material in the near future and to confirm the Division's concurrence with these plans.

Should you have any questions or need more information, please contact me at (704) 382-4761 or Sean.DeNeale@duke-energy.com.

Sincerely,

A handwritten signature in black ink that reads "Sean DeNeale".

Sean DeNeale, Engineer III
Environmental Services

Frost, Larry

From: DeNeale, Sean <Sean.DeNeale@duke-energy.com>
Sent: Friday, May 06, 2016 5:13 PM
To: Frost, Larry
Subject: Riverbend Notice of Intent to Excavate Pondered Ash
Attachments: 2016_05_06 Riverbend Notice of Intent to Excavate Pondered Ash.pdf

Larry,

As discussed, Duke Energy is approaching the start of ash excavation within the Primary Ash Basin at Riverbend and, later, the Secondary Basin. The attached letter provides this notice and general details about our ash handling plans (which largely remain the same as today). This letter serves to inform the Division of our intent to begin excavation of ponded material in the near future and to confirm the Division's concurrence with these plans. These work approaches for all Duke Energy ash basins in North Carolina have been previously discussed in separate correspondence with Jeff Poupart of the Division of Water Resources (DWR).

Should you have any questions or need anything further, please let me know. Thanks & have a good weekend,

Sean DeNeale

Duke Energy - Environmental Services
Engineer III - Waste & Groundwater Programs
Office: (704) 382-4761
Cell: (704) 617-2393
Sean.DeNeale@duke-energy.com