



Waste Management  
ENVIRONMENTAL QUALITY

PAT MCCRORY  
Governor

DONALD R. VAN DER VAART  
Secretary

LINDA CULPEPPER  
Director

February 17, 2016

Ms. Melonie Martin, Environmental Services  
Duke Energy Corporation, Belews Creek Steam Station  
3195 Pine Hall Road  
Belews Creek, North Carolina 27009

Subject: Landfill Leachate Force Main Testing Plan, Concurrence  
Permit No. 8504-INDUS-, Belews Creek Craig Rd Landfill  
Permit No. 8505-INDUS-, Belews Creek FGD Residue Landfill  
Stokes County, DIN 25632

Dear Ms. Martin:

On February 17, 2016 the Division of Waste Management, Solid Waste Section (Section) received Duke Energy's request for concurrence, entitled;

*Landfill Leachate Force Main Testing Plan, Permit No.: 8504-INDUS-, Belews Creek Craig Rd Landfill, Permit No.: 8505-INDUS-, Belews Creek FGD, Residual Landfill Belews Creek Steam Station, Stokes County, Belews Creek, North Carolina 27009. February 2016. DIN 25631.*

The request is for Section concurrence regarding Duke Energy's plan for testing of the leachate force main at the Belews Creek Steam Station (Facility), and includes a request for concurrence from the Section for the addition of three (3) valves in the force main; two (2) gate and one (1) air relief.

The Section has reviewed the request and hereby concurs and approves of the immediate implementation of the plan at the Facility. The Section requests, that upon completion, the Facility supply the Section with;

- The results of the force main testing and,
- Updated as-built drawings of the force main, including valve installation.

Should you have any questions regarding this matter contact me at (828) 296-4704 or [larry.frost@ncdenr.gov](mailto:larry.frost@ncdenr.gov).

Sincerely,

Larry Frost, Engineering Project Manager  
Permitting Branch, Solid Waste Section  
Division of Waste Management, NCDEQ

ec: Shawn McKee – SWS/RCO  
Shannon Aufman - SWS/RCO  
Elizabeth Werner – SWS/RCO