



Belews Creek Steam Station
3195 Pine Hall Road
Belews Creek, NC 27009
336-445-0610
336-669-2994

March 31, 2016

North Carolina Department of Environmental Quality
Division of Waste Management
Solid Waste Section
1646 Mail Service Center
Raleigh, North Carolina 27699-1649

Attn: Ms. Elizabeth Werner

Re: Duke Energy Carolinas - Belews Creek Steam Station
Permit No. INDUS-8505
Stokes County
Drilling Request

Dear Ms. Werner,

Duke Energy Carolinas (DEC), Belews Creek Steam Station, received a concurrence letter from North Carolina Department of Environmental Quality (NCDEQ) Division of Waste Management (Division) for drilling USEPA CCR wells at the FGD Landfill (Permit No. INDUS-8505) on March 29, 2016. The concurrence was based on the well location drawing that was provided on March 23, 2016.

The originally provided map showed eighteen (18) wells being installed at the FGD Landfill. The revised map (attached) shows twenty-four (24) wells. With this letter DEC requests concurrence for the revised drilling plan at the FGD Landfill.

This request is being submitted electronically. Please let me know if you would like to receive paper copies.

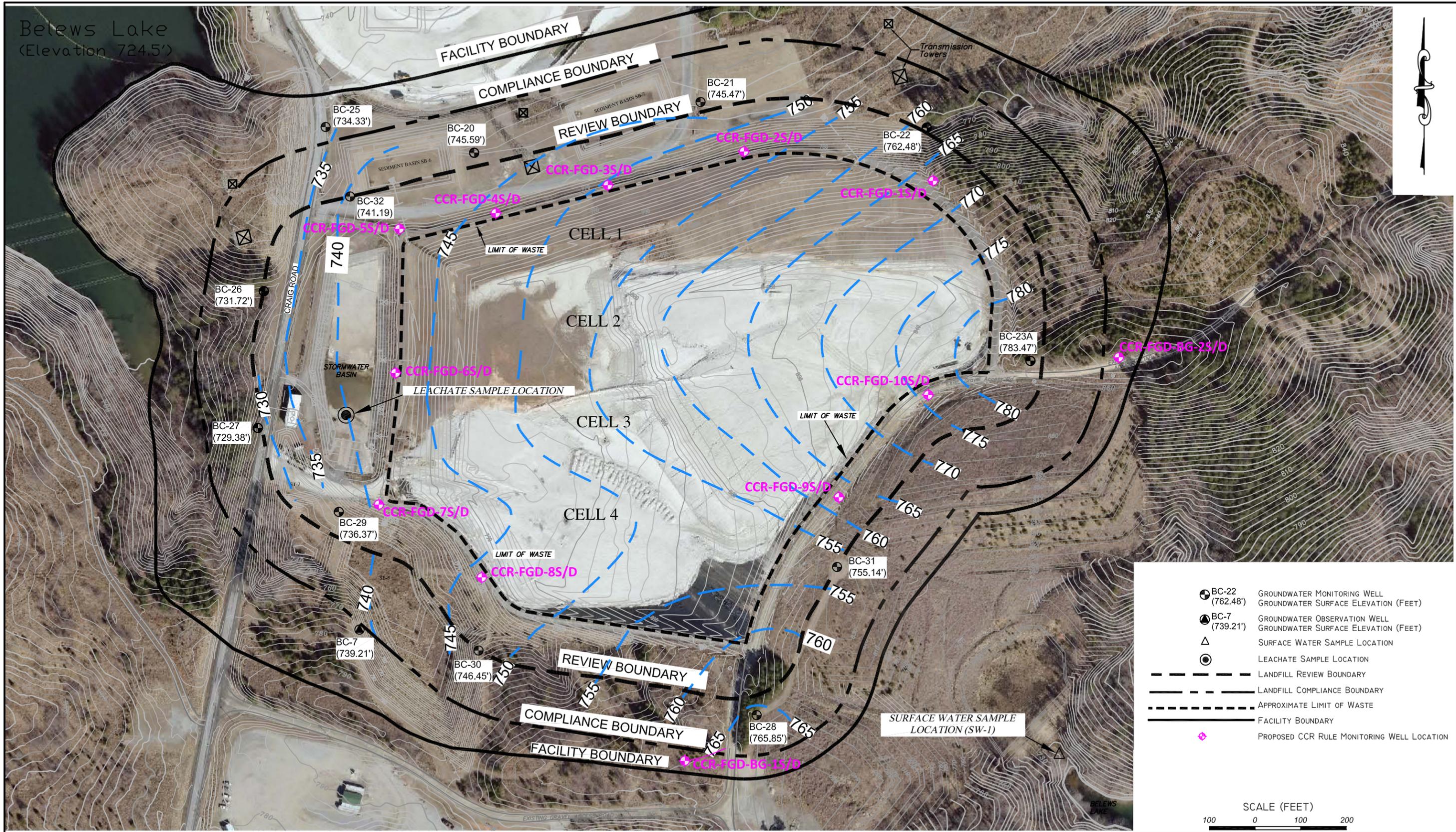
Respectfully submitted,

A handwritten signature in blue ink that reads "Melonie Martin".

Melonie Martin
Environmental Services

Attachments: Proposed CCR Rule Groundwater Monitoring Well Location Drawing - FGD Landfill

cc (via e-mail): Will Harrison, Duke
Evan Andrews, Duke
Ed Sullivan, Duke
Ed Mussler, NCDEQ



NOTES:
 BASE MAP PROVIDED BY DUKE ENERGY CAROLINAS, LLC. DATED MAY 21, 2015.
 GROUNDWATER ELEVATIONS MEASURED ON NOVEMBER 4, 2015.



HDR Engineering Inc.
 of the Carolinas
 440 S. Church St. Suite 1000
 Charlotte, NC 28202-2075
 704.338.6700

PROPOSED CCR RULE GROUNDWATER MONITORING WELL LOCATIONS
BELEWS CREEK STEAM STATION
FGD RESIDUE LANDFILL
 PERMIT NO. 8505

DATE
 FEBRUARY 2016

FIGURE
 1