July 22, 2021

Via email desocdata@ncdenr.gov

ELECTRONIC SUBMITTAL
Mr. Danny Smith, Director
North Carolina Division of Water Resources

Address: desocdata@ncdenr.gov

Subject: Duke Energy Progress, LLC
W.H. Weatherspoon Facility
EMC SOC WQ S19-006
2nd Quarter 2021 – Monitoring Data Results

Dear Mr. Smith:

In accordance with paragraph 2.c.4 of the NC Environmental Management Commission Special Order By Consent, EMC SOC WQ S19-006, Duke Energy Progress, LLC is hereby submitting the monitoring results for the 1st quarter 2021.

If there are any questions, please contact either:
- Mr. Kent Tyndall, EHS Professional for the W. H. Weatherspoon Plant, phone (910) 341-4775 or e-mail Kent.Tyndall@duke-energy.com; or
- Ms. Elizabeth Glenn, Environmental Specialist with our Environmental Permitting and Compliance Group, phone (980) 373-0530 or email Elizabeth.Glenn@duke-energy.com.

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.

Sincerely,

Keith Douthit
Interim General Manager
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<th>Sampling Location</th>
<th>Date Sampled</th>
<th>TSS*</th>
<th>Oil and Grease*</th>
<th>pH</th>
<th>Fluoride</th>
<th>Mercury</th>
<th>Barium</th>
<th>Zinc</th>
<th>Arsenic</th>
<th>Boron</th>
<th>Cadmium</th>
<th>Chromium</th>
<th>Copper</th>
<th>Thallium</th>
<th>Lead</th>
<th>Nickel</th>
<th>Selenium</th>
<th>Nitric/Nitrous N</th>
<th>Bromides</th>
<th>Sulfates</th>
<th>Chlorides</th>
<th>TDS</th>
<th>Total Hardness</th>
<th>Temperature</th>
<th>Conductivity</th>
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*Annual Monitoring Only
**Duplicate was gathered at this location and the respective values averaged