



May 7, 1986

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Mr. Ray R. Jenkins
State Water Control Board
Piedmont Regional Office
2201 West Broad Street
Richmond, Virginia 23230

Surry Power Station - NPDES Permit Exception

Dear Mr. Jenkins:

This is to confirm the information concerning the NPDES permit exception at our Surry Power Station that was previously reported to you by telephone on May 6, 1986.

On April 29, 1986, a composite sample of effluent from Outfall 011, the sewage treatment plant, was collected between 10:00 a.m. and 2:00 p.m. Analytical results received on May 6 revealed a Biological Oxygen Demand (BOD₅) of 6.75 mg/l. The monthly average which was then calculated using this and results obtained previously during the month was found to be 32.1 mg/l. This exceeds our monthly average limitation of 30.0 mg/l.

This high average was principally due to the 85.8 mg/l BOD₅ reported in our letter of May 2, 1986. The 6.75 mg/l value observed from the sample obtained on April 29 indicates that the corrective actions described in that previous letter have been effective, and therefore no additional corrective actions are planned.

Should you desire any further information regarding this report, please let us know.

Sincerely,

A handwritten signature in cursive script, appearing to read "B. M. Marshall".

B. M. Marshall
Manager
Water Quality

BWE/yo

cc: Dr. J. Nelson Grace, USNRC - Docket Nos. 50-280/50-281
Mr. Harold R. Denton, USNRC - Docket Nos. 50-280/50-281 ✓
Mr. Donald J. Burke, USNRC - Docket Nos. 50-280/50-281

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