



COR 14-06

VIRGINIA ELECTRIC AND POWER COMPANY, RICHMOND, VIRGINIA 23261

May 2, 1985

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:

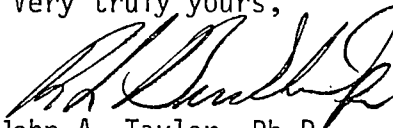
This is to confirm the NPDES permit exception at our Surry Power Station that was reported to you on April 30, 1985.

On April 30, 1985, the analysis of a sample of effluent taken from the Sewage Treatment Plant, Outfall 008, on April 29, indicated a total suspended solid level of 36.5 mg/l. Analysis of a sample obtained on April 10, 1985 indicated a total suspended solid level of 31.6 mg/l. The monthly average calculated from these results is 34.1 mg/l, which exceeds our maximum monthly average limit of 30.0 mg/l.

As corrective action, station personnel are utilizing a synthetic seed to promote bacterial action. This should improve treatment of the suspended solid load and reduce the amount of suspended solids discharged.

Should you have any questions regarding this exception, please do not hesitate to contact this department.

Very truly yours,


John A. Taylor, Ph.D.
Manager
Water Quality

cc: Dr. J. Nelson Grace, USNRC - Docket No. 50-280/50-281
Mr. Harold R. Denton, USNRC - Docket No. 50-280/50-281
Mr. Donald J. Burke, USNRC - Docket No. 50-280/50-281

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