

Vepco

VIRGINIA ELECTRIC AND POWER COMPANY, RICHMOND, VIRGINIA 23261

DL
COR 14-06

AD PR

March 11, 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 Exceptions

Dear Mr. Jenkins:

This is to confirm the NPDES permit exception at our Surry Power Station that was reported to you on March 7, 1985.

On March 6, 1985, a grab sample for Units 1 and 2 evaporator blowdown (Outfalls 101 and 601) revealed a pH of 8.54. This exceeds the maximum limit of 8.5 for these outfalls.

A grab sample of river water from the station high level intakes on March 5 revealed a pH of 8.53. In addition, analysis of a grab sample of ambient James River water taken off Hog Point on March 7 revealed a pH of 8.55. Therefore, we feel that these exceptions were due to naturally occurring river water conditions and were not due to any plant processes or lack of treatment. Because of this, no corrective action is planned.

In addition, a typographical error was discovered on the January 1985 NPDES Discharge Monitoring Report for Outfall 601 at Surry Power Station. The maximum pH value should read 7.89 rather than 4.89. A corrected copy of the DMR report is enclosed, and we request that your records be changed to reflect this correction.

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

Very truly yours,

Michael F. Fadden
John A. Taylor, Ph.D.
Manager
Water Quality

cc: Mr. James P. O'Reilly, 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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