



COR 14-06

VIRGINIA ELECTRIC AND POWER COMPANY, RICHMOND, VIRGINIA 23261

December 3, 1984

Mr. Ray R. Jenkins  
Piedmont Regional Office  
State Water Control Board  
P. O. Box 6745  
Richmond, Virginia 23230

Surry Power Station - NPDES Permit Exceptions

Dear Mr. Jenkins:

This confirms the NPDES permit exceptions at our Surry Power Station that were previously reported to you. These exceptions involve Outfall 008, the sewage treatment plant.

On November 30, 1984, the average value of total suspended solids (TSS) was reported as 38.7 mg/l. This exceeded our limit of 30 mg/l. On December 3, 1984, the average value of BOD<sub>5</sub> was reported as 58.4 mg/l. This also exceeded a limit of 30 mg/l. Both values were calculated averages for the month of November.

As indicated in previous correspondence, the sewage treatment plant is in a recovery phase following problems due to increased hydraulic load and introduction of foreign substances. Corrective actions were described in earlier correspondence. Since we have been observing improvement, albeit slow, of the effluent from this facility, no further corrective action is planned at this time.

Should you have any further questions regarding this matter, please let us know.

Very truly yours,

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

cc: Mr. James P. O'Reilly - Docket No. 50-280/50-281  
Mr. Harold R. Denton - Docket No. 50-280/50-281 ✓  
Mr. Donald J. Burke - Docket No. 50-280/50-281

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