

CERTIFIED MAIL  
RETURN RECEIPT REQUESTED



VIRGINIA POWER

August 23, 1991

Mr. William L. Kregloe  
Virginia Water Control Board  
Valley Regional Office  
116 North Main Street  
P.O. Box 268  
Bridgewater, VA 22812

RE: OIL SPILL 7/4/91 - NORTH ANNA POWER STATION

Dear Mr. Kregloe:

An oil spill occurred at North Anna Power Station on July 4, 1991. This letter confirms our report of the incident to Mr. Sineath at the Department of Emergency Services at 1415 on the 4th.

As Mr. Daniel James discussed with you by telephone on August 22, due to changes in personnel and misunderstanding of reporting duties, this follow-up letter regarding the oil spill event has been delayed.

At approximately 1330 on July 4, station personnel observed an oil sheen on standing water at the site during an unusually heavy rainfall event. Upon investigation, it was determined that fuel oil from the fuel oil truck unloading area spill basin had been carried into a storm drain, north of the spill basin. Due to the large quantity of water, the oil separator weir at the discharge canal did not contain the oil. Oil soak pads were placed at the fuel oil truck unloading area spill basin, the storm drain area, the oil separator weir at the discharge canal, the oil boom at the discharge canal and oil booms at the end of the discharge canal. Oil was noted at the east side of the booms at the end of the discharge canal and was contained by these booms. The total amount of oil spilled was estimated at two gallons. The oil booms and absorbent pads appeared to have been successful in containing and capturing the spilled oil. No evidence of oil contamination was found outside the discharge canal and no environmental damage was detected.

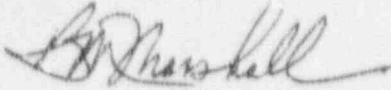
Although hydraulic overload was the causative factor in this event, the spill basin is being evaluated to determine if any design modifications could help preclude future oil washout. Otherwise, the established procedures and equipment were found to be effective in preventing a discharge to waters outside of the canal.

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If you have any further questions or need additional information,  
please contact Daniel James at (804) 273-2996.

Sincerely,



B. M. Marshall, P.E.  
Manager  
Water Quality

cc: U.S. NRC  
Docket No. 50-338/50-339  
101 Marietta Street, NW  
Suite 2900  
Atlanta, GA 30323

U.S. NRC  
Attn: Docket Control Desk  
Docket No. 50-338/50-339  
Washington, D.C. 20555

NRC Senior Resident Inspector  
Docket No. 50-338/50-339  
North Anna Power Station