



VIRGINIA ELECTRIC AND POWER COMPANY, RICHMOND, VIRGINIA 23261

November 30, 1984

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Mr. W. L. Kregloe
Pollution Control Engineer
State Water Control Board
Valley Regional Office
116 North Main Street
P. O. Box 268
Bridgewater, Virginia 22812

North Anna Power Station - Oil Spill - November 29, 1984

Dear Mr. Kregloe:

This is to confirm the oil spill that occurred on November 29, 1984 at our North Anna Power Station. This spill was reported by telephone to your office and the National Response Center on the same day.

At approximately 8:15 a.m. on November 29, 1984, station personnel discovered oil inside the permanent boom located at the discharge from the oil separator (NPDES Outfall 004) and observed some oil migrating outside the boom. Personnel were dispatched immediately to contain the spill and begin cleanup. Oil was found to have collected behind a permanently deployed boom and the end of the discharge canal and wind had directed some oil to the bank of the first lagoon. A tanker contractor was called in to skim the oil from behind the booms and station personnel used an absorbent material and dip nets to remove the remaining oil from the water surface. They will continue to monitor the bank area and remove any oil that is deposited.

The spill occurred while station personnel were dewatering the underground oil storage tank. Due to operator error, the underground tank was pumped to zero level filling the oil separator with oil and causing it to overflow. The operator has been thoroughly advised of his error and admonished to be more attentive to changing flow conditions to prevent pumping oil from the storage tank back into the separator.

Station biological personnel assisted in the cleanup effort. These personnel did not observe any adverse environmental impact to fish or other aquatic biota as a result of this spill.

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

Very truly yours,

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

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PDR ADOCK 05000338
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cc: Mr. James P. O'Reilly, USNRC, Docket No. 50-338/50-339
Mr. Harold R. Denton, USNRC, Docket No. 50-338/50-339
Mr. Morris W. Branch, USNRC, Docket No. 50-338/50-339

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