

Certified Mail
Return Receipt Requested



VIRGINIA POWER

February 19, 1991

U.S. Environmental Protection Agency
Region III
Western Response and Oil Enforcement
Section (3HW32)
841 Chestnut Street
Philadelphia, PA 19107

RE: OIL SPILL QUESTIONNAIRE VA91122 - 1/16/91
NORTH ANNA POWER STATION

Gentlemen:

Attached is the completed spill questionnaire for the above-referenced incident that was submitted to this office on February 1, 1991 by Mr. Charles Kleeman.

If you have any questions or need additional information, please contact us.

Sincerely,

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

Attachment

cc: U.S. NRC
Docket No. 50-338/50-339
101 Marietta St., 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

9102260015 910219
PDR ADOCK 05000338
PDR

IF23
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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION III

841 Chestnut Building
Philadelphia, Pennsylvania 19107

February 1, 1991

Virginia Power
P. O. Box 402
Mineral, VA 23117

NOTED FEB 12 1991 G.E.K.

RE:VA91122

1/16/91

Louisa County, Mineral, VA

Gentlemen:

This office has received notification that your facility discharged oil or hazardous materials in quantities that may be harmful, in violation of Section 311(b)(3) of the Federal Water Pollution Control Act Amendments of 1972, 33 U.S.C. § 1321(b)(3). Pursuant to Section 308(a), 33 U.S.C. § 1318(a), you are hereby required to submit to EPA the following information. Any person who violates Section 308 is subject to a civil penalty of up to \$10,000 per day of violation 33 U.S.C. § 1319(d). Further, any person who willfully or negligently violates Section 308 may be punished by a fine of not less than \$2,500, nor more than \$25,000 per day of violation, or by imprisonment for not more than one year or both. 33 U.S.C. § 1319(c)(1).

1. Does the facility have a National Pollutant Discharge Elimination System (NPDES) Permit? YES or NO Yes
If YES, state the Permit number: VA0052451
2. Does the facility currently have a Resource Conservation and Recovery Act (RCRA) Permit or is the facility under Interim Status?
No
3. Does the facility have a Spill Prevention Control and Countermeasure (SPCC) Plan certified and implemented in accordance with 40 CFR 112?
YES or NO: Yes
4. Time and date of discharge.
1530 hours, January 16, 1991
5. Date and time of discovery that the discharge was entering the waterways.
1530 hours, January 16, 1991

13. Did the material enter into any water? (YES or NO) Yes

Did the material enter into any sewer? (YES or NO) No

(a) If YES, describe the first water reached and the location of this water.

The discharge canal leading to Lake Anna and the North Anna River

(b) State the quantity of material entering the water described above in 13(a).

Much less than one gallon

(c) State the quantity of material reaching the shoreline of the water described above in 13(a) which did not enter the water.

None

(d) Was the water described above in 13(a), at the time of the spill, a tributary of, or physically connected to a navigable waterway. (YES or NO) Yes

(e) If the answer to 13(d) is YES, describe or name the waterways to which the waters in 13(a) connect or flow.

North Anna River

(f) If the answer to 13(d) is NO, does the water described above in 13(a) periodically connect with or flow into any hydrological or creek system? If YES, describe the flow and connection.

N/A

14. Did the discharge violate any applicable water quality standards, (e.g., NPDES)? If YES, describe:

To the best of our knowledge, no water quality standards

were violated. No analytical data was obtained.

- 21. List the federal and state agencies, if any, to which the owner or operator reported the discharge. Show the agency, its location, the date and time of notification and the official contacted.

National Response Center, Washington, D.C. at 1620 hours, 1/16/91 (Siedring).

VA Water Control Board, Valley Regional Office, Bridgewater, VA at 1615 hours, 1/16/91 (Harte)

- 22. List the state and local officials who were on-scene at the spill during or after clean up.

None

- 23. List the names and addresses of persons believed to have knowledge of the facts surrounding this incident.

G. E. Kane

P.O. Box 402, Mineral, VA 23117

- 24. List any other information you wish to bring to the attention of the federal government.

None

The above information should be mailed to:

U.S. ENVIRONMENTAL PROTECTION AGENCY
 REGION III
 WESTERN RESPONSE & OIL ENFORCEMENT SECTION (3HW32)
 841 CHESTNUT STREET
 PHILADELPHIA, PA 19107

If you cannot answer this letter by FEB 22, or if there are any questions on this matter, you may call Bernie Stepanski or Regina A. Starkey at (215) 597-3152.

Sincerely,

Charles Kleeman
 Charles Kleeman, Chief
 Western Response and
 Oil Enforcement Section

Signature: Michael G. Sedukawski for B.M. MARSHALL NER-WATER QUALITY
 I hereby certify the above to be true and accurate to the best of my knowledge.

This information request is not subject to review by the Director of OMB pursuant to the requirements of the Paperwork Reduction Act, 44 U.S.C. § 3507.

6.0 SUMMARY TABLE OF THE LOCATION OF OILS

LOCATION OF OILS - NORTH ANNA POWER STATION OPERATIONS

FUEL OIL - NO. 2

1	5,000 bbl storage tank (210,000 gal)	Above ground
2	50,000 gallon storage tank	Below ground
4	1,000 gallon day tanks	Diesel Generator Room
	Maximum Storage Capacity	314,000 gallons
	Average Daily Usage	6,000 gallons
	Average Daily Received	6,000 gallons
1	250 gallon fire pump-tank	Within Service water pump house
1	270 gallon fire pump-tank	Within Warehouse No. 5 pump house

LUBRICATING OIL

2	16,000 gallon storage tank	Within Turbine Building
2	14,000 gallon storage tank	Within Turbine Building
2	2,000 gallon storage tank	Within Turbine Building
2	200 gallon storage tank	Within Turbine Building
	Maximum Storage Capacity	64,000 gallons

GASOLINE (Outside security fence - Adjacent to Warehouse #2)

1	3,000 gallon tank (unleaded)	Below ground
1	1,000 gallon tank (unleaded)	Below ground
	(Outside Maintenance Garage)	
1	10,000 gallon tank (unleaded)	Below ground

DIESEL (Outside Maintenance Garage)

1	10,000 gallon tank (unleaded)	Below ground
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WASTE OIL

1	5,800 gallon tank (oil separator)	Below ground
1	1,500 gallon tank (oil storage building)	Above ground
1	550 gallon tank (Maintenance Garage)	Below ground

TRANSFORMERS

4	18 MVA Station transformers	Cooling water intake structure
8	330 MVA Main station transformers	North side of Turbine Building
6	15 MVA Station service transformers	North side of Turbine Building

CONTAMINATED OIL

55 gallon drums stored above ground in the Clarifier Building

LOCATION OF OILS - NORTH ANNA MAIN DAM

Fuel Oil Diesel

2	750 gallon tank	Above ground
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