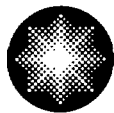


Kevin J. Nietmann
Plant General Manager
Calvert Cliffs Nuclear Power Plant
Constellation Generation Group, LLC

1650 Calvert Cliffs Parkway
Lusby, Maryland 20657
410 495-4101
410 495-4787 Fax



**Constellation
Energy Group**

May 24, 2004

U. S. Nuclear Regulatory Commission
Washington, DC 20555

ATTENTION: Document Control Desk

SUBJECT: Calvert Cliffs Nuclear Power Plant
Unit Nos. 1 & 2; Docket Nos. 50-317 & 50-318
Special Report: Maryland Department of the Environment; Oil Operations
Permit No. 2002-OPT-2092 Violation

In accordance with Section 3.2.1 of Appendix B, Environmental Protection Plan (Non-Radiological) Technical Specifications, Calvert Cliffs Nuclear Power Plant submits Attachment (1), which was previously submitted to the Maryland Department of the Environment. This special report discusses a diesel fuel oil spill of approximately four gallons to the ground, which was contained and collected prior to release to the Chesapeake Bay. The spill occurred at Calvert Cliffs Nuclear Power Plant on April 24, 2004.

Should you have questions regarding this matter, we will be pleased to discuss them with you.

Very truly yours,

KJN/MJY/bjd

Attachment: As stated

cc: **(Without Attachment)**
J. Petro, Esquire
J. E. Silberg, Esquire
Director, Project Directorate I-1, NRC
G. S. Vissing, NRC

H. J. Miller, NRC
Resident Inspector, NRC
R. I. McLean, DNR

IE23

~~ADD~~

ATTACHMENT (1)

SPILL OF DIESEL FUEL OIL --
CALVERT CLIFFS NUCLEAR POWER PLANT
MARYLAND DEPARTMENT OF THE ENVIRONMENT
OIL OPERATIONS PERMIT NUMBER 2002-OPT-2092
VIOLATION NOTICE TO MDE
HAZARDOUS AND SOLID WASTE MANAGEMENT



**Constellation
Energy Group**

**Calvert Cliffs
Nuclear Power Plant**

*A Member of the
Constellation Energy Group*

May 3, 2004

Maryland Department of the Environment
Hazardous and Solid Waste Management
1800 Washington Blvd.
Baltimore, Maryland 21230

To Whom It May Concern:

**RE: Spill of diesel fuel– Calvert Cliffs Nuclear Power Plant
Oil Operations Permit Number 2002-OPT-2092**

On April 24, 2004, a leak on the diesel fuel oil tank of a rental air compressor was identified. Approximately 4 gallons of diesel fuel spilled to the gravel / ground under the air compressor at the Calvert Cliffs Nuclear Power Plant site in Lusby, MD (Calvert County).

Personnel responded as per the Hazardous Material and Oil Spill Response Plan and absorbent was used to absorb all of the free diesel fuel. The absorbent and the contaminated soil were placed in 55-gallon drums for a total of 150 gallons of waste and the drums are ready to be properly disposed. The disposal facility is the Radiological Assistance, Counseling and Engineering Corp in Memphis, Tennessee.

It is estimated that no more than 4 gallons of diesel fuel oil was spilled to the ground. No oil entered the storm drains or the Chesapeake Bay.

It is our policy to place berms under the oil section of the air compressors that come on site. Unfortunately, the engine and fuel tank is on the opposite end of the piece of equipment. In the future our intent is to berm the entire piece of equipment to ensure that no leaks can reach the ground.

The impact of the discharge on public health and the waters of the state were negligible. The cost of the spill to Calvert Cliffs Nuclear Power Plant, Inc. is estimated at \$2000.

The above information was reported to MDE (Christy Bujnovsky) by telephone on April 24, 2004.

The leak was identified to be at the seam of the diesel fuel oil tank. The diesel fuel oil tank was drained and the equipment was removed from site property.

If you have any questions, please contact Benjamin Sears at (410) 495-4905.

Sincerely,



Kevin J. Nietmann
Plant General Manager

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.



KJN/BFS

cc: D.I. Geneva
S.J. Loeper
T.G. Ringger (CNS)
B.F. Sears
M.E. Tonacci
US Coast Guard
USNRC