



March 31, 2000

C0300-21
10 CFR 50.4

Docket Nos: 50-315
50-316

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Mail Stop O-P1-17
Washington, D.C. 20555

Donald C. Cook Nuclear Plant Units 1 and 2
SPILL OF HYDRAULIC OIL TO THE GROUND
NPDES NOTIFICATION

Indiana Michigan Power Company is the holder of National Pollutant Discharge Elimination System (NPDES) permit number MI 0005827 for Donald C. Cook Nuclear Plant. Section 5.4.2 to Part II of Appendix B (Environmental Technical Specifications) to Facility Operating Licenses DPR-58 and DPR-74 requires reports of non-routine events that are reportable to state agencies to be submitted to the NRC.

In a letter dated March 31, 2000, the Michigan Department of Environmental Quality (MDEQ) was notified of a spill of hydraulic oil to the ground. The notification of this spill was provided to MDEQ per Part II, Section A.6 of the NPDES permit. In accordance with the Environmental Technical Specifications, a copy of the report is hereby provided to the NRC.

Should you have any questions or concerns regarding this notification, please contact John Carlson at (616) 465-5901, x 1153.

Sincerely,

A handwritten signature in black ink that reads 'Robert C. Godley'.

Robert C. Godley
Director Regulatory Affairs

Attachment

/dms

c: J. E. Dyer
MDEQ - DW & RPD, w/o attachment
NRC Resident Inspector
R. Whale, w/o attachment

ATTACHMENT TO C0300-21

NPDES Notification to

Michigan Department of Environmental Quality

American Electric Power
Cook Nuclear Plant
One Cook Place
Bridgman, MI 49106
616 465 5901



Mr. Fred Morley,
District Supervisor
Surface Water Quality
Division
Michigan Department of
Environmental Quality
1342 SR 89 West Suite B
Plainwell, MI 49080

Mr. Tomas Leep
Waste Management Division
Michigan Department of
Environmental Quality
621 N. 10th Street
Plainwell, Michigan 49080

March 31, 2000

Dear Mr. Morley:

Subject: Donald C. Cook Nuclear Plant
NPDES Permit No. MI 0005827

This notification is made pursuant to Cook Nuclear Plant's NPDES Permit MI 0005827, Part II. Section A. 6, Spill Notification.

On March 26, 2000, at 1600 hrs, a hydraulic line failed on the plant's 55-ton mobile crane. The cracked line leaked approximately 5-20 gallons of hydraulic oil to the ground. The spilled oil was immediately cleaned up along with the contaminated soil. No oil was discharged to the groundwater or surface water. This spill does not pose a threat to the environment or public health or safety.

The crane was immediately shut down to depressurize the system. The failed hose was repaired. The spilled oil and soil was collected and will be properly disposed.

Mr. John Vollner and Mr. Tim Unseld of the MDEQ Plainwell Office was notified of the spill on March 28, 2000. An inspection of the crane's hydraulic system was completed to verify that the remaining hydraulic hoses were in good repair to prevent further spills.

Should you have any questions, please contact me at (616) 465-5901 ext. 1153.

Sincerely,

A handwritten signature in black ink, appearing to read 'J.P. Carlson', is written over the typed name and title.

John P. Carlson
Environmental Superintendent

C: U.S. Nuclear Regulatory Commission per App. B T.S.
Mr. John Vollner, MDEQ - Plainwell
Mr. Tim Unseld, MDEQ - Plainwell

2000-19

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Mr. Fred Morley
March 31, 2000
Re: Cook Nuclear Plant
NPDES Permit No. MI 0005827

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this and all attached documents; and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

A handwritten signature in cursive script, appearing to read 'A. C. Bakken III', with a circled 'D' at the end.

A. C. Bakken III
Site Vice President