



C1101-14
10 CFR 50.4

November 29, 2001

Docket Nos: 50-315
50-316

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Mail Stop O-P1-17
Washington, D.C. 20555-0001

Donald C. Cook Nuclear Plant Units 1 and 2
HYDRAULIC OIL SPILL
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM AND
GROUNDWATER DISCHARGE AUTHORIZATION NOTIFICATION

Indiana Michigan Power Company is the holder of National Pollutant Discharge Elimination System (NPDES) permit MI0005827 and Groundwater Discharge Authorization (GDA) M00988 for the Donald C. Cook Nuclear Plant. Section 3.2 of Part II of Appendix B (Environmental Technical Specifications) to Facility Operating Licenses DPR-58 and DPR-74 requires exceedence of the NPDES Permit to be reported to the Nuclear Regulatory Commission (NRC) by submittal of copies of the reports required by the NPDES Permit.

In two letters dated November 29, 2001, the Michigan Department of Environmental Quality (MDEQ) was notified of a spill of approximately 12 gallons of hydraulic oil to the ground. These notifications were provided to the MDEQ per Part II, Section C.7 of the NPDES permit and Part II, Section A.7 of the GDA. In accordance with the Environmental Technical Specifications, copies of the reports are hereby provided to the NRC as Attachments 1 and 2 to this letter. This letter contains no new commitments.

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

Sincerely,

A handwritten signature in black ink, appearing to read 'Scot A. Greenlee'.

Scot A. Greenlee
Director of Design Engineering and Regulatory Affairs

/dmb

Attachment

IE23

c: J. E. Dyer
MDEQ - DW & RPD
NRC Resident Inspector
R. Whale

bc: J. P. Carlson, w/o attachment
P. B. Cowan, w/o attachment
S. A. Greenlee
S. B. Haggerty
D. W. Jenkins, w/o attachment
J. E. Pollock
M. W. Rencheck, w/o attachment
E. M. Ridgell, w/o attachment
J. F. Stang, Jr., NRC – Washington, D.C.
T. R. Stephens

ATTACHMENT 1 TO C1101-14

NPDES Notification to
Michigan Department of Environmental Quality

Indiana Michigan
Power Company
Cook Nuclear Plant
One Cook Plant
Bridgman, MI 49106
616 465 5901



Mr. Greg Danneffel,
District Supervisor
Surface Water Quality
Division
Michigan Department of
Environmental Quality
7953 Adobe Road
Kalamazoo, Michigan 49009

November 29, 2001

Dear Mr. Danneffel:

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 C. 7, Spill Notification.

On November 21, 2001 at 0910 hrs, a hydraulic hose failed on a Loader. Approximately 12 gallons of hydraulic oil leaked onto a roadway approximately 1800 yards long. Spill pads and oil dry were used to collect the spilled oil. This spill does not pose a threat to the environment or public health or safety.

A hydraulic hose rubbed against the metal frame and failed, which caused the oil to leak out during operation. The failed hose will be repaired. The spilled oil was collected and was properly disposed.

We notified your office of the spill on November 21, 2001. An inspection of the loader's hydraulic system was completed to verify that the hydraulic system was 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', written over a horizontal line.

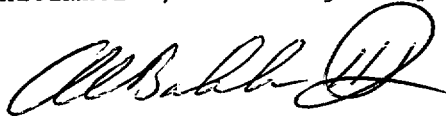
John P. Carlson
Environmental Superintendent

c: Mr. Steve Busch, MDEQ - Kalamazoo

2001-4094

Page 2
Mr. Greg Danneffel
November 29, 2001
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 black ink, appearing to read 'A. C. Bakken III', with a stylized flourish at the end.

A. C. Bakken III
Senior Vice President, Nuclear Generation

bc: A. C. Bakken III
J. M. Brown
J. P. Carlson
R. W. Gaston
C. E. Hawk
J. E. Pollock
W. H. Schalk
B. W. Watson
W. D. Wood
B. K. Zordell
MDEQ File
NDM (2001-4094), Mail Zone 1

ATTACHMENT 2 TO C1101-14

**Groundwater Discharge Authorization to
Michigan Department of Environmental Quality**

Indiana Michigan
Power Company
Cook Nuclear Plant
One Cook Plant
Bridgman, MI 49106
616 465 5901



Mr. Tomas Leep,
District Supervisor
Waste Management Division
Michigan Department of
Environmental Quality
7953 Adobe Road
Kalamazoo, Michigan 49009

November 29, 2001

Dear Mr. Leep:

Subject: Donald C. Cook Nuclear Plant
Groundwater Discharge Authorization M 00988

This notification is made pursuant to Cook Nuclear Groundwater Discharge Authorization M 00988, Part II. Section A. 7, Spill Notification.

On November 21, 2001 at 0910 hrs, a hydraulic hose failed on a Loader. Approximately 12 gallons of hydraulic oil leaked onto a roadway approximately 1800 yards long. Spill pads and oil dry were used to collect the spilled oil. This spill does not pose a threat to the environment or public health or safety.

A hydraulic hose rubbed against the metal frame and failed, which caused the oil to leak out during operation. The failed hose will be repaired. The spilled oil was collected and was properly disposed.

We notified your office of the spill on November 21, 2001. An inspection of the loader's hydraulic system was completed to verify that the hydraulic system was 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', written over a horizontal line.

John P. Carlson
Environmental Superintendent

c: Mr. Tim Unseld, MDEQ - Kalamazoo

2001-4093

Page 2

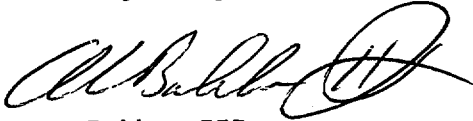
Mr. Tomas Leep

November 29, 2001

Re: Cook Nuclear Plant

Groundwater Discharge Authorization M 00988

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 black ink, appearing to read 'A. C. Bakken III', with a stylized flourish at the end.

A. C. Bakken III

Senior Vice President, Nuclear Generation

bc: A. C. Bakken III
J. M. Brown
J. P. Carlson
R. W. Gaston
C. E. Hawk
J. E. Pollock
W. H. Schalk
B. W. Watson
W. D. Wood
B. K. Zordell
MDEQ File
NDM (2001-4093), Mail Zone 1