



**Consumers  
Power  
Company**

COPY

General Offices: 212 West Michigan Avenue, Jackson, MI 49201 • (517) 788-0550

May 6, 1985

Mr Fred Morley  
District Supervisor  
Plainwell District Office Building  
621 North Tenth Street  
PO Box 355  
Plainwell, MI 49080

FILE NO: P10.2.1

INCIDENT NO: PAL-85-04-AD109

This is in regard to NPDES Permit No MI 0001457 for the Company's Palisades Plant. In accordance with Part II, A4, the attached "NPDES Notification," Incident No PAL-85-04-AD109, is submitted as a report of an apparent difference from the daily maximum effluent limitations for this facility.

If you have any questions regarding the attached report, please contact this office.

*RL7/6*

R L Fobes  
Senior Environmental Advisor

CC USEPA, Enforcement Division, Region V  
BCC RBDeWitt, P-26-117B  
KFBieszke, P-24-329  
JFFirlit, Palisades  
BDJohnson, P-24-606  
SFPierce, Palisades  
JRSchepers, Palisades  
ATUdrys, M-1023

OC0585-0032A-TP15-TP03

8506200441 850531  
PDR ADOCK 05000255  
R PDR

NPDES NOTIFICATION

Apparent Difference From Daily Average/Maximum Limitation  
May 6, 1985

Plant: Palisades

Permit No: MI 0001457

Outfall Description: Turbine Sump Oil Separator  
Discharge (00G)

Outfall Code No: 800218

Parameter: Oil and Grease (Freon)

Parameter Code No: 00556

1. Date of Incident: 4/15/85
2. Identification of specific effluent limitation or monitoring requirement affected:

Oil and grease daily maximum limitation of 20 mg/L.

3. Description of Incident:

A routine weekly grab sample for oil and grease collected from the internal monitoring point, Outfall 00G (Tank T-41), collected on 4/15/85, measured 56.0 mg/l.

4. Apparent Cause:

Plant transient on 4/14/85 apparently resulted in an abnormal high flow of water through the turbine sump which diminished the oil removal efficiency of the oil treatment system.

5. If not immediately corrected, the anticipated time the condition is expected to continue:

NA.

6. Corrective Action - The following corrective action was taken or will be taken to reduce, eliminate and prevent recurrence:

This incident is considered an isolated occurrence and is not expected to reoccur. Two oil and grease samples collected before the excursion and four samples collected after were all well within permit limits.

7. Additional Comments:

The final discharge to Lake Michigan contained no visible oil on the receiving waters.

8. Signed: R L Fobes *RLF*