

NPDES NOTIFICATION

Apparent Difference From Daily Average/Maximum Limitation
August 6, 1982

Plant: Palisades

Permit No: MI 0001457

Outfall Description: Turbine Sump Oil Separator
Waste (OOG)

Outfall No: 800218

Parameter: Oil and Grease - Freon

Parameter No: 00556

1. Date of Incident: 7/22/82 and 7/23/82
2. Identification of specific effluent limitation or monitoring requirement affected:

Oil and grease are limited to 20 mg/l daily maximum concentration.

3. Description of Incident:

Routine oil and grease samples collected on 7/22/82 and 7/23/82 measured 26.5 and 31.8 mg/l, respectively. Additional samples collected on 7/26/82 and 7/27/82 measured 7.2 and 9.0 mg/l, respectively.

4. Apparent Cause:

No specific cause could be identified for the apparent exceedances on 7/22/82 and 7/23/82.

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:

The turbine sump oil separator tank (T-41) was pumped out on 7/28/82 to remove accumulated oil from the water surface. The oil absorbent pillows were also changed and the floating oil removal devices in T-41 were emptied.

7. Additional Comments:

The daily observation of the discharge showed no visible oil on the lake surface.

8. Signed: Ronald L Fobes *RLF*

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