

NPDES NOTIFICATION
Apparent Difference From Daily Average/Maximum Limitation
July 30, 1982

Plant: Palisades Permit No: MI 0001457
Outfall Description: Turbine Sump Oil Separator Outfall No: 800218
Wastes (OOG)
Parameter: Oil and Grease - Freon Parameter No: 00556

1. Date of Incident: 7/20/82
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:

A routine oil and grease sample collected on 7/20/82 indicated 23.5 mg/l. Samples collected 7/19/82 and 7/21/82 measured 11.6 mg/l and 13.2 mg/l, respectively. The oil appeared to be turbine lube oil.

4. Apparent Cause:

No particular event could be identified as the cause.

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 oil absorbent pillows present in Tank T-41 and the turbine sump were changed to better absorb any oil present in those tanks.

7. Additional Comments:

Daily observation of the discharge showed no visible oil on the lake surface. The oil treatment facility filters were changed on 7/16/82. The normal expected life of the filters is greater than four days.

8. Signed: Ronald L Fobes *RLF*

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