

NPDES NOTIFICATION  
Apparent Difference From Daily Average/Maximum Limitation  
July 22, 1982

Plant: Palisades Permit No: MI 0001457

Outfall Description: Turbine Sump Oil Separator Wastes (OOG) Outfall No: 800218

Parameter: Oil and Grease - Freon Parameter No: 00556

1. Date of Incident: 7/12/82, 7/13/82, 7/14/82
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 sample collected 7/12/82 indicated 21.7 mg/l oil and grease. Samples collected 7/13 and 7/14 measured 25.5 and 112.5 mg/l, respectively. The oil appeared to be turbine lube oil.

4. Apparent Cause:

Apparent clogging of oil removal filters in the emulsion breaking 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:

The oil removal filters were changed on 7/16/82 after receiving notification of sample results on 7/15/82. Oil absorbent pillows were changed in the turbine sump and the turbine sump oil separator tank (T-41).

7. Additional Comments:

NA

8. Signed: Ronald L Fobes *RLF*

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