

NPDES NOTIFICATION
Apparent Difference From Daily Average/Maximum Limitation
October 1, 1982

Plant: Palisades

Permit No: MI 0001457

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

Outfall No: 800218

Parameter: Oil - Grease - Freon

Parameter No: 00556

1. Date of Incident: 9/20/82
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 weekly oil and grease sample collected 9/20/82 measured 123 mg/l. Notification of the analysis results were received on 9/23/82 - sample collected at that time appeared to be clear (within limits).

4. Apparent Cause:

Malfunction of the emulsion breaker system (oil filters).

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 emulsion breaker oil filters were changed on 9/21/82. The floating oil skimmers in the turbine sump oil separator tank were emptied on 9/22/82.

7. Additional Comments:

Daily observation of the final discharge point indicated no visible oil on the receiving waters.

8. Signed: Ronald L Fobes *RLF*

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