

NPDES NONCOMPLIANCE NOTIFICATION
Possible Noncompliance With Daily Average/Maximum Limitation
February 11, 1980

Plant: Palisades

Permit No: MI-0001457

Outfall Description: Turbine Sump Oil Separator
Outfall 000/00G

Outfall No: 800218

Parameter: Oil and Grease

Parameter No: 01300

1. Date of Incident: 1/28/80
2. Identification of specific effluent limitation exceeded:
 - a. Daily maximum limitation of less than 20 mg/l for oil and grease.
 - b. Monthly average limitation of less than 15 mg/l for oil and grease.

3. Description of Incident:

A grab sample was collected from Outfall 000/00G on 1/28/80 and sent to a vendor for analysis. Results were received 2/4/80 and measured 32.2 mg/l. This sample also brought the monthly average for January to 20.1 mg/l. At no time during the month of January, however, was any oil visible on the outfall discharge to Lake Michigan.

4. Apparent Cause:

Apparent failure of the oily waste filter systems; even though the delta pressure indication across the filter medium was within the range specified by the manufacturer for proper filter operation.

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 filters are being changed and a study is in progress for developing a more complete maintenance program on the oily waste filter system.

7. Additional Comments:

NA

8. Signed: Ronald L Fobes

Ronald L Fobes