

LASALLE COUNTY NUCLEAR GENERATING STATION  
N.P.D.E.S. PERMIT NO: 1L0048151  
NONCOMPLIANCE REPORT

DISCHARGE NUMBER AND DESCRIPTION: 001c - Low Volume Waste  
Wastewater Treatment Facility

PARAMETER AND PERMIT LIMIT: Total Suspended Solids - 15 mg/l

NONCOMPLIANCE, DATE, AND DURATION:

22 mg/l, Aug. 3, 1982, 24 hours

CAUSE OF NONCOMPLIANCE:

The alum skid was shut down for no apparent reason. Without the alum addition, improper flocculation occurs, which results in poor treatment in the Wastewater Treatment Facility. Thus, the effluent water quality exceeded the Permit limit.

CORRECTIVE ACTION:

The alum skid was restarted, and later sampling and analysis was within the NPDES Permit limits. Operating was also informed of the importance of proper Wastewater Treatment Facility operations, if future noncompliances of of this type are to be prevented.

8209080409 820830  
PDR ADOCK 05000373  
S PDR

DATE RECOGNIZED AS A VIOLATION:

August 4, 1982

DATE INVESTIGATED:

August 7, 1982