

LASALLE COUNTY NUCLEAR GENERATING STATION
N.P.D.E.S. PERMIT NO: IL0048151
NONCOMPLIANCE REPORT

DISCHARGE NUMBER AND DESCRIPTION: 001c - Low Volume Waste
Regen. Wastes Soln. Disch. Tank

PARAMETER AND PERMIT LIMIT: Total Suspended Solids

NONCOMPLIANCE, DATE, AND DURATION: 22 mg/l, 29JUN82, 2½ hrs.

CAUSE OF NONCOMPLIANCE:

Excessive amounts of soluble iron collected on the Make-Up Demineralizers due to loss of hydrogen peroxide injection from the temporary system. This iron was discharged to this outfall as insoluble iron during regeneration of the demineralizers.

CORRECTIVE ACTION:

A permanent hydrogen peroxide injection system is to be installed as soon as equipment can be purchased and delivered. Expected completion data is approximately 01JAN83.

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PDR ADCK 05000373
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DATE RECOGNIZED AS A VIOLATION:

DATE INVESTIGATED:

01JUL82

13JUL82