

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

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

PARAMETER AND PERMIT LIMIT: pH, 6.0-9.0 S.U.

NONCOMPLIANCE, DATE, AND DURATION: 3.9 S.U., 13 September 1982, 0830 until 1630
when discharge was secured

CAUSE OF NONCOMPLIANCE:

Unit 2 construction activities, floor cleaning prior to painting, generated acid waste which are routed to this facility.

CORRECTIVE ACTION:

Discharges through this outfall were discontinued until the pH was brought back within specifications. In addition a work request has been initiated to install an inline pH monitor at the WWTF. Installation of this equipment and logic to trip the equalization tank transfer pumps on conditions of high or low pH should prevent this from occurring in the future.

DATE RECOGNIZED AS A VIOLATION:

September 15, 1982

DATE INVESTIGATED:

September 16, 1982