



Commonwealth Edison
LaSalle County Nuclear Station
Rural Route #1, Box 220
Marseilles, Illinois 61341
Telephone 815/357-6761

50-373

May 24, 1982

James G. Keppler
Regional Administrator
Director of Regulatory Operations - Region III
U. S. Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, Illinois 60137

Dear Sir:

In accordance with LaSalle County Station Unit 1 Facility Operating License NPF-11, Appendix B, Section 3.2, we are submitting to you a copy of the NPDES noncompliances for LaSalle County Nuclear Generating Station Permit No. IL0048151.

R. H. Holbrook
Superintendent
LaSalle County Station

RHH/GW/djp

Enclosure

cc: DVR Report 1-1-82-42

8206070764 820524
PDR ADDCK 05000373
S PDR

JUN 1 1982

IE 225/



Commonwealth Edison

DEVIATION REPORT

DVR NO. 01 - 01 - 82 - 42
STA UNIT YEAR NO.

PART 1 TITLE OF DEVIATION

Regen. Wastes Solution Discharge Tank OWM03T

OCCURRED

10MAY82

2155

DATE

TIME

SYSTEM AFFECTED

WM

PLANT STATUS AT TIME OF EVENT

MODE S/D.

0

LOAD (MWE)

0

TESTING

YES

NO

DESCRIPTION OF EVENT

Discharge of tank to the lake of 37915 gallons. Composite sample of discharge was later analyzed to be of 19 mg/l Total Suspended Solids. This exceeded N.P.D.E.S. Permit limit for Total Suspended Solids of 15 mg/l. This is an N.P.D.E.S. Violation and reportable under section 3.2 of Appendix B of the Tech Specs. Regen. Waste Solution Discharge Tank - OWM03T, Iron Concentration was determined to be 1.8 mg/l Total Iron. This

was a composite sample from 10MAY82 analyzed

10 CFR50.72 NRC RED PHONE

NOTIFICATION MADE

YES

NO

EQUIPMENT FAILURE

☐ YES☒ NO

WORK REQUEST NO.

RESPONSIBLE SUPERVISOR F. R. Lawless

DATE 14MAY82

PART 2 OPERATING ENGINEER'S COMMENTS

None.

☐ EVENT OF PUBLIC INTEREST☐ TECH. SPEC. VIOLATION☐ NON REPORTABLE OCCURRENCE☐ 14 DAY REPORTABLE/T.S.☐ 30 DAY REPORTABLE/T.S.☒ APP. B. SEC. 3.2

A.I.R. #

L.E.R. #

☐ 24-HOUR NRC NOTIFICATION REQ'D

TELEPH

NA

REGION III

DATE

TIME

TELEGM/TELECOPY

NA

REGION III

DATE

TIME

☐ CECO CORPORATE NOTIFICATION MADE

IF ABOVE NOTIFICATION IS PER 10CFR21

☐ 5-DAY WRITTEN REPORT REQ'D PER 10CFR21

TELEPH

NA

CECO CORPORATE OFFICER

DATE

TIME

PRELIMINARY REPORT
COMPLETED AND REVIEWEDD. S. Berkman
OPERATING ENGINEER5/19/82
DATEINVESTIGATED REPORT & RESOLUTION
ACCEPTED BY STATION REVIEWRESOLUTION APPROVED AND
AUTHORIZED FOR DISTRIBUTION

86-5176 (FORM 15-82-1) 10-81

STATION SUPERINTENDENT

DATE

I. Deviation Number: 01-01-82-42

II. LaSalle County Station: Unit 1

III. Event Description

The Station discharged 37915 gallons from the Regenerative Wastes Solution Discharge Tank, OWM03T, on 10MAY82. A composite sample of the discharge was analyzed and determined to contain 19 mg/l Total Suspended Solids and 1.8 mg/l Total Iron. This discharge exceeded the N.P.D.E.S. Permit limits of 15 mg/l Total Suspended Solids and 1.0 mg/l Total Iron.

IV. Probable Consequences of the Occurrence

This occurrence has no effect on the safe operation of the unit, nor on the health and safety of the general public. This is not a frequent occurrence.

V. Cause

Large amounts of paint chippings, rust, and resin beads were in the clean areas around the floor drains leading to the M.U.D. acid sump, OWM06T. These solids were probably flushed into the floor drains then carried into the Regenerative Wastes Solution Discharge Tank, OWM03T, via the M.U.D. acid sump, OWM06T.

VI. Corrective Action

These areas are to be kept clean through good housekeeping practices. The areas around the floor drains are posted to prevent solids from entering the floor drains.

Prepared by:

Paul H. Knoll 2/10/82