





Commonwealth Edison

DEVIATION REPORT

DVR NO. 12 - 2 - 82 - 8  
STA UNIT YEAR NO.

PART 1 TITLE OF DEVIATION: Violation of Individual Tank Curie Content  
OCCURRED: 1-27-82 1315  
DATE TIME

SYSTEM AFFECTED 2000 Radwaste  
PLANT STATUS AT TIME OF EVENT: Run, PWR(MWT) 1795, LOAD(MWE) 590  
TESTING: YES NO

DESCRIPTION OF EVENT: "A" Floor Drain Sample Tank was filled to a level of 90% from "A" Maximum Recycle Concentration at 0825 hours on 1-27-82. It was then recirculated and sampled for radioactivity and conductivity. A sample of 1 liter was obtained at 1030 hours and taken to the laboratory for analysis. Conductivity analyses were completed at 1100 hours, resulting in a conductivity that was unacceptable to process through the Waste Demineralizer. At 1220 hours, "A" Floor Drain Sample Tank contents were transferred to the below ground Waste Neutralizer tanks. The transfer was completed at 1355 hours.

10 CFR 50.72 NRC RED PHONE NOTIFICATION MADE: YES NO  
EQUIPMENT FAILURE: D18310  
RESponsible SUPERVISOR: Edward F. Iddings DATE: 1-27-82

PART 2 OPERATING ENGINEER'S COMMENTS: The limiting conditions for operation were satisfied by the fact that "A" Floor Drain Sample Tank contents were transferred to the below ground Waste Neutralizer Tanks within the 24 hour period as outlined in Tech. Spec. 3.8.D. At 1330 hours, 1-27-82, the total tank farm curie contents for the above ground radioactive waste storage was calculated to be 1.73 curies or 1.27 curies less than the 3 curie limit as required in the Tech. Specs.

EVENT OF PUBLIC INTEREST, TECH. SPEC. VIOLATION, NON REPORTABLE OCCURRENCE, 14 DAY REPORTABLE/T.S., 30 DAY REPORTABLE/T.S. 6.B.2.b, ANNUAL/SPECL REPORT REQ'D  
24-HOUR NRC NOTIFICATION REQ'D: N/A  
TELEPH REGION III DATE TIME  
TELEGM/TELECOPY N/A REGION III DATE TIME  
CECO CORPORATE NOTIFICATION MADE IF ABOVE NOTIFICATION IS PER 10CFR21  
5-DAY WRITTEN REPORT REQ'D PER 10CFR21  
TELEPH F. A. Palmer 2-8-82 1408  
CECO CORPORATE OFFICER DATE TIME

PRELIMINARY REPORT COMPLETED AND REVIEWED: D. Sharper 2-2-82  
OPERATING ENGINEER DATE

INVESTIGATED REPORT & RESOLUTION ACCEPTED BY STATION REVIEW: Josh Brunner 2/24/82, John M. Palmer 2/24/82

RESOLUTION APPROVED AND AUTHORIZED FOR DISTRIBUTION: Douglas Peot 2/24/82  
STATION SUPERINTENDENT DATE

Description of Event (con't)

At 1315 hours, the subsequent radioactivity analysis results were  $2.3 \times 10^7$  pico curies per liter. This would have resulted in a 1.645 curie content in the "A" Floor Drain Sample Tank at the 90% level.