



Event Description and Probable Consequences Continued

violated the intent of E.T.S. 5.7.2.

There were no effects upon public health and safety as the correct isotopic analysis revealed that the liquid discharged did not exceed 10CFR20 limits and that only 296 uci were released.

Cause Description and Corrective Actions Continued

cautioned to be extremely careful in selecting the proper analyzer to prevent a reoccurrence of this type.

DEVIATION REPORT

30 Day Report Due 10/10/78

Required By G. J. B. (C)

Responsibility W. H. ROGERS

T6T 10/11/78 DUE 10/14/78  
LAB-WHR

PLANT E. I. HATCH

UNIT NO. 1 WHR

DEVIATION DATE 9-29-78 TIME 0300 NUMBER 78-465

TITLE Liquid Radwaste discharge prior to analysis

REACTOR POWER 2222 MWt GENERATOR OUTPUT 746 MWe (gross)

MODE SWITCH POSITION: Run , Startup & Hot Standby , Shutdown , Refuel

CAUSE OF DEVIATION: Design , Manufacture , Installation , Personnel ,  
Procedure , Unusual Service Condition Including Environmental ,  
Equipment Failure , Scram , Report No. \_\_\_\_\_, Other

TECHNICAL SPECIFICATION REQUIREMENTS PERFORMED: N/A , Yes

If Yes Explain 2.4.2.b

DESCRIPTION OF DEVIATION Unit one batch #403 was discharged based on an analysis of the waste stream. Discharge terminated after 4390 gallons were released due to the activation of the alarm. Investigation revealed the analysis of the waste stream and a new sample was taken and analyzed to determine how much radioactive material was released in the 1390 gallons. It was 291 Mip. No Tech Spec limits were exceeded however Sec 24.2.b was violated.

DEVIATION REPORTED BY RC Hines SIGNATURE Frank H. Harley  
SHIFT FOREMAN

REVIEW INDICATES PLANT REVIEW BOARD ACTION REQUIRED: NO  YES   
IF NO, GIVE REASON \_\_\_\_\_

REVIEWED BY H. J. D... AND Tom Greer  
OPERATIONS-SUPT. or SUPV. MGR. or ASST. MGR. or S.P.E.S.

ACTIONS TAKEN BY PRB DESCRIBED IN PRB MEETING MINUTES NO. 78-216

FURTHER REPORTING REQUIRED: NO  YES   
IF YES, GIVE REPORT REQUIRED AND IF POSSIBLE APPLICABLE REPORT NO 1-78-80