

## LICENSEE EVENT REPORT

CONTROL BLOCK: (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0 1 M D C C N 1 2 0 0 - 0 0 0 0 0 - 0 0 3 4 1 1 1 1 4 5  
7 8 9 14 15 25 26 30 37 CAT 38

CON'T

0 1 REPORT SOURCE L 6 0 5 0 0 0 3 1 7 7 1 0 0 1 8 0 8 1 0 3 1 8 0 9  
7 8 60 61 68 69 74 75 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 During normal power range operation, at 0815, the Cmt atmosphere  
0 3 particulate RMS detector failed. It was restored to service at 1700  
0 4 on 10/3/80. On 10/8/80, at 1700, the channel failed again and was  
0 5 returned to service at 1705 on 10/9/80. The redundant Cmt gaseous  
0 6 activity monitor and Cmt sump level alarm system remained operable.  
0 7 Therefore, the events had no impact upon the public health or safety.  
0 8 LER 79-21 (U-2) describes a similar event.  
7 8 9 80

0 9 SYSTEM CODE CAUSE CODE CAUSE SUBCODE COMPONENT CODE COMP. SUBCODE VALVE SUBCODE  
B B 11 E 12 A 13 I N S T R U 14 E 15 Z 16  
7 8 9 10 11 12 13 18 19 20  
17 LER/RO REPORT NUMBER EVENT YEAR SEQUENTIAL REPORT NO. OCCURRENCE CODE REPORT TYPE REVISION NO.  
8 0 0 5 5 0 3 L 0  
21 22 23 24 26 27 28 29 30 31 32  
ACTION TAKEN FUTURE ACTION EFFECT ON PLANT SHUTDOWN METHOD HOURS ATTACHMENT SUBMITTED NPRO-4 FORM SUB. PRIME COMP. SUPPLIER COMPONENT MANUFACTURER  
A 18 Z 19 Z 20 Z 21 0 0 0 0 Y 23 N 24 A 25 W 1 2 0 26  
33 34 35 36 37 40 41 42 43 44 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 In both failures, water was found inside the sampler wetting the detec-  
1 1 tor and its connector. A broken signal lead at the detector was also  
1 2 found after the 10/1/80 event. The water apparently condensed from the  
1 3 sample. Immediate action included replacement of the detector (both  
1 4 events), cleaning and drying the connector and sample volume.  
7 8 9 80

1 5 FACILITY STATUS % POWER OTHER STATUS (30) METHOD OF DISCOVERY DISCOVERY DESCRIPTION (32)  
E 28 0 9 0 29 NA A 31 Operator Observation  
7 8 9 10 11 12 13 44 45 46 80  
1 6 ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY (35) LOCATION OF RELEASE (36)  
Z 33 Z 34 NA NA  
7 8 9 10 11 44 45 80

1 7 PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION (39)  
0 0 0 37 Z 38 NA  
7 8 9 10 11 12 13 80

1 8 PERSONNEL INJURIES NUMBER DESCRIPTION (41)  
0 0 0 40 NA  
7 8 9 10 11 12 80

1 9 LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION (43)  
Z 42 NA  
7 8 9 10 80

2 0 PUBLICITY ISSUED DESCRIPTION (45)  
N 44 NA  
7 8 9 10 80

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LER NO. 80-55  
DOCKET NO. 50-317  
EVENT DATE 10/01/80  
REPORT DATE 10/31/80  
ATTACHMENT

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS CONT'D

The source of humidity in the sampler lines has not been determined. No known leaks in containment were in the vicinity of the sample point. On 10/18/80 after shutdown for refueling, a general inspection for leaks within containment performed by plant operators revealed no adjacent leaks. It is assumed, however, that the general humidity level in containment was elevated by identified leaks in several remote locations. These leaks are being repaired during the current outage. The sampler has continued to function without failure since 10/10/80.