

LICENSEE EVENT REPORT

CONTROL BLOCK:

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 (1)

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0 1 N C B E P i 2 0 0 - 0 0 0 0 0 0 - 0 0 3 4 1 1 1 1 4 5
7 8 9 LICENSEE CODE 14 15 LICENSE NUMBER 25 26 LICENSE TYPE 30 57 CAT 58

CON'T

REPORT SOURCE 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80

DOCKET NUMBER 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80

EVENT DATE 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80

REPORT DATE 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | On a routine control board check, a control operator discovered that the Containment

0 3 | Atmospheric Dilution (CAD) tank contained less than the Technical Specification limit

0 4 | of 4,350 gallons. A volume of 4,200 gallons was in the tank. _____

0 5 | (Technical Specification 3.6.6.2) _____

0 6 | _____

0 7 | _____

0 8 | _____

7	8	9	SYSTEM CODE		CAUSE CODE	CAUSE SUBCODE	COMPONENT CODE				COMP. SUBCODE	VALVE SUBCODE											
0	9		A	D	(11)	D	(12)	Z	(13)	Z	Z	Z	Z	Z	(14)	Z	(15)	Z	(16)				
7		8	9	10		11	12	13						18	19		20						
			EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO.												
(17)	LER/RO REPORT NUMBER		7	9		—		0	0	4		/		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		(22)	ATTACHMENT SUBMITTED		NPRD-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER							
G	(18)	Z	(19)	Z	(20)	Z	(21)	0	0	0	0	Y	(23)	N	(24)	Z	(25)	Z	9	9	9	(26)	
33	34		35		36		37		40		41		42		43		44				47		

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 CAD tank volume is determined by converting a level indication in percent level into

1 1 gallons. A graph next to the control board level indicator is used for the level-to-

1 2 gallon conversion process. CAD tank level slowly decreases due to normal nitrogen

1 3 evaporation. A control operator on the previous shift had misread the conversion

1 4 graph, resulting in a higher than actual nitrogen reading, and therefore took (Cont'd.)

7 8 9
FACILITY STATUS (E) (28) % POWER (0) (9) (3) (29) OTHER STATUS (30) NA (44)
ACTIVITY CONTENT
RELEASED OF RELEASE (1) (6) (Z) (33) (Z) (34) NA (44)
METHOD OF DISCOVERY (B) (31) Operator Observation (32) (45) (46) (80)
LOCATION OF RELEASE (36) (45) (46) (80)

PERSONNEL EXPOSURES									
NUMBER			TYPE	DESCRIPTION					
1	7	0	0	0	(37) Z (38) NA				

PERSONNEL INJURIES		DESCRIPTION	
NUMBER			
1	8	0	0
0	0	0	40
		NA	

7		8		9		11		12	
		LOSS OF OR DAMAGE TO FACILITY							
		TYPE		DESCRIPTION					
1	9	Z	(42)	NA				(43)	

7 8 9 10 PUBLICITY ISSUED DESCRIPTION (45) NA 7902120141 NRC USE ONLY 68 69 80

NAME OF PREPARER A. C. Tollison, Jr.

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NRC USE ONLY

790212014

Facility: BSEP Unit #1

Event Date 1/5/79

no action to increase the nitrogen volume. To prevent misreading of the conversion graph, the CAD tank level indicators will be marked with specific limits. The marks reflect the Technical Specification limit and a required operator action limit. The control operators Daily Surveillance Report (DSR) now requires these limits be verified. The above corrective actions should prevent similar events from occurring.