

## 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	0	3	4	1	1	1	1	1	4			5	
7	8	LICENSEE CODE						14	15	LICENSE NUMBER										25	26	LICENSE TYPE					30	57 CAT 58				

CON'T

REPORT SOURCE L 6 0 5 0 0 0 3 1 7 7 0 8 0 3 7 9 8 0 8 1 6 7 9 9

60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | During normal operation while regenerating a makeup water mixed bed demineralizer  
0 3 | approximately 125 gallons of caustic solution (50 wt%) (6% dilution) neutralized  
0 4 | by 75 gallons of acid (99 wt%) (10% dilution) were discharged via outfall 001.  
0 5 | The discharge occurred over a 180 minute time period at approximately 1.1 gpm  
0 6 | flow rate diluted by a discharge water flow of approximately 1.63E09 gpd. No  
0 7 | environmental impact is considered due to the small amount of regenerant chemical  
0 8 | actually discharged in relation to the dilution flow rate. (Continued)

SYSTEM CODE W C 11		CAUSE CODE A 12		CAUSE SUBCODE B 13		COMPONENT CODE V A L V E X 14				COMP. SUBCODE E 15		VALVE SUBCODE P 16					
EVENT YEAR 7 9 21 22		SEQUENTIAL REPORT NO. 0 3 3 24 26		OCCURRENCE CODE 0 4 28 29		REPORT TYPE T 30		REVISION NO. 0 32									
ACTION TAKEN H 18		FUTURE ACTION G 19		EFFECT ON PLANT Z 20		SHUTDOWN METHOD Z 21		HOURS 0 0 0 0 22 40		ATTACHMENT SUBMITTED Y 23		NPRD-4 FORM SUB. N 24		PRIME COMP. SUPPLIER X 25		COMPONENT MANUFACTURER X 9 9 9 26 44 47	

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 Cause has been determined to be inadvertent operator action. Immediate corrective

1 1 action involved re-instructing affected personnel in the proper operation of #11 Waste

1 2 Neutralizing Tank drain valve. Additional corrective action involved the promulgation

1 3 of a definitive procedure to insure that #11 Waste Neutralizing tank drain valve

1 4 is checked in a proper manner prior to initiation of a regeneration evolution. (CONT)

6 9  
FACILITY STATUS 1 5 E 28 29 30  
% POWER 0 5 0 29  
OTHER STATUS NA  
METHOD OF DISCOVERY A 31  
DISCOVERY DESCRIPTION 32 Operator Observation

ACTIVITY CONTENT  
RELEASED OF RELEASE AMOUNT OF ACTIVITY (35)  
1 6 2 33 34 NA  
LOCATION OF RELEASE (36)  
NA

PERSONNEL EXPOSURES										
NUMBER		TYPE		DESCRIPTION						
1	7	0	0	0	37	Z	38	NA		39

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

1		2		3		4		5		6		7		8		9		10		11		12		13		14		15		16		17		18		19		20		21		22		23		24		25		26		27		28		29		30		31		32		33		34		35		36		37		38		39		40		41		42		43		44		45		46		47		48		49		50		51		52		53		54		55		56		57		58		59		60		61		62		63		64		65		66		67		68		69		70		71		72		73		74		75		76		77		78		79		80	
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7 8 9 10 80

PUBLICITY

ISSUED DESCRIPTION (45)

2 0 2 (44) NA

NRC USE ONLY

NAME OF PREPARER R. F. Eherts **7908230366** PHONE (301) 234-7941

NRC USE ONLY

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LER 79/33/4T  
EVENT DATE 08-03-79  
REPORT DATE 08-16-79  
DOCKET NO. 50-317  
ATTACHMENT

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES: (CONT)

(Note: The actual amount of regenerant chemical discharged is the total amount of regenerant chemicals displaced minus the losses due to in situ neutralization). Samples procured immediately following this event confirm the aforementioned conclusion.

CAUSE DESCRIPTION AND CORRECTIVE ACTION: (CONT)

The combined corrective action should minimize the possibility of a recurrence of this event.

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