

## LICENSEE EVENT REPORT

CONTROL BLOCK:                      (1) (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0	1	P	A	B	V	S	1	2	0	0	-	0	0	0	0	0	0	-	0	0	3	4	1	1	1	1	4	5											
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											
LICENSEE CODE															LICENSE NUMBER										LICENSE TYPE										CAT 58				

CON'T

0	1	L	6	0	5	0	0	0	3	3	4	7	1	1	0	8	7	9	8	1	2	0	7	7	9	9					
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			
REPORT SOURCE		DOCKET NUMBER										EVENT DATE										REPORT DATE									

## EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 During the startup of the Boric Acid Cleanup System, the deborating demineralizer

0 3 was filled with primary grade water. When the demineralizer was cut into service,

0 4 the boron concentration in the inservice boric acid tank was diluted to less than

0 5 the required 7000 PPM. The standby boric acid tank was immediately placed in

0 6 service with the required boric acid concentration.

0 7

0 8

0	9	R	B	11	D	12	Z	13	Z	Z	Z	Z	Z	Z	14	Z	15	Z	16	17	7	9	0	4	5	0	3	L	0	Z	18	Z	19	Z	20	0	0	0	0	N	21	N	22	Z	23	Z	24	9	9	9	9	25
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									
SYSTEM CODE		CAUSE CODE		CAUSE SUBCODE		COMPONENT CODE										COMP. SUBCODE		VALVE SUBCODE		LER/RO REPORT NUMBER		EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO.		ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED		NPRD-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER				

## CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 The incident resulted from failure of the cleanup system startup procedure to

1 1 caution the operator with regard to dilution of the boric acid. A precaution will

1 2 be added to the procedure to assure dilution is taken into account when cutting in

1 3 the system.

1 4

1	5	E	28	0	3	8	29	N/A	30	A	31	Operator observation	32
7	8	9	10	11	12	13	14	15	16	17	18	19	20
FACILITY STATUS		% POWER		OTHER STATUS		METHOD OF DISCOVERY		DISCOVERY DESCRIPTION					

1	6	Z	33	Z	34	N/A	35	N/A	36
7	8	9	10	11	12	13	14	15	16
ACTIVITY RELEASED		CONTENT OF RELEASE		AMOUNT OF ACTIVITY		LOCATION OF RELEASE			

1	7	0	0	0	37	Z	38	N/A	39
7	8	9	10	11	12	13	14	15	16
PERSONNEL EXPOSURES NUMBER		TYPE		DESCRIPTION					

1	8	0	0	0	40	N/A	41
7	8	9	10	11	12	13	14
PERSONNEL INJURIES NUMBER		DESCRIPTION					

1	9	Z	42	N/A	43
7	8	9	10	11	12
LOSS OF OR DAMAGE TO FACILITY TYPE		DESCRIPTION			

2	0	N	44	N/A	45
7	8	9	10	11	12
PUBICITY ISSUED		DESCRIPTION			

NAME OF PREPARER J. A. Werling

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POOR ORIGINAL

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