

LICENSEE EVENT REPORT

LER 76-19/3L

CONTROL BLOCK:

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[PLEASE PRINT ALL REQUIRED INFORMATION]

	LICENSEE NAME	LICENSE NUMBER	LICENSE TYPE	EVENT TYPE
01	C T H N P I	0 0 - 0 0 0 0 0 0 - 0 0	4 1 1 1 1 1	0 3
7 8 9	14	15	25 26 30	31 32

	CATEGORY	REPORT TYPE	REPORT SOURCE	DOCKET NUMBER	EVENT DATE	REPORT DATE
01	CONT	L	L	0 5 0 1 - 0 2 1 3	1 0 0 1 7 6	1 0 2 2 7 6
7 8	57 58	59	60	61	68 69	74 75

EVENT DESCRIPTION

02 | During normal operation 1A conc. boric acid pump (canned motor) developed a leak in | 80

03 | the can. Boric acid got into the motor shorting out the windings. 1B pump was | 80

04 | available and operable. The pump was replaced with a spare and rebuilt. These | 80

05 | pumps are replaced periodically under a scheduled maintenance program. This is the | 80

06 | first failure to occur between maintenance periods and is expected to be non-repetitive. | 80

(LER 76-19/3L)

	SYSTEM CODE	CAUSE CODE	COMPONENT CODE	PRIME COMPONENT SUPPLIER	COMPONENT MANUFACTURER	VIOLATION
07	P C	E	M O T O R X	L	C 6 6 5	N
7 8 9	10	11	12	17	43	44 47 48

CAUSE DESCRIPTION

08 | Pump bearings wiped allowing rotor to drop and wear a hole through the can. Crane | 80

09 | chem pump (canned motor) model "GE". Pump was rebuilt and placed in spare parts | 80

10 | inventory. | 80

	FACILITY STATUS	% POWER	OTHER STATUS	METHOD OF DISCOVERY	DISCOVERY DESCRIPTION
11	E	1 0 0	N/A	A	Boric acid on floor by pump
7 8 9	9	10 12 13	44	45	46

	FORM OF ACTIVITY RELEASED	CONTENT OF RELEASE	AMOUNT OF ACTIVITY	LOCATION OF RELEASE
12	Z	Z	N/A	N/A
7 8 9	9	10 11	44	45

PERSONNEL EXPOSURES

	NUMBER	TYPE	DESCRIPTION
13	0 0 0	Z	N/A
7 8 9	11	12	13

PERSONNEL INJURIES

	NUMBER	DESCRIPTION
14	0 0 0	N/A
7 8 9	11 12	

PROBABLE CONSEQUENCES

15 | N/A | 80

LOSS OR DAMAGE TO FACILITY

	TYPE	DESCRIPTION
16	Z	N/A
7 8 9	10	

PUBLICITY

17 | N/A | 80

ADDITIONAL FACTORS

18 | N/A | 80

19 | N/A | 80

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