

LICENSEE EVENT REPORT

CONTROL BLOCK: 1 2 3 4 5 6

[PLEASE PRINT ALL REQUIRED INFORMATION]

LICENSEE NAME 01 P A T M I 1	LICENSE NUMBER 0 0 - 0 0 0 0 0 - 0 0	LICENSE TYPE 4 1 1 1 1	EVENT TYPE 0 3
CONT 01	CATEGORY 57	REPORT TYPE L	REPORT SOURCE 5
DOCKET NUMBER 5 0 - 0 2 8 9		EVENT DATE 0 7 1 3 7 7	
REPORT DATE 0 8 1 2 7 7			

EVENT DESCRIPTION

02 During normal operations a leak in the miscellaneous waste evaporator feed tank	03 Emersion heater shorted out the heater and the feed pump. The heater was replaced.	04 The failure was due to a leak in the temperature probe on the heater. The We operat-	05 ing procedure was modified to prevent flow of liquid from entering the steam tubes	06 during evaporation shut down. This is a repitative occurrence. (77-19/3L)
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SYSTEM CODE 07 M A	CAUSE CODE E	COMPONENT CODE H E A T E R	PRIME COMPONENT SUPPLIER A	COMPONENT MANUFACTURER X 9 9 9	VIOLATION N
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CAUSE DESCRIPTION

08 The heating element failed due to pitting of the surface. Emersion Heater AMF-York	09 Ray D. Pak Evaporator, Riley Beaird Emersion Heater GKW 480V 3 phase Part No. HTR	10 24 89-117-1310-8 Material 304 SS (0.037 mils)
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FACILITY STATUS 11 E	% POWER 1 0 0	OTHER STATUS NA	METHOD OF DISCOVERY A	DISCOVERY DESCRIPTION NA
FORM OF ACTIVITY RELEASED 12 Z	CONTENT OF RELEASE Z	AMOUNT OF ACTIVITY NA	LOCATION OF RELEASE NA	

PERSONNEL EXPOSURES

NUMBER 13 0 0 0	TYPE Z	DESCRIPTION NA
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PERSONNEL INJURIES

NUMBER 14 0 0 0	DESCRIPTION NA
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OFFSITE CONSEQUENCES

15	NA
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LOSS OR DAMAGE TO FACILITY

TYPE 16 Z	DESCRIPTION NA
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PUBLICITY

17	Included in weekly news release.
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ADDITIONAL FACTORS (cause description cont.)

18	RAW Water Heater (steam tasks) AMF-York Ray D. Pak Evaporator, U tube construction,
19	316 L material, 18 BW6 5/8 in. dia. tube type

NAME: W. E. Fotts

PHONE: 929-3601 (Ext. 114)