

LICENSEE EVENT REPORT

77-2/3L

CONTROL BLOCK 1 2 3 4 5 6

(PLEASE PRINT ALL REQUIRED INFORMATION)

LICENSEE NAME C T H N P I														LICENSE NUMBER 0 0 - 0 0 0 0 0 - 0 0										LICENSE TYPE 4 1 1 1 1					EVENT TYPE 0 3								
CATEGORY 57 58														REPORT TYPE 59		REPORT SOURCE 60		DOCKET NUMBER 0 5 0 - 0 2 1 3										EVENT DATE 0 2 2 4 7 7					REPORT DATE 0 3 0 2 7 7				

EVENT DESCRIPTION

During a routine surveillance round the Auxiliary Operator noted a gradual decrease in the "A" Recycle Test Tank (A-RTT) Level. Upon investigating he discovered a leak at the tank manway. Temporary clamps were applied and leakage was stopped. Approximately 1000 gallons of slightly radioactive water was released to the diked area surrounding the tank. The water was pumped to the aerated drains tank for

(Continued)

SYSTEM CODE M A		CAUSE CODE B		COMPONENT CODE X X X X X X					PRIME COMPONENT SUPPLIER A		COMPONENT MANUFACTURER N 1 5 0				VIOLATION N	
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CAUSE DESCRIPTION

The aluminum bolts and nuts that hold the manway to the tank were corroded. It is possible that the bolts were overstressed during initial installation.

FACILITY STATUS 1		POWER 1 0 0		OTHER STATUS N/A		METHOD OF DISCOVERY A		DISCOVERY DESCRIPTION Tank level decreasing.							
FORM OF ACTIVITY RELEASED Z		CONTENT OF RELEASE Z		AMOUNT OF ACTIVITY N/A		LOCATION OF RELEASE N/A									

PERSONNEL EXPOSURES

NUMBER 0 0 0		TYPE Z		DESCRIPTION N/A							
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PERSONNEL INJURIES

NUMBER 0 0 0		DESCRIPTION N/A							
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OFFSITE CONSEQUENCES

N/A									
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LOSS OR DAMAGE TO FACILITY

TYPE Z		DESCRIPTION N/A							
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PUBLICITY

N/A									
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ADDITIONAL FACTORS

The aluminum bolts and nuts have been replaced with stainless steel bolts and nuts.

NAME T. W. Campbell

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GPO NRI-667

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Event Description (Continued)

reprocessing. This is not a repetitive occurrence. The bolts and nuts on the "B" RTT manway were similarly corroded but there was not evidence of leakage.