

LICENSEE EVENT REPORT

CONTROL BLOCK:

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0	1	M	I	D	C	C	1	2	0	0	-	0	0	0	0	0	-	0	0	3	4	1	1	1	1	1	4			5		
8		9		LICENSEE CODE				14	15	LICENSE NUMBER										25	26	LICENSE TYPE					30	57		CAT 58		

CON'T

REPORT SOURCE 01 8 DOCKET NUMBER 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
EVENT DATE 06 05 00 00 03 11 57 03 03 83 08 03 31 83 09

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 DURING ROUTINE SURVEILLANCE OF BOTH THE UPPER AND LOWER CONTAINMENT PERSONNEL AIR

03 LOCK DOORS, IT WAS FOUND THAT THE LEAKAGE RATES EXCEEDED THE ALLOWABLE LIMITS. THIS

04 EVENT WAS NON-CONSERVATIVE WITH RESPECT TO TECHNICAL SPECIFICATION 4.6.1.3.d. THE

05 ACTION REQUIREMENTS WERE MET. PUBLIC HEALTH AND SAFETY WERE NOT AFFECTED. PREVIOUS

7 6 | SIMILAR OCCURRENCES INCLUDE: 315/78-23, 37, 43, 82-05 and 316/78-82

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0	8	
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0 9 8

SYSTEM CODE 9 10 S A 11

CAUSE CODE 11 D 12

CAUSE SUBCODE 12 Z 13

COMPONENT CODE 13 P E N E T R 14

COMP SUBCODE 14 A 15

VALVE SUBCODE 15 Z 16

(17) LER/RO REPORT NUMBER EVENT YEAR SEQUENTIAL REPORT NO. OCCURRENCE CODE REPORT TYPE REVISION NO.

8	3	—	0	1	7	—	0	3	L	—	0
21	22	23	24	25	26	27	28	29	30	31	32

ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED		NPRD-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER				
A	18	G	19	Z	20	Z	21	0	0	0	0	Y	23	N	24	N	25	W	3	0

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

INVESTIGATION REVEALED THAT THE EXCESSIVE LEAKAGE RATE ON BOTH CONTAINMENT PERSONNEL

1 AIR LOCK DOORS WAS DUE TO THE FACT THAT THE GREASE FITTINGS USED TO LUBRICATE THE

1 2 DOORS WERE NOT REMOVED THE LAST TIME THE DOORS WERE LUBRICATED. THE GREASE FITTINGS

13 WERE REPLACED WITH STEEL PLUGS, THE DOORS WERE RETESTED AND VERIFIED TO BE WITHIN

THE ALLOWABLE LIMITS. (SEE ATTACHED SUPPLEMENT)

FACILITY STATUS: 1 5 | E | (28) | 1 | 0 | 0 | (29) | OTHER STATUS: NA | (30) | METHOD OF DISCOVERY: 1 | P | (31) | SURVEILLANCE TEST | DISCOVERY DESCRIPTION: (32)

8 9 10 12 13 44 45 46

ACTIVITY CONTENT

RELEASED OF RELEASE

AMOUNT OF ACTIVITY (35)

LOCATION OF RELEASE (36)

PERSONNEL EXPOSURES

NUMBER			TYPE	DESCRIPTION
7	0	0	37 Z	39 NA
8	9	11	12	13
PERSONNEL IN CHARGE				

PERSONNEL INJURIES	
NUMBER	DESCRIPTION
00040	NA

8 9 11 12
LOSS OF OR DAMAGE TO FACILITY (43)
TYPE DESCRIPTION
[9] [7] (42) N/A
8304110205 830331
PDR ADOCK 05000315
S

8 9 10 PUBLICITY ISSUED () DESCRIPTION (45) NA 5 PDR NRC USE ONLY X

8 9 10 NA 68 69

NAME OF PREPARER R. A. PALMER

PHONE. 616-465-5901

917-926

ATTACHMENT TO LER#83-017/03L-0

SUPPLEMENT TO CAUSE DESCRIPTION

INVESTIGATION REVEALED THAT THE EXCESSIVE LEAKAGE RATE ON BOTH THE UPPER AND LOWER CONTAINMENT PERSONNEL AIR LOCK DOORS WAS DUE TO THE FACT THAT THE GREASE FITTINGS USED TO LUBRICATE THE DOORS WERE NOT REMOVED THE LAST TIME THE DOORS WERE LUBRICATED. THE GREASE FITTINGS WERE REPLACED WITH STEEL PLUGS, THE DOORS WERE RETESTED AND THE LEAKAGE RATE WAS VERIFIED TO BE WITHIN THE ALLOWABLE TECHNICAL SPECIFICATION LIMITS.

TO PREVENT RECURRENCE, THE PREVENTIVE MAINTENANCE CONTAINMENT PERSONNEL AIR LOCK DOOR PROCEDURE HAS BEEN MODIFIED TO INSURE ALL GREASE FITTINGS ARE REMOVED AND REPLACED WITH PLUGS AFTER LUBRICATION. IN ADDITION, THE REQUIRED SIX MONTH PERSONNEL AIR LOCK DOOR SURVEILLANCE PROCEDURE WILL BE MODIFIED TO INCLUDE VISUAL INSPECTION TO INSURE REMOVAL OF ALL SHAFT SEAL GREASE FITTINGS BEFORE THE SURVEILLANCE IS PERFORMED. THIS CONDITION REPRESENTS A CONSERVATIVE EVENT, SINCE UNDER ACCIDENT CONDITIONS THE GREASE FITTINGS WOULD RESTRICT THE FLOW FROM ENTERING THE CONTAINMENT PERSONNEL AIR LOCK.

THIS MODIFICATION WILL BE COMPLETED PRIOR TO PERFORMING THE NEXT REQUIRED SURVEILLANCE TEST.