

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

CON'T

| | |
|---|---|
| 0 | 1 |
| 7 | 8 |

REPORT SOURCE

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------|----|---|---|---|---|---|---|---|----|------------|---|---|---|---|---|----|----|-------------|---|---|---|---|---|----|
| L | 6 | 0 | 5 | 0 | 0 | 0 | 3 | 1 | 1 | 7 | 1 | 2 | 2 | 2 | 8 | 1 | 8 | 0 | 4 | 0 | 2 | 8 | 2 | 9 |
| 60 | 61 | | | | | | | | 68 | 69 | | | | | | 74 | 75 | | | | | | | 80 |
| DOCKET NUMBER | | | | | | | | | | EVENT DATE | | | | | | | | REPORT DATE | | | | | | |

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

On December 22, 1981, the bezel indicators for the Boric Acid Storage Tank (BAST) levels dropped to a 10° reading due to loss of nitrogen header pressure, caused by depletion of the low pressure nitrogen supply. At 1415 hours No. 21 and 22 BAST were declared inoperable and Action Statements 3.1.2.6.a and 3.3.3.7.b were entered.

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----|---|-------------|----|------------|----|---------------|----|----------------|----|----|----|----|----|---------------|----|---------------|----|------------|----|-----------------------|----|-----------------|----|-------------|----|--------------|----|--------------|----|---------------|----|-----------------|----|-----------------|----|---------|----|----|----|----------------------|--|------------------|--|----------------------|--|------------------------|--|--|--|
| 09 | | SYSTEM CODE | | CAUSE CODE | | CAUSE SUBCODE | | COMPONENT CODE | | | | | | COMP. SUBCODE | | VALVE SUBCODE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 | | | | | | | | | |
| 09 | | R B | | A | | A | | A C C U M U | | | | | | Z | | Z | | 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 | | | |
| 09 | | R B | | A | | A | | A C C U M U | | | | | | Z | | Z | | 8 1 | | 1 2 9 | | 0 3 | | X | | 1 | | H | | Z | | Z | | Z | | 0 0 0 0 | | | | Y | | N | | N | | Z 9 9 9 | | | |
| 09 | | R B | | A | | A | | A C C U M U | | | | | | Z | | Z | | 8 1 | | 1 2 9 | | 0 3 | | X | | 1 | | H | | Z | | Z | | Z | | 0 0 0 0 | | | | Y | | N | | N | | Z 9 9 9 | | | |

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 The shift supervisor switched the supply to the backup tank which had a pressure of
1 1 50 PSIG. The BAST level indicators were restored, but due to the low nitrogen
1 2 pressure, were considered unreliable. The high pressure nitrogen backup supply was
1 3 then connected through a regulator to the indicator bubblers. At 1835 hours, proper
1 4 BAST level indication was restored, the BAST's were declared operable, and Action
7 8 9 Statements 3.1.2.6.a and 3.3.3.7 were terminated. 80

| FACILITY STATUS | | | % POWER | | | OTHER STATUS | | | METHOD OF DISCOVERY | | | DISCOVERY DESCRIPTION | | |
|-----------------|---|------|---------|----|----|--------------|----|----|---------------------|----|------|-----------------------|----|--|
| 1 | 5 | (28) | 0 | 8 | 9 | (29) | NA | | | A | (31) | Loss of Indication | | |
| 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | |

ACTIVITY CONTENT
RELEASED OF RELEASE AMOUNT OF ACTIVITY (35)

1 6 Z 33 Z 34 NA

7 8 9 10 11 44

LOCATION OF RELEASE (36)

NA

45 80

| PERSONNEL EXPOSURES | | | | | | | | | |
|---------------------|---|-----|-------------|-------------|--|--|--|--|--|
| NUMBER | | | TYPE | DESCRIPTION | | | | | |
| 1 | 7 | 000 | (37) Z (38) | NA | | | | | |

| PERSONNEL INJURIES | | DESCRIPTION | |
|--------------------|---|-------------|----|
| NUMBER | | | |
| 1 | 8 | 0 | 0 |
| 0 | 0 | 0 | 40 |
| | | | NA |

| 7 | | 8 | | 9 | | 11 | | 12 | | | | 80 | |
|-------------------------------|---|-------------|------|----|--|----|--|----|--|------|--|----|--|
| LOSS OF OR DAMAGE TO FACILITY | | | | | | | | | | (43) | | | |
| TYPE | | DESCRIPTION | | | | | | | | | | | |
| 1 | 9 | 2 | (42) | NA | | | | | | | | | |

7 8 9 10 80
 PUBLICITY
 ISSUED DESCRIPTION (45) 8204220442 820402
 N (44) NA PDR ADOCK 05000311
 S PDR NRC USE ONLY

PHONE: 609-935-0998