

LICENSEE EVENT REPORT

CONTROL BLOCK: \_\_\_\_\_ (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01 NJOCPI 2 00-000000-000 3411111 4 \_\_\_\_\_ 5  
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 48 49 50 51 52 53 54 55 56 57 58 59 60

CON'T  
01 REPORT SOURCE L 6 05000219 7 093082 8 112382 9  
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 48 49 50 51 52 53 54 55 56 57 58 59 60

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 An abnormal degradation of the waste surge tank caused an unmonitored  
03 release of radioactive liquid to the soil around the tank due to leakage  
04 from the tank, pump and/or attached drain piping. Based on water table  
05 depth and the analysis of samples taken from test wells and soil  
06 excavated from around the tank, the leakage was confined to the plant  
07 RCA and did not affect ground water or the health and safety of the  
08 public. This event is reportable per Tech Specs, paragraph 6.9.2.b.4.  
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 48 49 50 51 52 53 54 55 56 57 58 59 60

09 SYSTEM CODE MA 11 CAUSE CODE E 12 CAUSE SUBCODE D 13 COMPONENT CODE ACCUMU 14 COMP SUBCODE Z 15 VALVE SUBCODE Z 16  
17 LER/RO REPORT NUMBER 82 18 ACTION TAKEN X 19 FUTURE ACTION X 20 EFFECT ON PLANT Z 21 SHUTDOWN METHOD Z 22 HOURS 000 23 ATTACHMENT SUBMITTED Y 24 NPD-4 FORM SUB N 25 PRIME COMP. SUPPLIER A 26 COMPONENT MANUFACTURER P270  
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 48 49 50 51 52 53 54 55 56 57 58 59 60

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 Severe pitting was found in the bottom ten feet of sidewall and bottom  
11 of the aluminum tank. A cracked weld was found in the tank drain  
12 nozzle. The tank was removed from service. An evaluation is being  
13 performed to determine repair, removal and/or replacement. Contaminated  
14 soil above 10 CFR 30.70 limits has been removed.  
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 48 49 50 51 52 53 54 55 56 57 58 59 60

15 FACILITY STATUS Z 28 % POWER - - - 29 OTHER STATUS NA 30 METHOD OF DISCOVERY B 31 DISCOVERY DESCRIPTION Radiological Survey 32  
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 48 49 50 51 52 53 54 55 56 57 58 59 60

16 ACTIVITY CONTENT L 33 M 34 AMOUNT OF ACTIVITY 0.66 Curie 35 LOCATION OF RELEASE Waste Storage Tank to Ground 36  
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 48 49 50 51 52 53 54 55 56 57 58 59 60

17 PERSONNEL EXPOSURES 000 37 Z 38 DESCRIPTION NA 39  
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 48 49 50 51 52 53 54 55 56 57 58 59 60

18 PERSONNEL INJURIES 000 40 DESCRIPTION NA 41  
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 48 49 50 51 52 53 54 55 56 57 58 59 60

19 LOSS OF OR DAMAGE TO FACILITY Z 42 DESCRIPTION NA 43  
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 48 49 50 51 52 53 54 55 56 57 58 59 60

20 PUBLICITY N 44 DESCRIPTION NA 45  
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 48 49 50 51 52 53 54 55 56 57 58 59 60

NAME OF PREPARER Carl Hagar PHONE (609) 971-4897