

CONTROL BLOCK: [ ] [ ] [ ] [ ] [ ] [ ] (1) (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

[01] [S][C][N][E][E][3] [2][0][0]-[0][0][0][0]-[0][0] [3] [ ] [ ] [ ] [ ] [4] [ ] [5]  
7 8 9 14 15 25 26 30 37 38

CONT

[01] [L] [6][0][5][0][0][0][2][8][7] [7][0][2][2][3][8][3] [8][0][3][0][9][8][3] [9]  
7 8 80 81 88 89 74 75 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

[02] ON 2/23/83 the 3A High Pressure Injection (HPI) train was made inoperable when  
[03] the control power fuses for 3HP-24 and 3HP-26 were found blown. During the time  
[04] 3A HPI train was inoperable, the alternate train was both operable and available.  
[05] In addition, an operator was stationed at 3HP-24 to manually open the valve if  
[06] required and 3HP-410 was always operable and available to bypass 3HP-26. There-  
[07] fore, sufficient HPI flow was available if needed. Thus, the health and safety  
[08] of the public were not compromised by this incident.

[09] [S][F] [11] [E] [12] [A] [13] [I][N][S][T][R][U] [14] [S] [15] [Z] [16]  
7 8 9 10 11 12 13 14 15 16 17 18 19 20  
[17] [8][3] [ ] [0][0][1] [ ] [0][1] [T] [ ] [0]  
21 22 23 24 25 26 27 28 29 30 31 32  
[A] [18] [X] [19] [B] [20] [Z] [21] [0][0][0][0] [N] [23] [N] [24] [L] [25] [C][7][7][C]  
33 34 35 36 37 38 39 40 41 42 43 44 45 46 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

[10] The cause of this incident was a component failure and design deficiency. A  
[11] short circuit occurred in the 3HP-24 and 3HP-26 switches causing the control  
[12] power fuse to blow, thus rendering the valve inoperable. The immediated cor-  
[13] rective action was to begin reduction in power and to replace the blown fuses.  
[14] It is planned to have the appropriate operations personnel review this incident.

[15] [E] [28] [1][0][0] [29] NA [A] [30] Operator observation [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

[16] [Z] [33] [Z] [34] NA [ ] NA [ ] [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

[17] [0][0][0] [37] [Z] [38] 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

[18] [0][0][0] [40] 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

[19] [Z] [42] 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

[20] [N] [44] NA [ ] [45] NRC USE ONLY  
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

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