-	[10] [11] 12 [12] [12] [12] [13] [13] [13] [14] [14] [14] [14] [15] [15] [15] [15] [15] [15] [15] [15
	CONTROL BLOCK: (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)
0 1	C T M N S 2 2 0 0 0 - 0 0 0 0 0 - 0 0 3 4 1 1 1 1 1 4 5 5 HICENSEE CODE 14 1F LICENSE NUMBER 25 26 LICENSE TYPE 30 57 CAT 58
CON'T	SOURCE L 6 0 5 0 0 0 3 3 6 7 0 8 2 5 8 2 8 0 9 2 2 8 2 9
0 2	With the plant at 100 per cent power level and during a routine packing replacement of
0 3	the 'A' charging pump, a crack was discovered in the 'A' chargine pump.block. The
0 4	crack was analyzed and it was determined that the pump could be safely operated up to
0 5	10 hours. Both 'B' and 'C' charging pumps were verified operable so no operational LCO
0 6	resulted. The 'A' charging pump was repacked and returned to service within 48 hours.
0 7	Similar LER's: 79-14
0 8	9 80
0 9	SYSTEM CAUSE CAUSE SUBCODE SUB
	SEQUENTIAL REPORT REVISION NO. 17 REPORT 8 2 0 3 6 0 3 L 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	ACTION FUTURE SEFECT SHUTDOWN HOURS 22 ATTACHMENT FORM SUB. PRIME COMP. COMPONENT SUBMITTED FORM SUB. SUPPLIER MANUFACTURER SUBMITTED FORM SUB. SUPPLIER MANUFACTURER G 0 4 5 26 27 ATTACHMENT FORM SUB. SUPPLIER MANUFACTURER G 0 4 5 26 27 ATTACHMENT FORM SUB. SUPPLIER MANUFACTURER G 0 4 5 26 27 ATTACHMENT FORM SUB. SUPPLIER MANUFACTURER G 0 4 5 26 27 ATTACHMENT FORM SUB. SUPPLIER MANUFACTURER G 0 4 5 26 27 ATTACHMENT FORM SUB. SUPPLIER MANUFACTURER G 0 4 5 26 27 ATTACHMENT FORM SUB. SUPPLIER MANUFACTURER G 0 4 5 26 27 ATTACHMENT FORM SUB. SUPPLIER MANUFACTURER G 0 4 5 26 27 ATTACHMENT FORM SUB. SUPPLIER MANUFACTURER G 0 4 5 26 27 ATTACHMENT FORM SUB. SUPPLIER MANUFACTURER G 0 4 5 26 27 ATTACHMENT FORM SUB. SUPPLIER MANUFACTURER G 0 4 5 26 27 ATTACHMENT FORM SUB. SUPPLIER MANUFACTURER G 0 4 5 26 26 27 ATTACHMENT FORM SUB. SUPPLIER MANUFACTURER G 0 4 5 26 26 26 26 26 26 26 26 26 26 26 26 26
1 0	The crack appeared to initiate at the outboard discharge valve port and radiate outward
111	in two directions into the corresponding and adjacent plunger bores. The pump block
1 2	will be replaced and a failure analysis performed to determine the cause of the crack.
1 3	An update to this LER will be issued at that time. Pump data: Gavlin Model NP18
1 4	Triplex Positive Displacement, Serial Number 860666-1.
1 5	FACILITY STATUS 30 METHOD OF DISCOVERY DESCRIPTION 32 E 28 1 0 0 29 NA B 31 Preventive Maintenance
	9 10 12 13 44 45 46 ACTIVITY CONTENT ELEASED OF RELEASE AMOUNT OF ACTIVITY 35 NA NA NA NA
7 8	PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION (39)
1 7	0 0 0 0 37 Z 38 NA
	PERSONNEL INJURIES NUMBER DESCRIPTION (41) NA
7 8	9 11 12 LOSS OF OR DAMAGE TO FACILITY (43)
1 9	Z 32 NA
20	PUBLICITY SELECT DESCRIPTION (45) B210010385 B20922 NRC USE ONLY NA PDR ADOCK 05000336
	John I. Criscione (203) 447-1791
	NAME OF PREPARER PHONE