NRC FOR (7-77)	U. S. NUCLEAR REGULATORY COMMISSION
	CONTROL BLOCK 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	$ \underbrace{\left[\begin{array}{c c} M \end{array} \\ 9 \end{array} \right] \underbrace{\left[\begin{array}{c c} C \end{array} \\ 14 \end{array} \right] \underbrace{\left[\begin{array}{c c} 0 \end{array} \right] 0 \end{array} \right] 0 } \left[0 \end{array} \right] \underbrace{\left[\begin{array}{c c} 0 \end{array} \\ 16 \end{array} \right] \underbrace{\left[\begin{array}{c c} 0 \end{array} \\ 16 \end{array} \right] 0 } \underbrace{\left[\begin{array}{c c} 0 \end{array} \bigg] 0 \\ \bigg] 0 } \underbrace{\left[\begin{array}{c c} 0 \end{array} \bigg] 0 \\ \bigg] 0 } \underbrace{\left[\begin{array}{c c} 0 \end{array} \bigg] 0 \\ \bigg] 0 \\ \underbrace{\left[\begin{array}{c c} 0 \end{array} \bigg] 0 \\ \bigg] 0 \\ \bigg] 0 \\ \underbrace{\left[\begin{array}{c c} 0 \end{array} \bigg] 0 \\ $
CON'T	REPORT L 6 0 5 0 0 0 3 1 7 0 0 8 1 6 8 2 8 0 9 1 5 8 2 9 SOURCE 60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80 9
0 2	While in Mode 4 at 0300, it was discovered that the containment partic-
03	ulate radiation monitor had failed low, rendering it inoperable (T.S.
0 4	3.4.6.1.a). Repairs were made to the unit and it was returned to ser-
0 5	vice at 1350. The containment gaseous radiation monitor and the con-
06	tainment sump level alarm system remained operable during the event.
0 7	Similar events: none.
08	80
7 8 0 9 7 8	⁹ SYSTEM CODE CODE B B 10 10 CODE CODE CODE CODE CODE CODE CODE CODE CODE CODE CODE CODE CODE COMPONENT CODE COMPONENT CODE CODE COMPONENT CODE CODE COMPONENT CODE COMPONENT CODE COMPONENT CODE COMPONENT CODE COMPONENT CODE COMPONENT CODE COMPONENT CODE COMPONENT CODE COMPONENT CODE COMPONENT CODE COMPONENT CODE COMPONENT CODE COMPONENT CODE COMPONENT CODE COMPONENT COMPONEN
	$\begin{array}{c c c c c c c c c c c c c c c c c c c $
10	Troubleshooting revealed a lead had detached from a transmitter in the
[1]1]	component board assembly (Westinghouse #3365C41G). Sample pump vibration
1 2	may have loosened the lead. The transformer was replaced with a spare.
13	The cause may be a design deficiency of the component board assembly.
14	An update report will be submitted when more information is known.
7 8	9 B0 FACILITY S POWER OTHER STATUS 30 METHOD OF DISCOVERY DISCOVERY DESCRIPTION 32 D 28 0 0 0 29 N/A A 31 Operator Observation
7 B	9 ACTIVITY CONTENT ACTIVITY
17 7 8	NUMBER 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
1 8 7 8	0 0
20	9 10 80 PUBLICITY ISSUED DESCRIPTION (45) NRC USE ONLY
7 8	9 10 68 69 80.5 NAME OF REPORTED ON C. S. Pavis/L. F. Basso 201-269-4742/4933 0
	PROVE STEPADER

LER NO.	82-49/3L
DOCKET NO.	50-317
LICENSE NO.	DPR 53
EVENT DATE	08-16-82
REPORT DATE	09-15-82
ATTACHMENT	

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (CONT'D)

Troubleshooting revealed a lead had detached from the pulse developing transformer in the component board assembly (Westinghouse #3365C41G). Vibration from the sample pump is suspected to have loosened the lead. The transformer was replaced with a spare.

Investigation is continuing into the possible design/manufacturing deficiency of the component board assembly. An update report will be submitted when additional information becomes available.