

MILLSTONE - UNIT 2

3/4 3-25

Amendment No. 49, 100, 101, 120,  
157, 245, 282, 284, 289

**TABLE 3.3-6**  
**RADIATION MONITORING INSTRUMENTATION**

<u>INSTRUMENT</u>	<u>MINIMUM CHANNELS OPERABLE</u>	<u>APPLICABLE MODES</u>	<u>ALARM/TRIP SETPOINT</u>	<u>MEASUREMENT RANGE</u>	<u>ACTION</u>
1. AREA MONITORS					
a. Delete					
b. Control Room Isolation	2	ALL MODES	2 mR/hr	$10^{-1} - 10^4$ mR/hr	16
c. Containment High Range	1	1, 2, 3, & 4	100 R/hr	$10^0 - 10^8$ R/hr	17
2. PROCESS MONITORS					
a. Containment Atmosphere-Particulate	1	1, 2, 3, & 4	NA	$10 - 10^{+6}$ cpm	14
b. Containment Atmosphere-Gaseous	1	1, 2, 3, & 4	NA	$10 - 10^{+6}$ cpm	14
c. Noble Gas Effluent Monitor (high range) (Unit 2 stack)	1	1, 2, 3, & 4	$2 \times 10^{-1}$ uci/cc	$10^{-3} - 10^5$ uci/cc	17

TABLE 3.3-6 (Continued)

TABLE NOTATION

(a) DELETED

ACTION 13 - DELETED

ACTION 14 - With the number of process monitors OPERABLE less than required by the MINIMUM CHANNELS OPERABLE requirement, comply with the ACTION requirements of Specification 3.4.6.1.

ACTION 15 - DELETED

ACTION 16 - 1) With the number of OPERABLE channels one less than required by the MINIMUM CHANNELS OPERABLE requirement, restore the inoperable channel to OPERABLE status within 7 days or initiate and maintain operation of the control room emergency ventilation system in the recirculation mode of operation.

2) With the number of OPERABLE channels two less than required by the MINIMUM CHANNELS OPERABLE requirement, within 1 hour initiate and maintain operation of the control room emergency ventilation system in the recirculation mode of operation.

ACTION 17 - With the number of OPERABLE channels less than required by the MINIMUM CHANNELS OPERABLE requirements, initiate the preplanned alternate method of monitoring the appropriate parameter(s), within 72 hours, and:

- 1) either restore the inoperable channel(s) to OPERABLE status within 7 days of the discovery or
- 2) prepare and submit a Special Report to the Commission pursuant to Specification 6.9.2 within 14 days following discovery outlining the action taken, the cause of the inoperability and the plans and schedule for restoring the system to OPERABLE status.