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NOTES

1) PRC STANDS FOR RADIATION MONITORING COMPUTER SYSTEM. ON DEMAND THE PRC CAN DISPLAY RADIOACTIVITY, RATE OF CHANGE OF RADIOACTIVITY, MONITORED AIR STREAM FLOW RATE AND VOLUME, AND MONITOR STATUS OF THE CAT SUPPLIED WITH THE SYSTEM (LOCK).

2) PREFERENCE VENDOR DRAWINGS 7220-4244-BL71, 9181, 3141, 2117.

3) THE PRC IS A MICROPROCESSOR BASED INDICATOR AND CONTROLLER WHICH PROVIDES LOCAL INDICATION OF RADIATION, LOCAL ALARMS, CONTROLS MONITOR MODE OF OPERATION AND COMMUNICATES WITH THE REST OF THE PLANT.

4) ALL TUBING IS 3/4" STAINLESS STEEL, EXCEPT AS NOTED OTHERWISE. SWIFT COMPRESSION TYPE FITTINGS.

5) THE MALE AND FEMALE QUICK DISCONNECTS AND TRITIUM COLLECTOR ARE SUPPLIED BY CP&D.

REVISION	DATE	BY	CHKD

BECHTEL		
MIDLAND PLANT UNITS 1 & 2 CONSUMERS POWER COMPANY		
SHEETS A, B, D INSTRUMENT DIAGRAM PLANT RADIATION MONITORING SYSTEM AIRBORNE MONITORS		
JOB NO.	DRAWING NO.	REV.
7220	M-479 SH 4	2

8.5" 11" 17"

8.5" 11" 17"

30X

RIDS

830214098

