



- NOTES:**
- FOR HVAC LEGEND SEE M-0047A.
 - ALL EQUIPMENT NUMBERS ON THIS DRAWING ARE PREFIXED BY UNIT 2 UNLESS OTHERWISE NOTED.
 - ALL INSTRUMENT NUMBERS ON THIS DRAWING ARE PREFIXED BY IT42 UNLESS OTHERWISE NOTED.
 - WHERE NO SUITABLE DUCT IS AVAILABLE FOR MOUNTING THESE THERMOCOUPLES, THEY WILL BE LOCATED IN THE IMMEDIATE VICINITY OF THE ENTRANCE TO OR EXIT FROM THE DUCT. DUCT EXTENSIONS SHALL NOT BE USED.
 - DELETED.
 - ALL PIPING 2" AND UNDER IS CLASSIFIED AS A III-"A" RADIATION LEVEL.
 - THIS P & I IS NOT "O" LISTED. "O" IDENTIFICATION IS FOR MINOR AREAS ONLY, AS SHOWN.
 - 4" EXHAUST CONNECTION IS FOR THE VENTILATION OF THE FUEL TRANSFER TUBE DRIVE UNIT. SEE SYSTEM DESCRIPTION 9645-SD-1104 FOR ADDITIONAL DISCUSSION.
 - DELETED.
 - SEE INSTRUMENT INSTALLATION DETAIL FOR INSTALLATION REQUIREMENTS.
 - DELETED.
 - RADIATION MONITORS SHALL BE INSTALLED AS SHOWN ON THE INSTRUMENT INSTALLATION DETAIL.

- COMPONENTS SUBJECT TO AMR**
- PLANT CHILLED WATER SYSTEM AMM14
 - HEATING, VENTILATION AND AIR CONDITIONING SYSTEM AMM17
 - NON-SAFETY RELATED SYSTEMS & COMPONENTS AFFECTING SAFETY RELATED SYSTEMS AMM20

NO.	REVISIONS	DATE	BY	CHK	APP	DATE	
002	AS-BUILT PER EC 11966	WE	N/A	N/A	SP	BH	5-13-10
014	AS-BUILT PER DRN 8522	WE	N/A	N/A	BH	VBH	11-25-03
018	AS-BUILT PER SWGS ADDED	WE	N/A	N/A	BH	VBH	3/30/00
017	AS-BUILT PER DRN 6188	WE	N/A	N/A	SP	VBH	11-18-00
016	AS-BUILT PER MCR 412481, SWGS REMOVED, TRENCH STAMP	WE	N/A	N/A	SP	VBH	11-18-00

GRAND GULF NUCLEAR STATION
 UNIT 1
 NUCLEAR PLANT ENGINEERING
UPDATED FINAL SAFETY ANALYSIS REPORT
 FIGURE NUMBER - 09.4-002
 P & I DIAGRAM
 FUEL HANDLING AREA VENTILATION SYSTEM - UNIT 1

SCALE:	NONE	DRAWING No.:	M-1104A	REV.:	020
--------	------	--------------	---------	-------	-----

NO.	DATE	DESCRIPTION	BY	ENG	CHK	APP
REVISIONS						
LRA-M-1104A						
DRAWING FILE: m1104a.DGN						
PLOT FILE:						