



**NOTES**

1. ALL MANUAL VALVES PREFIXED 'SGT' UNLESS OTHERWISE NOTED.
2. ALL COMPONENT MARK NUMBERS PREFIXED 01-125 UNLESS OTHERWISE NOTED.
3. ALL INSTRUMENTATION POWERED FROM STATION BATTERY VIA VITAL AC SYSTEM.

**REFERENCES:**

1. REACTOR BUILDING SPEC FOR HEATING VENTILATION AND COOLING
2. REACTOR BUILDING FLOW DIAGRAM VENT & COOLING SYSTEM No. 66(FB-8A)
3. FLOW DIAGRAM BREATHING INSTRUMENT & SERVICE AIR SYSTEM No. 39(FM-39A)
4. FLOW DIAGRAM RAD-WASTE SYSTEM NO. 20 (FM-17 SERIES)
5. FLOW DIAGRAM / HP COOLANT INJECTION SYS. NO. 23 (FM-23A&B)
6. FLOW DIAGRAM SYMBOLS / (FM-14A)
7. LOGIC DIAGRAM S8GTS LSK 27-8
8. SPEC FOR SPECIAL FILTER ASSEMBLIES APD-39
9. REACTOR BUILDING FLOW DIAGRAM AUX. GAS TREATMENT SYS-63 (FB-8B)

**LEGEND:**

1. SA=1 1/2" NPT PLUGGED SERVICE ACCESS PORT

OPD-15B \_\_\_\_\_ FM-25B  
 OPD-1A \_\_\_\_\_ FM-29A  
 FIG.OP-37-1B \_\_\_\_\_ FM-18E  
 FIG.OP-71-1 \_\_\_\_\_ FB-8B  
 OPD-51A \_\_\_\_\_ FB-8A  
 FIG.OP-33-2 \_\_\_\_\_ FB-6A  
 OPD-24A \_\_\_\_\_ FM-16A



COMPONENTS SUBJECT TO AMR

- █ HIGH PRESSURE COOLANT INJECTION SYSTEM AMM-05
- █ STANDBY GAS TREATMENT SYSTEM AMM-07
- █ FIRE PROTECTION WATER SYSTEM AMM-14

QA CAT. I, II/III  
 NUCLEAR SAFETY RELATED

**James A. Fitzpatrick**  
 NUCLEAR POWER PLANT

FLOW DIAGRAM  
 STANDBY GAS TREATMENT  
 SYSTEM 01-125

SCALE: NONE  
 DWG NO: FM-48A  
 REV: 29



REF: 1S1-FM-48A  
 REF: OPD-20

29 INCORPORATED DRN-06-00814 3/23/06 KB RVB TJH  
 ER-JAF-05-33215

REV	NO	DESCRIPTION	DATE	BY	CHK	APP		
28	10/1/99	AS-BUILT PER DCR-99-322		KMB	PJD	PJD/SKK		
27	3/6/99	AS-BUILT PER DCR-99-060		PJD	RVB	KM/SKK		
REV	NO	DATE	DESCRIPTION	DWN	CHK	RE	VFY	APP

NO.	DATE	DESCRIPTION	BY	CHK	APP
REVISIONS					
LRA-FM-48A-0					
<small>           CDR FILE: LRA-FM-48A_29.DGN            PLOTTER FILE: FM-48A_29.CAL         </small>					