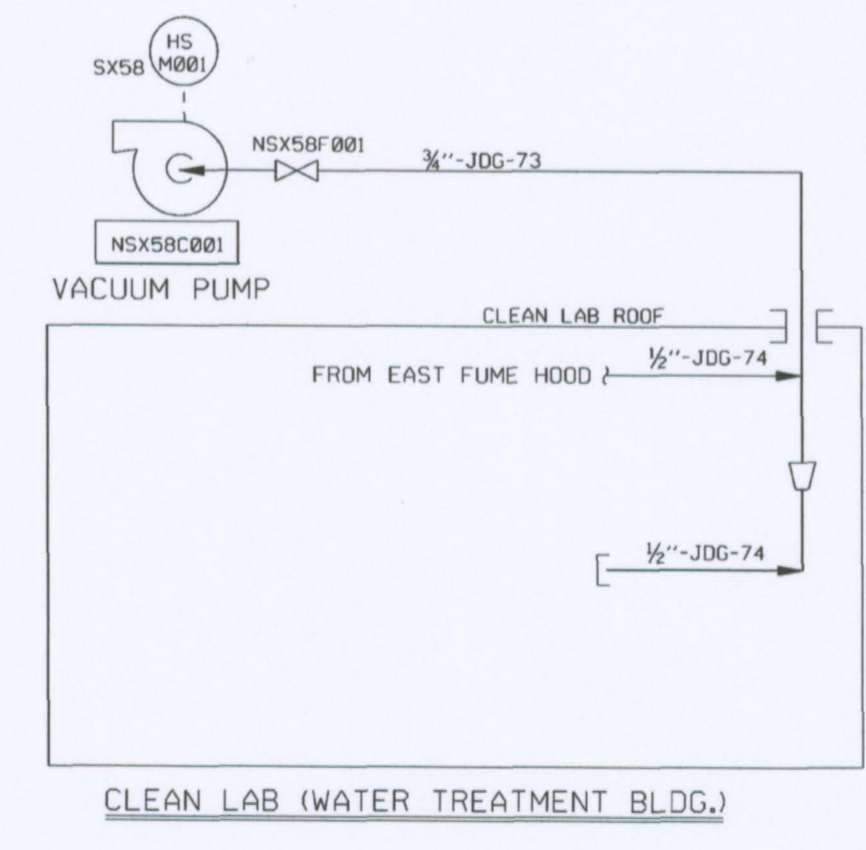
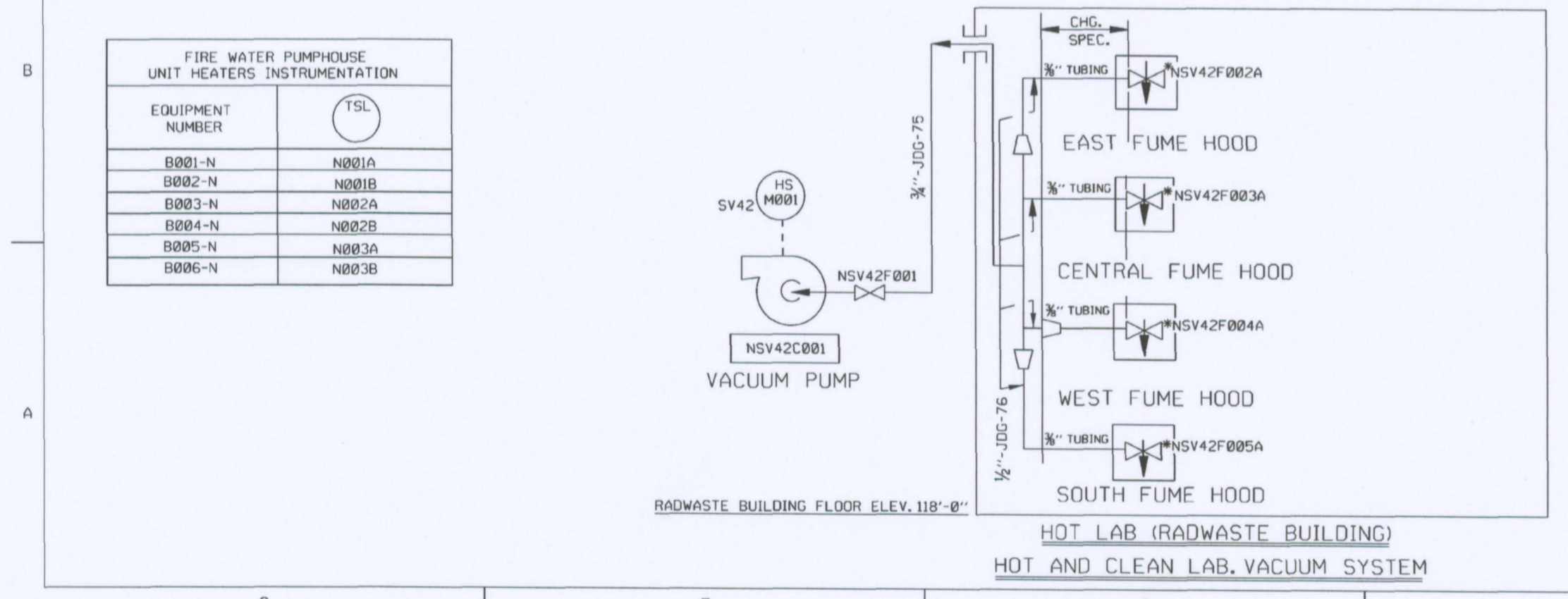


PLANT SERVICE WATER RADIAL WELL WEATHERPROOF ENCLOSURE INSTRUMENTATION

RADIAL WELL	EQUIPMENT NUMBER	EQUIPMENT	INSTRUMENTATION			
			HS N002 SY56	TSL N002 SY56		
1	NSY56B001A-N	UNIT HEATER	A	A		
	NSY56B001B-N		B	B		
	NSY56B001C-N		C	C		
	NSY56B001D-N		D	D		
	NSY56B001E-N		E	E		
3	NSY56B001F-N	UNIT HEATER	F	F		
	NSY56B001G-N		G	G		
	NSY56B001H-N		H	H		
	NSY56B001I-N		I	I		
	NSY56B001J-N		J	J		
RADIAL WELL	EQUIPMENT NUMBER	EQUIPMENT	HS N001 SY56	TSH N003 SY56	TIS N001 SY56	N001
			A	A	A	A
			B	B	B	B
3	NSY56C001B-N	PLANT RADIAL WELL POWER WALL VENTILATORS	C	C	C	C

RADIAL WELL	EQUIPMENT NUMBER	EQUIPMENT
1	NSY56Y701A-N	INTAKE LOUVERS
3	NSY56Y701B-N	INTAKE LOUVERS
5	NSY56Y701C-N	INTAKE LOUVERS
1	NSY56Y702A-N	EXHAUST LOUVERS
3	NSY56Y702B-N	EXHAUST LOUVERS
5	NSY56Y702C-N	EXHAUST LOUVERS

RADIAL WELL	EXHAUST FAN	EXHAUST LOUVER	INTAKE LOUVERS	INSTRUMENTATION				CEILING HEATER
				HS	TSH	TSH (FIRESTAT)	TSL	
1	NSY56C003A-N	NSY56Y703A-N	NSY56Y704A-N	NSY56M004A	NSY56N007A	NSY56N008A	NSY56N006A	NSY56B002L-N
			NSY56Y705A-N	NSY56M005A				
			NSY56Y706A-N	NSY56M006A				
3	NSY56C003B-N	NSY56Y703B-N	NSY56Y704B-N	NSY56M004B	NSY56N007B	NSY56N008B	NSY56N006B	NSY56B002M-N
			NSY56Y705B-N	NSY56M005B				
			NSY56Y706B-N	NSY56M006B				
5	NSY56C003C-N	NSY56Y703C-N	NSY56Y704C-N	NSY56M004C	NSY56N007C	NSY56N008C	NSY56N006C	NSY56B002P-N
			NSY56Y705C-N	NSY56M005C				
			NSY56Y706C-N	NSY56M006C				



- NOTES:**
- FOR HVAC LEGEND SEE M-0047A.
 - ALL PIPING 2" AND SMALLER IS CLASSIFIED AS III" RADIATION LEVEL.
 - ALL EQUIPMENT NUMBERS ON THIS DRAWING ARE PREFIXED BY SY67 UNLESS OTHERWISE NOTED.
 - ALL INSTRUMENT NUMBERS ON DWG. M-0051A ARE PREFIXED BY SY67 UNLESS OTHERWISE NOTED. ALL INSTRUMENT NUMBERS ON DWG. M-0051B ARE PREFIXED BY SX57 UNLESS OTHERWISE NOTED.

GRAND GULF NUCLEAR STATION
UNIT 1
NUCLEAR PLANT ENGINEERING

UPDATED FINAL SAFETY ANALYSIS REPORT
FIGURE NUMBER - 9.4-014

P & I DIAGRAM
MISC. BLDGS. VENT SYSTEM
UNIT 1

SCALE: NONE DRAWING No. M-0051A REV. 018

DFN: m0051a.dgn

COMPONENTS SUBJECT TO AMR
HEATING, VENTILATION AND AIR CONDITIONING SYSTEMS AMM17

NO.	DATE	DESCRIPTION	BY	ENG	CHK	APP
0	9-29-2011					

REVISIONS

LRA-M-0051A

FILE: m0051a.dgn