



1. ALL VENT & DRAIN CONNECTIONS ARE SHOWN WITH PRESSURES SHOWN.
 2. ELEVATION AT TOP OF LEAD MUST BE LESS THAN ELEVATION OF DRAIN OUTLET.

REFERENCE DRAWINGS
 SHEET NO. DRAWING NO.
 1. 11448-FH-872B FLOW/POW INSTRUMENT AIR SYSTEM
 2. 11448-FH-872C FLOW/POW COMPRESSED AIR SYSTEM
 3. 11448-FH-872D FLOW/POW BACKGROUND RECOVERY SYSTEM

BYPRODUCT DRAWINGS
 1. 11448-COM-0751, SH.1 ISI CLASSIFICATION BOUNDARY DRAWING
 2. 11448-POW-8741, SH.1 ISI HYDROSTATIC/PNEUMATIC PRESSURE TESTING DRAWING
 3. 11448-POW-8753, SH.1 ISI SYSTEM PRESSURE TESTING DRAWING

BYPRODUCT NOTES
 (A) PORTIONS OF THE CONTAINMENT INSTRUMENT AIR SYSTEM ARE PART OF THE REACTOR CONTAINMENT BOUNDARY AND HAVE BEEN CLASSIFIED ISI CLASS 2 IN ACCORDANCE WITH SUP 8.2.1, ILS-1.

FOR ISI CLASSIFICATION BOUNDARY DRAWING LEGEND AND SYMBOLS, SEE 11448-COM-145.

CONTRACTOR DRAWING REVISIONS REFER TO PW OR ISD CHANGES. THE CORRESPONDING CLASSIFICATION BOUNDARY DRAWING SETS OF CHG CAN BE DETERMINED BY SUBSTITUTING CHG OF CDR FOR PW OR ISD.
 CAUTION: THE BACKGROUND PORTION OF THIS BYPRODUCT DRAWING IS FOR REFERENCE ONLY. THE BACKGROUND INFORMATION IS NOT CONTROLLED AND MAY NOT Pertain TO THE ACTUAL HARDWARE DESIGN FOR CONTROLLED BACKGROUND INFORMATION.

REVISION DESCRIPTION

NO.	DATE	DESCRIPTION
1	08/23/88	INITIAL ISSUE PER REVISION 15 OF 11448-FH-872A

VIRGINIA POWER
 NORTH CAROLINA POWER
 ENGINEERING AND CONSTRUCTION
 RICHMOND, VIRGINIA

ISI CLASSIFICATION BOUNDARY DRAWING
 CONTAINMENT INSTRUMENT AIR SYSTEM
 SURRY POWER STATION UNIT 1
 VIRGINIA POWER

DESIGN	DESIGN SUPERVISOR	CHG NO.	DATE
DRW	DRS	11448-COM-0751	08/23/88
CHK	CHK		
APP	APP		
REV	REV		

SCALE: NONE UNLESS OTHERWISE NOTED SH 1 OF 1

DR RIDS

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