



• PORTIONS OF SYSTEM WITHIN LICENSE RENEWAL SCOPE ARE BOUNDED BY LR FLAGS.

• UNLESS OTHERWISE INDICATED, VENTS, DRAINS AND TEST CONNECTIONS THAT ARE WITHIN LICENSE RENEWAL BOUNDARIES ARE INCLUDED IN LR SCOPE TO THE DISCHARGE OF THE VALVE.

• ALL INSTRUMENTATION LINES NORMALLY OPEN TO THE PROCESS SYSTEM, THROUGH AND INCLUDING THE INSTRUMENT, ARE INCLUDED IN LR SCOPE.

• IN GENERAL, LR FLAGS ARE NOT SHOWN FOR VENTS, DRAINS, TEST CONNECTIONS OR INSTRUMENT LINES EXCEPT FOR CONTAINMENT PENETRATIONS.

• THE LICENSE RENEWAL BOUNDARY INCLUDES THE PIPING AND SUPPORTS UP TO THE FIRST SEISMIC SUPPORT PAST THE BLUE BOUNDARY FLAG.

NOTES:

1. NOT USED
2. SAMPLE LINES ARE INSULATED OUTSIDE AND PORTIONS OF LINES INSIDE ARE INSULATED.
3. VA-80A SHOWN ALIGNED IN FRESH AIR MAKEUP MODE. VA-80B SHOWN ALIGNED IN CONTAINMENT EVACUATION MODE.
4. TEMPORARY CHARCOAL FILTERS MAY BE ADDED TO PURGE FILTER HOUSINGS AS REQUIRED TO REDUCE IODINE RELEASES TO THE ENVIRONMENT.

EA-FC-00-115 DF 12/01	
FORT CALHOON STATION	
CONTAINMENT HEATING, COOLING & VENTILATING FLOW DIAGRAM P & ID	
DWG. 11405-M-1, SH. 2	APPROVED
REV. 27947	10/21/99
FILE 48962	REV 24

FOR INFORMATION ONLY

NOTE: THIS PRINT IS TO BE USED FOR THE FCS LICENSE RENEWAL PROJECT ONLY. IT MAY NOT REFLECT THE MOST CURRENT REVISION OF THIS DRAWING.