REV. CAUSE ID:

STREAM NO.:4001

BILL OF MATERIAL HOLD COMPONENT DESCRIPTION STATUS ITEM CODE QTY PIPE - A106-B BE SMLS T01AC03V02 S-STD < PIPA010B13STD > (L-7806) I117921 SEE ISO 2121-ET40F04-1 FITTINGS 90 LR ELBOW ASME B16.9 A234-WPB BE SMLS C01DC04V01 S-STD <90LA200F33STD> I128599 (L-7955) -N 113383650 FLANGES EL +13544 WN FLANGE ASME B16.5 300# A105N RFFE BE 125 - 250 AARH F01CFC44BV05 S-STD I4217853 <WNFA300R353STD> (L-236) PIPE SUPPORTS STANDARD GUIDE FOR NOT INS. PIPING-N1G1 220 STAKES SUPPORTS ST02 HEA120 9 FITTINGS E 139520973 SPECIALTY COMPONENT SP-15-240F0-01 1 GASKETS EL +13295 SPIRAL WOUND GASKET ASME B16.20 300# RFTBE 304/GRAFOIL CARBON STEEL SS 304 3 I63508968 ASME B16.5 G03GFP1IS12 < N/A> (N/A) BOLTS STUD BOLTS&NUTS ASME B18.31.2/ B18.2.2 A193-B7/A194-2H INCH SIZE I010B0301 153437465 <SB2R51G3/441/4> - 2 NUTS PER BOLT - 110 mm Length INSTRUMENTS INSTRUMENT COMPONENT 19-HV-4018 REMARKS FOR MECHANICAL SUBCONTRACTOR:

1) LINES 1.1/2" AND SMALLER SHALL BE SUPPORTED IN FIELD IF NOT OTHERWISE INDICATED. 2) ALL DIMENSION AND PROPER CONFIGURATION FOR LINES NPS 1.1/2" AND SMALLER SHALL BE CHECKED IN FIELD BEFORE CONSTRUCTION.

3) FOR THE COMPONENTS MARKED AS FIELD WELDED WITH THIS SYMBOL ✗, ONE WELD FOR ADJUSTMENT OF IN LINE COMPONENT MUST BE LEFT 4) FOR EXTRA PIPE LENGTH REFER TO 4274-LZ-PC-00000603.
5) GUSSETING TO BE IMPLEMENTED BY MECHANICAL SUBCONTRACTOR AS PER 45-L-45-000-2-00-80004 / 4274-XH-SG-00000002. 8) ACTUAL CUT LENGTH OF PIPE AND FIELD WELDS SHALL BE DEFINED BY MECHANICAL SUBCONTRACTOR (REF.TO 4274-LZ-PC-00000603 SUPPORTS LEGEND: REV.