



BILL OF MATERIALS			
TAG-NO.	QTY	MAKE	DESCRIPTION
FE-100	1	Northstar	3" 900# ANSI RF Senior meter run c/w S/80 tube, AGA 3C Sour Trim
PCV-100	1	Fisher	Model 667 2" NPT D Body valve c/w #45 Actuator 1/2" NACE Trim (Flanged 3" 1500# ANSI)
PC-100	1	Fisher	Model 4150K Pressure Controller, 0-3000#, 0-30 Output NACE
PY-100	1	AMOT	Model 40570025H1 CP with Overlap 3 way Switching Valve
FFSD-100	1	Kimray	Model HT-12 PG Pilot Guard
HTSD-100	1	Kimray	Model HT12 Base Assembly
TC-100	1	Kimray	Model HT12 Base Assembly
ESDV-100	1	Kimray	Model 130 SMT-DAB, 1" NPT
TCV-100	1	Kimray	Model 130 SMT-DAB, 1" NPT
DP-100	1	Kimray	Model DP-30 Drip Pot, 1/4" NPT
SS-100	2	Kimray	Model SS-12 Separable Socket 3/4" NPT
LG-100	1	Jerguson	Model 125 Tubular Gauge Valves c/w Red Line Glass
PI-100	1	Wika	4 1/2" Dual Scale Liquid Filled, Model 233.54, 0-200 psi
PI-101	1	Wika	2 1/2" Dual Scale Liquid Filled, Model 233.53, 0-15 psi
PI-102	1	Wika	4 1/2" Dual Scale Liquid Filled, Model 233.54, 0-3000 psi
TI-100	1	Trend	Model 33 3" dial, dual scale c/w 304 ss thermowell
TI-101	1	Trend	Model 33 3" dial, dual scale c/w 316 ss thermowell
PSV-100	1	Crosby	Model 961102MA 1"x1" NPT set @ 150 psi NACE (Level 1)
PSV-101	1	Nupro	Model SS4R3A5-EP, 1/4" NPT FIELD SET
PSV-102	1	Nupro	Model SS4R3A5-EP, 1/4" NPT FIELD SET
Ball Valve	1	Nutron	3" 900# ANSI RF RP Ball Valve Sour FIG. T3 R30R09S
Ball Valve	2	Nutron	2" 900# ANSI RF RP Ball Valves Sour FIG. T3 R20R09S
Ball Valve	1	Nutron	2" 3000# NPT RP Ball Valve Std FIG. T3 R20S30B
Ball Valve	3	Nutron	1" 3000# NPT Ball Valves Sour FIG. T3 R10S30S
Ball Valve	2	Nutron	1/2" 3000# NPT Ball Valves Sour FIG. T3 F05S30S
Ball Valve	1	Nutron	1/2" 3000# NPT Ball Valves Std FIG. T3 F05S30B
Ball Valve	1	Nutron	1/4" 3000# NPT Ball Valves Sour FIG. T3 F02S30S
Needle Valve	13	Century	1/2" 6000# NPT Needle Valves 316SS FIG. CM2-1-F44T-B-A
Needle Valve	2	Century	1/4" 6000# NPT Needle Valves 316SS FIG. CM2-1-F22T-B-A
Strainer	1	AltoStrainer	1" 1440# NPT Y- Strainer Sour
PRV-100	1	Fisher	Model 627 1" NPT 70-150 Psi Range NACE
PRV-101	1	Fisher	67 CFR Regulators, 0-35 psi Output NACE
PRV-102	1	Fisher	67 CFR Regulators, 0-35 psi Output NACE
PRV-103	1	Fisher	67 CFR Regulators, 0-35 psi Output NACE
PRV-104	1	Fisher	67 CFR Regulators, 0-35 psi Output NACE
PRV-105	1	Fisher	67 CFR Regulators, 0-35 psi Output NACE
PRV-106	1	Fisher	Model 627 1" NPT 5-20 Psi Range NACE

T-500
INHIBITOR TANK
VENDOR: --
SIZE: --
CAP.: -- GALLON
COATING: --
D.P.: ATMOSPHERIC

T-900
METHANOL TANK
VENDOR: WESTSTEEL
SIZE: --
CAP.: 500 GALLON
COATING: NONE
D.P.: ATMOSPHERIC

P-510/P-511
CHEM. INJ. PUMP
VENDOR: DRESSER IND. LTD.
MAKE/MODEL: TEXSTEAM 5113LP
TYPE: 3/8" PLUNGER C/W [1/4"]
CHECK VALVES AND ONE INJECTION POINT

BH-100
HEATER
VENDOR: CISCAN
MODEL: CATADYNE Bx24x24, 12V DC
DUTY: 24000 BTU HEATER C/W 100% SSOV, GRILL, FISHER 912 REGULATOR, VENT HOOD, THERMOSTAT

V-100
SCRUBBER
VENDOR: MAR-QUINN
SIZE: 8.625" OD x 30" S/S
D.P.: 250 PSIG
100% RADIOGRAPHY, P.W.H.T

C-100
PRE-HEAT COIL
VENDOR: MAR-QUINN
MAWP: 2950 PSI @ 200°F, 1/8" CA
3" S/160 with 1500# RFWN
100% RADIOGRAPHY, P.W.H.T

C-101
RE-HEAT COIL
VENDOR: MAR-QUINN
MAWP: 2025 PSI @ 200°F, 1/8" CA
3" S/160 with 900# RFWN
100% RADIOGRAPHY, P.W.H.T

H-100
LINEHEATER
VENDOR: MARQUINN
SIZE: 38" OD x 16" S/S
1,000,000 BTU INPUT

		MAR-QUINN INDUSTRIES LTD. LEBUC, ALBERTA		Anadarko Canada Corp.
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APPD	TITLE	PROCESS & INSTRUMENT DIAGRAM 1M BTU LINEHEATER		P. ENG. EQUIP. P&ID STRUCTURAL ELEC/INST DOC CONTROL
CHKD	DRAWN	JOB NO. 2672	DRAWING NO. 126-72-01-B	SCALE NONE
AS BUILT	DATE	ISSUE DATE	REV	TOTAL