



TREATER
A 0102602

INSTR	DESC	SIZE
06	VE	16"
10	VB LH	16"
19	V UMS	8"
20	VMSMS	4"
25	VESMS	4"
29	HBFS	6"
30	HTNRH	NA
35	VTNRH	NA
40	VUWBS	NA
45	VEHNS	(INS) NA
50	VO3P	4"
55	VO3P	4"
60	VO3P	4"
65	VO3P	5"
70	VO3P	4"

CUSTOMER: CNPL **FACILITY:** Duhamel **LSD:** 03-32-045-21W4M

P & ID: _____ **DRAWN BY:** Chris Denis **DATE:** July 21, 11 **DRAWING NO.:** KS-01

VESSEL INFORMATION: Treater

Equip. No. NB 6489 Pro.Reg.No (A) 0102602 C.R.N. B1788.2 Serial No. L-10-124 Yr. Inst. _____

Code/Div. _____ Size: 170" ID / ODX 360" Manufacturer: CE Nalco Yr. Blt. 1974

C. Stamp _____ Service: Sour PWHT: W J.E.: _____ Radiography: _____ Insulated: Y

HEAD: Top Mat'l _____ Top Nom. 0.500" Top C.A. _____ Material _____ Nominal 0.500" C.A. _____

Btm Mat'l _____ Btm Nom. _____ Btm C.A. _____

BOOT: Head Mat'l _____ Head Nom. _____ Head C.A. _____ Top Mat'l _____ Top Nom. _____ Top C.A. _____

Shell Mat'l _____ Shell Nom. _____ Shell C.A. _____ Btm Mat'l _____ Btm Nom. _____ Btm C.A. _____

MAWP Shell Side: 73psi @ Temp. 200°F MAWP Tube Side: _____ @ Temp. _____

PIPING INFORMATION:

Circuit No. _____ Line No. (s) (PLEASE PUT LINE NUMBERS ON APPLICABLE LINES ON THE DRAWING)

Piping Class _____ Service: _____ Yr. Blt. _____

MAWP: _____ @ Temp. _____ Size & Schedule of Piping (PLEASE PUT APPROPRIATE SIZES AND SCHEDULES OF PIPING ON DRAWING)

A0102602 UT Readings
Readings in Inches

	PNT1	PNT2	PNT3
LOC5	Obstr	Obstr	Obstr
LOC10	0.577	0.608	0.589
LOC15	0.532	0.540	0.534
LOC20	0.547	0.567	0.559
LOC25	0.542	0.549	0.545
LOC30	0.529	0.544	0.542
LOC35	Obstr	Obstr	Obstr
LOC40	Obstr	Obstr	Obstr
LOC45	Obstr	Obstr	Obstr
LOC50	0.225	0.235	0.229
LOC55	0.280	0.315	0.288
LOC60	0.307	0.326	0.316
LOC65	0.299	0.325	0.305
LOC70	0.279	0.314	0.287