



CUSTOMER: CNRL FACILITY: Cherhill Comp Sta LSD: 15-08-057-05 W5M

P & ID: _____ DRAWN BY: Mikael DATE: 04-21-10 DRAWING NO. 123312-MF-08

VESSEL DESCRIPTION: Flare knockout drum

Equip. No. _____ Pro.Reg.No (A) 0419466 C.R.N. L-0405.2 Serial No 97168C Yr. Inst. _____

Code/Div. _____ Size: _____ ID / OD X _____ Manufacturer: _____ Yr. Blt. 1998

C. Stamp _____ Service: _____ PWHT: _____ J.E.: _____ Radiography: _____ Insulated: _____

HEAD:
 Top Mat'l _____ Top Nom _____ Top C.A. _____
 Btm Mat'l _____ Btm Nom. _____ Btm C.A. _____

SHELL:
 Material _____ Nominal _____ C.A. _____
 MDMT _____ @Temp _____

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

CHANNEL:
 Top Mat'l _____ Top Nom. _____ Top C.A. _____
 Btm Mat'l _____ Btm Nom. _____ Btm C.A. _____

MAWP Shell side: _____ @ Temp. _____ 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)

A0419466 UT Readings
Readings in inches

| | MIN | MAX | AVG |
|--------|-------|-------|-------|
| LOC 5 | 0.396 | 0.411 | 0.404 |
| LOC 10 | 0.378 | 0.408 | 0.398 |
| LOC 15 | 0.261 | 0.27 | 0.265 |
| LOC 20 | 0.241 | 0.269 | 0.26 |
| LOC 25 | 0.257 | 0.262 | 0.259 |
| LOC 30 | 0.253 | 0.27 | 0.261 |
| LOC 35 | 0.26 | 0.271 | 0.264 |
| LOC 40 | 0.254 | 0.263 | 0.259 |
| LOC 45 | 0.359 | 0.388 | 0.377 |
| LOC 50 | 0.198 | 0.214 | 0.202 |
| LOC 55 | 0.421 | 0.44 | 0.43 |