



Equip. No. _____ Prov. Reg. No. Ⓐ C 73501 C.R.N. NON CODE Serial No. _____ Yr. Inst. _____
 Code/Div. NON CODE Size: 30in x 84in Manufacturer: TORNADO FLARE SYSTEMS Yr. Blt. N/S
 C. Stamp: _____ Service: SOUR PWHT: NIL Radiography: NIL Insulated: NO

Design & Materials Data

HEAD:
 Top Mat'l. SA 516 70 Top Nom. 6.4mm Top C.A. 1.6mm
 Btm. Mat'l. _____ Btm. Nom. _____ Btm. C.A. _____

CHANNEL:
 Material: _____ Nominal: _____ C.A. _____

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

SHELL
 Material: SA 516 70 Nominal: 7.9mm C.A. 1.6mm

MAWP Shell Side: ATMOSPHERIC @ Temp. _____
 MAWP Tube Side: _____ @ Temp. _____

CLIENT	CANADIAN NATURAL RESOURCES	
FACILITY	FLAT ROCK BATTERY LSD 15-20-85-17 W6M	
ITEM	H.P. FLARE KNOCK OUT DRUM	
BY: TR	DATE: 03/2015	DWG.# 17A

UTS DATA

CLIENT CANADIAN NATURAL RESOURCES
EQUIPMENT H.P FLARE KNOCKOUT DRUM
CRN#
PROV REG C 73501
TESTEI ON STREAM

FACILITY FLAT ROCK BATTERY
SERVICE SOUR
LOCATION 15-20-85-17 W6M
RTD JOB # 10.116029
REFER TO DRAWING 17A

Test Point	THICKNESS DATA				Flag	T-Min	C.A.	Nom.	Short Term	Long Term	Ave. mm/py	Retirement Date
1705A												
Description:	LOWER HEAD											
	2015 3											
Min. Thick.	5.5	4.80	1.6	6.40					0	0		
Average:	5.8											
Analysis:												
1710A												
Description:	MID SHELL											
	2015 3											
Min. Thick.	8.1	6.30	1.6	7.90					0	0		
Average:	8.3											
Analysis:												
1715A												
Description:	BOTTOM SHELL											
	2015 3											
Min. Thick.	8	6.30	1.6	7.90					0	0		
Average:	8.2											
Analysis:												
1725A												
Description:	3" 90° NOZZLE											
	2015 3											
Min. Thick.	5.7	3.90	1.6	5.50					0	0		
Average:	5.9											
Analysis:												