



NO ACCESS TO PSV

Equip. No. _____ Prov. Reg. No. **Ⓐ 2834458** C.R.N. **H-8724.2** Serial No. **1147-V01** Yr. Inst. _____
 Code/Div. **ASME VIII, Div 1** Size: **24in x 60in** Manufacturer: **NUSCO** Yr. Bld. **1993**
 C. Stamp: **U** Service: **SWEET** PWHT: **NIL** Radiography: **RT-2** Insulated: **NO**

Design & Materials Data

HEAD:
 Top Mat'l. **SA 516 70N** Top Nom. **25.4mm** Top C.A. _____
 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 70N** Nominal: **25.4mm** C.A. _____
 MAWP Shell Side: **9928 kPa** @ Temp. **38°C**
 MAWP Tube Side: _____ @ Temp. _____

CLIENT	CANADIAN NATURAL RESOURCES	
FACILITY	OSPREY	
	LSD d-08-1/94-A-15	
ITEM	2 PHASE SEPARATOR	
BY: DW	DATE: 07/2010	DWG.# 1

UTS DATA

CLIENT CANADIAN NATURAL RESOURCES LTD
EQUIPMENT 2 PHASE SEPARATOR
CRN: H-8724.2
PROV REG A 2834458
TESTEI ON STREAM

FACILITY OSPREY
SERVICE SWEET
LOCATION d-08-1/94-A-15
RTD JOB # 105.00707
REFER TO DRAWING 1

Test Point	THICKNESS DATA		Flag	Crit	C.A.	Nom.	Short Term	Long Term	Ave. mm/py	Flag Date
110										
Description: UPPER SHELL										
2010 7										
Min. Thick.	26		25.4			25.4				L
Average:	26						0	0		L
Analysis:										
115										
Description: LOWER SHELL										
2010 7										
Min. Thick.	25.9		25.4			25.4				L
Average:	26						0	0		L
Analysis:										
120										
Description: LOWER SHELL										
2010 7										
Min. Thick.	25.9		25.4			25.4				L
Average:	26						0	0		L
Analysis:										
125										
Description: BOTTOM HEAD										
2010 7										
Min. Thick.	25.4		25.4	23.2		25.4				L 2010
Average:	26						0	0		L
Analysis: 07/2010 MIN SCAN AT KNUCKLE										
140										
Description: 2" CIRC BAND										
2010 7										
Min. Thick.	5.5		4.8		.7	5.5				L
Average:	5.6						0	0		L
Analysis:										
145										
Description: TOP HEAD										
2010 7										
Min. Thick.	25		25.4	23.2		25.4				L 2010
Average:	25.4						0	0		L 2010
Analysis: 07/2010 MIN SCAN AT KNUCKLE										

UTS DATA

CLIENT CANADIAN NATURAL RESOURCES LTD
EQUIPMENT 2 PHASE SEPARATOR PIPING
CRN:
PROV REG
TESTE ON STREAM

FACILITY OSPREY
SERVICE SWEET
LOCATION d-08-I/94-A-15
RTD JOB # 105.00707
REFER TO DRAWING 1

Test Point	THICKNESS DATA				Flag	Crit	C.A.	Nom.	Short Term	Long Term	Ave. mm/py	Flag Date
105												
Description:	2" CIRC BAND											
	2010 7											
Min. Thick.	5.4	4.81	.7	5.5					0	0		L
Average:	5.6											L
Analysis:												
130												
Description:	2" 90° ELBOW											
	2010 7											
Min. Thick.	5.6	4.81	.7	5.5					0	0		L
Average:	5.8											L
Analysis:												
135												
Description:	2" 90° ELBOW											
	2010 7											
Min. Thick.	5.5	4.81	.7	5.5					0	0		L
Average:	5.7											L
Analysis:												
150												
Description:	2" 90° ELBOW											
	2010 7											
Min. Thick.	5	4.81	.7	5.5					0	0		L
Average:	5.2											L
Analysis:												