



**PSV DATA**  
 MFG: FARRIS  
 MODEL: 26JA13-120/SP  
 SERIAL: CE-44007-2-A10  
 SET PRES: 9929 kPa  
 CAPACITY: 35890 scfm  
 SERVICED BY: UNIFIED VALVE  
 SERVICE DATE: 3-14-2005  
 SIZE: 2.5" x 4"  
 CODE STAMP: UV  
 BLOCK VALVE: NO  
 CRN: OG-2369.5C  
 LOCATION: TOP SHELL  
 TAG: 02419-V5

Equip. No. \_\_\_\_\_ Prov. Reg. No. **(A)** 443632 C.R.N. N-2385.21 Serial No. PE-5141 Yr. Inst. \_\_\_\_\_  
 Code/Div. ASME VIII, Div 1 Size: 36in x 15ft Manufacturer: PENFABCO LTD. Yr. Blt. 1998  
 C. Stamp: U Service: SOUR PWHT: HT Radiography: RT-1 Insulated: NO

**Design & Materials Data**

**HEAD:**  
 Top Mat'l. SA 516 70 Top Nom. 43.0mm Top C.A. 3.2mm  
 Btm. Mat'l. SA 516 70 Btm. Nom. 43.0mm Btm. C.A. 3.2mm  
**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: 41.3mm C.A. 3.2mm  
 MAWP Shell Side: 9929 kPa @ Temp. 54°C  
 MAWP Tube Side: \_\_\_\_\_ @ Temp. \_\_\_\_\_

CLIENT	CANADIAN NATURAL RESOURCES LTD	
FACILITY	CLEARHILLS GAS PLANT AREA 100 INLET SYSTEMS LSD 16-11-88-13 W6M	
ITEM	INLET SEPARATOR	
BY: AM	DATE: 04/2005	DWG.# 4

# UTS DATA

**CLIENT** CANADIAN NATURAL RESOURCES  
**EQUIPMENT** INLET SEPARATOR  
**CRN:** N-2385.21  
**PROV REG** A 443632  
**TESTE** ON STREAM

**FACILITY** CLEARHILLS GAS PLANT AREA 100  
**SERVICE** SOUR  
**LOCATION** 16-11-88-13 W6M  
**RTD JOB #** 05.000274  
**REFER TO DRAWING** 4

Test Point	THICKNESS DATA						Flag	Crit	C.A.	Nom.	Short Term	Long Term	Ave. mm/py	Flag Date
<b>420</b>														
Description:	LOWER HEAD													
	2005	4	2007	6	2010	7								
Min. Thick.	39.3		39.3		39.3		39.8	24.1	3.2	43	0	0	L	2010
Average:	40		40		40						0	0	L	
Analysis:	2007/06 MIN SCAN AT KNUCKLE.													
<b>425</b>														
Description:	BOTTOM SHELL													
	2005	4	2007	6	2010	7								
Min. Thick.	40.5		40.5		40.5		38.1		3.2	41.3	0	0	L	
Average:	42		42		42						0	0	L	
Analysis:	2007/06 GENERAL PITTING.													
<b>430</b>														
Description:	LOWER SHELL													
	2005	4	2007	6	2010	7								
Min. Thick.	41.7		41.7		41.7		38.1		3.2	41.3	0	0	L	
Average:	42.5		42.5		42.5						0	0	L	
Analysis:														
<b>435</b>														
Description:	MID SHELL													
	2005	4	2007	6	2010	7								
Min. Thick.	42.4		42.4		42.4		38.1		3.2	41.3	0	0	L	
Average:	42.7		42.7		42.7						0	0	L	
Analysis:														
<b>440</b>														
Description:	TOP SHELL													
	2005	4	2007	6	2010	7								
Min. Thick.	42.1		42.1		42.1		38.1		3.2	41.3	0	0	L	
Average:	42.4		42.4		42.4						0	0	L	
Analysis:														
<b>445</b>														
Description:	BOTTOM SHELL													
	2005	4	2007	6	2010	7								
Min. Thick.	40.5		40.5		40.5		38.1		3.2	41.3	0	0	L	
Average:	41.5		41.5		41.5						0	0	L	
Analysis:	2007/06 GENERAL CORROSION.													

