



PSV DATA
 MFG: FARRIS
 MODEL: 26FA13-120
 SERIAL: CE463640-5-A10
 SET PRES: 9929 kPa
 CAPACITY: 9328 scfm
 SERVICED BY: UNIFIED
 SERVICE DATE: 06/2007
 SIZE: 1.5" x 2"
 CODE STAMP: UV/NB
 BLOCK VALVE: NO
 CRN: OG8442.5C
 LOCATION: LOWER SHELL
 TAG: 40212G
 TCCS 014

07/2018 - OUT OF SERVICE.

Equip. No. _____ Prov. Reg. No. Ⓐ 506261 C.R.N. P-5021,213 Serial No. 2004-7204-01A Yr. Inst. _____
 Code/Div. ASME VIII, Div 1 Size: 24in. x 30ft. Manufacturer: ALCO GAS & OIL Yr. Blt. 2004
 C. Stamp: U Service: SWEET PWHT: HT Radiography: RT-1 Insulated: NO

Design & Materials Data

HEAD:
 Top Mat'l. SA 516 70N Top Nom. 23.8mm Top C.A. 3.2mm
 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. 3.2mm
 MAWP Shell Side: 9929 kPa @ Temp. 54°C
 MAWP Tube Side: _____ @ Temp. _____

CLIENT	CANADIAN NATURAL RESOURCES	
FACILITY	THUNDER CREEK COMPRESSOR STATION LSD d-31-H/93-I-15	
ITEM	GLYCOL CONTACTOR	
BY: CB	DATE: 01/2005	DWG.# 22

UTS DATA

CLIENT: CANADIAN NATURAL RESOURCES
EQUIPMENT: GLYCOL CONTACTOR
CRN#: P-5021.213
PROV REG: A 506261
TESTED ON STREAM

FACILITY: THUNDER CREEK COMPRESSOR STN
SERVICE: SWEET
LOCATION: d-31-H/93-I-15
RTD JOB #: 10.180192
REFER TO DRAWING: 22

Test Point	THICKNESS DATA							Flag	T-Min	C.A.	Nom.	Short Term	Long Term	Ave. mm/py	Retirement Date
2205	Description: UPPER SHELL														
	2004	11	2007	8	2010	3	2018	7							
Min. Thick.	26		26		26		26		22.20	3.2	25.40	0	0		
Average:	26.1		26.1		26.1		26.1					0	0		
Analysis:															
2210	Description: LOWER SHELL @ L/L														
	2004	11	2007	8	2010	3	2018	7							
Min. Thick.	26		26		26		26		22.20	3.2	25.40	0	0		
Average:	26.1		26.1		26.1		26.1					0	0		
Analysis:															
2215	Description: BOTTOM HEAD														
	2004	11	2007	8	2010	3	2018	7							
Min. Thick.	26.3		26.3		26.3		26.3		20.60	3.2	23.80	0	0		
Average:	27.3		27.3		27.3		27.3					0	0		
Analysis:	2007/08 MIN SCAN AT BOTTOM SIDE SCAN.														
2220	Description: 2" CIRC NOZZLE														
	2004	11	2007	8	2010	3	2018	7							
Min. Thick.	8.1		8.1		8.1		7.8		7.90	2.5	3.2	11.10	.04	.02	
Average:	8.3		8.3		8.3		7.9						.05	.03	2265
Analysis:	07/2018 - THICKNESS CALCULATIONS CARRIED OUT TO 2.1mm. API 50 REFERENCES 2.5mm AS MINIMUM THICKNESS REQUIRED FOR PRESSURE VESSELS AND PIPING.														

UTS DATA

CLIENT: CANADIAN NATURAL RESOURCES
EQUIPMENT: GLYCOL CONTACTOR PIPING
CRN#:
PROV REG:
TESTED ON STREAM

FACILITY: THUNDER CREEK COMPRESSOR STN
SERVICE: SWEET
LOCATION: d-31-H/93-I-15
RTD JOB #: 10.180192
REFER TO DRAWING: 22

Test Point	THICKNESS DATA					Flag	T-Min	C.A.	Nom.	Short Term	Long Term	Ave. mm/py	Retirement Date
2221													
Description: 2" 90° ELBOW													
2018 7													
Min. Thick.	5.5					4.81	.7	5.50			0	0	
Average:	5.6												
Analysis:													
2225													
Description: 4" 90° ELBOW													
2004 11 2005 2 2007 8 2010 3 2018 7													
Min. Thick.	8.5	8.5	8.5	8.3	8.3	7.53	1.1	8.60	0		.01		
Average:	8.8	8.8	8.8	8.6	8.6				0		.01		
Analysis:													