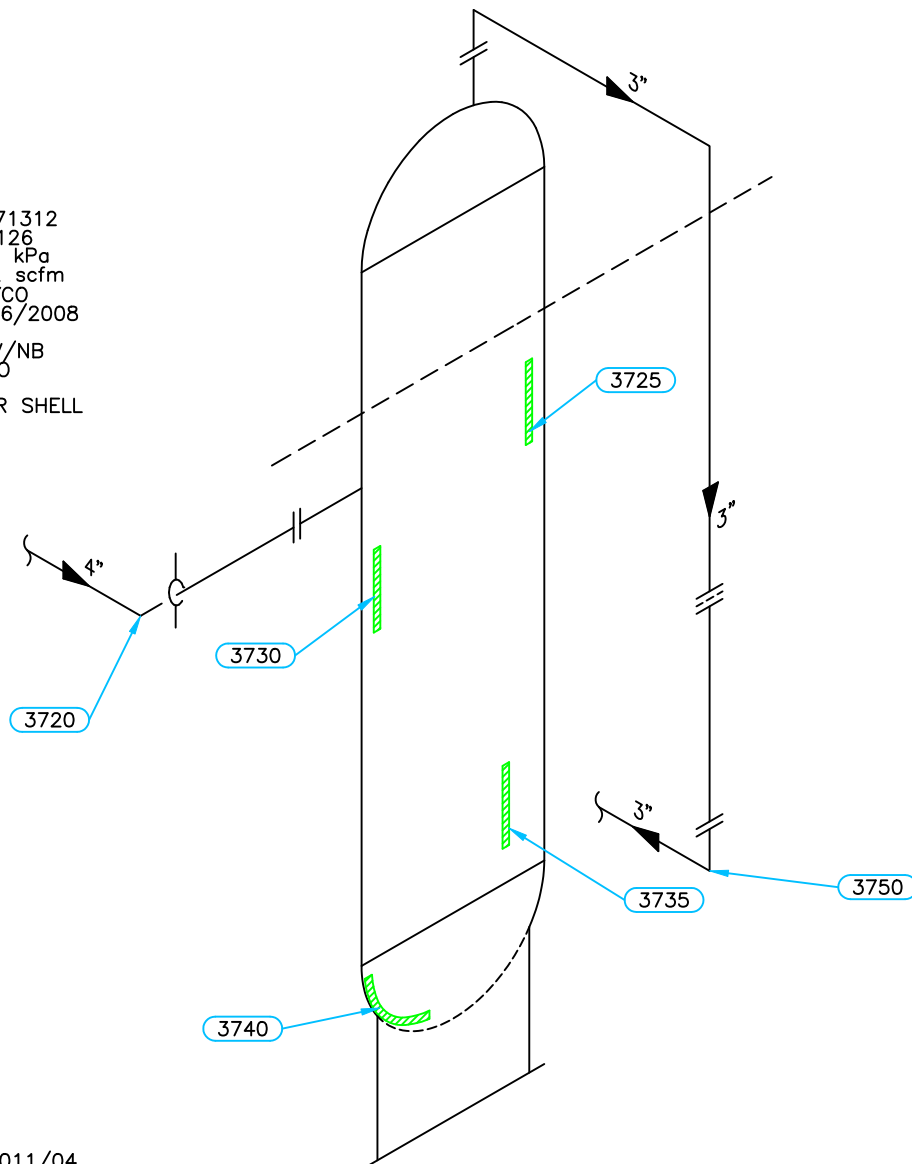


PSV DATA

MFG: TAYLOR
 MODEL: 82H11671312
 SERIAL: 27533-126
 SET PRES: 8274 kPa
 CAPACITY: 18692 scfm
 SERVICED BY: TYCO
 SERVICE DATE: 06/2008
 SIZE: 2"x2"
 CODE STAMP: UV/NB
 BLOCK VALVE: NO
 CRN: OG1316.2C
 LOCATION: LOWER SHELL
 TAG: G25941



INSPECTION DATE: 2011/04

LONG TERM CORROSION RATE BASED ON GREATEST THICKNESS LOSS-NO CORROSION RATE TO ASSESS.

A-4654.3

Equip. No. _____ Prov. Reg. No. 483169 C.R.N. P-7788.21 Serial No. 7773-62 Yr. Inst. _____
 Code/Div. ASME VIII, DIV 1 Size: 24in x 360in Manufacturer: NATCO CANADA LTD. Yr. Blt. 2002
 C. Stamp: U Service: SOUR PWHT: HT Radiography: RT-1 Insulated: NO

Design & Materials Data

HEAD:

Top Mat'l. SA 516 70 Top Nom. 26.9mm 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 70 Nominal: 28.6mm C.A. 3.2mm

MAWP Shell Side: 9928 kPa @ Temp. 54°C

MAWP Tube Side: _____ @ Temp. _____

CLIENT

CANADIAN NATURAL RESOURCES

FACILITY

INGA
 COMPRESSOR STATION
 LSD b-82-J/94-A-12

ITEM

GLYCOL
 CONTACTOR

BY: SE/CM

DATE: 04/2011

DWG.# 16

UTS DATA

CLIENT: CANADIAN NATURAL RESOURCES
EQUIPMENT: GLYCOL CONTACTOR
CRN#: P-7788.21
PROV REG: A 483169
TESTED ON STREAM

FACILITY: INGA COMPRESSOR STATION
SERVICE: SOUR
LOCATION: b-82-J/94-A-12
RTD JOB #:10.110194
REFER TO DRAWING: 16

Test Point	THICKNESS DATA				Flag	T-Min	C.A.	Nom.	Short Term	Long Term	Ave. mm/py	Retirement Date
3725												
Description:	UPPER SHELL											
	2011	4										
Min. Thick.	28.9			25.40		3.2	28.60					
Average:	29.1								0		0	
Analysis:												
3730												
Description:	MID SHELL											
	2011	4										
Min. Thick.	29.1			25.40		3.2	28.60					
Average:	29.3								0		0	
Analysis:												
3735												
Description:	LOWER SHELL											
	2011	4										
Min. Thick.	29.2			25.40		3.2	28.60					
Average:	29.4								0		0	
Analysis:												
3740												
Description:	BOTTOM HEAD											
	2011	4										
Min. Thick.	28			23.70		3.2	26.90					
Average:	29								0		0	
Analysis:												

UTS DATA

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

FACILITY: INGA COMPRESSOR STATION
SERVICE: SOUR
LOCATION: b-82-J/94-A-12
RTD JOB #:10.110194
REFER TO DRAWING: 16

Test Point	THICKNESS DATA				Flag	T-Min	C.A.	Nom.	Short Term	Long Term	Ave. mm/py	Retirement Date
3720												
Description:	4" 90° ELBOW											
	2011	4										
Min. Thick.	9			7.53		1.1	8.60					
Average:	9.3								0		0	
Analysis:												
3750												
Description:	3" 90° ELBOW											
	2011	4										
Min. Thick.	6.7			6.65		1	7.60					
Average:	7								0		0	
Analysis:												