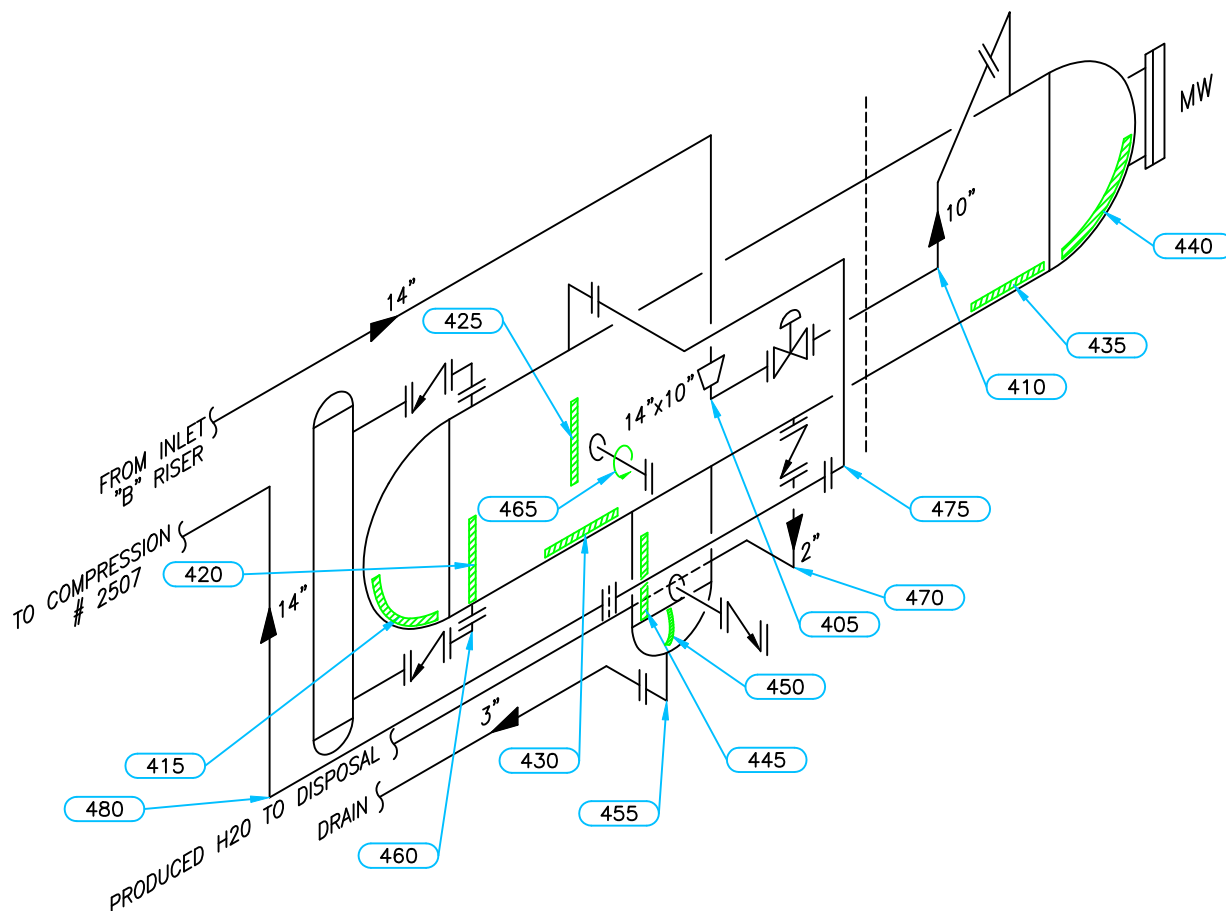


PSV DATA

MFG: MERCER
 MODEL: 95-73.M1107NSS
 SERIAL: 96366
 SET PRES: 13790 kPa
 CAPACITY: 144284 scfm
 SERVICED BY: PIMMS
 SERVICE DATE: 09/2004
 SIZE: 4in x 6in
 CODE STAMP: UV
 BLOCK VALVE: YES; LOCKED OPEN
 CRN: OG2606.5C
 LOCATION: INLET PIPING
 TAG: N/S



Equip. No. V-106	Prov. Reg. No. Ⓐ RAE 5234	C.R.N. P-2191.21	Serial No. 01150-101	Yr. Inst. _____
Code/Div. ASME VIII, DIV 1	Size: 66in x 314in	Manufacturer: PROPAK SYSTEMS	Yr. Blt. 2001	
C. Stamp: U	Service: SWEET	PWHT: HT	Radiography: RT-1	Insulated: NO

Design & Materials Data

HEAD:
 Top Mat'l. SA 516 70N Top Nom. 82.6mm 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: 88.9mm C.A. _____

MAWP Shell Side: 13790 kPa @ Temp. 118°C
 MAWP Tube Side: _____ @ Temp. _____

CLIENT	CANADIAN NATURAL RESOURCES		
FACILITY	LADYFERN GAS PLANT LSD b-17-1/94-H-01		
ITEM	INLET "B" SEPARATOR		
BY: LR	DATE: 12/2005	DWG.# 1-4	

FACILITY: LADYFERN GAS PLANT
SERVICE: SWEET
LOCATION: b-17-I/94-H-01
RTD JOB #: 105.00390
REFER TO DRAWING: 1-4

Test Point	THICKNESS DATA				Flag	Crit	C.A.	Nom.	Short Term	Long Term	Ave. mm/py	Flag Date
415												
Description:	LOWER HEAD											
	2005	12	2010	6								
Min. Thick.	89.8		89.8		82.6			82.6	0	0	L	
Average:	93		93						0	0	L	
Analysis:	12/2005- MIN SCAN AT MID APEX BELOW APEX											
420												
Description:	LOWER SHELL											
	2005	12	2010	6								
Min. Thick.	91.1		91.1		88.9			88.9	0	0	L	
Average:	91.2		91.2						0	0	L	
Analysis:												
425												
Description:	MID SHELL											
	2005	12	2010	6								
Min. Thick.	91.6		91.6		88.9			88.9	0	0	L	
Average:	91.7		91.7						0	0	L	
Analysis:												
430												
Description:	BOTTOM SHELL											
	2005	12	2010	6								
Min. Thick.	91.7		91.7		88.9			88.9	0	0	L	
Average:	91.8		91.8						0	0	L	
Analysis:												
435												
Description:	BOTTOM SHELL											
	2005	12	2010	6								
Min. Thick.	91.4		91.4		88.9			88.9	0	0	L	
Average:	91.5		91.5						0	0	L	
Analysis:												
440												
Description:	LOWER HEAD											
	2005	12	2010	6								
Min. Thick.	90.3		89.9		82.6			82.6	.09	.09	L	
Average:	92		91						.22	.22	L	2048
Analysis:	12/2005- MIN SCAN AT START OF BAND											

FACILITY: LADYFERN GAS PLANT
SERVICE: SWEET
LOCATION: b-17-l/94-H-01
RTD JOB #: 105.00390
REFER TO DRAWING: 1-4

Test Point	THICKNESS DATA				Flag	Crit	C.A.	Nom.	Short Term	Long Term	Ave. mm/py	Flag Date
445												
Description:	BOOT-LOWER SHELL											
	2005	12	2010	6								
Min. Thick.	29.5		29.2		0				.07	.07		L
Average:	32		29.7						.51	.51		L
Analysis:												
450												
Description:	BOOT-BOTTOM HEAD											
	2005	12	2010	6								
Min. Thick.	30		30		0				0	0		L
Average:	30.5		30.5						0	0		L
Analysis:	12/2005- MIN SCAN AT KNUCKLE											
455												
Description:	3" 90° ELBOW											
	2005	12	2010	6								
Min. Thick.	14.6		14.6		15.2	5.6		15.2	0	0	L	2010
Average:	15.5		15.5						0	0		L
Analysis:	2010/06 MIN SCAN @ MID APEX MID ELBOW											