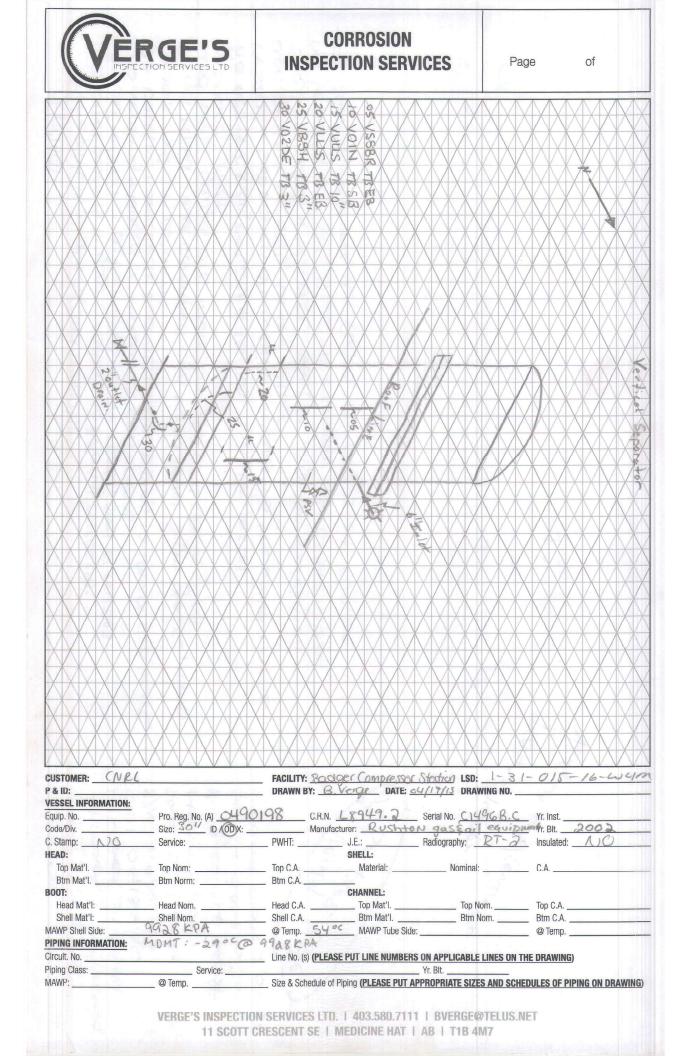
				Ultrasonic Inspection Report								
				Job #:			Report #:			Inspection	Date:	
I BEECHOFISCHVICES LTD				-			UT-BV-1			April 17, 2013		
Client: CNRL						Badger Compressor Sta			ation			
Procedu	re: UT-	0001	I	tem Inspec	ted:	/essel Verti	1	parator A0490				
Co	de: ASM	ASME Section VIII Div 1										
Surface Condition:		on:	ainted 🗵 dment 🗆				Machined As Cast As Forged Material: C.S.			Forged 🗌		
Scanning Surface:		ce: OD				 er:	<b>Surface Temp (°C):</b> > 5° / < 60°					
Method:						Immersio	Immersion Other					
Type:		e:									TOFD	
Application:		on:					Shear Wave 🗌 Volumetric 🗌				Thickness 🛛	
Instrumentation:		on:	Mfg:	Mfg: G.E. Type: Krau						MS2 Serial #: 020XP6		
Calibration:			5			12/2013				Reference Flaw Size: Backwal		
<b></b>		Type:					Туре:			Block#:		
Calibratio	n Block (s	s):	pe: .5" Stepwedge Block#: 1			10-2192				Block#:		
	Coupla		Sono T		/pe: Ech	ogel	Cal	ble: Type: 0	Coaxial	Length: 3	6"	
PROBE							Settings - dB		1	nge - 🗌 IN. 🗌		
Manufacturer	Туре	Serial #	Angle	Frequency	Size	Ref Level	Sca Leve		Screen Size	Skip Value	Beam Travel	
G.E.	Dual	0200LL	0	7.5Mhz	0	6db						
Scope and Ins	nection	Desulte					<u> </u>					
concern. Results:	rosion of on was ca ximum ar vere foun Pictures, tion: arry out l nt:	the bottom arried out; and Average d to be at o drawing an JT corrosio	all read, reading or above nd UTM n surve	shell and c ings taken gs were tal e nominal. Readings f y and Visua	lrain ell were 1 ken and	oow to ver 0″ band so recorded tions and t	ify int ans w in eac hickne	egrity for se with three rea h location. esses record	adings per ed.	identify any a TML location		
Inspection Li	mitation(	s): None										
Time and Bil		ormation:	-				1			1		
Vehicle #:	001	Km	-	Hrs		Tech. (Na	-	Blair Verge	ondy more by the former	SNT-TC-1A:		
Time In:	00:00	Time Ou		0:00		Tech. (s		Stallage )	e co-Aller Wege, co-Wege's Inspection Services 1, co., walit-benggeptic.com, co.CA net 2013;10:2118:1924-0000	CGSB Level:		
Time In:	00:00	Time Ou		0:00		Client (Na	-			CGSB #:	5586	
Personnel:		Blair Verge	1			Client (s	ign):					
Additional Bill	ing infor	mation:	:	-								

Blair Verge - 11 Scott Crescent S.E.,Medicine Hat Alberta (403) 580-7111



## UT Readings for Vertical Separator A0490198

	<u>Minimum</u>	<u>Maximum</u>	<u>Average</u>
LOC 5	1.125	1.132	1.128
LOC 10	1.126	1.127	1.127
LOC 15	1.122	1.126	1.124
LOC 20	0.987	1.129	1.124
LOC 25	1.065	1.085	1.076
LOC 30	0.307	0.322	0.311