



ULTRASONIC CORROSION SURVEY

Survey Name: **SIGNALTA RESOURCES**

Report Number: 172

Survey Date: 2/05/13

LSD: 13-14-042-16W4	Dwg: 28	Vessel Number: 200407	Manufacturer: SASKATOON BOILER	Inspector: F. ORELLANA
District Unit: FORESTBURG		Vessel Name: BOILER	Serial Number: 3671	Process:
Location: PLANT		Year Built: 1984	Shell MAWP PSI: 150 MAWT F: 400	
Skid:		Tag Number:	Tube MAWP PSI: 0 MAWT F: 0	
		CRN: C 9883.21	Vessel CA: 0.0000	

Band	Description	Ref	Baseline	Previous	Current	Next Inspection	Nominal	TMIN	ST Loss	LT Loss	Recommended
						Material	CA		MPY	MPY	Retirement
											Date
00	- Piping	Ref	2013	0.2150	2013	0.2150	2014	0.2160	0.0149		
Shape	90° Elbow	Min		0.2080		0.2080	A 234 - WPB	0.0270			
OD	3.5	Avg		0.2260		0.2260					
Spec.	B31.3										Comments:
05	- Piping	Ref	2013	0.2060	2013	0.2060	2014	0.2160	0.0149		
Shape	90° Elbow	Min		0.2060		0.2060	A 234 - WPB	0.0270			
OD	3.5	Avg		0.2150		0.2150					
Spec.	B31.3										Comments:
10	- Piping	Ref	2013	0.1450	2013	0.1450	2014	0.1540	0.0101		
Shape	90° Elbow	Min		0.1430		0.1430	A 234 - WPB	0.0192			
OD	2.375	Avg		0.1480		0.1480					
Spec.	B31.3										Comments: