

OPTIONAL FIELD DATA COLLECTION FORM FOR INTRASTATE INSPECTORS

NOTES-FIELD INSPECTION

Company: Targa Resources

Date(s): Aug 5-7, 2013

Unit: Targa Sound Terminal, LLC

Field Readings									
Line & Location	Line		CP mVolts		Rectifier		Pressures		Remarks
	Size	In.	P/S	Casing	Volts	Amps	Set	Actual	
Foam Bldg Rectifier 1					21.5	16			50mV/50A shunt— 16.2mV→16.2A C2/3 F4/6 tap settings
Foam Bldg Rectifier 1					Tap AC 25.7V				120V input AC
150' deep anode bed									
Anode 1					1.830				Variability is due to very poor soil conductance-surprising near Hylebos which is salt water.
Anode 2					mV				
Anode 3					0.083				
Anode 4					3.55				
Anode 5					2.49				
Anode 6					3.02				
Anode 7					2.73				
Anode 8					1.42				
Anode 9					14.97				
Anode 10					0.01				
Anode 11 (new shallow)					6.28 28.48				
Rectifier 2					22	16			50mV/50A shunt— 15.61V→15.61A C2/3 F4/6 tap settings
Rectifier 2					Tap AC 25.22 V				119V input AC
Pump station-			-1812mV	-382mV					Isolation good

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Olympic/Targa Isolation			Olympic						
CP Test Station 11th and Milwaukee			-1752mV						Approximate mid-point of pipeline