

**Field Data Collection  
(2013 Standard Inspection)**

**Company: Phillips 66 Corporation**

**Unit: Yellowstone Pipe Line - Spokane and Moses Lake**

**Pipe/Structure-to-Soil potential readings and other items.**

<b>Date</b>	<b>Location</b>	<b>Pipe/ Structure to soil (Volts)</b>	<b>Casing (Volts)</b>	<b>Comments</b>
2/27/2013	Rectifier 28 (Spokane Terminal)	112.7v, 33.8mv, .6 amps on shunt + 20amps		
2/27/2013	Tank 75 West	-2.74v		Was low during 2012 inspection
2/27/2013	Tank 75 North	-4.69v		Was low during 2012 inspection
2/27/2013	Tank 75 East	-3.12v		Was low during 2012 inspection
2/27/2013	Tank 75 South	-2.83v		Was low during 2012 inspection
2/27/2013	Tank 73 South	-2.48v		Was low during 2012 inspection
2/27/2013	Tank 73 West	-3.06v		Was low during 2012 inspection
2/27/2013	Tank 73 North	-2.44v		Was low during 2012 inspection
2/27/2013	Tank 73 East	-1.84v		Was low during 2012 inspection
2/27/2013	Tank 71 West	-1.43v		Was low during 2012 inspection
2/27/2013	Tank 71 North	-1.88v		Was low during 2012 inspection
2/27/2013	Tank 71 East	-1.78v		Was low during 2012 inspection
2/27/2013	Tank 71 South	-1.47v		Was low during 2012 inspection
2/27/2013	Tank 70 West	-1.31v		Was low during 2012 inspection
2/27/2013	Tank 70 North	-1.37v		Was low during 2012 inspection
2/27/2013	Tank 70 East	-1.26v		Was low during 2012 inspection
2/27/2013	Tank 70 South	-1.26v		Was low during 2012 inspection
2/27/2013	Tank 72 East	-0.98v		Was low during 2012 inspection
2/27/2013	Tank 72 South	-1.30v		Was low during 2012 inspection
2/27/2013	Tank 72 West	-2.14v		Was low during 2012 inspection
2/27/2013	Tank 72 North	-2.51v		Was low during 2012 inspection
2/27/2013	Felts Field	-1.27v		This was not accessible previously
2/27/2013	Fairchild AFB	-2.23v	-0.315	This was not accessible previously
2/27/2013	MP 564	-1.62v		This test site is ¾ mile from the missing test wire
2/27/2013	MP 573	-1.375		
2/27/2013	MP 574	-1.297		