

Date	Location	Pipe/ Structure to soil (Volts)	Casing (Volts)	Comments
11/29/2012	Parkwater Terminal in Spokane (continued) MP 527.5 West side of Spokane River 10" Transfer Line South side of Spokane River	-1.214 -1.022		Checked the high-high alarms at T-75 and T-80. Check Valve MOV Gate Valve #10.2
11/29/2012	Spokane manifold for inlet/outlet to Moses Lake Inlet to manifold 6" Outlet from manifold 8" MOV #104 to Moses Lake	-1.03 -0.652 to -0.73 -1.157		The operator had a damaged wire to the CP ground bed
11/29/2012	MP 527.5 Check Valve at West side of Spokane River	-1.214		
11/29/2012	10" Transfer Line at Upstream of the south side of Spokane River.	-1.022		Also, this is the location for MOV Gate Valve #10-2
11/29/2012	MP 518 Idaho Road	-1.507 mainline -0.168 casing		

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11/29/2012	Spokane North Terminal Hillyard Tank Storage T-96 (1959) T-97 T-98 T-99 (1959) 10" line from Parkwater 8" line from Parkwataer Rectifier Y-29 79.6 vDC output 11.52 A Rectifier Y-30 16.55 vDC 4.00 A Rectifier Y-31 24.9 vDC 3.79 A	-2.98 north side -1.97 south side -1.61 north side -1.83 south side -2.36 north side -3.85 south side -3.58 north side -3.55 south side -1.844 -1.765		Checked portable Fire Extinguishers for monthly inspections: #56, 57, 66, 67
11/29/2012	MP 540.25 South Hill Spokane Valve #540.25 8" diameter Span	-1.332		
10/13/2010	Highway 195 crossing for 8" mainline from Spokane to Fairchild.	-1.80	-0.484	The readings were acceptable and no shorted casing.
	Data taken by Scott Rukke			
11/29/2012	Block Valve at M.P. V- 527.5	-1.0279v	N/A	East Side of Spokane River X-ing on 10" main line YP- 02. Valve was operated manually to about 25% closed.

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11/29/2012	Block Valve 103	-1.0556v	N/A	North side of Spokane River on 10" transfer line YP-03. Valve located in a deep vault. Not operated.
11/29/2012	North Spokane Terminal	-1.0842v	N/A	10" bi-directional line
11/29/2012	North Spokane Terminal	-2.478v	N/A	Tank 103 North test site, tank built in 1959
11/29/2012	North Spokane Terminal	-1.976v	N/A	Tank 103 South test site, tank built in 1959
11/29/2012	North Spokane Terminal	-2.188v	N/A	Tank 104 North test site, tank built in 1959
11/29/2012	North Spokane Terminal	-2.258v	N/A	Tank 104 South test site, tank built in 1959
11/29/2012	North Spokane Terminal	-3.210v	N/A	Tank 102 South test site, tank built in 1959
11/29/2012	North Spokane Terminal	-2.561v	N/A	Tank 102 North test site, tank built in 1959
11/29/2012	North Spokane Terminal	-2.425v	N/A	Tank 101 South test site, tank built in 1959
11/29/2012	North Spokane Terminal	-4.453v	N/A	Tank 101 North test site, tank built in 1959
11/29/2012	North Spokane Terminal	-2.713v	N/A	Tank 100 South test site, tank built in 1959
11/29/2012	North Spokane Terminal	-2.758v	N/A	Tank 100 North test site, tank built in 1959
11/29/2012	Geiger Junction Block Valve	-1.583v	N/A	Not operated.
11/29/2012	Geiger Station 005	-1.566v	N/A	Incoming 8" line
11/29/2012	Geiger Station 005	-1.374v	N/A	Outgoing 6" line
11/29/2012	Odessa M.P. 612	-1.077	N/A	
11/29/2012	E. Low Canal M.P. 638	-2.84v	N/A	Block valve not operated.
11/29/2012	Rectifier M14A, M.P. 638	74.2volts 6.866 Amps	N/A	