

FIELD DATA COLLECTION FORM FOR INTRASTATE INSPECTORS

NOTES-FIELD INSPECTION

Company: Ferndale Pipeline System

Date(s): 07/22/2015

Unit: Ferndale Pipeline System

Field Readings									
Line & Location	Line		CP Volts		Rectifier		Pressures		Remarks
	Size	In.	P/S	Casing	Volts	Amps	Set	Actual	
Site #1 Gate Station Sumas	16-inch		Isolation MOV1 FPS -1.587mV -1.291mV Spectra -1.319mV -1.292mV Outlet -1.571mV -1.300mV					Inlet 600psi 650 MODP	Good security/good paint/good support/good signage/good wrap/good atmospheric Control Valves (Fischer) MOV6 (Pig Launcher) MOV7 (Outlet) 50lb pressure release for odor 741 Gal Tank (Mercaptan) 0.2017/ lb / line injection rate
Site #2 Block Valve #1 Milepost 5	16-inch		-1.351mV -1.225mV						Good security/good paint/good support/good signage/good wrap/good atmospheric Operated valve remotely and manually Note: Indicator on valve was broken but was fixed immediately on site during inspection once identified
Site #3 Road crossing @ Harrison Road	16-inch		-1.553mV -1.282mV	-.741mV -.742mV					Readable markers on both sides
Site #4 R/R crossing @ Van Buren Road Milepost 7	16-inch		-1.672mV -1.350mV	-.334mV -.328mV					Readable markers on both sides
Site #5 Block Valve #2 Milepost 10	16-inch		-1.179mV -1.1.046mV						Good security/good paint/good support/good signage/good wrap/good atmospheric Operated valve remotely and manually
Site #6 Block Valve #3 Milepost 15	16-inch		-1.210mV -1.053mV						Good security/good paint/good support/good signage/good wrap/good atmospheric

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Site #7 Block Valve #4 Milepost 20	16-inch		-1.501mV -1.275mV						Operated valve remotely and manually Good security/good paint/good support/good signage/good wrap/good atmospheric Operated valve remotely and manually
Site #8 Road crossing @ Portal Way	16-inch		-1.786mV -1.351mV	-.542mV -.543mV					Readable markers on both sides
Site #9 R/R crossing @ Portal Way	16-inch		-1.808mV -1.415mV	-.713mV -.713mV					Readable markers on both sides
Site #10 Block Valve #5 Milepost 25	16-inch		-1.373mV -1.123mV						Good security/good paint/good support/good signage/good wrap/good atmospheric Operated valve remotely and manually
Site #11 R/R crossing @ Arne Road	16-inch		-1.714mV -1.260mV	-.699mV -.699mV					Readable markers on both sides
Site #12 Cherry Point Meter Station	16-inch 8-inch		Isolation MOV/32019 Cherry Pt. Side -1.766mV -1.158mV FPS Side -1.817mV -1.716mV MOV/45 Cherry Pt. Side -1.757mV -1.257mV FPS Side -1.811mV -1.245mV Intalco Outlet -2.200mV -1.236mV		14.77	8.4		Line 540psi	Superior security/good paint/good support/good signage/good wrap/good atmospheric Operated valve remotely and manually R#200 15.15 across shunt Note: When valve operated it lost hydraulic fluid for an unknown reason.
Site #13 Intalco Meter Station	8-inch		Isolation Intalco Side -1.564mV FPS Side -1.885mV					Inlet 235psi	Good security/good paint/good support/good signage/good wrap/good atmospheric FPS/CNG Bond – critical for CNG not FPS Odorometer reading 55- 30 -42 ½

